

KEMENTERIAN EKONOMI
JABATAN PERANGKAAN MALAYSIA



MY LOCAL STATS MALAYSIA 2022

JABATAN PERANGKAAN MALAYSIA
DEPARTMENT OF STATISTICS MALAYSIA



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Pemakluman

Jabatan Perangkaan Malaysia (DOSM) telah melancarkan OpenDOSM NextGen sebagai medium yang menyediakan katalog data dan visualisasi bagi memudahkan pengguna menganalisis pelbagai data. OpenDOSM NextGen ialah platform perkongsian data sumber terbuka dan boleh diakses melalui portal <https://open.dosm.gov.my>.

DOSM akan menjalankan Banci Pertanian pada tahun 2024. Mohon layari <https://www.myagricensus.gov.my> untuk maklumat lanjut. Tema adalah "Banci Pertanian, Kunci Kemajuan Pertanian".

Kerajaan Malaysia telah mengisytiharkan Hari Statistik Negara (MyStats Day) pada 20 Oktober setiap tahun. Tema sambutan MyStats Day adalah "Statistik Nadi Kehidupan".

Announcement

The Department of Statistics Malaysia (DOSM) has launched OpenDOSM NextGen as a medium that provides a catalogue of data and visualisation to facilitate users in analysing various data. OpenDOSM NextGen is an open source data sharing platform and accessible through <https://open.dosm.gov.my> portal.

DOSM will conduct the Agricultural Census in 2024. Please visit <https://www.myagricensus.gov.my> for more information. The theme is "Agriculture Census, Key to Agriculture Development".

The Government of Malaysia has declared National Statistics Day (MyStats Day) on October 20 each year. MyStats Day theme is "Statistics is the Essence of Life".

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DEPARTMENT OF STATISTICS MALAYSIA

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KATA PENGANTAR

My Local Stats, Malaysia, 2022 merupakan penerbitan statistik ekonomi dan sosial yang komprehensif meliputi 20 bidang iaitu maklumat asas; penduduk; perumahan; guna tenaga; pendapatan dan perbelanjaan isi rumah; pendidikan; kesihatan; perkhidmatan kebajikan; keselamatan awam; pelancongan, pengangkutan dan rekreasi; internet dan media sosial; kemudahan asas; keluaran dalam negeri kasar; indeks harga pengguna; eksport dan import; pertanian; perlombongan dan pengkuarian; pembuatan; pembinaan; dan perkhidmatan. Penerbitan ini disusun berdasarkan garis panduan daripada *Handbook on Social Indicators* yang diterbitkan oleh *United Nations Statistics Division* (UNSD).

Penerbitan kali ini meliputi 17 jadual baharu yang terdapat dalam guna tenaga; perkhidmatan kebajikan; pelancongan, pengangkutan dan rekreasi; perlombongan dan pengkuarian; pembuatan; pembinaan; dan perkhidmatan.

Statistik daripada penerbitan ini merupakan maklumat penting yang digunakan oleh agensi kerajaan sebagai input dalam perancangan dan pemantauan pelan pembangunan negara. Statistik ini juga penting kepada sektor swasta, ahli akademik dan juga individu sebagai input dan rujukan asas dalam mengukur kesejahteraan sosial serta pencapaian ekonomi di peringkat nasional dan negeri.

Penerbitan ini terbahagi kepada empat bahagian. Bahagian pertama memaparkan sepintas lalu statistik sosioekonomi. Ringkasan penemuan disediakan di bahagian kedua diikuti jadual di bahagian ketiga. Nota teknikal yang menerangkan konsep, definisi dan formula bagi membantu pengguna memahami statistik yang diterbitkan boleh diakses melalui pautan <https://www.dosm.gov.my/portal-main/release-content/my-local-stats-2022>.

Jabatan merakamkan setinggi-tinggi penghargaan atas kerjasama dan sumbangan yang diberikan oleh semua pihak dalam menjayakan penerbitan ini. Setiap maklum balas dan cadangan untuk penambahbaikan penerbitan ini pada masa akan datang amat dihargai.

DATO' SRI DR. MOHD UZIR MAHIDIN

Ketua Perangkawan Malaysia

November 2023



PREFACE

My Local Stats, Malaysia, 2022 is a comprehensive economic and social statistics publication which covers 20 areas namely basic information; population; housing; employment; household income and expenditure; education; health; welfare services; public safety; tourism, transportation and recreation; internet and social media; basic amenities; gross domestic product; consumer price index; export and import; agriculture; mining and quarrying; manufacturing; construction; and services. The publication is compiled based on the Handbook on Social Indicators which was published by the United Nations Statistics Division (UNSD).

This publication covers 17 new tables including employment; welfare services; tourism, transportation and recreation; mining and quarrying; manufacturing; construction; and services.

Statistics from this publication are pertinent information used by government agencies as an input in the planning and monitoring of national development plans. These statistics are also important to the private sector, academicians and individuals as a reference to measure social welfare as well as economic achievement at the national and state level.

The publication consists of four parts. The first part presents highlights of socioeconomic statistics. Summary findings are provided in the second part, followed by the tables in the third part. Technical notes which explain the concepts, definitions and formula to assist users in understanding the published statistics can be accessed via <https://www.dosm.gov.my/portal-main/release-content/my-local-stats-2022>.

The Department gratefully acknowledges the cooperation and contribution rendered by all parties in making this publication a success. Every feedback and suggestion towards improving future reports is highly appreciated.

DATO' SRI DR. MOHD UZIR MAHIDIN

Chief Statistician, Malaysia

November 2023



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SEPINTAS LALU STATISTIK SOSIOEKONOMI

*AT A GLANCE
SOCIOECONOMIC STATISTICS*

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KEMENTERIAN EKONOMI
JABATAN PERANGKAAAN MALAYSIA



@StatsMalaysia

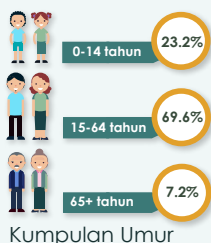
SEPINTAS LALU STATISTIK SOSIOEKONOMI, MALAYSIA, 2022

PENDUDUK

32.7
juta

Penduduk¹

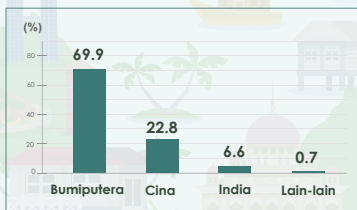
52.1% 47.9%



Kumpulan Umur

30.2 juta Warganegara

Bukan Warganegara 2.5 juta



99/km²

Kepadatan Penduduk

330,855 km²

Luas Kawasan

Nota:

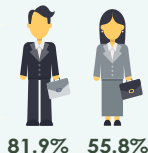
¹Merujuk kepada anggaran penduduk semasa pertengahan tahun

GUNAKAN TENAGA



69.3%

Kadar Penyertaan Tenaga Buruh



3.9%

Kadar Pengangguran



PENDAPATAN ISI RUMAH KASAR BULANAN

RM6,338

Penengah

RM8,479

Purata



PENDIDIKAN

	Sekolah Rendah	Sekolah Menengah
Sekolah	7,778	2,452
Guru	235,232	181,134
Murid	2,770,015	1,984,995 Peringkat Menengah
		66,770 Peringkat Lepas Menengah

Nota:

Merujuk kepada sekolah kerajaan dan sekolah bantuan kerajaan

Sumber: Kementerian Pendidikan Malaysia

KESELAMATAN AWAM



40,465 kes

Jenayah Harta Benda

10,348 kes

Jenayah Kekerasan



PERKHIDMATAN KEBAJIKAN

Bilangan Kumulatif Orang Kurang Upaya (OKU) yang Berdaftar



674,548 orang

Sumber: Polis Diraja Malaysia 1

Sumber: Jabatan Kebajikan Masyarakat, Malaysia

Sumber: My Local Stats, Malaysia, 2022, Jabatan Perangkaan Malaysia (DOSM)



KEMENTERIAN EKONOMI
JABATAN PERANGKAAAN MALAYSIA



@StatsMalaysia

SEPINTAS LALU STATISTIK SOSIOEKONOMI, MALAYSIA, 2022

KESIHATAN



Doktor¹

92,879 orang



Jururawat²

139,698 orang



Hospital³

417 buah



Klinik⁴

3,122 buah

Nota:

¹Termasuk doktor dan doktor gigi bagi kerajaan dan swasta tetapi tidak termasuk pegawai di hospital bukan KKM

²Termasuk jururawat & jururawat masyarakat bagi kerajaan & swasta dan pegawai di hospital bukan KKM

³Termasuk hospital kerajaan dan hospital swasta

⁴Klinik termasuk klinik kesihatan ibu & anak, Klinik desa dan klinik komuniti

Sumber: Kementerian Kesihatan Malaysia

PENGANGKUTAN

Bilangan Kumulatif Kenderaan Bermotor yang Berdaftar



Motosikal

16,225.5 ribu



Motokar

16,577.5 ribu



Kenderaan Awam

174.8 ribu



Kenderaan Perdagangan

1,397.3 ribu

Sumber: Jabatan Pengangkutan Jalan, Malaysia

KELUARAN DALAM NEGERI KASAR (KDNK) (2015=100)

KDNK pada
Harga Malar



**RM1.51
trilion**

Kadar
Pertumbuhan



8.7%

KDNK
Per Kapita



RM54,863

Peratusan Sumbangan kepada KDNK mengikut Jenis Aktiviti
Ekonomi pada Harga Malar



17.5%
Pertanian



0.7%
Perlombongan
& Pengkuarian



11.8%
Pembuatan



7.4%
Pembinaan



8.6%
Perkhidmatan

INDEKS HARGA PENGGUNA (IHP) (2010=100)

IHP 2022: 3.3%

Perubahan Peratus IHP mengikut Tiga Kumpulan Utama



1

5.8%

Makanan &
Minuman
Bukan Alkohol



2

1.8%

Perumahan, Air,
Elektrik, Gas &
Bahan Api Lain



3

4.7%

Pengangkutan

EKSPORT DAN IMPORT

Import
**RM4,744.2
billion**



Eksport
**RM5,338.9
billion**



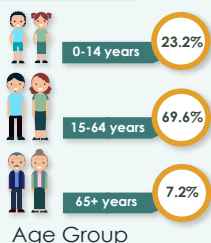
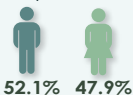


AT A GLANCE SOCIOECONOMICS STATISTICS, MALAYSIA, 2022

POPULATION

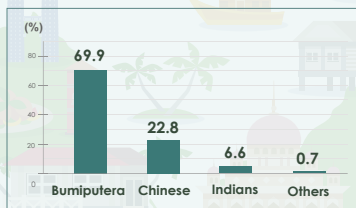
32.7 million

Population¹



30.2 million Citizens

Non-Citizens 2.5 million



99/km²

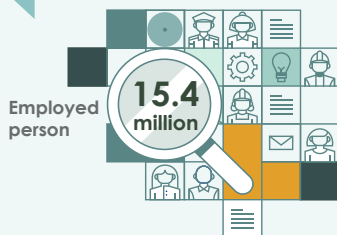
Population Density

330,855 km²

Land Area

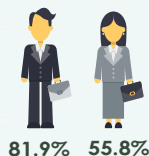
Note:
¹Refers to the mid-year current population estimates

EMPLOYMENT



69.3%

Labour Force Participation Rate



3.9%

Unemployment Rate



MONTHLY HOUSEHOLD GROSS INCOME

RM6,338

Median

RM8,479

Mean



EDUCATION

	Primary School	Secondary School
School	7,778	2,452
Teacher	235,232	181,134
Pupil	2,770,015	1,984,995 Secondary level
		66,770 Post secondary level

Note:
Refers to government and government-aided school

Source: Ministry of Education Malaysia

PUBLIC SAFETY



40,465 cases
Property Crime

10,348 cases
Assault Crime



WELFARE SERVICE

Cumulative Number of Registered Person with Disabilities (PWD)



674,548 persons



AT A GLANCE SOCIOECONOMICS STATISTICS, MALAYSIA, 2022

HEALTH



Doctor¹

92,879 persons



Nurse²

139,698 persons



Hospital³

417 unit



Clinic⁴

3,122 unit

Notes:

¹ Includes doctor and dentist for government and private but not includes officer at non-MoH hospitals

² Includes nurse & community nurse for government & private officer and officer at non-MoH hospitals

³ Includes government and private hospitals

⁴ Includes health clinic, maternal & child health clinic, rural clinic and community clinic

Source: Ministry of Health Malaysia

TRANSPORTATION

Cumulative Number of Registered Motor Vehicles



Motorcycle

16,225.5 thousand



Motorcar

16,577.5 thousand



Public Transport

174.8 thousand



Commercial Vehicle

1,397.3 thousand

Source: Road Transport Department, Malaysia

GROSS DOMESTIC PRODUCT (GDP) (2015=100)

GDP at
Constant Price



**RM1.51
trillion**

Growth Rate



8.7%

GDP Per Capita



RM54,863

Percentage Share to GDP by Types of Economy Activity at Constant Price



17.5%
Agriculture



0.7%
Mining &
Quarrying



11.8%
Manufacturing



7.4%
Construction



8.6%
Services

CONSUMER PRICE INDEX (CPI) (2010=100)

CPI 2022: 3.3%

Percentage Change of CPI by Three Main Groups



1

5.8%

Food &
Non-Alcoholic
Beverages



2

1.8%

Housing, Water,
Electricity, Gas &
Other Fuels



3

4.7%

Transport

EXPORTS AND IMPORTS

Imports
**RM4,744.2
billion**



Exports
**RM5,338.9
billion**





RINGKASAN PENEMUAN

*SUMMARY OF
FINDINGS*

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STATISTIK SOSIAL MALAYSIA

MAKLUMAT ASAS

Paparan 1: Maklumat asas terpilih, Malaysia, 2022



Nota:

Merujuk kepada anggaran penduduk semasa pertengahan tahun

Malaysia dengan keluasan tanah 330,855.0 kilometer persegi terdiri daripada 13 buah negeri dan tiga wilayah persekutuan. Jumlah penduduk adalah seramai 32.7 juta dengan kepadatan penduduk 99 orang per kilometer persegi pada tahun 2022.

PENDUDUK

Bilangan dan kadar pertumbuhan penduduk

Jumlah penduduk Malaysia pada 2022 dianggarkan 32.7 juta dengan 92.4 peratus terdiri daripada warganegara dan 7.6 peratus bukan warganegara. Kadar pertumbuhan penduduk tahunan kekal 0.4 peratus pada 2022. Nisbah jantina adalah 109 lelaki bagi setiap 100 perempuan. **(Jadual 1)**

Jangkaan hayat ketika lahir

Jangkaan hayat ketika lahir pada tahun 2022 adalah 73.8 tahun. Jangkaan hayat mengikut jantina menunjukkan seorang bayi perempuan yang lahir pada 2022 secara purata dijangka boleh hidup sehingga 76.4 tahun dan bayi lelaki dijangka boleh hidup sehingga 71.5 tahun. **(Jadual 1)**

Bilangan kelahiran hidup dan kadar kelahiran kasar

Bilangan kelahiran hidup direkodkan pada 2022 adalah 423,124 kelahiran, menurun 3.8 peratus (16,620 kelahiran) berbanding 439,744 kelahiran pada 2021. Kadar kelahiran kasar (CBR) merekodkan penurunan daripada 13.5 (2021) kepada 12.9 (2022) kelahiran bagi setiap 1,000 penduduk. **(Jadual 1)**

Kadar kesuburan jumlah

Kadar kesuburan jumlah (TFR) merekodkan penurunan daripada 1.7 (2021) kepada 1.6 (2022) anak bagi setiap perempuan berumur 15-49 tahun. TFR bagi Malaysia berada di bawah paras penggantian¹ bermula pada 2013.

Bilangan kematian dan kadar kematian kasar

Bilangan kematian yang direkodkan pada 2022 adalah 206,525 kematian, menurun 8.0 peratus (18,044 kematian) berbanding 224,569 kematian pada 2021. Kadar kematian kasar (CDR) merekodkan penurunan daripada 6.9 (2021) kepada 6.3 (2022) kematian bagi setiap 1,000 penduduk.

Jadual 1: Indikator utama penduduk dan demografi, Malaysia, 2021 dan 2022

Indikator	2021	2022
Penduduk ('000)^a		
Jumlah	32,576.3	32,698.1
Lelaki	17,000.5	17,039.8
Perempuan	15,575.8	15,658.3
Kadar pertumbuhan penduduk tahunan (%)	0.4	0.4
Nisbah jantina	109	109
Kewarganegaraan (%)		
Warganegara	92.1	92.4
Bukan warganegara	7.9	7.6
Jangkaan hayat ketika lahir (tahun)		
Lelaki dan perempuan	74.0	73.8 ^p
Lelaki	71.8	71.5 ^p
Perempuan	76.5	76.4 ^p
Kelahiran		
Bilangan kelahiran hidup	439,744	423,124
Kadar kelahiran kasar ^b	13.5	12.9
Kadar kesuburan jumlah ^c	1.7	1.6
Kematian		
Bilangan kematian	224,569	206,525
Kadar kematian kasar ^b	6.9	6.3

Nota:

^a Anggaran penduduk semasa pertengahan tahun

^b Kadar adalah bagi setiap 1,000 penduduk

^c Kadar adalah bagi setiap perempuan berumur 15-49 tahun

^p Permulaan

¹ Berdasarkan kepada *United Nations* (UN), paras penggantian kesuburan adalah pada 2.1 anak bagi setiap perempuan. Nilai ini mewakili purata bilangan anak yang perlu dilahirkan oleh seorang perempuan dengan menanggung seorang anak perempuan yang hidup sehingga anak tersebut melahirkan anak. Jika paras penggantian kesuburan kekal dalam tempoh yang panjang, setiap generasi secara tepat akan menggantikan dirinya tanpa mengambil kira migrasi penduduk (*Principle and Recommendation for a Vital Statistics, Revision 3*).

PERUMAHAN

Stok unit kediaman sedia ada pada 2022 meningkat 2.1 peratus kepada 6.08 juta unit kediaman berbanding 5.96 juta unit (2021). Kesemua jenis kediaman mencatatkan peningkatan kecuali rumah flat kos rendah mencatatkan penurunan daripada 478,855 unit (2021) kepada 478,715 unit (2022). Rumah bandar mencatatkan peningkatan tertinggi iaitu 10.5 peratus kepada 53,252 unit berbanding 48,199 unit pada tahun sebelumnya. Ini diikuti kondominium/ pangsapuri (5.1%) dan rumah kelompok (3.0%).

Jadual 2: Stok unit kediaman sedia ada mengikut jenis, Malaysia, 2021 dan 2022

Jenis kediaman	2021	2022	Peratus perubahan (%)	Peratus sumbangan 2022 (%)
Sesebuah	486,702	489,178	0.5	8.0
Rumah berkembar	435,409	445,037	2.2	7.3
Rumah teres	2,448,938	2,498,731	2.0	41.1
Rumah bandar	48,199	53,252	10.5	0.9
Rumah kelompok	47,177	48,585	3.0	0.8
Rumah kos rendah	691,261	693,870	0.4	11.4
Rumah flat kos rendah	478,855	478,715	-0.0	7.9
Rumah pangsa	337,620	339,949	0.7	5.6
Kondominium/ pangsapuri	982,955	1,032,966	5.1	17.0
Jumlah	5,957,116	6,080,283	2.1	100.0

Sumber: Jabatan Penilaian dan Perkhidmatan Harta (NAPIC)

Bilangan unit kediaman yang siap dibina pada 2022 merekodkan penurunan sebanyak 5.8 peratus kepada 71,981 unit berbanding 76,393 unit (2021). Kesemua jenis kediaman yang siap dibina mencatatkan penurunan kecuali rumah teres meningkat sebanyak 8.4 peratus daripada 28,440 unit (2021) kepada 30,828 unit (2022). Rumah flat kos rendah mencatatkan penurunan tertinggi iaitu 70.0 peratus kepada 463 unit berbanding 1,540 unit pada tahun sebelumnya. Ini diikuti rumah pangsa (-47.9%) dan rumah sesebuah (-25.4%).

Jadual 3: Unit kediaman siap dibina mengikut jenis, Malaysia, 2021 dan 2022

Jenis kediaman	2021	2022	Peratus perubahan (%)	Peratus sumbangan 2022 (%)
Sesebuah	1,828	1,364	-25.4	1.9
Rumah berkembar	5,634	5,308	-5.8	7.4
Rumah teres	28,440	30,828	8.4	42.8
Rumah bandar	1,831	1,441	-21.3	2.0
Rumah kelompok	1,052	974	-7.4	1.4
Rumah kos rendah	826	813	-1.6	1.1
Rumah flat kos rendah	1,540	463	-70.0	0.6
Rumah pangsa	1,698	884	-47.9	1.2
Kondominium/ pangsapuri	33,544	29,906	-10.8	41.6
Jumlah	76,393	71,981	-5.8	100.0

Sumber: Jabatan Penilaian dan Perkhidmatan Harta (NAPIC)

Bilangan unit kediaman yang siap dibina tidak terjual pada 2022 merekodkan penurunan sebanyak 24.7 peratus kepada 27,746 unit berbanding 36,863 unit (2021). Semua negeri mencatatkan penurunan kecuali Melaka dan W.P. Putrajaya masing-masing meningkat sebanyak 14.8 peratus dan 0.4 peratus. Johor merekodkan peratus tertinggi unit kediaman siap dibina tidak terjual iaitu 19.0 peratus, diikuti oleh Selangor (13.3%) dan Pulau Pinang (12.9%).

Jadual 4: Unit kediaman siap dibina tidak terjual mengikut negeri, Malaysia, 2021 dan 2022

Negeri	2021	2022	Peratus perubahan (%)	Peratus sumbangan 2022 (%)
Malaysia	36,863	27,746	-24.7	100.0
Johor	6,089	5,258	-13.6	19.0
Kedah	2,569	1,174	-54.3	4.2
Kelantan	613	389	-36.5	1.4
Melaka	607	697	14.8	2.5
Negeri Sembilan	1,401	886	-36.8	3.2
Pahang	1,286	1,044	-18.8	3.8
Pulau Pinang	5,493	3,593	-34.6	12.9
Perak	2,748	2,312	-15.9	8.3
Perlis	67	29	-56.7	0.1
Selangor	6,095	3,698	-39.3	13.3
Terengganu	587	442	-24.7	1.6
Sabah	2,933	2,718	-7.3	9.8
Sarawak	2,172	1,799	-17.2	6.5
W.P. Kuala Lumpur	3,908	3,429	-12.3	12.4
W.P. Labuan	65	47	-27.7	0.2
W.P. Putrajaya	230	231	0.4	0.8

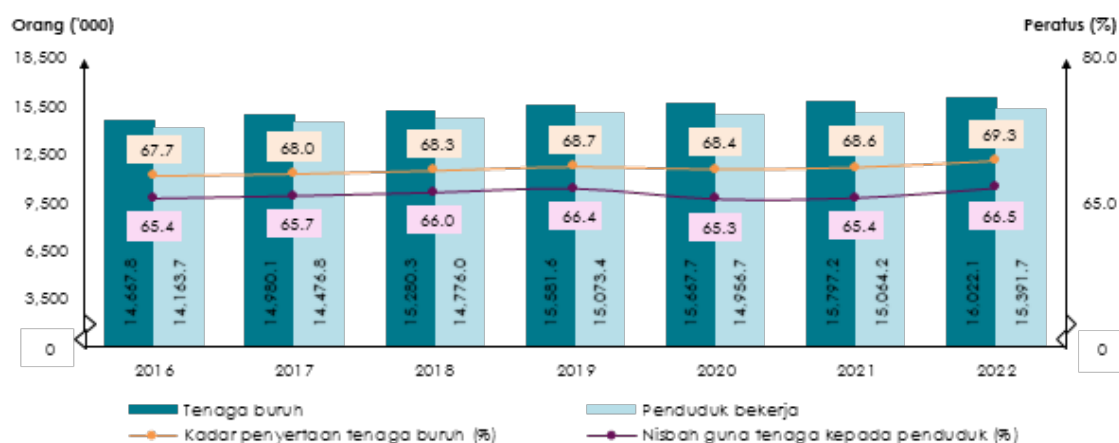
Sumber: Jabatan Penilaian dan Perkhidmatan Harta (NAPIC)

GUNA TENAGA

Pasaran buruh Malaysia terus mengukuh pada 2022 berikutan peningkatan berterusan bilangan tenaga buruh, merekodkan kenaikan sebanyak 1.4 peratus kepada 16.02 juta orang (2021: 15.80 juta orang). Momentum positif ini disumbangkan oleh lonjakan bilangan penduduk bekerja dan pengurangan bilangan penganggur, selaras dengan pembukaan semula aktiviti ekonomi dan sosial serta semua negeri berada di peringkat terakhir Pelan Pemulihan Negara pada tahun tersebut. Seterusnya, nisbah guna tenaga kepada penduduk meningkat sebanyak 1.1 mata peratus tahun ke tahun kepada 66.5 peratus (2021: 65.4%) menunjukkan keupayaan ekonomi untuk mewujudkan pekerjaan.

Sejajar dengan itu, bilangan penduduk bekerja mencatatkan sejumlah 15.39 juta orang pada tahun 2022, meningkat sebanyak 2.2 peratus berbanding tahun sebelumnya (2021: 15.06 juta orang). Oleh itu, kadar penyertaan tenaga buruh (KPTB) naik sebanyak 0.7 mata peratus merekodkan 69.3 peratus (2021: 68.6%). **(Carta 1)**

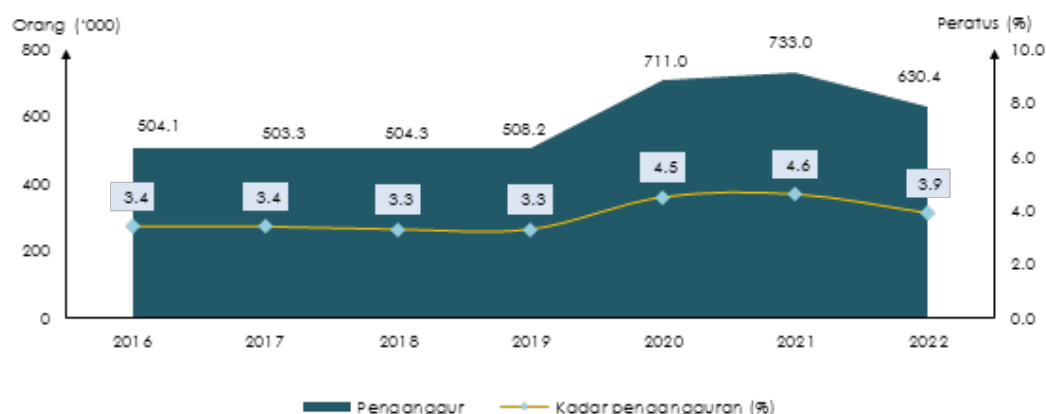
Carta 1: Tenaga buruh, penduduk bekerja, kadar penyertaan tenaga buruh dan nisbah guna tenaga kepada penduduk, 2016-2022



Kategori pekerjaan separuh mahir merupakan komposisi terbesar, meliputi lebih daripada separuh (58.4%) jumlah guna tenaga iaitu 8.99 juta orang. Kategori pekerja mahir merangkumi 29.6 peratus daripada penduduk bekerja, berjumlah 4.56 juta orang, manakala kategori pekerja berkemahiran rendah adalah 12.0 peratus atau bersamaan dengan 1.84 juta orang. Dari segi sektor ekonomi, sebahagian besar penduduk bekerja tertumpu dalam sektor Perkhidmatan, mewakili 65.0 peratus. Ini diikuti oleh sektor Pembuatan 16.8 peratus dan Pertanian (10.0%). Guna tenaga dalam sektor Pembinaan dan Perlombongan & pengkuarian masing-masing 7.6 peratus dan 0.5 peratus.

Dari segi pengangguran, kadar pengangguran pada 2022 menurun sebanyak 0.7 mata peratus kepada 3.9 peratus (2021: 4.6%). Oleh itu, bilangan pegangkur berkurang sebanyak 14.0 peratus, mencatatkan 630.4 ribu orang (2021: 733.0 ribu orang).

Carta 2: Pengangkur dan kadar pengangguran, Malaysia, 2016-2022



Pembukaan semula semua aktiviti ekonomi dan sosial telah mendorong kepada perubahan positif dan membuka lebih banyak peluang pekerjaan dalam pelbagai industri. Susulan lebih banyak penyertaan tenaga buruh dalam pasaran, bilangan luar tenaga buruh pada 2022 mencatatkan penurunan sebanyak 1.5 peratus kepada 7.11 juta orang (2021: 7.22 juta orang).

PENDAPATAN DAN PERBELANJAAN ISI RUMAH

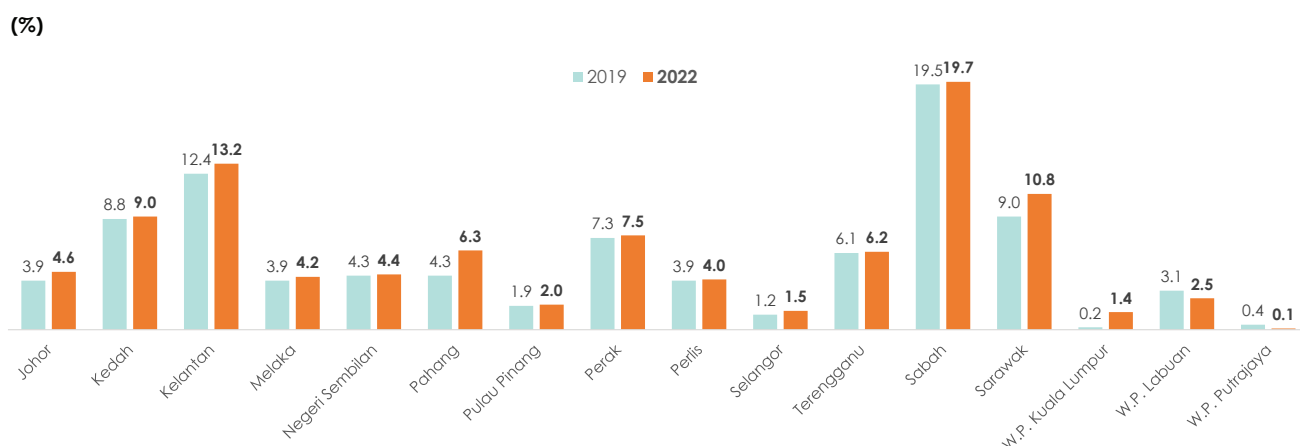
Ketidaksamarataan Pendapatan dan Insiden Kemiskinan

Nilai pekali Gini yang mengukur jurang ketidaksamarataan pendapatan isi rumah di peringkat nasional menunjukkan penurunan sebanyak 0.003 mata indeks daripada 0.407 (2019) kepada 0.404 (2022). Bagi tempoh tersebut, pekali Gini di bandar bertambah baik daripada 0.398 kepada 0.393. Pekali Gini di luar bandar juga bertambah baik daripada 0.367 kepada 0.351. Pekali Gini bagi semua kumpulan etnik juga bertambah baik iaitu Bumiputera daripada 0.389 kepada 0.387, Cina daripada 0.417 kepada 0.412 dan India daripada 0.411 kepada 0.406.

Bilangan isi rumah miskin meningkat kepada 487.6 ribu isi rumah berbanding 405.4 ribu isi rumah pada tahun 2019. Insiden kemiskinan mutlak turut meningkat daripada 5.6 peratus (2019) kepada 6.2 peratus. Insiden kemiskinan tegar pula menurun daripada 0.4 peratus (2019) kepada 0.2 peratus melibatkan 18.4 ribu isi rumah (2019: 27.2 ribu isi rumah). Kemiskinan relatif pula menunjukkan penurunan daripada 16.9 peratus kepada 16.6 peratus yang melibatkan 1.3 juta isi rumah.

Insiden kemiskinan mutlak mengikut negeri menunjukkan Sabah mencatatkan peratusan tertinggi iaitu 19.7 peratus (2019: 19.5%). Pahang mencatatkan sehingga 2.0 mata peratus dalam insiden kemiskinan mutlak kepada 6.3 peratus daripada 4.3 peratus (2019), diikuti oleh Sarawak dengan peningkatan sebanyak 1.8 mata peratus kepada 10.8 peratus daripada 9.0 peratus (2019).

Carta 3: Insiden kemiskinan mutlak mengikut negeri, Malaysia, 2019 dan 2022



Jadual 5: Penkali Gini mengikut strata dan kumpulan etnik, Malaysia, 2019 dan 2022

Tahun	Malaysia	Strata		Kumpulan etnik		
		Bandar	Luar bandar	Bumiputera	Cina	India
2019	0.407	0.398	0.367	0.389	0.417	0.411
2022	0.404	0.393	0.351	0.387	0.412	0.406

PENDIDIKAN

Bilangan sekolah kerajaan dan bantuan kerajaan adalah 10,230 buah sekolah yang merangkumi 7,778 buah sekolah rendah dan 2,452 buah sekolah menengah pada 2022. Bilangan guru sekolah rendah dan menengah masing-masing meningkat 0.1 peratus dan 2.9 peratus pada 2022 berbanding 2021. Selain itu, bilangan murid sekolah rendah, menengah dan lepasan menengah masing-masing turut meningkat sebanyak 0.1 peratus, 1.3 peratus dan 2.9 peratus dalam tempoh yang sama.

Paparan 2: Bilangan sekolah, guru dan murid sekolah kerajaan dan bantuan kerajaan, Malaysia, 2021 dan 2022

	2021		2022		
	Sekolah rendah	Sekolah menengah	Sekolah rendah	Sekolah menengah	
	7,780	2,444	7,778	2,452	Sekolah
	235,031	175,987	235,232	181,134	Guru
	2,766,234	1,959,787 Peringkat menengah	2,770,015	1,984,995 Peringkat menengah	Murid
		64,904 Peringkat lepasan menengah		66,770 Peringkat lepasan menengah	

Sumber: Kementerian Pendidikan Malaysia

Bilangan sekolah swasta yang berdaftar di bawah Kementerian Pendidikan Malaysia pada 2022 adalah sebanyak 8,039 buah sekolah terdiri daripada 7,740 buah tadika, 138 sekolah rendah dan 161 buah sekolah menengah. Bilangan guru tadika, sekolah rendah dan menengah masing-masing merekodkan penurunan sebanyak 2.2, peratus, 2.0 peratus dan 0.4 peratus pada 2022. Bilangan murid tadika turut menurun 4.7 peratus kepada 283,436 murid daripada 297,271 murid (2021). Sebaliknya, murid sekolah rendah dan menengah masing-masing mencatatkan peningkatan 11.2 peratus dan 4.5 peratus dalam tempoh yang sama.

Paparan 3: Bilangan sekolah, guru dan murid sekolah swasta, Malaysia, 2021 dan 2022

	2021			2022			
	Tadika	Sekolah rendah	Sekolah menengah	Tadika	Sekolah rendah	Sekolah menengah	
	8,086	132	167	7,740	138	161	Sekolah
	32,334	3,402	7,081	31,622	3,334	7,055	Guru
	297,271	36,974	98,641	283,436	41,108	103,042	Murid

Sumber: Kementerian Pendidikan Malaysia

Secara keseluruhannya, bilangan penuntut di institusi pengajian tinggi pada 2022 menurun 0.2 peratus kepada 1,227,083 orang berbanding 1,229,774 orang pada tahun sebelumnya. Walau bagaimanapun, penuntut di institusi pengajian tinggi awam merekodkan peningkatan iaitu 0.2 peratus dalam tempoh yang sama. Peningkatan ini disumbangkan oleh peningkatan tertinggi penuntut di institut pendidikan guru iaitu 12.2 peratus dan universiti awam sebanyak 1.0 peratus. Manakala bilangan penuntut di politeknik dan kolej komuniti mencatatkan penurunan masing-masing sebanyak 8.0 peratus dan 2.2 peratus kepada 77,816 orang dan 15,239 orang pada 2022. Bilangan penuntut di institusi pengajian tinggi swasta pula mencatatkan penurunan sebanyak 0.8 peratus kepada 513,523 orang daripada 517,580 orang pada 2022.

Jadual 6: Bilangan penuntut institusi pengajian tinggi awam dan institusi pengajian tinggi swasta, Malaysia, 2021 dan 2022

Penuntut	2021	2022	Peratus perubahan (%)	Peratus sumbangan 2022 (%)
Institusi pengajian tinggi awam	712,194	713,560	0.2	58.2
Universiti awam	589,879	595,624	1.0	48.6
Institut pendidikan guru	22,181	24,881	12.2	2.0
Politeknik	84,556	77,816	-8.0	6.3
Kolej komuniti	15,578	15,239	-2.2	1.2
Institusi pengajian tinggi swasta	517,580	513,523	-0.8	41.8
Jumlah	1,229,774	1,227,083	-0.2	100.0

Sumber: Kementerian Pendidikan Tinggi Malaysia

KESIHATAN

Secara keseluruhannya, bilangan personel perubatan kerajaan dan swasta pada 2022 meningkat 2.7 peratus berbanding 2021. Bilangan doktor meningkat 2.2 peratus kepada 79,443 orang berbanding 77,755 orang (2021). Bilangan doktor gigi dan jururawat masing-masing turut meningkat iaitu sebanyak 6.9 peratus dan 2.7 peratus kepada 13,436 orang dan 139,698 orang pada 2022.

Hospital kerajaan di Malaysia pada 2022 adalah 160 buah yang terdiri daripada 137 hospital di bawah Kementerian Kesihatan Malaysia (KKM), 11 buah institusi perubatan khas dan 12 buah hospital bukan dibawah KKM. Bilangan klinik kerajaan pada 2022 adalah 3,122 buah merangkumi 1,161 klinik kesihatan, 1,722 klinik desa dan 239 klinik komuniti. Klinik kesihatan adalah termasuk klinik kesihatan ibu dan anak.

Jadual 7: Bilangan personel perubatan (kerajaan dan swasta), hospital kerajaan dan klinik kerajaan, Malaysia, 2021 dan 2022

	2021	2022	Peratus perubahan (%)
Personel Perubatan	226,375	232,577	2.7
Doktor ^{a,b}	77,755	79,443	2.2
Doktor gigi ^a	12,574	13,436	6.9
Jururawat ^{a,b}	136,046	139,698	2.7
Hospital kerajaan	158	160	1.3
Klinik kerajaan	3,147	3,122	-0.8
Klinik kesihatan	1,143	1,161	1.6
Klinik desa	1,749	1,722	-1.5
Klinik komuniti	255	239	-6.3

Sumber: Kementerian Kesihatan Malaysia

Nota:

^a Meliputi kerajaan dan swasta

^b Tidak termasuk pegawai di hospital kerajaan bukan KKM

Nisbah doktor kepada penduduk di Malaysia bertambahbaik pada 2022 iaitu seorang doktor kepada 412 penduduk (1:412) berbanding 2021 (1:419). Nisbah doktor kepada penduduk di Malaysia pada 2022 juga telah mencapai sasaran nisbah 1:425 yang disasarkan dalam Pelan Strategik KKM 2021-2025. Tujuh negeri telah mencapai sasaran nisbah 1:425 iaitu Kelantan (1:417), Melaka (1:366), Negeri Sembilan (1:346), Perlis (1:405), Pulau Pinang (1:407), W.P. Kuala Lumpur (1:193) dan W.P. Putrajaya (1:52).

Jadual 8: Nisbah doktor kepada penduduk mengikut negeri, Malaysia, 2022

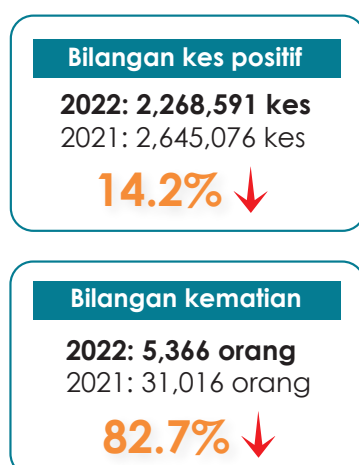
Negeri	Nisbah doktor kepada penduduk
Malaysia	412
Johor	586
Kedah	564
Kelantan	417
Melaka	366
Negeri Sembilan	346
Pahang	479
Perak	472
Perlis	405
Pulau Pinang	407
Sabah	709
Sarawak	536
Selangor	461
Terengganu	485
W.P. Kuala Lumpur	193
W.P. Labuan	775
W.P. Putrajaya	52

Nota:

Pengiraan nisbah adalah berdasarkan data anggaran penduduk semasa pertengahan tahun 2022

Bilangan kes positif COVID-19 pada 2022 menunjukkan penurunan 14.2 peratus kepada 2,268,591 kes berbanding 2,645,076 kes pada 2021. Bilangan kematian disebabkan COVID-19 menunjukkan penurunan yang drastik iaitu sebanyak 82.7 peratus kepada 5,366 kematian pada 2022 berbanding 31,016 kematian pada tahun sebelumnya.

Paparan 4: Bilangan kes positif dan kematian disebabkan COVID-19, Malaysia, 2021 dan 2022



Sumber: Kementerian Kesihatan Malaysia

PERKHIDMATAN KEBAJIKAN

Bilangan kumulatif Orang Kurang Upaya (OKU) yang berdaftar pada 2022 meningkat sebanyak 8.6 peratus kepada 674,548 orang berbanding 621,248 orang pada 2021. Kategori ketidakupayaan fizikal merekodkan peratus tertinggi iaitu 36.3 peratus diikuti masalah pembelajaran (35.1%) dan penglihatan (8.8%).

Jadual 9: Bilangan kumulatif pendaftaran Orang Kurang Upaya (OKU) berdaftar mengikut kategori ketidakupayaan, Malaysia, 2021 dan 2022

Kategori ketidakupayaan	2021	2022	Peratus perubahan (%)	Peratus sumbangan 2022 (%)
Penglihatan	55,112	59,143	7.3	8.8
Pendengaran	41,819	43,962	5.1	6.5
Fizikal ^a	227,032	245,015	7.9	36.3
Masalah Pembelajaran	213,592	236,972	10.9	35.1
Pertuturan	3,204	3,509	9.5	0.5
Mental	51,599	55,064	6.7	8.2
Ketidakupayaan pelbagai	28,890	30,883	6.9	4.6
Jumlah	621,248	674,548	8.6	100.0

Sumber: Jabatan Kebajikan Masyarakat

Nota:

^aTermasuk cerebral palsy

Bilangan penerima bantuan daripada Jabatan Kebajikan Masyarakat pada 2022 adalah seramai 535,321 orang dengan jumlah bantuan sebanyak RM2.47 bilion. Bilangan penerima bantuan meningkat 3.1 peratus berbanding 2021 (519,160 orang). Semua negeri merekodkan peningkatan bilangan penerima bantuan pada 2022 kecuali Terengganu menurun 1.0 peratus kepada 42,017 orang daripada 42,461 orang (2021). Sabah mencatatkan bilangan penerima bantuan tertinggi pada 2022 iaitu 63,932 orang, diikuti Johor (54,536 orang) dan Sarawak (52,516 orang).

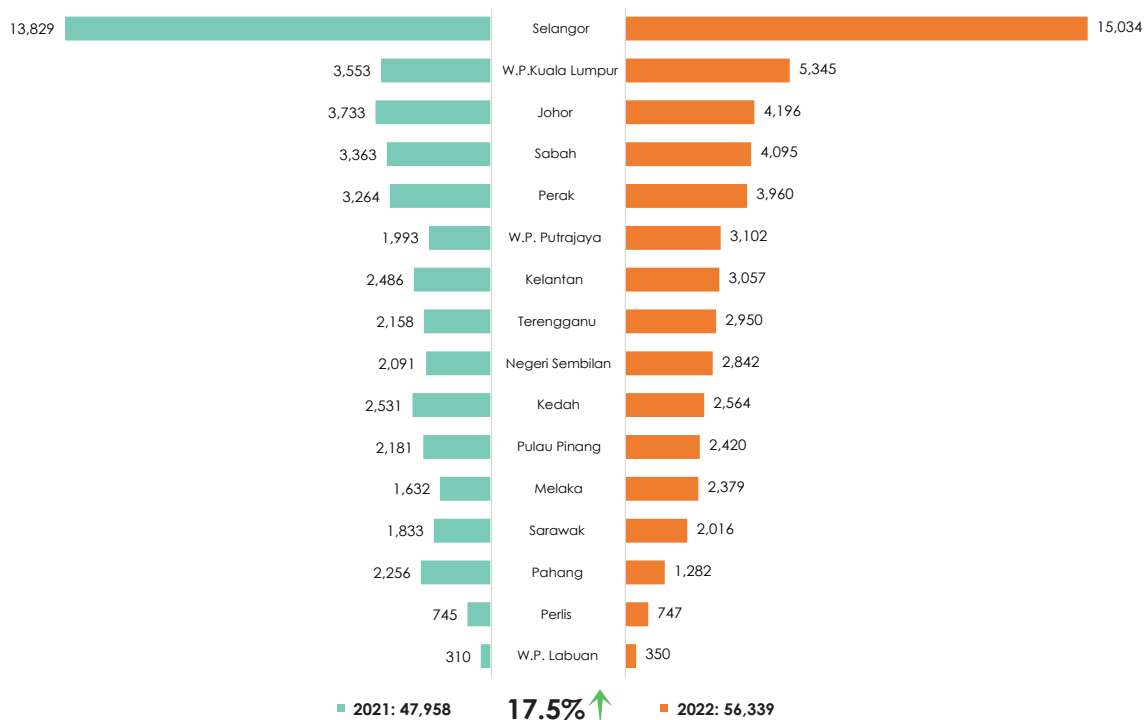
Jadual 10: Bilangan penerima dan jumlah bantuan daripada Jabatan Kebajikan Masyarakat mengikut negeri, Malaysia, 2021 dan 2022

Negeri	2021		2022		Peratus perubahan (%)
	Bilangan penerima	RM'000	Bilangan penerima	RM'000	
Malaysia	519,160	2,404,556.3	535,321	2,472,010.0	3.1
Johor	53,053	259,860.9	54,536	265,830.3	2.8
Kedah	44,907	207,494.5	45,158	211,555.2	0.6
Kelantan	47,254	216,198.5	48,223	219,023.8	2.1
Melaka	25,300	116,128.8	26,146	120,794.3	3.3
Negeri Sembilan	27,593	130,244.4	27,919	132,901.6	1.2
Pahang	29,504	147,942.6	30,332	151,587.9	2.8
Pulau Pinang	20,175	103,161.4	21,417	107,240.5	6.2
Perak	44,883	211,754.6	47,261	220,210.9	5.3
Perlis	9,202	37,320.9	9,230	38,012.7	0.3
Selangor	45,454	216,058.1	49,938	231,413.1	9.9
Terengganu	42,461	160,652.1	42,017	161,140.9	-1.0
Sabah	63,245	300,842.6	63,932	301,754.6	1.1
Sarawak	51,231	229,238.5	52,516	235,334.8	2.5
W.P. Kuala Lumpur	13,577	61,578.8	15,298	68,779.2	12.7
W.P. Labuan	1,059	4,757.6	1,096	5,050.5	3.5
W.P. Putrajaya	262	1,322.2	302	1,379.6	15.3

Sumber: Jabatan Kebajikan Masyarakat

Bilangan kanak-kanak di taman asuhan kanak-kanak yang berdaftar pada 2022 meningkat 17.5 peratus kepada 56,339 orang berbanding 47,958 orang pada 2021. Semua negeri merekodkan peningkatan kecuali Pahang mencatatkan penurunan pada 2022 iaitu 43.2 peratus kepada 1,282 orang daripada 2,256 orang (2021). W.P. Putrajaya mencatatkan peratus peningkatan tertinggi bagi kanak-kanak di taska pada 2022 iaitu 55.6 peratus, diikuti W.P. Kuala Lumpur (50.4%) dan Melaka (45.8%).

Carta 4: Bilangan kanak-kanak di taman asuhan kanak-kanak yang berdaftar mengikut negeri, Malaysia, 2021 dan 2022

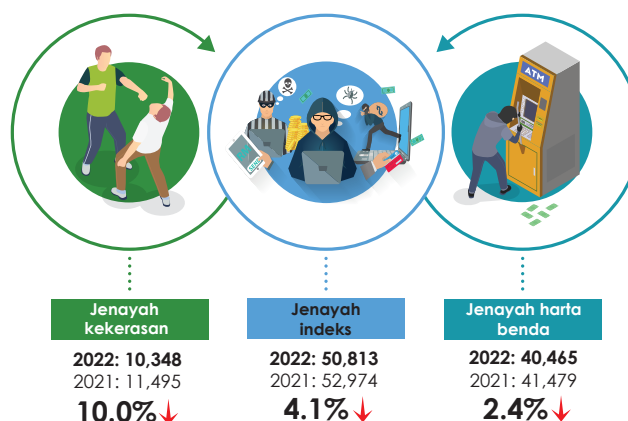


Sumber: Jabatan Kebajikan Masyarakat

KESELAMATAN AWAM

Jenayah indeks merangkumi jenayah kekerasan dan harta benda. Jenayah indeks telah menurun 4.1 peratus kepada 50,813 kes pada 2022 berbanding 52,974 kes (2021). Jenayah kekerasan dan jenayah harta benda juga menunjukkan penurunan iaitu masing-masing sebanyak 10.0 peratus dan 2.4 peratus kepada 10,348 kes dan 40,465 kes pada 2022.

Paparan 5: Bilangan jenayah kekerasan dan jenayah harta benda, Malaysia, 2021 dan 2022



Sumber: Polis Diraja Malaysia

Bilangan penagih dadah yang ditangkap oleh Agensi Antidadah Kebangsaan pada 2022 meningkat kepada 23,517 orang berbanding 18,205 orang (2021). Semua negeri merekodkan peningkatan kecuali W.P. Putrajaya menurun sebanyak 35.2 peratus. Kedah merekodkan bilangan penagih dadah yang ditangkap tertinggi iaitu 2,724 orang, diikuti Johor (2,674 orang) dan Selangor (2,553 orang).

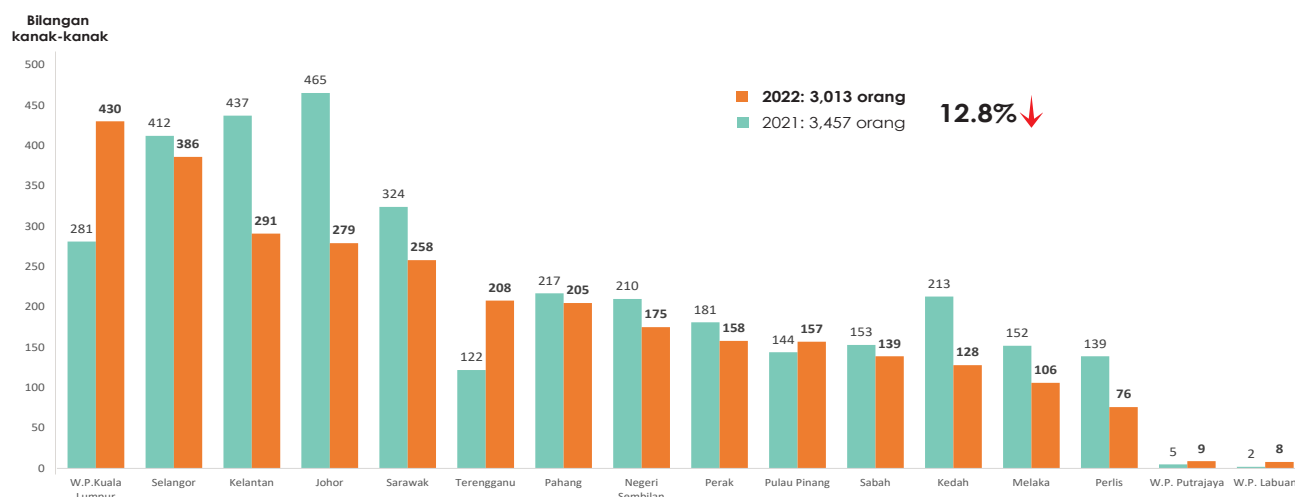
Jadual 11: Bilangan penagih dadah yang ditangkap oleh Agensi Antidadah Kebangsaan mengikut negeri, Malaysia, 2021 dan 2022

Negeri	2021	2022	Peratus perubahan (%)	Peratus sumbangan 2022 (%)
Malaysia	18,205	23,517	29.2	100.0
Johor	2,081	2,674	28.5	11.4
Kedah	2,196	2,724	24.0	11.6
Kelantan	2,167	2,339	7.9	9.9
Melaka	539	555	3.0	2.4
Negeri Sembilan	709	969	36.7	4.1
Pahang	977	1,392	42.5	5.9
Perak	1,637	2,376	45.1	10.1
Perlis	213	429	101.4	1.8
Pulau Pinang	1,358	2,247	65.5	9.6
Sabah	644	703	9.2	3.0
Sarawak	712	1,215	70.6	5.2
Selangor	1,963	2,553	30.1	10.9
Terengganu	2,033	2,237	10.0	9.5
W.P. Kuala Lumpur	857	980	14.4	4.2
W.P. Labuan	48	78	62.5	0.3
W.P. Putrajaya	71	46	-35.2	0.2

Sumber: Agensi Antidadah Kebangsaan

Bilangan kanak-kanak yang terlibat dengan jenayah pada 2022 bertambah baik dengan 3,013 orang, penurunan sebanyak 12.8 peratus berbanding 2021 (3,457 orang). Walaubagaimanapun, W.P. Kuala Lumpur, Terengganu, Pulau Pinang, W.P. Putrajaya dan W.P. Labuan mencatatkan peningkatan bilangan kanak-kanak yang terlibat dengan jenayah. Mengikut peratusan, Perlis mencatatkan penurunan yang signifikan iaitu 45.3 peratus diikuti Johor (-40.0%) dan Kedah (-39.9%).

Carta 5: Bilangan kanak-kanak yang terlibat dengan jenayah mengikut negeri, Malaysia, 2021 dan 2022



Sumber: Jabatan Kebajikan Masyarakat

PELANCONGAN, PENGANGKUTAN DAN REKREASI

Bilangan pelawat domestik pada 2022 meningkat 160.1 peratus kepada 171.6 juta berbanding 66.0 juta (2021). Semua negeri mencatatkan peningkatan bilangan pelawat domestik dalam tempoh ini. W.P. Putrajaya mencatatkan peratus peningkatan tertinggi iaitu 485.5 peratus, diikuti W.P. Labuan (352.1%) dan Perlis (310.3%). Tiga negeri yang mencatatkan bilangan pelawat tertinggi pada 2022 adalah Selangor (22.0 juta), W.P. Kuala Lumpur (16.9 juta) dan Sarawak (15.5 juta).

Jadual 12: Bilangan pelawat domestik mengikut negeri dikunjungi, Malaysia, 2021 dan 2022

Negeri	2021 (‘000)	2022 (‘000)	Peratus perubahan (%)	Peratus sumbangan 2022 (%)
Malaysia	65,976.0	171,603.0	160.1	100.0
Johor	3,657.6	12,376.2	238.4	7.2
Kedah	4,023.0	11,186.2	178.1	6.5
Kelantan	1,920.9	6,627.2	245.0	3.9
Melaka	3,878.1	11,757.2	203.2	6.9
Negeri Sembilan	5,485.2	11,490.1	109.5	6.7
Pahang	3,404.8	13,189.0	287.4	7.7
Pulau Pinang	5,060.9	10,002.7	97.6	5.8
Perak	4,489.3	14,566.7	224.5	8.5
Perlis	406.8	1,669.2	310.3	1.0
Selangor	10,211.6	21,989.6	115.3	12.8
Terengganu	3,719.1	10,233.3	175.2	6.0
Sabah	3,815.0	12,589.0	230.0	7.3
Sarawak	6,510.9	15,464.6	137.5	9.0
W.P. Kuala Lumpur	9,116.0	16,912.5	85.5	9.9
W.P. Labuan	53.9	243.7	352.1	0.1
W.P. Putrajaya	223.0	1,305.8	485.5	0.8

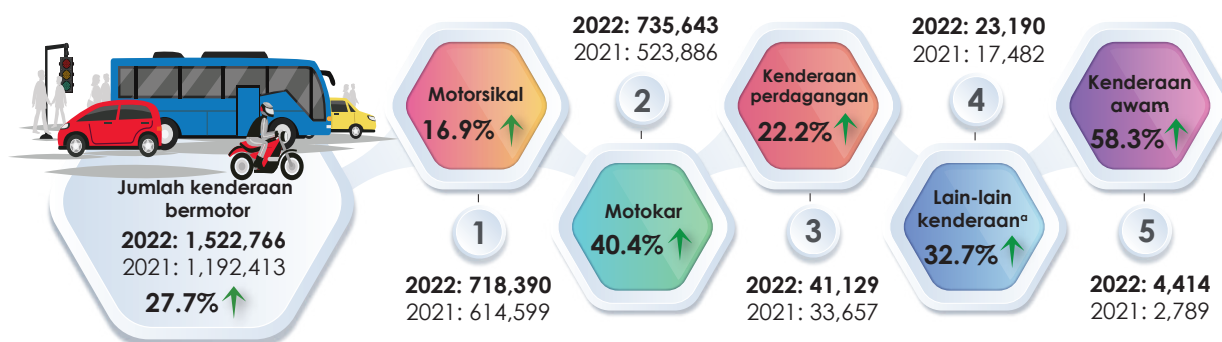
Begitu juga, pelancong domestik menunjukkan trend yang sama pada 2022 yang meningkat 337.1 peratus kepada 65.1 juta berbanding 14.9 juta (2021) dengan semua negeri mencatatkan peningkatan bilangan pelancong domestik dalam tempoh ini. Pahang mencatatkan peratus peningkatan tertinggi iaitu 511.9 peratus, diikuti Perlis (450.1%) dan Kedah (439.6%). Tiga negeri yang mendahului dengan mencatatkan bilangan pelancong domestik tertinggi adalah Pahang (7.8 juta), Perak (6.9 juta) dan Selangor (6.4 juta).

Jadual 13: Bilangan pelancong domestik mengikut negeri dikunjungi, Malaysia, 2021 dan 2022

Negeri	2021 (‘000)	2022 (‘000)	Peratus perubahan (%)	Peratus sumbangan 2022 (%)
Malaysia	14,882.8	65,056.0	337.1	100.0
Johor	1,771.4	6,253.8	253.0	9.6
Kedah	1,036.8	5,594.6	439.6	8.6
Kelantan	841.8	3,544.8	321.1	5.4
Melaka	995.2	4,559.3	358.1	7.0
Negeri Sembilan	1,209.3	3,760.8	211.0	5.8
Pahang	1,273.8	7,794.1	511.9	12.0
Pulau Pinang	712.7	3,484.2	388.8	5.4
Perak	1,356.5	6,866.5	406.2	10.6
Perlis	129.2	711.0	450.1	1.1
Selangor	1,207.4	6,388.8	429.2	9.8
Terengganu	1,140.0	3,689.3	223.6	5.7
Sabah	1,068.9	3,823.0	257.7	5.9
Sarawak	1,086.6	3,988.9	267.1	6.1
W.P. Kuala Lumpur	922.4	4,117.1	346.3	6.3
W.P. Labuan	27.1	111.7	311.3	0.2
W.P. Putrajaya	103.7	368.0	254.7	0.6

Pendaftaran baharu kenderaan bermotor yang direkodkan oleh Jabatan Pengangkutan Jalan pada 2022 mencatatkan peningkatan 27.7 peratus kepada 1.5 juta kenderaan berbanding 1.2 juta (2021). Kenderaan awam mencatatkan peningkatan pendaftaran baharu tertinggi iaitu 58.3 peratus diikuti motokar (40.4%) dan lain-lain kenderaan (32.7%).

Paparan 6: Pendaftaran baharu kenderaan bermotor mengikut jenis, Malaysia, 2021 dan 2022



Sumber: Jabatan Pengangkutan Jalan

Nota:

^aMerangkumi kenderaan seperti karavan, kenderaan bomba kerajaan & swasta, kenderaan sekolah, kenderaan sekolah memandu, kenderaan jenazah, kenderaan orang cacat, kenderaan kerajaan, kenderaan pihak berkuasa tempatan, ambulans dan kenderaan kedutaan

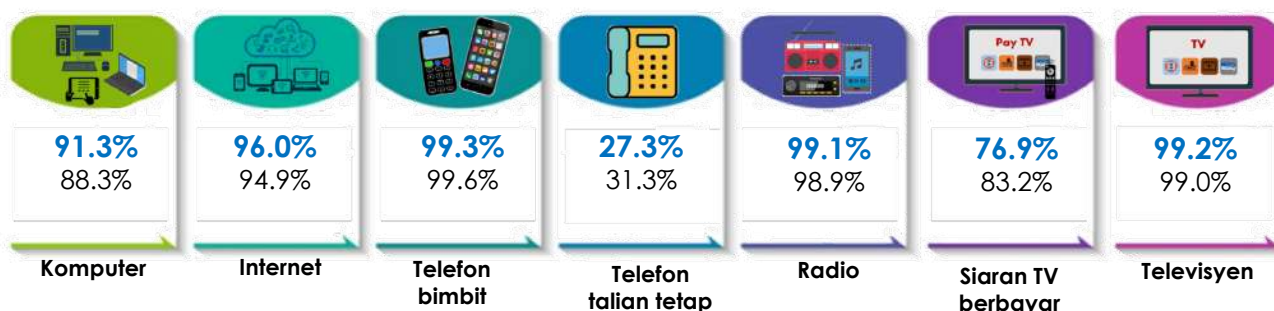
INTERNET & MEDIA SOSIAL

Sesebuah isi rumah dianggap mempunyai capaian kepada perkhidmatan dan peralatan ICT sekiranya ia masih boleh digunakan ketika temu ramah dijalankan. Berdasarkan penemuan survei, peratusan capaian isi rumah menunjukkan peningkatan dalam kategori capaian perkhidmatan dan peralatan ICT iaitu komputer (91.3%), internet (96.0%), radio (99.1%), dan televisyen (99.2%). Manakala, kategori telefon bimbit (99.3%), telefon talian tetap (27.3%) dan siaran TV berbayar (76.9%) menunjukkan penurunan pada 2022 berbanding 2021.

Paparan 7: Capaian perkhidmatan dan peralatan ICT oleh isi rumah, Malaysia, 2021 dan 2022

■ 2022
■ 2021

CAPAIAN PERKHIDMATAN DAN PERALATAN ICT

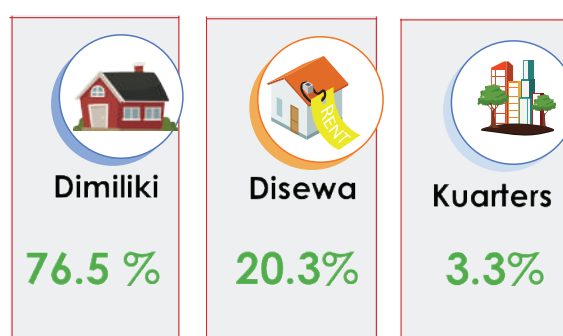


KEMUDAHAN ASAS

Kemudahan asas penting dalam menentukan kualiti hidup isi rumah dan taraf pembangunan sesebuah negara. Antara maklumat yang dikumpul melalui survei kemudahan asas ini adalah termasuk pemilikan rumah, kemudahan capaian bekalan elektrik dan air, kemudahan kutipan sampah serta maklumat capaian kepada perkhidmatan pendidikan dan kesihatan.

Berdasarkan Survei Pendapatan Isi Rumah dan Kemudahan Asas 2022, peratusan pemilikan rumah oleh isi rumah adalah 76.5 peratus. Manakala peratusan tempat kediaman yang disewa adalah sebanyak 20.3 peratus dan peratusan isi rumah yang mendiami kuarters adalah 3.3 peratus.

Paparan 8: Jenis pemilikan rumah, Malaysia, 2022



Selain daripada itu, peratusan isi rumah yang mendapat kemudahan air paip di rumah pada 2022 adalah 96.7 peratus. Dalam tempoh yang sama, kemudahan perkhidmatan kutipan sampah ke tempat kediaman adalah 70.2 peratus. Isi rumah yang mendapat kemudahan bekalan elektrik telah mencatatkan peratusan sebanyak 99.7 peratus.

Sebanyak 97.5 peratus isi rumah Malaysia pada 2022 berada pada jarak kurang lima kilometer dari pusat kesihatan awam. Sementara itu, isi rumah yang menikmati kemudahan jarak kurang lima kilometer dari sekolah rendah dan sekolah menengah pula masing-masing mencatatkan sebanyak 98.5 dan 95.3 peratus.

STATISTIK EKONOMI MALAYSIA

KELUARAN DALAM NEGERI KASAR

Prestasi Keluaran Dalam Negeri Kasar (KDNK) mengikut Negeri, 2022

Ekonomi Malaysia mengukuh pada tahun 2022 mencatatkan KDNK 8.7 peratus, bernilai RM1.5 trilion, sekali gus melepasi nilai KDNK pra-pandemik 2019 iaitu RM1.4 trilion. Secara keseluruhan, semua negeri menunjukkan prestasi yang lebih baik berbanding tahun sebelumnya. Empat negeri mengatasi pertumbuhan di peringkat nasional iaitu Pulau Pinang (13.1%), Selangor (11.9%), Pahang (10.8%) dan W.P. Kuala Lumpur (9.2%). Sementara itu, Selangor, W.P. Kuala Lumpur, Johor, Sarawak, Pulau Pinang dan Sabah kekal sebagai penyumbang utama ekonomi negara dengan sumbangan sebanyak 72.9 peratus (2021: 72.2%) kepada KDNK Malaysia. Dari perspektif prestasi KDNK per kapita, semua negeri mencatatkan peningkatan berbanding tahun 2021. Lima negeri merekodkan nilai KDNK per kapita melebihi paras nasional (RM54,785) iaitu W.P. Kuala Lumpur (RM126,423), W.P. Labuan (RM85,522), Sarawak (RM80,772), Pulau Pinang (RM69,591) dan Selangor (RM59,804).

Paparan 9: Pertumbuhan ekonomi mengikut negeri dan aktiviti ekonomi, Malaysia, 2022

Negeri	Pertanian	Perlombongan & pengkuaran	Pembuatan	Pembinaan	Perkhidmatan	KDNK 2022	KDNK 2021
Pulau Pinang	3.4	7.9	15.9	7.9	11.3	13.1	6.9
Selangor	-1.6	9.7	9.0	4.1	13.6	11.9	5.3
Pahang	4.9	9.7	5.8	-1.0	16.8	10.8	0.9
W.P. Kuala Lumpur*	4.1	7.7	5.3	2.0	10.7	9.2	1.0
MALAYSIA	0.1	2.6	8.1	5.0	10.9	8.7	3.3
Melaka	-0.7	7.6	6.8	5.0	12.2	8.6	2.1
Johor	1.9	7.5	5.5	15.9	10.8	8.2	2.5
Kedah	-0.9	7.8	8.1	18.3	8.1	7.2	3.2
Sarawak	0.7	5.7	5.6	4.0	9.6	6.5	3.1
Negeri Sembilan	-0.6	7.9	8.0	5.7	7.6	6.4	3.1
Terengganu	-4.7	8.1	8.2	3.4	6.0	5.9	3.7
Perlis	2.2	7.2	4.5	1.1	5.7	5.7	1.4
Perak	-3.9	8.9	1.0	6.1	7.2	4.3	3.6
Kelantan	-4.9	8.4	3.1	19.7	6.8	4.3	2.4
W.P. Labuan	3.6	-	1.7	3.2	4.6	4.0	0.5
Sabah	-0.2	-1.3	-2.5	6.2	8.6	3.7	1.5
SUPRA	-	2.0	-	-	-	2.0	2.9

Nota:

*Termasuk W.P. Putrajaya

INDEKS HARGA PENGGUNA

Inflasi Malaysia meningkat kepada 3.3 peratus pada 2022 berbanding 2021 (2.5%) dengan mata indeks mencatatkan 127.2 (2021: 123.1). Perbezaan inflasi ini 0.8 mata peratus lebih tinggi berbanding tahun 2021. Secara keseluruhannya, peningkatan inflasi pada 2022 disumbangkan oleh Makanan & Minuman Bukan Alkohol (5.8%); Restoran & Hotel (5.0%); Pengangkutan (4.7%); Hiasan, Perkakasan & Penyelenggaraan Isi Rumah (3.5%); Perkhidmatan Rekreasi & Kebudayaan (2.3%); Pelbagai Barangan & Perkhidmatan (2.0%) dan Perumahan, Air, Elektrik, Gas & Bahan Api Lain (1.8%).

Inflasi Makanan & Minuman Bukan Alkohol meningkat kepada 5.8 peratus berbanding 1.7 peratus pada tahun sebelumnya. Kesemua subkumpulan menunjukkan peningkatan di antara 2.9 peratus hingga 8.6 peratus. Subkumpulan Daging (8.6%) yang merupakan penyumbang utama dalam kenaikan kumpulan ini. Ini diikuti oleh Susu, keju & telur (7.6%); Sayur-sayuran (5.5%); Beras, roti & bijirin lain (4.7%) dan Ikan & makanan laut (3.7%).

Jadual 14: Perubahan peratus tahunan bagi Kumpulan Utama, Malaysia, 2021 dan 2022

	(%)	
Kumpulan Utama	2021	2022
Makanan & Minuman Bukan Alkohol	1.7	5.8
Minuman Alkohol & Tembakau	0.5	0.5
Pakaian & Kasut	-0.4	0.1
Perumahan, Air, Elektrik, Gas & Bahan Api Lain	1.5	1.8
Hiasan, Perkakasan & Penyelenggaraan Isi Rumah	1.6	3.5
Kesihatan	0.4	0.7
Pengangkutan	11.0	4.7
Komunikasi	0.0	0.0
Perkhidmatan Rekreasi & Kebudayaan	0.4	2.3
Pendidikan	0.2	1.1
Restoran & Hotel	0.4	5.0
Pelbagai Barangan & Perkhidmatan	0.5	2.0
Keseluruhan	2.5	3.3

Jadual 15: Perubahan peratus tahunan bagi Subkumpulan Makanan & Minuman Bukan Alkohol, Malaysia, 2021 dan 2022

	(%)	
Kumpulan Utama & Subkumpulan	2021	2022
Makanan & Minuman Bukan Alkohol	1.7	5.8
Makanan di luar rumah	1.4	6.6
Beras, roti & bijirin lain	0.5	4.7
Daging	3.2	8.6
Ikan & makanan laut	3.1	3.7
Susu, keju & telur	2.3	7.6
Minyak & lemak	3.3	3.3
Buah-buahan	0.8	3.4
Sayur-sayuran	2.1	5.5
Gula, jem, madu, coklat & manisan	0.3	2.9
Keluaran makanan t.t.t.l.	2.3	5.8
Kopi, teh, koko & minuman bukan alkohol	0.4	2.7

EKSPORT DAN IMPORT

Perdagangan Barangan mengikut Pintu Keluar dan Masuk

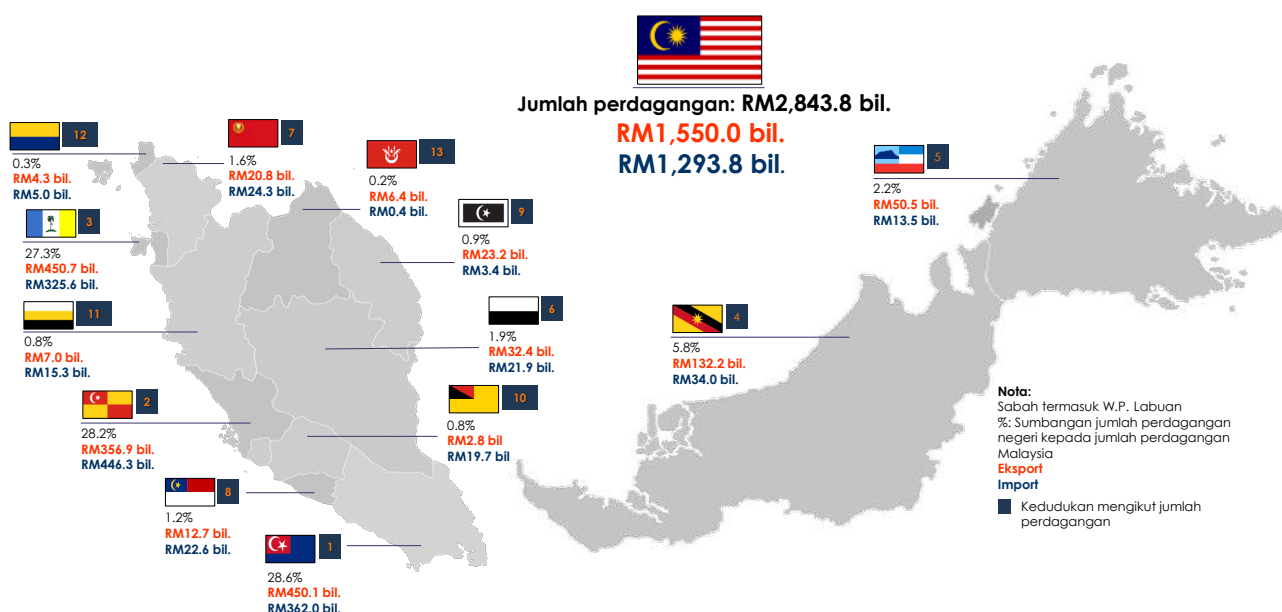
Perkembangan positif kesihatan awam Malaysia pada 2022 memberi kesan secara langsung kepada pertumbuhan ekonomi. Selaras dengan itu, perdagangan Malaysia terus memacu peningkatan kukuh dengan jumlah perdagangan melebihi RM2 trilion untuk tahun kedua berturut-turut. Perdagangan Malaysia pada 2022 naik 27.6 peratus berbanding 2021 kepada RM2.8 trilion. Eksport merekodkan pertambahan 24.9 peratus kepada RM1,550.0 bilion manakala import menokok 31.0 peratus kepada RM1,293.8 bilion, menghasilkan lebihan dagangan RM256.2 bilion.

Seiring dengan prestasi perdagangan Malaysia yang menggalakkan, semua pintu keluar dan masuk menunjukkan momentum kenaikan berbanding 2021. Johor, Selangor, Pulau Pinang, Sarawak dan Sabah merupakan penyumbang utama kepada perdagangan Malaysia dengan jumlah RM2,621.7 bilion atau 92.2 peratus.

Pulau Pinang kekal sebagai negeri utama pintu keluar dengan nilai eksport RM450.7 bilion diikuti oleh Johor (RM450.1 bilion) dan Selangor (RM356.9 bilion). Manakala negeri utama pintu masuk adalah Selangor dengan nilai import RM446.3 bilion diikuti oleh Johor (RM362.0 bilion) dan Pulau Pinang (RM325.6 bilion).

Meninjau dari sudut pintu keluar, Lapangan Terbang Antarabangsa Bayan Lepas, Pelabuhan Klang dan Tanjung Kupang merupakan pintu keluar utama eksport Malaysia, dengan nilai RM798.6 bilion, menyumbang 51.5 peratus kepada jumlah eksport. Sementara itu, Pelabuhan Klang, Lapangan Terbang Bayan Lepas dan Lapangan Terbang Antarabangsa Kuala Lumpur merupakan pintu masuk utama dengan nilai import RM688.0 bilion yang meliputi 53.2 peratus daripada jumlah import Malaysia pada 2022.

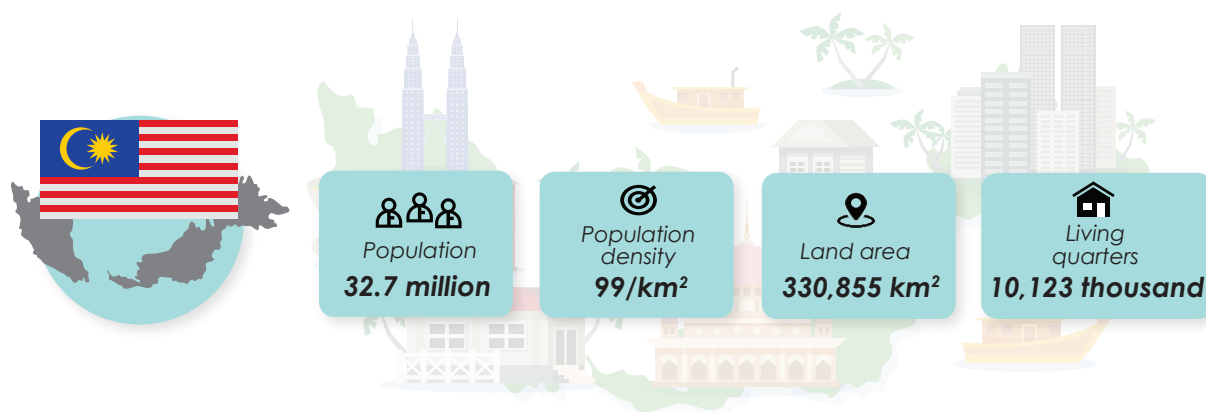
Paparan 10: Eksport dan import mengikut negeri berdasarkan pintu keluar dan masuk, 2022



SOCIAL STATISTICS MALAYSIA

BASIC INFORMATION

Exhibit 1: Selected basic information, Malaysia, 2022



Note:

Refers to the mid-year current population estimates

Malaysia with a land area of 330,855.0 square kilometer consists of 13 states and three federal territories. The total population were 32.7 million with a population density of 99 persons per square kilometer in 2022.

POPULATION

Number and growth rate of population

The total population of Malaysia in 2022 was estimated at 32.7 million with 92.4 per cent comprised citizens and 7.6 per cent non-citizens. The annual population growth rate remained 0.4 per cent in 2022. The sex ratio was 109 males for every 100 females. **(Table 1)**

Life expectancy at birth

Life expectancy at birth in 2022 was 73.8 years. Life expectancy by sex shows that a baby girl born in 2022 on average is expected to live up to 76.4 years and a baby boy is expected to live up to 71.5 years. **(Table 1)**

Number of live births and crude birth rate

The number of live births recorded in 2022 was 423,124 births, a decrease of 3.8 per cent (16,620 births) as compared to 439,744 births in 2021. The crude birth rate (CBR) recorded a decrease from 13.5 (2021) to 12.9 (2022) births per 1,000 population. **(Table 1)**

Total fertility rate

Total fertility rate (TFR) recorded a decrease from 1.7 (2021) to 1.6 (2022) children for each woman aged 15-49 years. The TFR for Malaysia is below the replacement level¹ since 2013.

Number of deaths and crude death rate

The number of deaths recorded in 2022 was 206,525 deaths, decreased 8.0 per cent (18,404 deaths) as compared to 224,569 deaths in 2021. The crude death rate (CDR) recorded a decrease from 6.9 (2021) to 6.3 (2022) deaths per 1,000 population.

Table 1: Main indicators of population and demography, Malaysia, 2021 and 2022

Indicator	2021	2022
Population ('000)^a		
Total	32,576.3	32,698.1
Male	17,000.5	17,039.8
Female	15,575.8	15,658.3
Annual population growth rate (%)	0.4	0.4
Sex ratio	109	109
Citizenship (%)		
Citizens	92.1	92.4
Non-citizens	7.9	7.6
Life expectancy at birth (year)		
Both sexes	74.0	73.8 ^p
Male	71.8	71.5 ^p
Female	76.5	76.4 ^p
Birth		
Number of live births	439,744	423,124
Crude birth rate ^b	13.5	12.9
Total fertility rate ^c	1.7	1.6
Death		
Number of deaths	224,569	206,525
Crude death rate ^b	6.9	6.3

Notes:

^a The mid-year current population estimates

^b The rate are per 1,000 population

^c The rate are per women aged 15-49 years

^p Preliminary

¹ Based on the United Nations (UN), the replacement level fertility is the total fertility levels of about 2.1 children per woman. This value represents the average number of children a woman would need to have to reproduce herself by bearing a daughter who survives to childbearing age. If replacement level fertility is sustained over a sufficiently long period, each generation will exactly replace itself in absence of migration (Principle and Recommendation for a Vital Statistics, Revision 3).

HOUSING

The stock of existing residential units in 2022 increased by 2.1 per cent to 6.08 million residential units as compared to 5.96 million units (2021). All types of residential recorded an increase except for low cost flat, which recorded a decrease from 478,855 units (2021) to 478,715 units (2022). Townhouses recorded the highest increase of 10.5 per cent to 53,252 units as compared to 48,199 units in the previous year. This was followed by condominiums/ apartments (5.1%) and cluster houses (3.0%).

Table 2: Stock of existing residential units by type of residence, Malaysia, 2021 and 2022

Type of residence	2021	2022	Percentage change (%)	Percentage share 2022 (%)
Detached	486,702	489,178	0.5	8.0
Semi-detached house	435,409	445,037	2.2	7.3
Terrace house	2,448,938	2,498,731	2.0	41.1
Townhouse	48,199	53,252	10.5	0.9
Cluster house	47,177	48,585	3.0	0.8
Low-cost house	691,261	693,870	0.4	11.4
Low-cost flat	478,855	478,715	-0.0	7.9
Flat	337,620	339,949	0.7	5.6
Condominium/ Apartment	982,955	1,032,966	5.1	17.0
Total	5,957,116	6,080,283	2.1	100.0

Source: National Property Information Centre (NAPIC)

The number of completed residential units in 2022 recorded a decrease of 5.8 per cent to 71,981 units as compared to 76,393 units (2021). All types of completed residential recorded a decrease except for terrace houses, increased by 8.4 per cent from 28,440 units (2021) to 30,828 units (2022). Low-cost flat recorded the highest decrease of 70.0 per cent to 463 units as compared to 1,540 units in the previous year. This was followed by flat (-47.9%) and detached houses (-25.4%).

Table 3: Completed residential units by type of residence, Malaysia, 2021 and 2022

Type of residence	2021	2022	Percentage change (%)	Percentage share 2022 (%)
Detached	1,828	1,364	-25.4	1.9
Semi-detached house	5,634	5,308	-5.8	7.4
Terrace house	28,440	30,828	8.4	42.8
Townhouse	1,831	1,441	-21.3	2.0
Cluster house	1,052	974	-7.4	1.4
Low-cost house	826	813	-1.6	1.1
Low-cost flat	1,540	463	-70.0	0.6
Flat	1,698	884	-47.9	1.2
Condominium/ Apartment	33,544	29,906	-10.8	41.6
Total	76,393	71,981	-5.8	100.0

Source: National Property Information Centre (NAPIC)

The number of overhang residential units in 2022 recorded a decrease of 24.7 per cent to 27,746 units as compared to 36,863 units (2021). All states recorded a decrease except Melaka and W.P. Putrajaya increased by 14.8 per cent and 0.4 per cent, respectively. Johor recorded the highest percentage of overhang residential units at 19.0 per cent, followed by Selangor (13.3%) and Pulau Pinang (12.9%).

Table 4: Overhang residential units by state, Malaysia, 2021 and 2022

State	2021	2022	Percentage change (%)	Percentage share 2022 (%)
Malaysia	36,863	27,746	-24.7	100.0
Johor	6,089	5,258	-13.6	19.0
Kedah	2,569	1,174	-54.3	4.2
Kelantan	613	389	-36.5	1.4
Melaka	607	697	14.8	2.5
Negeri Sembilan	1,401	886	-36.8	3.2
Pahang	1,286	1,044	-18.8	3.8
Pulau Pinang	5,493	3,593	-34.6	12.9
Perak	2,748	2,312	-15.9	8.3
Perlis	67	29	-56.7	0.1
Selangor	6,095	3,698	-39.3	13.3
Terengganu	587	442	-24.7	1.6
Sabah	2,933	2,718	-7.3	9.8
Sarawak	2,172	1,799	-17.2	6.5
W.P. Kuala Lumpur	3,908	3,429	-12.3	12.4
W.P. Labuan	65	47	-27.7	0.2
W.P. Putrajaya	230	231	0.4	0.8

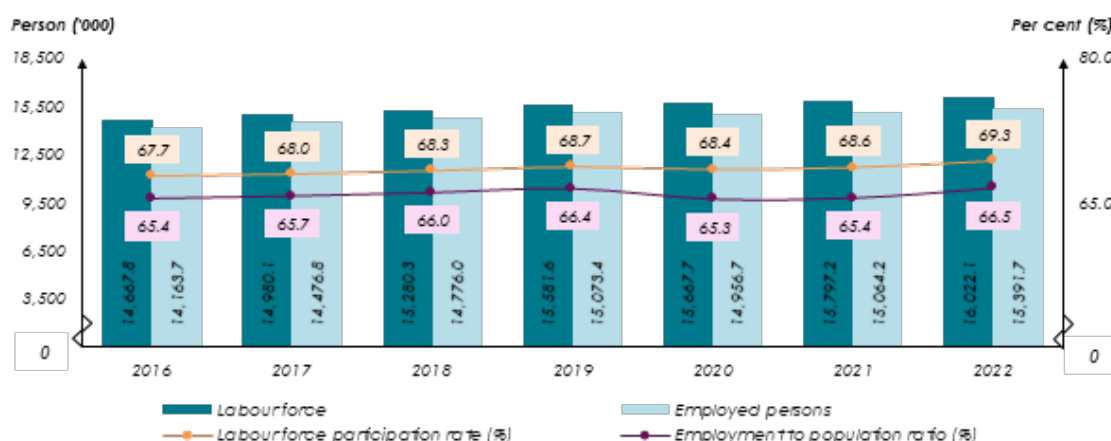
Source: National Property Information Centre (NAPIC)

EMPLOYMENT

Malaysia's labour market strengthened further in 2022 due to the continuous increase in the number of labour force, rose by 1.4 per cent to register 16.02 million persons (2021: 15.80 million persons). A positive momentum was contributed by a surge in the number of employed persons and a further reduction in the number of unemployed, in line with the reopening of economic and social activities as all states were in the last stage of the National Recovery Plan during the year. Accordingly, the employment-to-population ratio improved by 1.1 percentage points year-on-year to 66.5 per cent (2021: 65.4%) indicates that the ability of an economy to create employment.

Thus, the number of employed persons posted a total of 15.39 million persons in 2022, rose by 2.2 per cent as compared to the previous year (2021: 15.06 million persons). Subsequently, the labour force participation rate went up by 0.7 percentage points to record 69.3 per cent (2021: 68.6%). **(Chart 1)**

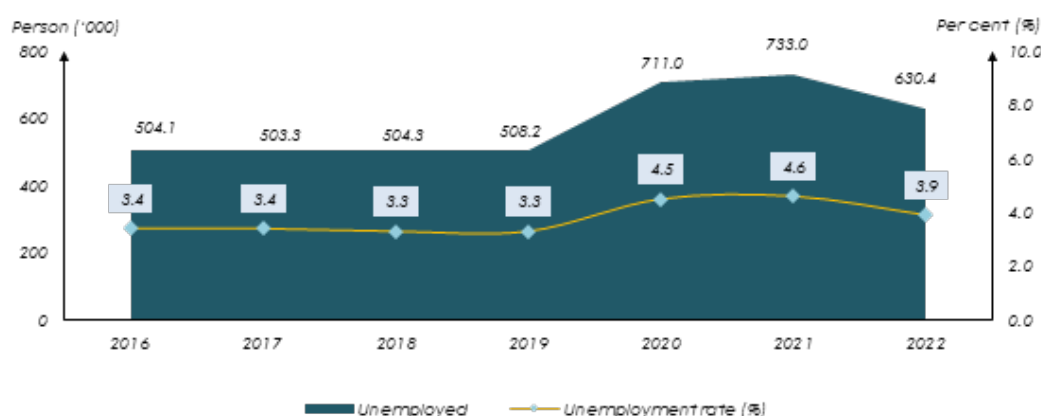
Chart 1: Labour force, employed person, labour force participation rate and employment ratio to population, 2016-2022



The semi-skilled occupation category was the largest composition, which accounted for more than half (58.4%) of the total employment, at 8.99 million persons. The skilled workers category comprised 29.6 per cent of employed persons, totalling 4.56 million persons, while the low-skilled workers category accounted for 12.0 per cent or equivalent to 1.84 million persons. In terms of economic sector, most of the employed persons were concentrated in the Services sector, representing 65.0 per cent. It was followed by the Manufacturing with 16.8 per cent and the Agriculture sector (10.0%). Employment in the Construction and Mining & quarrying sectors encompassed 7.6 per cent and 0.5 per cent respectively.

In terms of unemployment, the rate in 2022 decreased by 0.7 percentage points to 3.9 per cent (2021: 4.6%). Therefore, the number of unemployed persons fell by 14.0 per cent, registering 630.4 thousand persons (2021: 733.0 thousand persons).

Chart 2: Unemployed persons and unemployment rate, Malaysia, 2016-2022



The reopening of all economic and social activities has led to positive changes and promising opportunities for employment across various industries. Thus, as more labour force participated in the market, the number of persons outside the labour force in 2022 posted a decline of 1.5 per cent to 7.11 million persons (2021: 7.22 million persons).

HOUSEHOLD INCOME & EXPENDITURE

Income Inequality and Incidence of Poverty

The value of Gini coefficient for measuring the household income inequality gap at the national level showed a decrease by 0.003 index points from 0.407 (2019) to 0.404 (2022). Over the period, Gini coefficient in urban area improved from 0.398 to 0.393. Gini coefficient in rural also improved from 0.367 to 0.351. Similarly, the Gini coefficient for all ethnic groups also improved with Bumiputera from 0.389 to 0.387, Chinese from 0.417 to 0.412 and Indians from 0.411 to 0.406.

The number of poor households increased to 487.6 thousand households as compared to 405.4 thousand households in 2019. The incidence of absolute poverty also increased from 5.6 per cent (2019) to 6.2 per cent. The incidence of hardcore poverty decreased from 0.4 per cent (2019) to 0.2 per cent which involved 18.4 thousand households (2019: 27.2 thousand households). Relative poverty showed a decrease from 16.9 per cent to 16.6 per cent which involved 1.3 million households.

The incidence of absolute poverty by state shows that Sabah recorded the highest percentage of 19.7 per cent (2019: 19.5%). Pahang recorded up to 2.0 percentage points in incidence of absolute poverty to 6.3 per cent from 4.3 per cent (2019), followed by Sarawak by 1.8 percentage points to 10.8 per cent from 9.0 per cent (2019).

Chart 3: Incidence of absolute poverty by state, Malaysia, 2019 and 2022

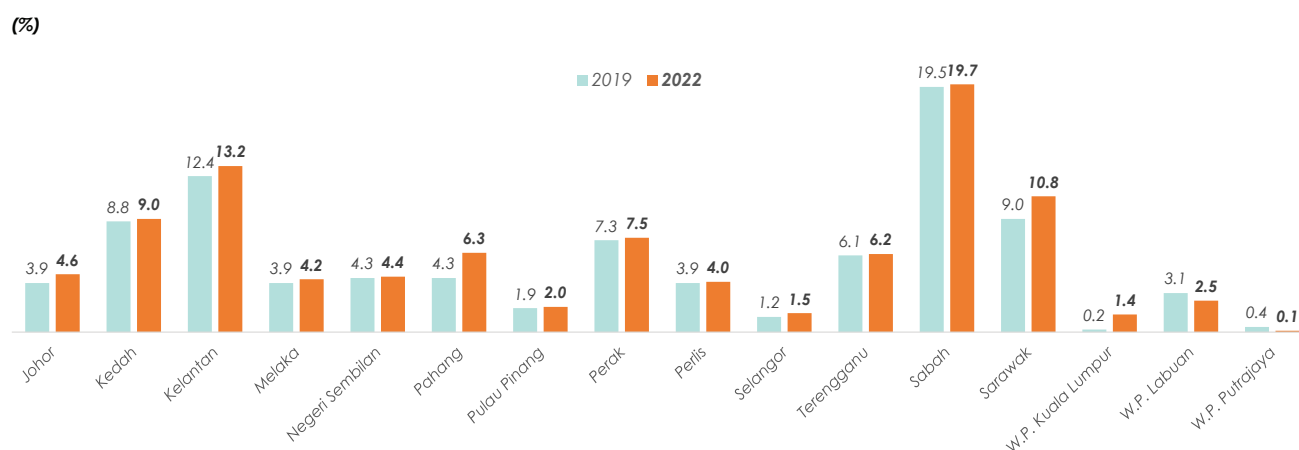


Table 5: Gini coefficient by strata and ethnic group, Malaysia, 2019 and 2022

Year	Malaysia	Strata		Ethnic group		
		Urban	Rural	Bumiputera	Chinese	Indians
2019	0.407	0.398	0.367	0.389	0.417	0.411
2022	0.404	0.393	0.351	0.387	0.412	0.406

EDUCATION

The number of government and government-aided schools were 10,230 schools which includes 7,778 primary schools and 2,452 secondary schools in 2022. The number of primary and secondary school teachers increased of 0.1 per cent and 2.9 per cent, respectively in 2022 as compared to 2021. The number of primary, secondary and post-secondary pupils also increased by 0.1 per cent, 1.3 per cent and 2.9 per cent, respectively during the same period.

Exhibit 2: Number of school, teacher and pupils in government and government-aided schools, Malaysia, 2021 and 2022

	2021		2022		
	Primary school	Secondary school	Primary school	Secondary school	
	7,780	2,444	7,778	2,452	School
	235,031	175,987	235,232	181,134	Teacher
	2,766,234	1,959,787 Secondary level 64,904 Post secondary level	2,770,015	1,984,995 Secondary level 66,770 Post secondary level	Pupil

Source: Ministry of Education Malaysia

The number of private schools registered under Ministry of Education Malaysia in 2022 is 8,039 schools consisting of 7,740 kindergartens, 138 primary schools and 161 secondary schools. The number of kindergartens, primary and secondary school teachers recorded a decrease of 2.2 per cent, 2.0 per cent and 0.4 per cent respectively in 2022. The number of kindergarten pupils also declined 4.7 per cent to 283,436 pupils from 297,271 pupils (2021). On the other hand, primary and secondary school pupils recorded an increase of 11.2 per cent and 4.5 per cent, respectively during the same period.

Exhibit 3: Number of school, teacher and pupils in private school, Malaysia, 2021 and 2022

	2021			2022			
	Kindergarten	Primary school	Secondary school	Kindergarten	Primary school	Secondary school	
	8,086	132	167	7,740	138	161	School
	32,334	3,402	7,081	31,622	3,334	7,055	Teacher
	297,271	36,974	98,641	283,436	41,108	103,042	Pupil

Source: Ministry of Education Malaysia

Overall, the number of students in higher education institutions in 2022 decreased 0.2 per cent to 1,227,083 persons as compared to 1,229,774 persons in the previous year. However, students in public higher education institutions recorded an increase of 0.2 per cent in the same year. This increase was contributed by the highest increase of students at institute of teacher education which was 12.2 per cent and public universities 1.0 per cent. Meanwhile, the number of students at polytechnics and community colleges recorded a decrease of 8.0 per cent and 2.2 per cent, respectively to 77,816 persons and 15,239 persons in 2022. The number of students at private higher education institutions recorded a decrease of 0.8 per cent to 513,523 persons from 517,580 persons in 2022.

Table 6: Number of students in public higher education institutions and private higher education institutions, Malaysia, 2021 and 2022

Students	2021	2022	Percentage change (%)	Percentage share 2022 (%)
Public higher education institution	712,194	713,560	0.2	58.2
Public university	589,879	595,624	1.0	48.6
Institute of teacher education	22,181	24,881	12.2	2.0
Polytechnic	84,556	77,816	-8.0	6.3
Community college	15,578	15,239	-2.2	1.2
Private higher education institution	517,580	513,523	-0.8	41.8
Total	1,229,774	1,227,083	-0.2	100.0

Source: Ministry of Higher Education Malaysia

HEALTH

Overall, the number of government and private medical personnel in 2022 increased 2.7 per cent as compared to 2021. The number of doctors increased by 2.2 per cent to 79,443 persons as compared to 77,755 persons (2021). The number of dentists and nurses also increased at 6.9 per cent and 2.7 per cent, respectively to 13,436 persons and 139,698 persons in 2022.

There were 160 government hospitals in Malaysia in 2022 consisting of 137 hospitals under the Ministry of Health Malaysia (MoH), 11 special medical institutions and 12 non-MOH hospitals. The number of government clinics in 2022 were 3,122 including 1,161 health clinics, 1,722 rural clinics and 239 community clinics. Health clinics include maternal and child health clinics.

Table 7: Number of medical personnel (government and private), government hospital and government clinic, Malaysia, 2021 and 2022

	2021	2022	Percentage change (%)
Medical personnel	226,375	232,577	0.0
Doctor ^{a,b}	77,755	79,443	2.2
Dentist ^a	12,574	13,436	6.9
Nurse ^{a,b}	136,046	139,698	2.7
Government hospital	158	160	1.3
Government clinic	3,147	3,122	-0.8
Health clinic	1,143	1,161	1.6
Rural clinic	1,749	1,722	-1.5
Community clinic	255	239	-6.3

Notes:

^a Encompass government and private

^b Excludes officer in non-MoH government hospitals

Source: Ministry of Health Malaysia

The doctor-to-population ratio at Malaysia improved in 2022 which is one doctor to 412 population (1:412) as compared to 2021 (1:419). The doctor-to-population ratio at Malaysia in 2022 has also reached the target ratio of 1:425 targeted in the KKM Strategic Plan 2021-2025. Seven states have reached the ratio target of 1:425, namely Kelantan (1:417), Melaka (1:366), Negeri Sembilan (1:346), Perlis (1:405), Pulau Pinang (1:407), W.P. Kuala Lumpur (1:193) and W.P. Putrajaya (1:52).

Table 8: Doctors-to-population ratio by state, Malaysia, 2022

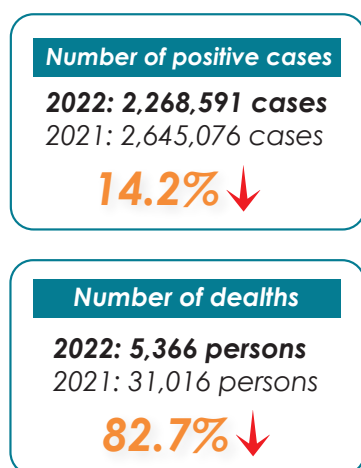
State	Doctor-to-population ratio
Malaysia	412
Johor	586
Kedah	564
Kelantan	417
Melaka	366
Negeri Sembilan	346
Pahang	479
Perak	472
Perlis	405
Pulau Pinang	407
Sabah	709
Sarawak	536
Selangor	461
Terengganu	485
W.P. Kuala Lumpur	193
W.P. Labuan	775
W.P. Putrajaya	52

Note:

Calculation of the ratio using the mid-year current population estimates 2022 data

The number of COVID-19 positive cases in 2022 showed a decrease of 14.2 per cent to 2,268,591 cases as compared to 2,645,076 cases in 2021. The number of deaths due to COVID-19 showed a drastically decrease of 82.7 per cent to 5,366 deaths in 2022 as compared to 31,016 deaths in the previous year.

Exhibit 4: Number of positive cases and deaths due to COVID-19, Malaysia, 2021 and 2022



Source: Ministry of Health Malaysia

WELFARE SERVICES

The cumulative number of registered Persons with Disabilities (PWD) in 2022 increased by 8.6 per cent to 674,548 persons as compared to 621,248 persons in 2021. The physical disability category registered the highest percentage at 36.3 per cent, followed by learning disability (35.1%) and visually impaired (8.8%).

Table 9: The cumulative number of registered Persons with Disabilities (PWD) by category of disabilities, Malaysia, 2021 and 2022

Category of disabilities	2021	2022	Percentage change (%)	Percentage share 2022 (%)
Visually impaired	55,112	59,143	7.3	8.8
Hearing	41,819	43,962	5.1	6.5
Physical ^a	227,032	245,015	7.9	36.3
Learning disability	213,592	236,972	10.9	35.1
Speech	3,204	3,509	9.5	0.5
Mental	51,599	55,064	6.7	8.2
Multiple disabilities	28,890	30,883	6.9	4.6
Total	621,248	674,548	8.6	100.0

Source: Department of Social Welfare

Note:

^aIncludes cerebral palsy

The number of beneficiaries from the Department of Social Welfare in 2022 were 535,321 persons with a total amount of assistance at RM2.47 billion. The number of beneficiaries has increased by 3.1 per cent as compared to 2021 (519,160 persons). All states recorded an increase in the number of beneficiaries in 2022 except Terengganu, decreased 1.0 per cent to 42,017 persons from 42,461 persons (2021). Sabah recorded the highest number of beneficiaries in 2022 which was 63,932 persons, followed by Johor (54,536 persons) and Sarawak (52,516 persons).

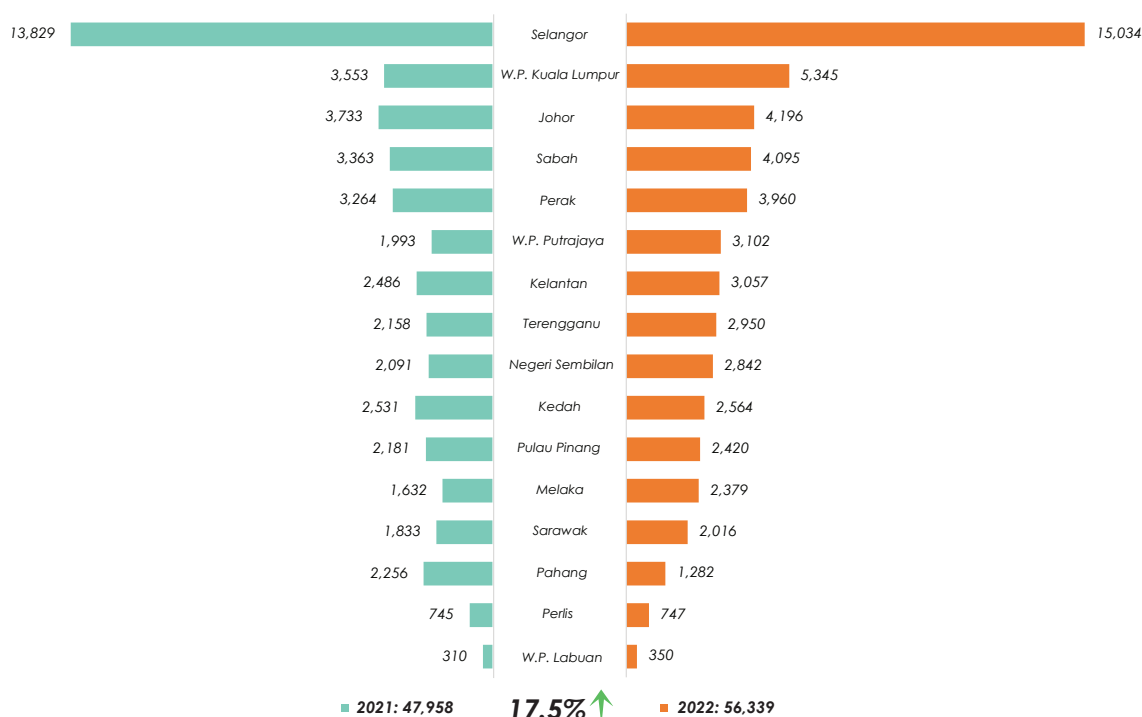
Table 10: Number of beneficiaries and total amount of assistance under Department of Social Welfare by state, Malaysia, 2021 and 2022

State	2021		2022		Percentage change (%)
	Number of beneficiaries	RM'000	Number of beneficiaries	RM'000	
Malaysia	519,160	2,404,556.3	535,321	2,472,010.0	3.1
Johor	53,053	259,860.9	54,536	265,830.3	2.8
Kedah	44,907	207,494.5	45,158	211,555.2	0.6
Kelantan	47,254	216,198.5	48,223	219,023.8	2.1
Melaka	25,300	116,128.8	26,146	120,794.3	3.3
Negeri Sembilan	27,593	130,244.4	27,919	132,901.6	1.2
Pahang	29,504	147,942.6	30,332	151,587.9	2.8
Pulau Pinang	20,175	103,161.4	21,417	107,240.5	6.2
Perak	44,883	211,754.6	47,261	220,210.9	5.3
Perlis	9,202	37,320.9	9,230	38,012.7	0.3
Selangor	45,454	216,058.1	49,938	231,413.1	9.9
Terengganu	42,461	160,652.1	42,017	161,140.9	-1.0
Sabah	63,245	300,842.6	63,932	301,754.6	1.1
Sarawak	51,231	229,238.5	52,516	235,334.8	2.5
W.P. Kuala Lumpur	13,577	61,578.8	15,298	68,779.2	12.7
W.P. Labuan	1,059	4,757.6	1,096	5,050.5	3.5
W.P. Putrajaya	262	1,322.2	302	1,379.6	15.3

Source: Department of Social Welfare

The number of children in registered child care centres in 2022 increased 17.5 per cent to 56,339 persons as compared to 47,958 persons in 2021. All states recorded an increase except Pahang, recorded a decrease in 2022 at 43.2 per cent to 1,282 persons from 2,256 persons (2021). W.P. Putrajaya recorded the highest percentage of increase for children at taska in 2022 which was 55.6 per cent, followed by W.P. Kuala Lumpur (50.4%) and Melaka (45.8%).

Chart 4: Number of children at registered child care centres by state, Malaysia, 2021 and 2022

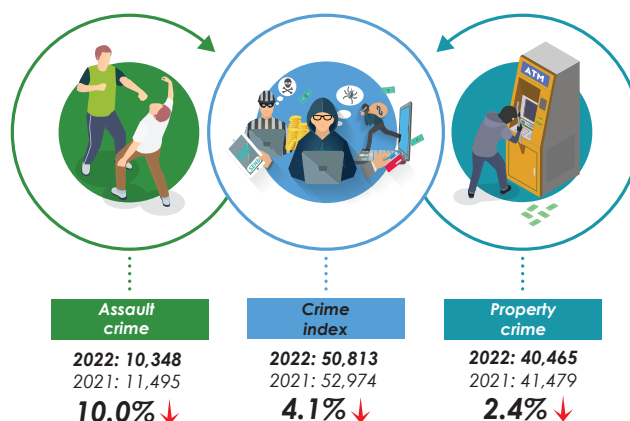


Source: Department of Social Welfare

PUBLIC SAFETY

Crime index includes assault crime and property crime. Crime index decreased 4.1 per cent to 50,813 cases in 2022 as compared to 52,974 cases (2021). Assault crime and property crime also showed a decrease by 10.0 per cent and 2.4 per cent, respectively to 10,348 cases and 40,465 cases in 2022.

Exhibit 5: Number of assault crime and property crime, Malaysia, 2021 and 2022



Source: Royal Malaysia Police

The number of drug addicts arrested by the National Anti-Drug Agency in 2022 increased to 23,517 persons as compared to 18,205 persons (2021). All states recorded an increase except W.P. Putrajaya decreased by 35.2 per cent. Kedah recorded the highest number of drug addicts arrested at 2,724 persons, followed by Johor (2,674 persons) and Selangor (2,553 persons).

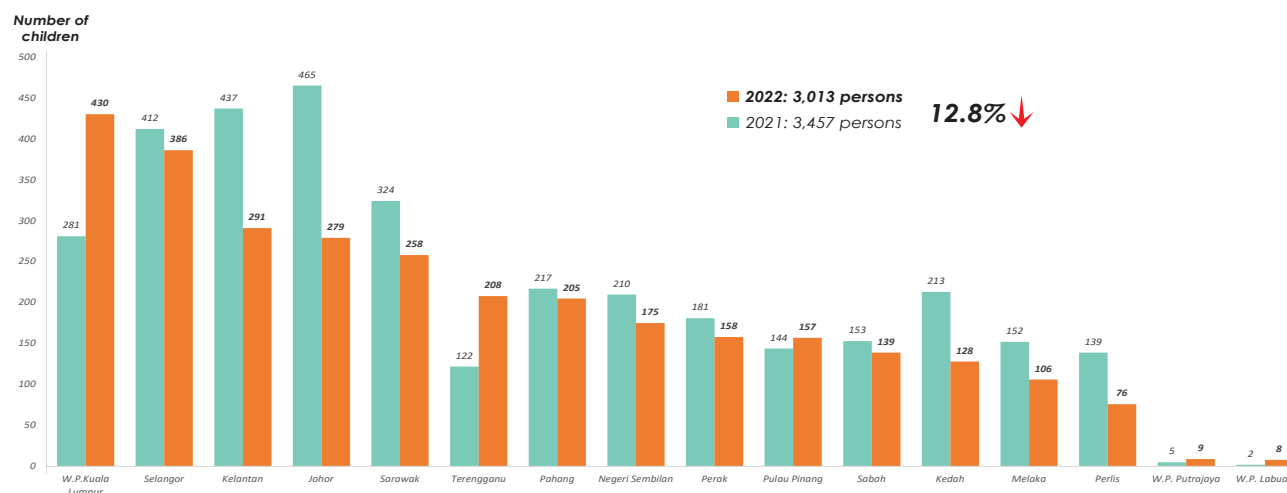
Table 11: The number of drug addicts arrested by the National Anti-Drug Agency by state, Malaysia, 2021 and 2022

State	2021	2022	Percentage change (%)	Percentage share 2022 (%)
Malaysia	18,205	23,517	29.2	100.0
Johor	2,081	2,674	28.5	11.4
Kedah	2,196	2,724	24.0	11.6
Kelantan	2,167	2,339	7.9	9.9
Melaka	539	555	3.0	2.4
Negeri Sembilan	709	969	36.7	4.1
Pahang	977	1,392	42.5	5.9
Perak	1,637	2,376	45.1	10.1
Perlis	213	429	101.4	1.8
Pulau Pinang	1,358	2,247	65.5	9.6
Sabah	644	703	9.2	3.0
Sarawak	712	1,215	70.6	5.2
Selangor	1,963	2,553	30.1	10.9
Terengganu	2,033	2,237	10.0	9.5
W.P. Kuala Lumpur	857	980	14.4	4.2
W.P. Labuan	48	78	62.5	0.3
W.P. Putrajaya	71	46	-35.2	0.2

Source: National Anti-Drug Agency Malaysia

The number of children involved in crime in 2022 improved with 3,013 persons, a decrease of 12.8 per cent as compared to 2021 (3,457 persons). Nonetheless, W.P. Kuala Lumpur, Terengganu, Pulau Pinang, W.P. Putrajaya and W.P. Labuan recorded increases in the number of children involved in crime. Percentagewise, Perlis recorded significant decrease of 45.3 per cent, followed by Johor (-40.0%) and Kedah (-39.9%).

Chart 5: Children involved in crime by state, Malaysia, 2021 and 2022



Source: Department of Social Welfare

TOURISM, TRANSPORTATION AND RECREATION

The number of domestic visitors in 2022 increased by 160.1 per cent to 171.6 million as compared to 66.0 million (2021). All states recorded an increase in the number of domestic visitors during this period. W.P. Putrajaya recorded the highest percentage of increase at 485.5 per cent followed by W.P. Labuan (352.1%) and Perlis (310.3%). Meanwhile, three states that recorded the highest number of visitors in 2022 were Selangor (22.0 million), W.P. Kuala Lumpur (16.9 million) and Sarawak (15.5 million).

Table 12: Number of domestic visitors by state visited, Malaysia, 2021 and 2022

State	2021 ('000)	2022 ('000)	Percentage change (%)	Percentage share 2022 (%)
Malaysia	65,976.0	171,603.0	160.1	100.0
Johor	3,657.6	12,376.2	238.4	7.2
Kedah	4,023.0	11,186.2	178.1	6.5
Kelantan	1,920.9	6,627.2	245.0	3.9
Melaka	3,878.1	11,757.2	203.2	6.9
Negeri Sembilan	5,485.2	11,490.1	109.5	6.7
Pahang	3,404.8	13,189.0	287.4	7.7
Pulau Pinang	5,060.9	10,002.7	97.6	5.8
Perak	4,489.3	14,566.7	224.5	8.5
Perlis	406.8	1,669.2	310.3	1.0
Selangor	10,211.6	21,989.6	115.3	12.8
Terengganu	3,719.1	10,233.3	175.2	6.0
Sabah	3,815.0	12,589.0	230.0	7.3
Sarawak	6,510.9	15,464.6	137.5	9.0
W.P. Kuala Lumpur	9,116.0	16,912.5	85.5	9.9
W.P. Labuan	53.9	243.7	352.1	0.1
W.P. Putrajaya	223.0	1,305.8	485.5	0.8

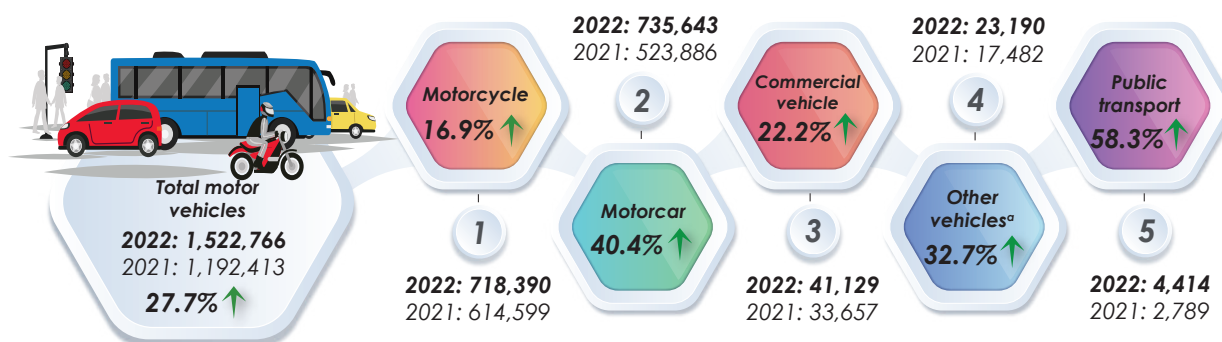
Similarly, domestic tourists also showed the same trend in 2022 which increased 337.1 per cent to 65.1 million as compared to 14.9 million (2021) with all states recording increases in the number of domestic tourists during this period. Pahang recorded the highest percentage of increase at 511.9 per cent, followed by Perlis (450.1%) and Kedah (439.6%). Three states leading with recording the highest number of domestic tourists were Pahang (7.8 million), Perlis (6.9 million) and Selangor (6.4 million).

Table 13: Number of domestic tourist by state visited, Malaysia, 2021 and 2022

State	2021 ('000)	2022 ('000)	Percentage change (%)	Percentage share 2022 (%)
Malaysia	14,882.8	65,056.0	337.1	100.0
Johor	1,771.4	6,253.8	253.0	9.6
Kedah	1,036.8	5,594.6	439.6	8.6
Kelantan	841.8	3,544.8	321.1	5.4
Melaka	995.2	4,559.3	358.1	7.0
Negeri Sembilan	1,209.3	3,760.8	211.0	5.8
Pahang	1,273.8	7,794.1	511.9	12.0
Pulau Pinang	712.7	3,484.2	388.8	5.4
Perak	1,356.5	6,866.5	406.2	10.6
Perlis	129.2	711.0	450.1	1.1
Selangor	1,207.4	6,388.8	429.2	9.8
Terengganu	1,140.0	3,689.3	223.6	5.7
Sabah	1,068.9	3,823.0	257.7	5.9
Sarawak	1,086.6	3,988.9	267.1	6.1
W.P. Kuala Lumpur	922.4	4,117.1	346.3	6.3
W.P. Labuan	27.1	111.7	311.3	0.2
W.P. Putrajaya	103.7	368.0	254.7	0.6

New registrations of motor vehicles by the Road Transport Department in 2022 showed an increase of 27.7 per cent to 1.5 million vehicles as compared to 1.2 million (2021). Public transport recorded the highest increase in new registrations at 58.3 per cent followed by motorcar (40.4%) and other vehicles (32.7%).

Exhibit 6: Number of new registrations of motor vehicles by type, Malaysia, 2021 and 2022



Source: Road Transport Department

Note:

^a Include vehicles such as caravans, government & private fire vehicles, driving school vehicles, hearse, vehicle for disabled person, government vehicles, local authority vehicles, ambulance and embassy vehicles

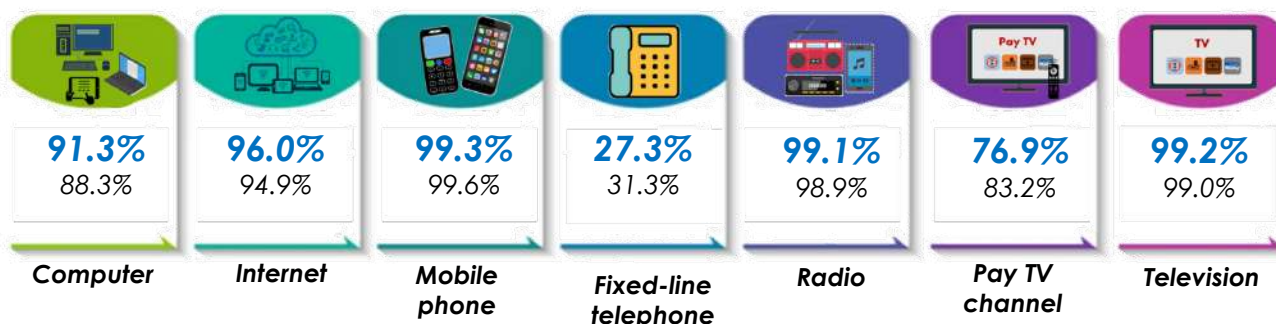
INTERNET & SOCIAL MEDIA

A household is considered to have access to ICT services and equipment if it can still be used during the interview. Based on the survey findings, the percentage of household access showed an increase in categories of ICT services and equipment namely computer (91.3%), internet (96.0%), radio (99.1%) and television (99.2%). Meanwhile, the category of mobile phone (99.3%), fixed-line telephone (27.3%) and pay TV channel (76.9%) showed a decrease in 2022 as compared to 2021.

Exhibit 7: Access to ICT services and equipment by households, Malaysia, 2021 and 2022

■ 2022
■ 2021

ACCESS TO ICT SERVICES AND EQUIPMENT

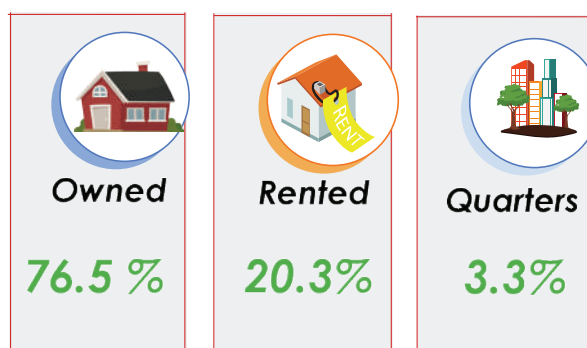


BASIC AMENITIES

Basic amenities are necessary in determining household quality of life and level of development of a nation. Among the information collected in these basic amenities survey include home ownership, access to electricity and water, garbage collection facilities as well as information on access to education and healthcare services.

Based on the Household Income and Basic Amenities Survey 2022, the percentage of home ownership by households was 76.5 per cent. Meanwhile, the percentage of rented dwellings was 20.3 per cent and the percentage of households living in quarters was 3.3 per cent.

Exhibit 8: Type of home ownership, Malaysia, 2022



Besides that, the percentage of households with access to piped water in the house in 2022 was 96.7 per cent. Over the same period, garbage collection services to living quarters was 70.2 per cent. Households with access to electricity supply also recorded an increase to 99.7 per cent.

As much as 97.5 per cent of Malaysian households in 2022 lived less than five kilometres to public health centres. Meanwhile, households with a distance of less than five kilometres from primary and secondary schools were at 98.5 and 95.3 per cent, respectively.

MALAYSIA ECONOMIC STATISTICS

GROSS DOMESTIC PRODUCT

Gross Domestic Product (GDP) Performance by State, 2022

Malaysia's economy strengthened in 2022 registering 8.7 per cent GDP growth with a value of RM1.5 trillion, surpassing the pre-pandemic value in 2019 of RM1.4 trillion. In general, all states indicated better performance in comparison to the previous year. Four states that outperformed the national growth were Pulau Pinang (13.1%), Selangor (11.9%), Pahang (10.8%) and W.P. Kuala Lumpur (9.2%). Meanwhile, Selangor, W.P. Kuala Lumpur, Johor, Sarawak, Pulau Pinang and Sabah remained the major contributors to the national economy, accounting for 72.9 per cent (2021: 72.2%) of Malaysia's total GDP. In terms of GDP per capita, all states registered better performance as against 2021. Five states exceeded the national GDP per capita (RM54,785), which were W.P. Kuala Lumpur (RM126,423), W.P. Labuan (RM85,522), Sarawak (RM80,772), Pulau Pinang (RM69,591) and Selangor (RM59,804).

Exhibit 9: Economic growth by state and economic activity, Malaysia, 2021 and 2022

State	Agriculture	Mining & quarrying	Manufacturing	Construction	Services	GDP 2022	GDP 2021
Pulau Pinang	3.4	7.9	15.9	7.9	11.3	13.1	6.9
Selangor	-1.6	9.7	9.0	4.1	13.6	11.9	5.3
Pahang	4.9	9.7	5.8	-1.0	16.8	10.8	0.9
W.P. Kuala Lumpur*	4.1	7.7	5.3	2.0	10.7	9.2	1.0
MALAYSIA	0.1	2.6	8.1	5.0	10.9	8.7	3.3
Melaka	-0.7	7.6	6.8	5.0	12.2	8.6	2.1
Johor	1.9	7.5	5.5	15.9	10.8	8.2	2.5
Kedah	-0.9	7.8	8.1	18.3	8.1	7.2	3.2
Sarawak	0.7	5.7	5.6	4.0	9.6	6.5	3.1
Negeri Sembilan	-0.6	7.9	8.0	5.7	7.6	6.4	3.1
Terengganu	-4.7	8.1	8.2	3.4	6.0	5.9	3.7
Perlis	2.2	7.2	4.5	1.1	5.7	5.7	1.4
Perak	-3.9	8.9	1.0	6.1	7.2	4.3	3.6
Kelantan	-4.9	8.4	3.1	19.7	6.8	4.3	2.4
W.P. Labuan	3.6	-	1.7	3.2	4.6	4.0	0.5
Sabah	-0.2	-1.3	-2.5	6.2	8.6	3.7	1.5
SUPRA	-	2.0	-	-	-	2.0	2.9

Note:

*Includes W.P. Putrajaya

CONSUMER PRICE INDEX

Inflation in Malaysia increased to 3.3 per cent in 2022 as compared to 2021 (2.5%) with the index points recorded 127.2 (2021: 123.1). The difference in inflation is 0.8 percentage point higher than in 2021. Overall, the increase in inflation in 2022 was mainly attributed by Food & Non-Alcoholic Beverages (5.8%); Restaurants & Hotels (5.0%); Transport (4.7%); Furnishings, Household Equipment & Routine Household Maintenance (3.5%); Recreation Services & Culture (2.3%); Miscellaneous Goods & Services (2.0%) and Housing, Water, Electricity, Gas & Other Fuels (1.8%).

Food & Non-Alcoholic Beverages inflation increased to 5.8 per cent as compared to 1.7 per cent in the previous year. All subgroups showed an increase ranging between 2.9 per cent to 8.6 per cent. The Meat subgroup (8.6%) was the main contributor to the increase for this group. This was followed by Milk, cheese & eggs (7.6%); Vegetables (5.5%); Rice, bread & other cereals (4.7%) and Fish & seafood (3.7%).

Table 14: Annual percentage change for Main Group, Malaysia, 2021 and 2022

	(%)	
Main Group	2021	2022
Food & Non-Alcoholic Beverages	1.7	5.8
Alcoholic Beverages & Tobacco	0.5	0.5
Clothing & Footwear	-0.4	0.1
Housing, Water, Electricity, Gas & Other Fuels	1.5	1.8
Furnishings, Household Equipment & Routine Household Maintenance	1.6	3.5
Health	0.4	0.7
Transport	11.0	4.7
Communication	0.0	0.0
Recreation Services & Culture	0.4	2.3
Education	0.2	1.1
Restaurants & Hotels	0.4	5.0
Miscellaneous Goods & Services	0.5	2.0
Total	2.5	3.3

Table 15: Annual percentage change for Subgroup of Food & Beverages, Malaysia, 2021 and 2022

	(%)	
Main Group and Subgroup	2021	2022
Food & Non-Alcoholic Beverages	1.7	5.8
Food away from home	1.4	6.6
Rice, bread & other cereals	0.5	4.7
Meat	3.2	8.6
Fish & seafood	3.1	3.7
Milk, cheese & eggs	2.3	7.6
Oils & fats	3.3	3.3
Fruits	0.8	3.4
Vegetables	2.1	5.5
Sugar, jam, honey, chocolate & confectionery	0.3	2.9
Food product n.e.c	2.3	5.8
Coffee, tea, cocoa & non-alcoholic beverages	0.4	2.7

EXPORTS AND IMPORTS

Merchandise Trade by Exit and Entry Points

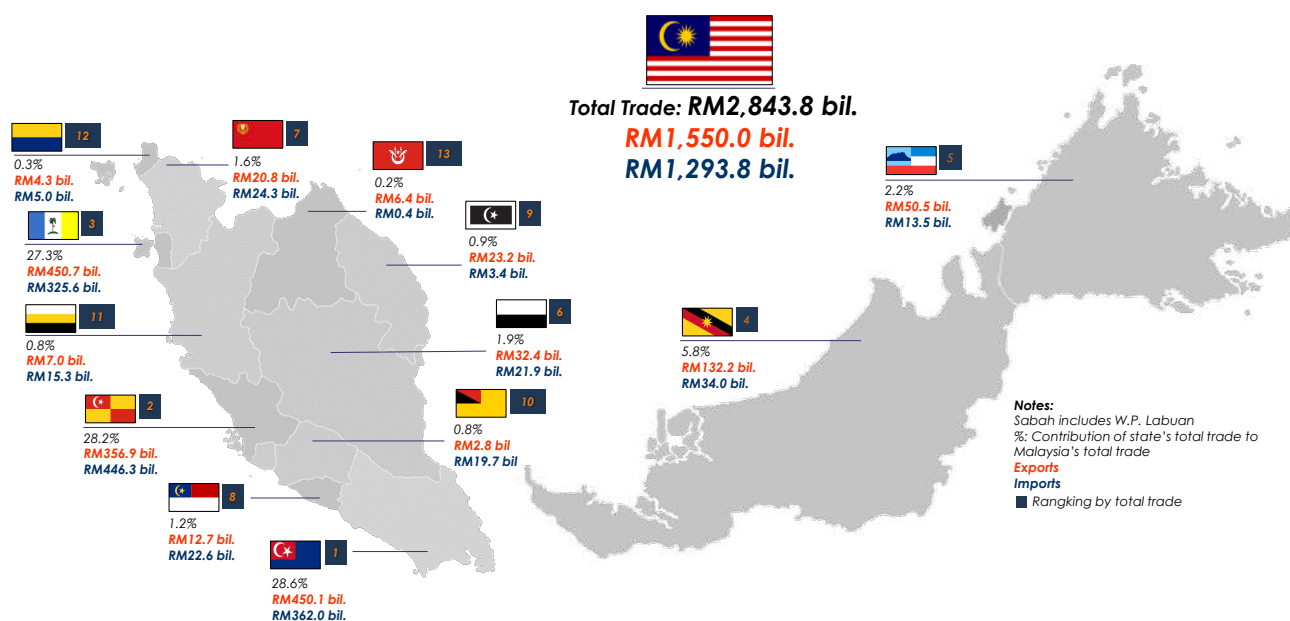
A significant improvement in Malaysia's public health in 2022 directly contributed to economic growth. Accordingly, Malaysia's trade continued to drive strong growth with total trade exceeding RM2 trillion for the second consecutive year. Malaysia's trade in 2022 increased 27.6 per cent as compared to 2021 (RM2.8 trillion). Exports recorded an increase of 24.9 per cent to RM1,550.0 billion while imports rose 31.0 per cent to RM1,293.8 billion, resulting in a trade surplus of RM256.2 billion.

In tandem with Malaysia's favourable trade performance, all exit and entry points showed upward momentum in total trade as compared to 2021. Johor, Selangor, Pulau Pinang, Sarawak and Sabah were the main contributors to Malaysia's trade with an aggregated value of RM2,621.7 billion or 92.2 per cent.

Pulau Pinang remained the main state by exit points with an export value of RM450.7 billion, followed by Johor (RM450.1 billion) and Selangor (RM356.9 billion). Meanwhile, the main state by entry points was Selangor with an import value of RM446.3 billion, followed by Johor (RM362.0 billion) and Pulau Pinang (RM325.6 billion).

As for exit points, Bayan Lepas International Airport, Port Klang and Tanjung Kupang were Malaysia's major export exit points with a total value of RM798.6 billion, contributing 51.5 per cent to total exports. Meanwhile, Port Klang, Bayan Lepas International Airport and Kuala Lumpur International Airport were the main entry points with an accumulated import value of RM688.0 billion and accounted for 53.2 per cent of Malaysia's total imports in 2022.

Exhibit 10: Exports and imports by state based on exit and entry points, 2022





PENJAJARAN MATLAMAT PEMBANGUNAN MAMPAN

*MAPPING OF SUSTAINABLE
DEVELOPMENT GOALS (SDG)*

Matlamat Goals	Indikator My Local Stats My Local Stats Indicators	Tahun/ Year		
		2020	2021	2022
Matlamat 1 Tiada Kemiskinan Goal 1 No Poverty 	1. Pekali Gini/ Gini coefficient	-	-	0.404
	2. Insiden kemiskinan/ Incidence of poverty	-	-	6.2
	3. Ketua isi rumah miskin berdaftar dengan sistem eKasih Registered head of poor households with eKasih	176,072	507,751	429,267
Matlamat 2 Kelaparan Sifar Goal 2 Zero Hunger 	1. Pengeluaran tanaman sayur-sayuran utama (Tan metrik) Production of main vegetables (Metric tonnes)	1,000,982.2	1,056,722.6	1,130,287.6
	2. Pengeluaran tanaman ladang (Tan metrik) Production of cash crops (Metric tonnes)	223,506.8	239,011.9	215,632.4
	3. Pengeluaran herba utama (Tan metrik) Production of main herbs (Metric tonnes)	9,077.1	9,339.8	9,951.2
	4. Pengeluaran rempah ratus (Tan metrik) Production of spices (Metric tonnes)	52,541.3	54,037.9	53,727.4
	5. Pengeluaran buah-buahan utama (Tan metrik) Production of main fruits (Metric tonnes)	1,222,381.3	1,384,793.7	1,551,175.0
	6. Pengeluaran tanaman industri (Tan metrik) Production of industrial crops (Metric tonnes)	716,977.6	713,949.5	741,168.3
Matlamat 3 Kesihatan yang Baik dan Kesejahteraan Goal 3 Good Health and Well-Being 	1. Bilangan kelahiran hidup/ Number of live births	471,504	439,744	423,124
	2. Bilangan kematian/ Number of deaths	166,970	224,569	206,525
	3. Sebab-sebab kematian utama (disahkan secara perubatan) Principal causes of death (medically certified)	Ischaemic heart diseases (18,526)	Covid-19 infection (due to) (31,063)	Ischaemic heart diseases (20,322)
	4. Bilangan kemalangan jalan raya Number of road accidents	418,237	370,286	545,585
	5. Bilangan kecederaan disebabkan kemalangan jalan raya Number of injuries due to road accidents	12,602	18,530	33,852
	6. Bilangan kematian disebabkan kemalangan jalan raya Number of deaths due to road accidents	4,634	4,539	6,080
Matlamat 5 Kesaksamaan Gender Goal 5 Gender Equality 	1. Bilangan perkahwinan (Lelaki) Number of marriages (Male)	186,297	215,973	214,824
	2. Bilangan perkahwinan (Perempuan) Number of marriages (Female)	186,297	215,973	214,824
	3. Bilangan perceraian (Lelaki) Number of divorces (Male)	78,707	71,621	92,236
	4. Bilangan perceraian (Perempuan) Number of divorces (Female)	78,707	71,621	92,236

Nota/ Notes:

 Indikator pelengkap bagi Matlamat Pembangunan Mampan (SDG)
 Complimentary Indicators for Sustainable Development Goals (SDG)

Matlamat Goals	Indikator My Local Stats My Local Stats Indicators	Tahun/ Year		
		2020	2021	2022
Matlamat 6 Air Bersih dan Sanitasi Goal 6 Clean Water and Sanitation 	1. Peratusan isi rumah menerima kemudahan air paip di rumah Percentage of households received piped water in the house	-	-	96.7
Matlamat 7 Tenaga Mampu Milik dan Bersih Goal 7 Affordable and Clean Energy 	1. Peratusan isi rumah menerima kemudahan bekalan elektrik Percentage of households received accessible to electricity	-	-	99.7
Matlamat 8 Pekerjaan yang Sesuai dan Pertumbuhan Ekonomi Goal 8 Decent Work and Economic Growth 	1. Tenaga buruh/ Labour force ('000)	15,667.7	15,797.2	16,022.1
	2. Bilangan pertubuhan/ Number of establishments	1,184,008	1,258,763	1,204,987
	• Pertanian/ Agriculture	20,644	25,134	17,968
	• Perlombongan & Pengkuarian/ Mining & Quarrying	3,682	4,772	4,381
	• Pembuatan/ Manufacturing	61,217	74,390	68,097
	• Pembinaan/ Construction	87,284	99,911	94,324
	• Perkhidmatan/ Services	1,011,181	1,054,556	1,020,217
	3. KDNK (pada harga malar) - RM Juta GDP (at constant prices) - RM Million	1,346,249	1,390,644	1,510,939
Matlamat 9 Industri, Inovasi dan Infrastruktur Goal 9 Industry, Innovation and Infrastructure 	1. Panjang jalan/ Road length (km)	290,247.4	301,086.2	303,078.6
Matlamat 10 Mengurangkan Ketidaksamaan Goal 10 Reduced Inequalities 	1. Pendapatan isi rumah kasar bulanan penengah Median of monthly household gross income (RM)	-	-	6,338
	2. Pendapatan isi rumah kasar bulanan purata Mean of monthly household gross income (RM)	-	-	8,479

Matlamat Goals	Indikator My Local Stats My Local Stats Indicators	Tahun/ Year		
		2020	2021	2022
Matlamat 11 Bandar dan Komuniti yang Mampan Goal 11 Sustainable Cities and Communities 	1. Projek Perumahan Rakyat (PPR) siap dibina <i>People's Housing Project completed</i> Dimiliki <i>Owned</i> Disewa <i>Rent</i>	100 2,760	15,823 81,373	n.a n.a
Matlamat 12 Penggunaan dan Pengeluaran yang Bertanggungjawab Goal 12 Responsible Consumption and Production 	1. Sisa perbandaran yang dirawat <i>Municipal waste treated</i> Anggaran purata berat sisa yang dilupuskan setiap hari (Tan metrik/ hari) <i>Estimated average weight of waste disposed daily (Metric tonnes/ day)</i>	5,950.0	5,668.5	5,941.6
Matlamat 16 Keamanan, Keadilan dan Institusi yang Teguh Goal 16 Peace, Justice and Strong Institutions 	1. Jenayah kekerasan yang dilaporkan kepada PDRM <i>Assault crime reported to PDRM (Bilangan/ Number)</i>	13,279	11,495	10,348
	2. CCTV di kawasan pihak berkuasa tempatan <i>CCTV in local authority area (Bilangan/ Number)</i>	5,605	5,236	5,311

Nota/ Notes:

Indikator pelengkap bagi Matlamat Pembangunan Mampan (SDG)

Complimentary Indicators for Sustainable Development Goals (SDG)

n.a - Data tidak tersedia/ berkenaan

Data are not applicable/ available

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JADUAL STATISTIK

STATISTICS TABLES



1 **MAKLUMAT ASAS**

BASIC INFORMATION

STATISTIK SOSIAL
SOCIAL STATISTICS

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Jadual 1.1 : Saiz keluasan tanah mengikut negeri, Malaysia, 2020-2022*Table 1.1 : Size of land area by state, Malaysia, 2020-2022*

Negeri <i>State</i>	Tahun <i>Year</i>	(km ²) Luas kawasan <i>Land area</i>
MALAYSIA	2020	330,241.2
	2021	330,411.4
	2022	330,855.0
Johor	2020	19,165.9
	2021	19,165.9
	2022	19,165.8
Kedah	2020	9,492.0
	2021	9,492.0
	2022	9,510.2
Kelantan	2020	15,040.0
	2021	15,040.0
	2022	15,032.4
Melaka	2020	1,712.0
	2021	1,712.0
	2022	1,755.4
Negeri Sembilan	2020	6,658.3
	2021	6,658.3
	2022	6,709.9
Pahang	2020	35,965.0
	2021	35,965.0
	2022	36,134.3
Pulau Pinang	2020	1,049.1
	2021	1,049.1
	2022	1,031.0
Perak	2020	20,976.2
	2021	21,146.3
	2022	21,146.3
Perlis	2020	819.0
	2021	819.0
	2022	816.0
Selangor	2020	7,950.9
	2021	7,950.9
	2022	7,941.2
Terengganu	2020	12,957.6
	2021	12,957.6
	2022	12,957.6
Sabah	2020	73,620.8
	2021	73,620.8
	2022	74,100.4
Sarawak	2020	124,450.3
	2021	124,450.3
	2022	124,170.8
W.P. Kuala Lumpur	2020	243.0
	2021	243.0
	2022	242.7
W.P. Labuan	2020	92.0
	2021	92.0
	2022	91.6
W.P. Putrajaya	2020	49.3
	2021	49.3
	2022	49.3

Sumber: Jabatan Ukur dan Pemetaan Malaysia**Jabatan Tanah & Ukur Sabah****Jabatan Tanah & Survei, Sarawak***Source: Department of Survey and Mapping Malaysia**Sabah Lands & Surveys Department**Land & Survey Department, Sarawak*

Jadual 1.2 : Purata suhu, hujan dan purata kelembapan relatif mengikut stesen meteorologi terpilih, Malaysia, 2020-2022
 Table 1.2 : Mean temperature, rainfall and mean relative humidity by selected meteorology station, Malaysia, 2020-2022

Negeri/ Stesen meteorologi State/ Meteorological station	Tahun Year	Purata suhu (°C) Mean temperature		Hujan Rainfall		Purata kelembapan relatif Mean relative humidity (%)
		Min.	Maks. Max	Jumlah Total (mm)	Bil. hari No. of days	
Johor						
Batu Pahat (6.3 m)	2020	24.4	32.4	2,089.6	197.0	82.3
	2021	24.2	32.1	2,668.4	193.0	82.5
	2022	24.2	32.0	2,864.2	227.0	83.1
Kluang (88.1 m)	2020	24.1	31.9	2,574.8	196.0	82.8
	2021	23.8	31.7	2,682.1	185.0	82.6
	2022	23.8	31.7	2,663.7	197.0	83.4
Mersing (43.6 m)	2020	24.2	31.6	2,392.8	177.0	78.3
	2021	23.9	31.4	2,317.7	172.0	84.2
	2022	24.1	31.5	2,817.8	200.0	83.9
Senai (37.8 m)	2020	24.2	32.4	2,778.0	208.0	84.0
	2021	23.9	32.1	2,872.6	202.0	83.7
	2022	23.9	32.2	2,489.4	205.0	83.6
Kedah						
Alor Setar (3.9 m)	2020	24.3	33.0	2,408.4	195.0	83.6
	2021	24.0	32.5	2,272.0	168.0	82.2
	2022	24.1	32.2	2,193.6	202.0	83.0
Pulau Langkawi (6.4 m)	2020	25.7	32.5	2,731.6	189.0	80.9
	2021	25.4	32.0	2,819.6	178.0	85.4
	2022	25.5	31.8	2,940.0	213.0	78.4
Kelantan						
Gong Kedak (6.0 m)	2020	24.2	31.5	3,808.0	175.0	82.4
	2021	23.9	31.3	3,065.8	203.0	82.3
	2022	23.9	31.3	4,508.6	213.0	84.6
Kota Bharu (4.4 m)	2020	24.6	31.6	2,984.8	165.0	81.1
	2021	24.3	31.2	2,527.6	168.0	81.7
	2022	24.1	31.0	4,045.7	202.0	83.5
Kuala Krai (68.0 m)	2020	23.5	32.9	2,776.4	190.0	83.4
	2021	23.1	32.4	Def.	Def.	85.4
	2022	23.4	32.3	3,220.0	203.0	86.2
Melaka						
Melaka (8.5 m)	2020	24.0	32.3	1,712.2	160.0	79.3
	2021	24.1	31.7	2,506.0	175.0	80.5
	2022	24.2	31.6	2,643.8	206.0	80.8
Negeri Sembilan						
Kuala Pilah ¹ (144.0 m)	2020	23.9	31.9	1,871.0	177.0	81.3
	2021	23.2	32.0	1,819.2	163.0	83.4
	2022	23.2	31.9	2,227.4	203.0	84.7
Pahang						
Batu Embun, Jerantut (59.5 m)	2020	23.6	33.0	1,997.0	188.0	84.6
	2021	23.6	32.6	2,669.4	173.0	83.7
	2022	23.7	32.7	2,143.5	189.0	84.4
Cameron Highlands ¹ (1,545.0 m)	2020	15.9	22.7	2,875.0	257.0	89.4
	2021	15.7	22.3	3,263.6	243.0	88.7
	2022	15.8	22.4	3,151.8	263.0	88.1
Kuantan (15.2 m)	2020	24.1	32.3	2,409.2	180.0	75.5
	2021	23.9	31.9	Def.	Def.	81.9
	2022	23.8	31.9	4,134.0	218.0	82.8
Muadzam Shah (33.3 m)	2020	23.7	32.4	1,995.0	171.0	80.5
	2021	23.4	32.2	2,466.6	175.0	80.2
	2022	23.6	32.2	2,778.2	169.0	82.1
Temerloh (39.1 m)	2020	24.0	33.4	2,034.4	172.0	82.6
	2021	23.7	33.2	2,167.9	170.0	83.2
	2022	23.7	32.9	1,960.6	194.0	83.2

Sumber: Jabatan Meteorologi Malaysia

Source: Malaysian Meteorological Department

Nota/ Note:

¹ Stesen bukit

Hill Station

Def. Nilai defektif

Defective value

Jadual 1.2 : Purata suhu, hujan dan purata kelembapan relatif mengikut stesen meteorologi terpilih, Malaysia, 2020-2022 (samb.)

Table 1.2 : Mean temperature, rainfall and mean relative humidity by selected meteorology station, Malaysia, 2020-2022 (cont'd)

Negeri/ Stesen meteorologi State/ Meteorological station	Tahun Year	Purata suhu (°C) Mean temperature		Hujan Rainfall		Purata kelembapan relatif Mean relative humidity (%)
		Min.	Maks. Max	Jumlah Total (mm)	Bil. hari No. of days	
Pulau Pinang						
Bayan Lepas (2.5 m)	2020	25.4	32.2	1,831.2	167.0	77.8
	2021	25.1	32.0	2,232.8	168.0	77.7
	2022	25.5	32.2	2,140.8	208.0	76.1
Butterworth (3.3 m)	2020	24.8	32.1	2,160.8	187.0	79.2
	2021	24.5	31.8	1,982.2	177.0	78.2
	2022	24.4	31.5	2,034.8	199.0	82.9
Perak						
Ipoh (40.1 m)	2020	24.3	33.0	3,269.4	210.0	79.9
	2021	23.9	32.8	2,965.4	213.0	79.2
	2022	24.1	33.1	3,345.5	220.0	77.3
Lubok Merbau, Kuala Kangsar (77.5 m)	2020	24.0	33.3	2,053.1	213.0	82.1
	2021	23.3	32.8	1,988.2	174.0	81.8
	2022	23.4	32.5	1,945.6	207.0	82.5
Sitiawan (6.8 m)	2020	24.5	32.6	2,115.0	186.0	83.9
	2021	24.1	32.7	2,057.0	167.0	81.6
	2022	24.2	32.7	1,943.0	181.0	81.1
Perlis						
Chuping (21.7 m)	2020	24.3	33.2	2,195.0	172.0	82.8
	2021	24.1	32.8	2,081.0	168.0	83.6
	2022	24.3	32.7	2,148.0	189.0	84.0
Selangor						
KLIA Sepang (16.1 m)	2020	24.8	32.5	2,364.6	179.0	79.2
	2021	24.2	32.3	2,059.4	165.0	78.2
	2022	24.3	32.2	2,427.0	194.0	80.7
Petaling Jaya (60.8 m)	2020	25.5	33.3	3,817.0	212.0	72.5
	2021	25.3	33.1	Def.	Def.	72.9
	2022	Def.	Def.	Def.	Def.	Def.
Subang (16.6 m)	2020	25.1	33.5	3,236.0	206.0	78.5
	2021	24.6	33.1	3,564.8	188.0	75.2
	2022	24.7	32.9	2,810.3	223.0	77.2
Terengganu						
Kerteh (3.7 m)	2020	24.1	31.3	3,531.0	184.0	85.8
	2021	23.8	31.0	2,751.6	197.0	85.3
	2022	23.9	31.1	4,501.0	215.0	85.4
Kuala Terengganu (5.2 m)	2020	24.9	31.5	2,946.6	171.0	82.4
	2021	24.5	31.3	2,285.2	172.0	82.2
	2022	24.6	31.1	Def.	195.0	84.8
Sabah						
Keningau (319.0 m)	2020	22.6	32.0	1,691.8	189.0	81.7
	2021	22.1	31.6	1,589.2	192.0	82.3
	2022	22.3	31.3	2,433.1	234.0	83.3
Kota Kinabalu (2.1 m)	2020	24.3	32.2	3,456.6	208.0	82.4
	2021	24.1	31.8	3,584.8	201.0	82.7
	2022	23.9	31.8	3,566.6	208.0	83.0
Kudat (3.5 m)	2020	24.6	31.0	2,238.4	165.0	82.9
	2021	24.3	30.7	2,802.8	201.0	84.5
	2022	24.4	30.6	2,383.4	185.0	84.7
Ranau (501.0 m)	2020	20.9	30.1	2,521.4	227.0	82.3
	2021	20.7	30.0	2,926.0	242.0	82.7
	2022	21.0	30.0	3,116.0	239.0	83.1
Sandakan (12.1 m)	2020	24.9	31.4	2,380.3	168.0	82.3
	2021	24.6	31.2	3,394.0	212.0	83.7
	2022	24.5	31.2	3,419.6	217.0	84.0
Tawau (17.5 m)	2020	23.8	31.8	1,947.8	185.0	85.0
	2021	23.6	31.5	1,974.4	192.0	86.0
	2022	23.6	31.4	2,303.0	189.0	84.9

Sumber: Jabatan Meteorologi Malaysia

Source: Malaysian Meteorological Department

Nota/ Note:

Def. Nilai defektif

Defective value

Jadual 1.2 : Purata suhu, hujan dan purata kelembapan relatif mengikut stesen meteorologi terpilih, Malaysia, 2020-2022 (samb.)

Table 1.2 : Mean temperature, rainfall and mean relative humidity by selected meteorology station, Malaysia, 2020-2022 (cont'd)

Negeri/ Stesen meteorologi State/ Meteorological station	Tahun Year	Purata suhu (°C) Mean temperature		Hujan Rainfall		Purata kelembapan relatif Mean relative humidity (%)
		Min.	Maks. Max	Jumlah Total (mm)	Bil. hari No. of days	
Sarawak						
Bintulu (24.3 m)	2020	24.2	31.8	4,248.0	242.0	87.4
	2021	23.8	31.9	4,021.2	227.0	85.6
	2022	23.7	31.7	4,323.4	219.0	Def.
Kapit (35.0 m)	2020	24.3	32.9	4,751.6	292.0	86.6
	2021	23.9	32.8	4,346.2	252.0	86.0
	2022	23.7	32.5	3,923.1	270.0	85.8
Kuching (20.9 m)	2020	24.0	32.0	4,079.6	258.0	86.8
	2021	23.6	32.0	4,436.6	236.0	85.2
	2022	23.6	31.8	3,958.4	250.0	86.3
Limbang (3.6 m)	2020	23.8	32.9	3,328.0	226.0	84.0
	2021	23.6	32.5	4,118.6	230.0	85.3
	2022	23.7	32.4	4,015.9	243.0	84.1
Miri (17.0 m)	2020	24.3	31.6	3,344.2	209.0	86.1
	2021	24.0	31.3	2,877.6	211.0	85.4
	2022	23.8	31.1	3,327.4	220.0	85.4
Sibu (30.9 m)	2020	23.8	32.3	3,275.4	258.0	85.5
	2021	23.6	32.4	3,251.4	235.0	84.5
	2022	23.3	31.8	4,202.4	249.0	85.5
Mulu (26.2 m)	2020	23.5	32.9	5,320.8	263.0	87.7
	2021	23.1	32.9	5,365.8	264.0	86.0
	2022	23.0	32.4	6,172.8	289.0	88.3
Sri Aman (9.6 m)	2020	23.6	32.4	3,343.2	242.0	87.7
	2021	23.2	32.3	3,518.0	222.0	86.8
	2022	23.3	32.5	3,604.7	232.0	86.6
W.P. Labuan						
Labuan (27.9 m)	2020	25.0	31.4	4,301.3	203.0	83.1
	2021	24.4	30.9	4,127.5	225.0	83.3
	2022	24.6	31.0	4,107.4	220.0	84.0

Sumber: Jabatan Meteorologi Malaysia

Source: Malaysian Meteorological Department

Nota/ Note:

Def. Nilai defektif

Defective value

Jadual 1.3 : Taburan kawasan hakisan pantai mengikut negeri, Malaysia, 2020-2022
Table 1.3 : Distribution of coastal erosion areas by state, Malaysia, 2020-2022
(km)

Negeri State	Tahun Year	Jumlah Total	Pantai yang mengalami hakisan mengikut kategori Coastal erode by category			Jumlah hakisan Total erosion	Peratus Per cent (%)
			1	2	3		
MALAYSIA	2020	8,840	55.4	375.9	916.3	1,347.6	15.2
	2021	8,840	55.4	375.9	916.3	1,347.6	15.2
	2022	8,840	55.4	375.9	916.3	1,347.6	15.2
Johor	2020	814	-	38.1	26.6	64.7	8.0
	2021	814	-	38.1	26.6	64.7	8.0
	2022	814	-	38.1	26.6	64.7	8.0
Kedah	2020	640	1.9	13.6	11.3	26.8	4.2
	2021	640	1.9	13.6	11.3	26.8	4.2
	2022	640	1.9	13.6	11.3	26.8	4.2
Kelantan	2020	180	2.0	2.5	15.3	19.8	11.0
	2021	180	2.0	2.5	15.3	19.8	11.0
	2022	180	2.0	2.5	15.3	19.8	11.0
Melaka	2020	121	0.2	1.7	1.8	3.7	3.1
	2021	121	0.2	1.7	1.8	3.7	3.1
	2022	121	0.2	1.7	1.8	3.7	3.1
Negeri Sembilan	2020	65	5.5	4.1	0.2	9.8	15.1
	2021	65	5.5	4.1	0.2	9.8	15.1
	2022	65	5.5	4.1	0.2	9.8	15.1
Pahang	2020	378	1.5	16.9	43.4	61.8	16.3
	2021	378	1.5	16.9	43.4	61.8	16.3
	2022	378	1.5	16.9	43.4	61.8	16.3
Pulau Pinang	2020	216	4.7	5.0	6.6	16.3	7.6
	2021	216	4.7	5.0	6.6	16.3	7.6
	2022	216	4.7	5.0	6.6	16.3	7.6
Perak	2020	398	0.3	33.6	61.2	95.1	23.9
	2021	398	0.3	33.6	61.2	95.1	23.9
	2022	398	0.3	33.6	61.2	95.1	23.9
Perlis	2020	26	-	-	0.1	0.1	0.4
	2021	26	-	-	0.1	0.1	0.4
	2022	26	-	-	0.1	0.1	0.4
Selangor	2020	492	4.8	18.6	51.2	74.6	15.2
	2021	492	4.8	18.6	51.2	74.6	15.2
	2022	492	4.8	18.6	51.2	74.6	15.2
Terengganu	2020	443	12.3	15.4	21.0	48.7	11.0
	2021	443	12.3	15.4	21.0	48.7	11.0
	2022	443	12.3	15.4	21.0	48.7	11.0
Sabah	2020	3,753	3.0	79.1	347.2	429.3	11.4
	2021	3,753	3.0	79.1	347.2	429.3	11.4
	2022	3,753	3.0	79.1	347.2	429.3	11.4
Sarawak	2020	1,234	18.6	144.8	329.1	492.5	39.9
	2021	1,234	18.6	144.8	329.1	492.5	39.9
	2022	1,234	18.6	144.8	329.1	492.5	39.9
W.P. Labuan	2020	82	0.6	2.5	1.3	4.4	5.4
	2021	82	0.6	2.5	1.3	4.4	5.4
	2022	82	0.6	2.5	1.3	4.4	5.4

Sumber: Jabatan Pengairan dan Saliran
Source: Department of Irrigation and Drainage
Nota/ Notes :

Kategori 1 : Pengunduran garis pantai yang cepat dengan kadar melebihi 4 meter/ tahun umumnya di kawasan dengan penduduk yang agak padat bersama aktiviti komersial/ industri yang mendapat perkhidmatan infrastruktur dan kemudahan awam.

Category 1 : Fast retreating coastline at the rate of more than 4 meters/ year with generally fairly dense human settlement, with some commercial/ industrial activities being served by significant public infrastructure and facilities.

Kategori 2 : Pengunduran garis pantai dengan kadar lebih dari 1 meter/ tahun tetapi kurang dari 4 meter/tahun umumnya di kawasan berpenduduk tidak padat dengan sedikit aktiviti pertanian yang mendapat perkhidmatan infrastruktur dan kemudahan awam yang kurang sempurna.

Category 2 : Retreating coastline at the rate of between more than 1 meter/ year but less than 4 meter/ year with generally sparsely-populated area, with some agricultural activities being served by relatively minor public infrastructure and facilities.

Kategori 3 : Pengunduran garis pantai dengan kadar kurang dari 1 meter/ tahun umumnya di kawasan tanpa penduduk dengan aktiviti pertanian yang minimum yang tidak mendapat perkhidmatan infrastruktur dan kemudahan awam.

Category 3 : Slowly retreating coastline of less than 1 meter/ year with generally no human settlement and minimal agricultural activities, and not served by public infrastructure and facilities.

Berdasarkan National Coastal Erosion Study for Malaysia (2015)
Based on National Coastal Erosion Study for Malaysia (2015)

Jadual 1.4 : Bacaan minimum dan maksimum bulanan IPU1, Malaysia, 2020-2022
Table 1.4 : Monthly minimum and maximum API1, Malaysia, 2020-2022

Negeri/ Stesen State/ Station	Tahun Year	Januari		Februari		Mac		April		Mei		Jun	
		January		February		March				May		June	
		Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.
		Max.		Max.		Max.		Max.		Max.		Max.	
Johor													
Batu Pahat	2020	16	59	14	58	18	74	15	60	19	56	17	57
	2021	12	61	21	89	19	97	27	67	24	62	23	70
	2022	11	58	17	55	20	61	25	59	18	77	17	61
Kluang	2020	15	55	15	50	19	59	12	53	14	54	17	55
	2021	8	60	21	66	16	63	24	64	22	58	25	65
	2022	6	54	14	52	16	60	22	58	23	69	24	60
Kota Tinggi	2020	17	59	15	46	20	55	19	50	18	74	14	57
	2021	11	55	24	62	16	74	23	100	18	57	23	119
	2022	10	49	11	42	14	53	16	77	13	100	20	60
Larkin	2020	26	62	32	57	39	93	30	57	21	72	27	70
	2021	21	64	39	101	30	114	39	106	43	78	31	90
	2022	18	71	28	82	28	70	40	94	38	78	42	108
Muar ³	2020	-	-	-	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-	-	-	-
Pasir Gudang	2020	18	60	18	53	27	71	24	54	17	67	28	62
	2021	16	57	28	101	25	70	34	69	30	78	36	71
	2022	17	57	18	58	21	65	39	85	29	85	38	76
Pengerang	2020	19	61	15	51	24	79	23	59	21	57	13	51
	2021	8	59	30	96	15	85	27	74	20	58	18	62
	2022	17	66	14	77	19	69	37	69	40	76	18	64
Tangkak ²	2020	23	59	19	56	34	64	21	61	24	55	29	57
	2021	25	68	32	86	26	160	37	70	22	62	33	67
	2022	16	69	24	56	26	71	28	62	21	69	39	79
Segamat	2020	21	58	17	60	30	63	26	66	27	59	31	66
	2021	13	60	29	68	23	155	31	69	24	70	33	68
	2022	10	57	14	55	22	70	29	69	24	68	33	78
Kedah													
Alor Setar	2020	21	60	24	60	40	69	15	58	16	60	17	75
	2021	20	73	36	96	22	96	15	62	17	59	16	64
	2022	31	68	14	61	21	77	23	59	20	56	14	56
Kulim	2020	22	63	24	62	39	71	15	56	17	58	29	66
	2021	25	67	43	78	27	79	17	62	25	62	17	60
	2022	32	75	31	66	30	72	27	63	23	64	25	58
Langkawi	2020	29	62	29	59	32	58	21	57	15	55	17	61
	2021	25	64	29	71	22	63	17	61	14	57	16	59
	2022	34	65	19	58	22	77	17	59	15	56	12	54
Sungai Petani	2020	27	82	21	64	48	69	18	61	22	60	30	80
	2021	21	73	41	81	32	75	18	65	26	67	21	72
	2022	33	95	15	75	24	80	32	65	21	72	20	64
Kelantan													
Kota Bharu	2020	25	63	31	67	34	68	18	77	24	61	24	95
	2021	25	84	31	95	24	75	20	79	26	71	21	85
	2022	35	81	20	72	25	89	17	73	31	87	26	73
Tanah Merah	2020	32	71	29	67	50	72	24	63	27	58	23	85
	2021	10	88	52	98	15	75	16	75	18	67	16	71
	2022	36	88	19	80	31	81	23	67	31	77	22	69
Melaka													
Alor Gajah	2020	15	60	19	58	26	58	17	64	24	73	24	62
	2021	18	63	23	80	18	80	28	70	26	76	35	82
	2022	12	58	22	58	17	70	27	68	23	72	27	68
Bandaraya Melaka	2020	25	62	22	61	32	65	20	63	23	67	25	73
	2021	16	59	32	84	21	77	32	72	25	75	33	76
	2022	15	63	23	59	24	75	23	70	26	83	39	83
Bukit Rambai	2020	29	74	22	77	28	65	20	62	31	70	25	66
	2021	20	60	31	85	44	88	53	85	41	81	39	77
	2022	13	63	30	64	21	80	38	70	32	81	33	78

Sumber: Jabatan Alam Sekitar
Source: Department of Environment
Nota/Notes:
¹ **Bacaan status kualiti udara berdasarkan bacaan maksimum harian**
Air quality status readings are based on daily maximum readings
² **Stesen baru**
New station
³ **Stesen tutup**
Station close

Jadual 1.4 : Bacaan minimum dan maksimum bulanan IPU1, Malaysia, 2020-2022 (samb.)

Table 1.4 : Monthly minimum and maximum API1, Malaysia, 2020-2022 (cont'd)

Negeri/ Stesen State/ Station	Tahun Year	January		February		Mac March		April		Mei		Jun	
		Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.
		Max.		Max.		Max.		Max.		Max.		Max.	
Negeri Sembilan													
Nilai	2020	32	72	28	66	39	66	33	71	36	74	48	77
	2021	28	85	47	89	28	95	52	80	38	85	44	74
	2022	27	68	36	67	32	75	52	82	51	89	47	88
Port Dickson	2020	22	109	25	69	32	60	21	65	26	60	24	63
	2021	24	70	31	124	25	87	27	80	30	76	35	70
	2022	24	87	29	84	32	109	33	104	30	97	20	76
Seremban	2020	19	90	18	59	31	59	18	62	23	61	29	62
	2021	18	61	30	87	23	95	20	63	21	75	32	62
	2022	14	67	31	70	47	99	42	97	44	87	49	87
Pahang													
Balok Baru	2020	24	60	26	62	28	58	18	55	16	55	23	59
	2021	14	79	34	67	18	75	24	62	26	66	24	74
	2022	24	65	11	99	24	107	20	84	17	68	28	60
Jerantut	2020	19	61	16	59	32	64	18	58	18	61	24	71
	2021	8	64	21	72	17	72	30	62	28	74	21	68
	2022	15	61	15	59	22	70	24	57	23	68	29	74
Kuantan	2020	23	57	14	57	25	58	20	52	19	57	26	71
	2021	9	67	23	65	13	63	19	59	19	61	29	70
	2022	17	62	12	55	17	62	18	58	21	68	31	59
Rompin	2020	22	59	15	54	26	90	24	135	18	53	21	60
	2021	28	84	56	95	51	169	39	83	25	71	44	73
	2022	20	164	17	57	20	61	14	55	19	65	25	55
Temerloh	2020	18	81	25	57	38	63	16	61	14	63	35	74
	2021	10	65	30	77	17	74	35	67	26	78	34	73
	2022	13	61	15	70	18	65	17	59	23	67	27	61
Perak													
Pegoh, Ipoh	2020	40	67	33	62	42	66	26	61	23	54	27	66
	2021	24	76	52	77	42	76	36	65	39	67	27	66
	2022	30	76	26	75	28	70	42	62	27	64	23	61
Seri Manjung	2020	34	65	41	65	42	70	29	63	20	57	31	76
	2021	22	70	43	88	26	75	30	67	29	78	22	65
	2022	19	88	22	75	21	73	26	60	18	87	18	57
Taiping	2020	33	66	24	62	42	69	21	61	17	54	23	83
	2021	11	68	34	88	33	75	26	71	26	79	16	65
	2022	31	73	20	63	18	68	28	74	18	68	10	55
Tanjung Malim	2020	9	55	14	74	19	63	7	52	11	48	13	84
	2021	10	46	16	61	16	53	18	49	16	65	15	58
	2022	26	60	22	63	25	65	24	58	15	60	18	56
Tasek, Ipoh	2020	26	65	30	61	30	72	21	60	24	53	28	75
	2021	25	76	52	87	42	78	42	69	36	68	34	67
	2022	34	77	28	71	34	72	41	64	45	69	25	63
Perlis													
Kangar	2020	23	60	25	58	33	59	18	56	15	57	13	69
	2021	20	68	34	97	22	72	15	66	17	59	16	64
	2022	30	69	17	60	24	76	15	64	16	69	12	55
Pulau Pinang													
Balik Pulau	2020	41	68	30	68	47	73	18	64	20	101	28	73
	2021	23	83	51	83	23	75	15	68	18	67	17	67
	2022	25	73	17	68	24	82	23	60	23	69	17	65
Perai	2020	29	67	31	66	46	71	21	57	25	63	39	85
	2021	27	78	43	73	43	76	23	70	24	65	22	66
	2022	30	77	18	89	23	77	33	63	25	66	22	62
Seberang Jaya	2020	48	67	37	67	47	73	25	61	23	71	35	84
	2021	39	83	52	87	42	86	23	68	31	67	35	65
	2022	30	77	18	89	23	77	33	63	25	66	22	62
USM	2020	31	66	35	64	42	71	22	58	21	93	26	75
	2021	32	72	52	84	36	79	22	67	26	64	22	64
	2022	36	75	16	77	24	79	30	67	32	64	24	62

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/Notes:

¹ Bacaan status kualiti udara berdasarkan bacaan maksimum harian
Air quality status readings are based on daily maximum readings

Jadual 1.4 : Bacaan minimum dan maksimum bulanan IPU1, Malaysia, 2020-2022 (samb.)

Table 1.4 : Monthly minimum and maximum API1, Malaysia, 2020-2022 (cont'd)

Negeri/ Stesen State/ Station	Tahun Year	Januari		Februari		Mac		April		Mei		Jun	
		January		February		March				May		June	
		Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.
		Max.		Max.		Max.		Max.		Max.		Max.	
Sabah													
Keningau	2020	24	60	21	56	22	57	24	61	16	56	15	55
	2021	14	55	23	59	26	58	26	65	20	54	21	65
	2022	15	67	16	57	12	72	12	62	18	53	16	55
Kimanis	2020	10	55	19	85	24	69	19	62	11	51	9	29
	2021	6	41	10	51	12	54	14	76	10	36	9	37
	2022	9	59	9	40	11	53	9	59	9	38	8	35
Kota Kinabalu	2020	12	66	18	77	26	60	22	56	11	56	12	50
	2021	11	44	15	53	13	62	17	58	15	50	13	56
	2022	19	59	23	54	15	57	17	59	12	53	14	52
Sandakan	2020	21	52	24	52	26	54	21	53	17	54	24	52
	2021	14	44	15	46	19	54	20	62	16	44	17	46
	2022	15	60	14	54	15	61	20	57	15	52	19	52
Tawau	2020	16	48	18	43	16	52	15	44	12	43	17	47
	2021	13	41	18	52	17	48	16	52	13	54	14	51
	2022	25	65	20	56	26	62	27	56	24	74	28	60
Sarawak													
Bintulu	2020	17	71	26	71	21	60	15	59	13	60	16	57
	2021	14	54	18	74	21	64	28	76	22	65	19	69
	2022	20	63	19	70	31	66	23	71	21	72	24	69
ILP, Miri	2020	19	48	33	127	30	69	17	60	13	52	16	57
	2021	14	39	14	55	23	56	26	69	17	53	18	59
	2022	11	72	15	45	12	47	9	57	18	52	18	53
Kapit	2020	14	50	13	56	14	48	15	48	12	39	9	40
	2021	17	42	16	57	15	61	18	60	11	52	14	53
	2022	20	53	15	53	22	53	18	62	18	76	14	85
Kuching	2020	18	68	18	59	15	52	17	53	15	53	18	55
	2021	13	47	18	60	16	58	21	66	19	61	19	53
	2022	15	42	18	135	16	44	17	45	17	57	11	29
Limbang	2020	13	53	22	52	14	56	15	53	13	53	12	44
	2021	12	33	14	60	15	49	21	56	14	53	15	58
	2022	15	60	13	48	10	57	13	60	10	45	14	49
Miri	2020	34	63	41	97	23	66	22	55	18	53	18	90
	2021	20	56	38	73	35	62	29	66	14	82	33	66
	2022	27	74	22	77	18	56	19	59	22	72	19	74
Mukah	2020	10	41	12	51	16	50	13	44	12	39	10	42
	2021	12	42	12	50	14	56	19	56	13	56	13	52
	2022	17	54	15	52	16	52	12	52	12	56	16	56
Samalaju	2020	18	54	26	68	23	57	23	54	15	55	14	56
	2021	15	57	22	58	19	59	23	60	19	64	23	60
	2022	21	71	22	68	18	59	20	64	22	59	22	57
Samarahan	2020	12	57	14	48	18	52	14	54	13	45	16	45
	2021	12	42	11	60	15	64	21	61	18	55	19	55
	2022	13	54	14	54	18	55	14	56	21	54	12	51
Sarikei	2020	19	56	21	52	15	49	14	56	15	42	14	40
	2021	12	31	13	52	16	58	19	62	14	54	13	48
	2022	56	66	23	63	14	52	15	58	17	58	11	52
Sibu	2020	21	64	20	58	18	53	20	55	15	55	14	47
	2021	13	49	12	87	15	62	20	70	16	55	14	54
	2022	17	53	16	152	17	56	19	59	18	55	13	55
Sri Aman	2020	14	50	22	56	14	50	15	53	13	44	11	52
	2021	8	35	14	58	14	62	17	59	17	59	14	54
	2022	14	57	17	72	16	58	16	61	12	70	13	59
Selangor													
Banting	2020	27	67	19	80	33	97	26	71	28	66	21	68
	2021	24	80	52	101	25	167	32	74	34	155	36	90
	2022	27	147	39	83	35	84	48	87	27	88	31	71
Klang	2020	52	76	46	81	71	71	35	68	44	75	42	81
	2021	46	81	57	91	51	119	52	84	51	161	45	152
	2022	27	147	39	83	35	84	48	87	27	88	31	71

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/Notes:

¹ Bacaan status kualiti udara berdasarkan bacaan maksimum harian
Air quality status readings are based on daily maximum readings

Jadual 1.4 : Bacaan minimum dan maksimum bulanan IPU1, Malaysia, 2020-2022 (samb.)

Table 1.4 : Monthly minimum and maximum API1, Malaysia, 2020-2022 (cont'd)

Negeri/ Stesen State/ Station	Tahun Year	Januari January		Februari February		Mac March		April		Mei May		Jun June	
		Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.
		Max.	Max.	Max.	Max.	Max.	Max.	Max.	Max.	Max.	Max.	Max.	Max.
Kuala Selangor	2020	25	61	24	59	44	68	18	71	19	60	30	78
	2021	18	76	44	84	33	78	36	69	40	80	40	71
	2022	17	77	30	66	33	74	34	77	41	81	33	72
Petaling Jaya	2020	31	70	38	74	45	84	27	63	33	63	43	85
	2021	43	112	44	89	51	149	54	97	52	153	45	79
	2022	41	83	48	95	44	86	40	84	25	80	43	75
Shah Alam	2020	42	67	31	140	45	87	23	84	28	74	36	77
	2021	36	74	44	100	42	106	39	81	43	94	41	77
	2022	48	101	39	87	29	82	37	74	42	86	53	76
Terengganu													
Besut	2020	22	58	15	59	27	62	13	55	16	54	14	66
	2021	15	69	27	79	16	62	18	64	17	62	19	66
	2022	30	71	12	67	29	76	23	65	21	65	21	70
Kemaman	2020	27	62	30	60	33	62	23	55	21	58	26	58
	2021	12	61	18	71	17	61	21	58	19	55	20	67
	2022	16	60	14	57	19	61	17	67	21	68	30	64
Kuala Terengganu	2020	28	65	27	62	28	66	14	59	23	69	30	67
	2021	13	91	40	92	32	76	18	69	25	73	37	74
	2022	26	71	21	68	32	70	35	76	39	83	33	68
Paka	2020	24	58	27	56	22	54	13	60	13	55	18	54
	2021	12	60	21	62	12	61	20	55	14	58	19	65
	2022	15	55	15	52	14	58	11	58	14	69	21	57
Wilayah Persekutuan													
Batu Muda, Kuala Lumpur	2020	31	71	32	69	39	77	18	64	38	70	48	74
	2021	22	71	24	75	30	101	38	71	41	90	30	68
	2022	40	76	33	132	31	79	36	69	32	83	22	65
Cheras, Kuala Lumpur	2020	30	97	28	104	31	132	24	61	33	100	35	72
	2021	21	72	30	84	27	111	45	69	34	147	39	116
	2022	29	104	39	109	25	74	33	122	29	90	33	67
Labuan	2020	26	61	29	56	28	69	21	59	19	64	13	57
	2021	16	58	19	66	22	58	18	84	18	71	25	81
	2022	18	88	19	52	19	71	19	74	23	78	17	68
Putrajaya	2020	26	109	31	97	36	135	22	64	28	106	32	71
	2021	22	106	39	116	33	111	44	68	31	93	31	67
	2022	28	84	26	68	25	68	31	66	25	70	26	64

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/Notes :

¹ Bacaan status kualiti udara berdasarkan bacaan maksimum harian

Air quality status readings are based on daily maximum readings

Status Indeks Pencemaran Udara (IPU)

Air Pollutant Index (API) status

IPU / API	Status IPU / API status
0-50	Baik / Good
51-100	Sederhana / Moderate
101-200	Tidak Sihat / Unhealthy
201-300	Sangat Tidak Sihat / Very Unhealthy
>300	Berbahaya / Hazardous

Jadual 1.4 : Bacaan minimum dan maksimum bulanan IPU1, Malaysia, 2020-2022 (samb.)

Table 1.4 : Monthly minimum and maximum API1, Malaysia, 2020-2022 (cont'd)

Negeri/ Stesen State/ Station	Tahun Year	Julai July		Ogos August		September		Oktober October		November		Disember December	
		Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.
		Max.		Max.		Max.		Max.		Max.		Max.	
Johor													
Batu Pahat	2020	16	65	26	65	17	56	19	69	13	62	14	62
	2021	17	81	15	62	18	60	17	68	17	63	18	57
	2022	27	76	24	90	19	69	18	60	19	59	18	57
Kluang	2020	14	57	24	58	17	52	15	61	12	54	11	57
	2021	15	67	16	56	17	59	19	65	17	57	15	52
	2022	19	67	24	65	18	67	17	64	13	59	25	61
Kota Tinggi	2020	14	56	23	61	18	52	20	68	17	57	11	53
	2021	20	64	15	60	17	57	20	104	18	84	18	59
	2022	22	63	19	93	22	137	16	119	18	59	13	54
Larkin	2020	21	73	28	71	28	71	28	80	32	69	30	71
	2021	24	82	31	68	36	68	39	76	22	70	32	73
	2022	46	82	46	90	39	75	28	75	33	68	26	92
Muar ³	2020	-	-	-	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-	-	-	-
Pasir Gudang	2020	33	67	39	70	37	58	29	64	25	58	23	58
	2021	23	74	29	62	29	64	34	70	26	66	21	60
	2022	39	70	35	71	41	73	25	75	27	58	20	57
Pengerang	2020	16	53	20	79	19	55	19	57	17	54	17	54
	2021	12	60	22	59	22	60	22	62	20	65	21	55
	2022	22	61	24	66	30	75	22	71	14	74	11	48
Tangkak ²	2020	30	58	27	63	31	61	30	63	23	64	29	64
	2021	25	68	24	58	24	63	29	64	36	61	27	62
	2022	33	75	33	71	26	71	22	64	25	67	31	63
Segamat	2020	17	63	29	67	26	61	30	87	19	66	20	63
	2021	21	75	29	64	25	68	29	74	24	62	12	55
	2022	27	81	33	75	46	83	40	77	30	63	15	54
Kedah													
Alor Setar	2020	18	71	15	84	14	70	15	60	15	60	16	62
	2021	12	80	14	69	13	96	15	71	13	47	21	62
	2022	17	75	21	77	16	74	11	49	15	57	15	65
Kulim	2020	22	67	21	79	17	64	16	68	21	65	21	56
	2021	16	73	16	65	16	64	14	60	20	55	32	63
	2022	29	78	25	75	30	64	20	59	25	55	24	62
Langkawi	2020	16	65	20	66	14	58	16	50	14	58	10	60
	2021	15	65	14	54	10	49	12	54	9	43	19	58
	2022	17	60	13	60	12	46	10	36	14	52	14	57
Sungai Petani	2020	26	83	19	84	19	65	16	59	17	56	13	58
	2021	14	86	14	93	18	90	20	71	19	70	20	59
	2022	22	83	20	92	20	71	14	59	16	58	13	58
Kelantan													
Kota Bharu	2020	25	69	25	97	27	85	19	69	14	75	11	73
	2021	18	138	25	80	16	94	27	87	13	60	19	71
	2022	23	88	21	93	21	63	18	61	16	58	15	88
Tanah Merah	2020	18	68	23	86	21	73	20	65	13	74	12	75
	2021	13	78	17	68	17	78	20	80	13	58	17	72
	2022	22	71	21	89	20	64	18	65	18	61	12	80
Melaka													
Alor Gajah	2020	20	74	29	67	20	63	25	77	20	62	20	62
	2021	14	78	18	76	22	66	20	71	23	69	15	55
	2022	31	82	30	82	33	70	23	74	21	57	19	59
Bandaraya Melaka	2020	17	70	27	72	22	62	27	69	22	68	22	101
	2021	24	73	16	61	19	63	24	71	22	73	18	55
	2022	28	82	27	71	20	70	23	69	22	63	28	66
Bukit Rambai	2020	40	73	39	72	29	61	29	70	24	62	18	64
	2021	31	86	50	76	31	68	36	80	30	76	17	60
	2022	37	86	34	89	29	75	28	72	24	72	26	67

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/Notes:

¹ Bacaan status kualiti udara berdasarkan bacaan maksimum harian
Air quality status readings are based on daily maximum readings

² Stesen baru
New station

³ Stesen tutup
Station close

Jadual 1.4 : Bacaan minimum dan maksimum bulanan IPU1, Malaysia, 2020-2022 (samb.)

Table 1.4 : Monthly minimum and maximum API1, Malaysia, 2020-2022 (cont'd)

Negeri/ Stesen State/ Station	Tahun Year	Julai July		Ogos August		September		Oktober October		November		Disember December	
		Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.
		Max.		Max.		Max.		Max.		Max.		Max.	
Negeri Sembilan													
Nilai	2020	47	76	47	79	43	79	43	80	31	71	42	89
	2021	25	77	34	71	33	79	38	80	41	84	34	69
	2022	47	90	40	71	40	72	31	69	20	64	16	69
Port Dickson	2020	23	72	31	70	24	57	26	66	25	60	24	62
	2021	25	74	20	70	23	66	22	69	29	80	18	64
	2022	21	84	21	77	23	64	26	63	31	63	32	100
Seremban	2020	28	76	31	71	29	62	30	61	20	62	23	63
	2021	22	66	18	63	18	64	22	75	24	66	16	74
	2022	54	84	40	76	43	72	43	75	51	71	35	76
Pahang													
Balok Baru	2020	40	67	33	62	42	66	26	61	23	54	27	66
	2021	17	76	23	65	21	62	23	80	18	56	21	62
	2022	18	70	15	60	29	65	19	134	21	59	22	174
Jerantut	2020	34	65	41	65	42	70	29	63	20	57	31	76
	2021	22	73	23	69	19	72	20	82	21	55	11	60
	2022	34	79	20	71	18	63	10	53	11	52	12	55
Kuantan	2020	33	66	24	62	42	69	21	61	17	54	23	83
	2021	13	80	23	60	18	61	19	61	17	52	15	57
	2022	27	69	16	60	21	77	15	57	14	57	13	59
Rompin	2020	9	55	14	74	19	63	7	52	11	48	13	84
	2021	27	91	19	96	18	64	23	74	20	47	16	55
	2022	21	70	22	61	20	74	21	55	15	51	15	55
Temerloh	2020	26	65	30	61	30	72	21	60	24	53	28	75
	2021	16	76	21	71	21	65	29	69	23	59	12	59
	2022	33	155	27	69	29	64	18	56	15	59	13	61
Perak													
Pegoh, Ipoh	2020	32	70	33	68	32	66	36	67	29	63	25	60
	2021	19	80	26	69	27	67	22	64	26	59	27	59
	2022	28	67	23	72	21	60	24	63	42	69	29	63
Seri Manjung	2020	35	84	38	97	24	68	28	65	16	65	23	70
	2021	17	92	19	68	20	64	23	73	16	68	20	69
	2022	21	79	18	85	25	65	20	67	22	55	19	62
Taiping	2020	26	70	29	79	16	65	12	71	13	56	16	59
	2021	15	82	19	74	16	78	12	74	15	55	13	64
	2022	20	79	16	79	13	58	13	63	16	58	12	77
Tanjung Malim	2020	14	84	24	101	15	66	14	56	12	44	12	49
	2021	8	74	12	60	17	74	20	87	16	57	15	63
	2022	32	77	19	80	23	64	24	111	14	54	14	61
Tasek, Ipoh	2020	43	75	51	74	28	73	29	68	31	64	24	59
	2021	16	90	27	74	27	72	32	69	27	61	30	62
	2022	33	72	27	75	33	63	22	58	28	61	22	64
Perlis													
Kangar	2020	16	71	17	78	14	66	21	58	16	65	14	70
	2021	13	79	13	58	11	67	19	65	15	46	21	62
	2022	16	67	22	70	15	51	13	49	24	57	16	62
Pulau Pinang													
Balik Pulau	2020	25	77	27	125	14	66	17	74	21	69	17	66
	2021	18	82	13	73	14	64	16	70	11	54	16	61
	2022	27	76	23	82	22	66	18	56	22	56	17	69
Perai	2020	31	74	29	88	19	72	23	73	20	65	21	63
	2021	15	86	16	77	21	75	23	75	23	60	21	64
	2022	26	77	28	96	28	67	17	66	29	63	19	65
Seberang Jaya	2020	39	74	40	98	22	75	30	78	30	68	29	65
	2021	16	82	27	81	23	89	28	84	23	67	39	69
	2022	31	86	36	86	27	70	22	67	24	66	36	70
USM	2020	23	69	26	82	14	64	21	69	20	60	19	60
	2021	19	76	21	69	19	68	25	76	22	57	25	58
	2022	23	76	26	80	21	69	20	59	24	59	18	60

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/Notes:

¹ Bacaan status kualiti udara berdasarkan bacaan maksimum harian
Air quality status readings are based on daily maximum readings

Jadual 1.4 : Bacaan minimum dan maksimum bulanan IPU1, Malaysia, 2020-2022 (samb.)

Table 1.4 : Monthly minimum and maximum API1, Malaysia, 2020-2022 (cont'd)

Negeri/ Stesen State/ Station	Tahun Year	Julai		Ogos		September		Oktober		November		Disember	
		July		August				October				December	
		Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.
		Max.		Max.		Max.		Max.		Max.		Max.	
Sabah													
Keningau	2020	15	54	23	71	19	56	22	60	16	58	19	56
	2021	19	72	15	61	15	52	16	62	15	54	20	65
	2022	18	58	22	61	22	56	15	53	17	57	17	57
Kimanis	2020	9	38	10	48	10	31	9	44	10	33	11	29
	2021	6	47	9	40	8	37	8	53	9	37	7	32
	2022	9	44	7	43	8	34	7	30	6	33	7	35
Kota Kinabalu	2020	11	51	11	58	11	54	9	53	11	56	14	53
	2021	12	58	13	54	11	47	12	62	13	55	22	58
	2022	11	56	11	54	11	55	14	58	13	52	13	53
Sandakan	2020	25	53	24	55	21	55	25	60	24	54	15	55
	2021	15	58	19	49	16	51	21	60	17	52	19	57
	2022	20	53	16	54	19	46	17	55	19	42	18	56
Tawau	2020	12	53	15	40	12	34	10	33	21	63	16	55
	2021	16	48	14	36	15	53	17	49	15	41	28	56
	2022	21	62	27	56	24	55	23	54	24	54	26	59
Sarawak													
Bintulu	2020	15	58	18	65	16	63	18	67	15	53	16	57
	2021	18	79	14	73	14	66	15	77	13	63	19	71
	2022	17	65	17	66	20	67	13	60	16	71	20	65
ILP, Miri	2020	15	52	14	63	16	56	19	68	18	59	12	52
	2021	11	68	13	61	15	54	12	63	17	53	14	47
	2022	19	58	15	66	18	63	11	53	16	52	15	53
Kapit	2020	16	33	17	50	10	43	17	53	14	42	13	43
	2021	11	59	14	52	10	49	11	53	13	55	11	45
	2022	15	55	14	45	13	52	24	60	14	54	15	45
Kuching	2020	16	54	27	71	17	80	18	58	17	49	17	52
	2021	12	61	20	63	20	56	17	46	14	41	17	40
	2022	13	39	14	75	19	53	15	50	15	56	21	77
Limbang	2020	12	51	14	56	12	37	10	42	9	44	12	37
	2021	14	57	15	54	17	52	15	61	13	58	11	69
	2022	13	57	15	55	13	42	12	50	13	39	13	39
Miri	2020	17	67	24	67	19	59	19	58	38	61	23	57
	2021	17	62	16	68	17	58	18	69	17	61	27	55
	2022	21	58	19	61	17	56	15	53	20	53	19	55
Mukah	2020	11	52	16	57	12	66	15	66	12	35	12	40
	2021	16	56	12	57	12	59	11	63	12	50	11	43
	2022	18	72	17	57	13	44	11	42	15	56	14	47
Samalaju	2020	14	52	21	59	21	61	15	72	18	53	17	59
	2021	22	63	18	62	18	61	17	62	14	53	19	55
	2022	27	66	18	71	22	60	21	76	19	68	24	76
Samarahan	2020	12	50	17	66	17	66	16	55	12	39	13	38
	2021	20	58	11	62	17	56	13	57	15	42	17	59
	2022	19	55	17	78	19	55	17	53	16	57	18	68
Sarikei	2020	14	44	20	68	14	68	16	63	13	40	14	37
	2021	11	61	13	57	12	49	13	53	31	60	46	69
	2022	16	57	11	55	13	34	10	39	9	58	11	84
Sibu	2020	16	50	16	61	15	58	15	61	9	41	13	41
	2021	13	65	13	74	13	55	11	61	14	35	12	43
	2022	14	60	15	59	14	52	13	54	11	72	16	58
Sri Aman	2020	11	54	15	69	13	66	14	84	11	52	12	54
	2021	11	69	11	64	13	56	14	57	13	41	12	52
	2022	15	56	13	154	12	53	11	50	10	32	8	52
Selangor													
Banting	2020	36	79	39	85	34	81	32	82	32	82	33	75
	2021	18	96	22	71	20	67	33	84	32	77	22	82
	2022	37	84	30	69	31	68	27	84	26	65	24	73
Klang	2020	54	86	44	89	47	85	41	86	37	94	45	79
	2021	47	108	54	97	40	91	55	119	53	127	44	100
	2022	39	80	36	93	48	79	40	77	38	93	52	87

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/Notes:

¹ Bacaan status kualiti udara berdasarkan bacaan maksimum harian
Air quality status readings are based on daily maximum readings

Jadual 1.4 : Bacaan minimum dan maksimum bulanan IPU1, Malaysia, 2020-2022 (samb.)

Table 1.4 : Monthly minimum and maximum API1, Malaysia, 2020-2022 (cont'd)

Negeri/ Stesen State/ Station	Tahun Year	Julai July		Ogos August		September		Oktober October		November		Disember December	
		Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.	Min.	Maks.
		Max.		Max.		Max.		Max.		Max.		Max.	
Kuala Selangor	2020	28	82	43	85	23	67	27	83	17	72	24	62
	2021	20	78	20	68	25	78	23	75	31	63	27	67
	2022	34	111	47	90	27	68	27	68	19	64	16	90
Petaling Jaya	2020	46	103	43	75	33	77	35	102	46	98	55	100
	2021	33	85	51	79	50	91	51	96	36	68	26	74
	2022	49	79	27	76	55	82	53	83	51	85	33	85
Shah Alam	2020	45	75	34	78	36	70	30	72	36	82	36	76
	2021	22	76	38	72	41	82	52	90	47	81	40	84
	2022	53	87	46	75	54	75	52	75	49	81	23	85
Terengganu													
Besut	2020	12	57	31	65	17	63	14	68	20	68	11	59
	2021	18	70	17	63	14	66	21	69	12	73	14	60
	2022	19	69	20	78	16	54	13	54	13	53	11	73
Kemaman	2020	25	59	24	62	24	68	22	66	14	61	13	61
	2021	24	77	14	64	23	70	24	71	14	54	11	57
	2022	32	74	25	65	24	63	14	62	20	59	13	60
Kuala Terengganu	2020	23	72	28	74	28	67	19	76	12	63	13	69
	2021	18	83	26	84	13	71	25	86	14	62	15	63
	2022	37	85	29	82	36	65	22	61	19	61	16	81
Paka	2020	16	49	21	59	20	58	21	61	10	46	9	51
	2021	16	70	19	60	16	66	20	68	11	43	10	54
	2022	25	72	13	64	22	59	15	56	12	51	10	57
Wilayah Persekutuan													
Batu Muda, Kuala Lumpur	2020	39	72	47	72	35	63	33	72	30	62	35	70
	2021	28	69	25	65	25	80	32	70	33	63	27	69
	2022	38	77	30	73	46	68	34	68	31	62	27	94
Cheras, Kuala Lumpur	2020	36	75	37	74	31	71	28	68	27	73	29	73
	2021	22	73	28	66	21	77	31	114	26	70	25	70
	2022	35	97	45	70	57	106	61	75	42	78	25	71
Labuan	2020	11	67	10	72	15	56	17	80	18	62	18	56
	2021	22	64	23	70	25	83	28	66	20	64	15	59
	2022	13	65	17	80	20	95	12	97	15	59	19	63
Putrajaya	2020	30	85	46	76	33	72	29	71	26	66	30	67
	2021	20	75	25	64	26	67	25	72	25	68	19	68
	2022	32	78	28	77	34	66	22	68	23	61	24	68

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/Notes:

¹ Bacaan status kualiti udara berdasarkan bacaan maksimum harian
Air quality status readings are based on daily maximum readings

Status Indeks Pencemaran Udara (IPU)
Air Pollutant Index (API) status

IPU / API	Status IPU / API status
0-50	Baik / Good
51-100	Sederhana / Moderate
101-200	Tidak Sihat / Unhealthy
201-300	Sangat Tidak Sihat / Very Unhealthy
>300	Berbahaya / Hazardous

Jadual 1.5 : Kawasan berhutan dan tidak berhutan, Malaysia, 2018-2020

Table 1.5 : Forested and non-forested areas, Malaysia, 2018-2020

Negeri <i>State</i>	Tahun <i>Year</i>	Berhutan <i>Forested</i>		Tidak Berhutan <i>Non-Forested</i>	
		Hektar <i>Hectares</i>	Peratus <i>Per cent</i>	Hektar <i>Hectares</i>	Peratus <i>Per cent</i>
MALAYSIA	2018	18,273,487	55.35	14,742,578	44.65
	2019	18,135,292	54.85	14,930,189	45.15
	2020	18,045,600	54.58	15,019,881	45.42
Semenanjung Malaysia	2018	5,758,261	43.59	7,450,804	56.41
<i>Peninsular Malaysia</i>	2019	5,734,083	43.41	7,476,361	56.59
	2020	5,694,784	43.06	7,530,049	56.94
Johor	2018	447,753	23.36	1,468,847	76.64
	2019	442,884	23.11	1,473,704	76.89
	2020	442,884	23.11	1,473,702	76.89
Kedah	2018	342,431	36.33	600,069	63.67
	2019	344,945	36.60	597,555	63.40
	2020	344,945	36.34	604,255	63.66
Kelantan	2018	810,415	53.65	700,047	46.35
	2019	767,203	50.79	743,259	49.21
	2020	767,203	51.01	736,797	48.99
Melaka	2018	5,448	3.18	165,852	96.82
	2019	5,448	3.18	165,852	96.82
	2020	5,448	3.18	165,752	96.82
Negeri Sembilan	2018	157,964	23.73	507,745	76.27
	2019	157,907	23.72	507,802	76.28
	2020	157,907	23.72	507,923	76.28
Pahang	2018	2,056,695	57.19	1,539,805	42.81
	2019	2,052,682	57.07	1,543,818	42.93
	2020	2,015,936	56.05	1,580,564	43.95
Perak	2018	1,013,479	48.17	1,090,321	51.83
	2019	1,013,156	48.13	1,092,035	51.87
	2020	1,010,570	47.79	1,104,062	52.21
Perlis	2018	11,538	14.51	67,962	85.49
	2019	11,545	14.52	67,955	85.48
	2020	11,546	14.10	70,354	85.90
Pulau Pinang	2018	7,752	7.52	95,352	92.48
	2019	7,752	7.52	95,352	92.48
	2020	7,752	7.39	97,155	92.61
Selangor	2018	251,489	31.71	541,531	68.29
	2019	251,689	31.74	541,331	68.26
	2020	251,721	31.66	543,370	68.34
Terengganu	2018	651,248	50.20	646,152	49.80
	2019	676,823	52.17	620,547	47.83
	2020	676,823	52.23	618,934	47.77
W.P. Kuala Lumpur	2018	2,049	7.02	27,121	92.98
	2019	2,049	7.02	27,151	92.98
	2020	2,049	7.01	27,181	92.99
Sabah	2018	4,767,449	64.76	2,594,551	35.24
	2019	4,679,594	63.56	2,682,406	36.44
	2020	4,679,594	63.56	2,682,406	36.44
Sarawak	2018	7,747,777	62.30	4,697,223	37.70
	2019	7,721,615	62.00	4,723,385	37.95
	2020	7,671,222	61.64	4,773,778	38.36

Sumber: Kementerian Sumber Asli, Alam Sekitar dan Perubahan Iklim

Jabatan Perhutanan Semenanjung Malaysia

Jabatan Perhutanan Sabah

Jabatan Hutan Sarawak

Source: Ministry of Natural Resources, Environment and Climate Change

Forestry Department of Peninsular Malaysia

Sabah Forestry Department

Forests Department Sarawak

Jadual 1.6 : Purata tekanan aras laut, kelajuan angin permukaan, sinaran global, penyejatan dan bilangan hari kilat, Malaysia, 2019-2021

Table 1.6 : Mean sea level pressure, surface wind speed, global radiation, evaporation and number of days with lightning, Malaysia, 2019-2021

Negeri/ Stesen meteorologi terpilih State/ Selected meteorological station	Tahun Year	Purata tekanan aras laut Sea level pressure (hPa)	Purata kelajuan angin permukaan Mean surface wind speed (m/s)	Purata sinaran global Mean global radiation (MJ/m3)	Purata penyejatan Mean evaporation (mm)	Bil. hari kilat No. of days with lightning
Johor						
Batu Pahat (6.3 m)	2019	1,010.3	1.1	n.a	4.1	n.a
	2020	1,009.8	1.0	n.a	3.8	n.a
	2021	1,009.8	0.9	n.a	3.8	n.a
Kluang (88.1 m)	2019	1,010.7	2.0	n.a	3.8	n.a
	2020	1,010.3	1.8	n.a	3.7	n.a
	2021	1,010.2	1.7	16.9	3.4	n.a
Mersing (43.6 m)	2019	1,010.5	2.9	n.a	3.0	n.a
	2020	1,009.8	2.9	n.a	3.7	n.a
	2021	1,009.7	2.9	n.a	3.4	n.a
Senai (37.8 m)	2019	1,010.0	1.7	16.8	3.5	173
	2020	1,009.5	1.6	16.3	3.3	186
	2021	1,009.4	1.5	16.0	3.5	187
Kedah						
Alor Setar (3.9 m)	2019	1,010.1	1.8	19.1	4.3	196
	2020	1,009.6	1.7	19.0	3.9	198
	2021	1,009.6	1.7	18.3	3.7	153
Pulau Langkawi (6.4 m)	2019	1,010.2	1.9	18.5	4.3	238
	2020	1,009.7	1.9	18.7	4.7	255
	2021	1,009.8	1.8	17.1	4.3	240
Kelantan						
Gong Kedak (6.0 m)	2019	1,010.1	1.3	n.a	n.a	195
	2020	1,009.6	1.5	n.a	n.a	190
	2021	1,009.6	1.4	n.a	n.a	217
Kota Bharu (4.4 m)	2019	1,010.4	2.4	19.7	4.2	200
	2020	1,010.0	2.4	18.8	4.2	201
	2021	1,010.0	2.2	18.9	4.0	201
Kuala Krai (34.9 m)	2019	1,010.3	1.0	17.5	4.3	n.a
	2020	1,009.9	0.9	17.1	4.2	n.a
	2021	1,009.9	0.9	17.2	3.7	114
Melaka						
Melaka (8.5 m)	2019	1,010.7	1.9	18.3	4.9	232
	2020	1,007.6	1.7	18.1	4.9	246
	2021	1,010.3	1.6	18.0	4.0	231
Negeri Sembilan						
Kuala Pilah (144.0 m)	2019	1,005.7	1.5	17.6	3.8	74
	2020	1,007.7	1.5	17.9	3.6	168
	2021	1,005.0	1.4	18.2	Def.	183
Pahang						
Batu Embun, Jerantut (59.5 m)	2019	1,010.4	0.7	n.a	3.5	n.a
	2020	1,009.8	0.7	n.a	3.3	n.a
	2021	1,009.7	0.7	n.a	3.1	n.a

Sumber: Jabatan Meteorologi Malaysia
Source: Malaysia Meteorological Department

Nota/ Note:

Ketinggian dari purata paras laut dalam meter
Height above mean sea level in metres

Jadual 1.6 : Purata tekanan aras laut, kelajuan angin permukaan, sinaran global, penyejatan dan bilangan hari kilat, Malaysia, 2019-2021 (samb.)

Table 1.6 : Mean sea level pressure, surface wind speed, global radiation, evaporation and number of days with lightning, Malaysia, 2019-2021 (cont'd)

Negeri/ Stesen meteorologi terpilih State/ Selected meteorological station	Tahun Year	Purata tekanan aras laut Sea level pressure (hPa)	Purata kelajuan angin permukaan Mean surface wind speed (m/s)	Purata sinaran global Mean global radiation (MJ/m3)	Purata penyejatan Mean evaporation (mm)	Bil. hari kilat No. of days with lightning
Cameron Highlands (1,545.0 m)	2019	n.a	2.1	15.6	2.0	n.a
	2020	n.a	1.9	16.8	2.4	n.a
	2021	n.a	1.9	16.6	1.7	187
Kuantan (15.2 m)	2019	1,010.4	1.5	17.6	4.0	218
	2020	1,009.8	1.5	17.6	3.8	215
	2021	1,009.8	1.4	17.2	Def.	241
Muadzam Shah (33.3 m)	2019	1,010.3	0.9	17.2	3.5	n.a
	2020	1,009.8	0.9	16.9	3.2	n.a
	2021	1,009.8	0.8	17.1	3.4	n.a
Temerloh (39.1 m)	2019	1,010.3	0.9	18.2	4.0	n.a
	2020	1,009.7	0.9	18.0	3.5	n.a
	2021	1,009.7	0.8	17.7	3.5	n.a
Perak						
Ipoh (40.1 m)	2019	1,010.2	1.8	18.4	4.5	204
	2020	1,009.6	1.7	18.5	4.2	151
	2021	1,009.6	1.7	18.2	4.2	145
Lubok Merbau	2019	1,010.2	1.3	18.8	4.2	n.a
Kuala Kangsar (77.5 m)	2020	1,009.6	1.3	17.6	4.2	n.a
	2021	1,009.7	1.2	18.8	3.7	150
Sitiawan (6.8 m)	2019	1,010.0	1.3	17.4	4.4	205
	2020	1,009.5	1.2	17.5	3.8	207
	2021	1,009.5	1.2	17.0	3.6	209
Perlis						
Chuping (21.7 m)	2019	1,010.2	1.1	18.4	5.0	143
	2020	1,009.8	1.2	18.2	4.9	149
	2021	1,009.8	1.2	18.1	4.6	126
Pulau Pinang						
Bayan Lepas (2.5 m)	2019	1,010.0	2.1	19.2	4.1	241
	2020	1,009.5	2.1	18.8	3.5	234
	2021	1,009.5	2.0	18.5	3.1	233
Butterworth (3.3 m)	2019	1,009.9	2.3	n.a	n.a	220
	2020	1,009.4	2.2	n.a	n.a	211
	2021	1,009.4	2.1	n.a	n.a	171
Sabah						
Keningau (319.0 m)	2019	1,011.5	1.1	20.4	n.a	n.a
	2020	1,010.7	1.0	19.6	n.a	n.a
	2021	1,010.6	0.9	19.7	n.a	n.a
Kota Kinabalu (2.1 m)	2019	1,009.8	2.4	20.3	5.1	181
	2020	1,009.5	2.2	20.1	4.8	189
	2021	1,009.4	2.1	19.1	4.5	184
Kudat (3.5 m)	2019	1,010.2	2.4	n.a	4.8	56
	2020	1,009.8	2.4	n.a	4.7	66
	2021	1,009.5	2.3	n.a	4.3	57

Sumber: Jabatan Meteorologi Malaysia
Source: Malaysia Meteorological Department

Nota/ Note:

Ketinggian dari purata paras laut dalam meter
Height above mean sea level in metres

Jadual 1.6 : Purata tekanan aras laut, kelajuan angin permukaan, sinaran global, penyejatan dan bilangan hari kilat, Malaysia, 2019-2021 (samb.)

Table 1.6 : Mean sea level pressure, surface wind speed, global radiation, evaporation and number of days with lightning, Malaysia, 2019-2021 (cont'd)

Negeri/ Stesen meteorologi terpilih State/ Selected meteorological station	Tahun Year	Purata tekanan aras laut Sea level pressure (hPa)	Purata kelajuan angin permukaan Mean surface wind speed (m/s)	Purata sinaran global Mean global radiation (MJ/m3)	Purata penyejatan Mean evaporation (mm)	Bil. hari kilat No. of days with lightning
Ranau (501.0 m)	2019	1,012.2	1.2	19.1	n.a	n.a
	2020	1,011.1	1.2	17.8	n.a	n.a
	2021	1,011.0	1.2	18.8	n.a	92
Sandakan (12.1 m)	2019	1,010.1	2.3	20.2	5.3	170
	2020	1,009.7	2.1	19.6	4.9	149
	2021	1,009.3	2.1	18.6	4.8	163
Tawau (17.5 m)	2019	1,010.0	1.9	18.9	4.6	137
	2020	1,009.6	1.6	17.9	4.1	120
	2021	1,009.3	1.4	17.3	4.0	184
Sarawak						
Bintulu (24.3 m)	2019	1,010.0	1.8	n.a	3.9	213
	2020	1,009.6	1.8	n.a	3.8	206
	2021	1,009.5	1.7	n.a	3.8	187
Kapit (35.0 m)	2019	1,010.3	0.8	18.4	n.a	n.a
	2020	1,010.0	0.8	19.2	n.a	n.a
	2021	1,009.9	0.8	19.0	n.a	n.a
Kuching (20.9 m)	2019	1,010.3	1.7	15.3	3.5	262
	2020	1,009.8	1.7	14.9	2.8	252
	2021	1,009.8	1.6	15.7	3.2	197
Limbang (3.6 m)	2019	1,009.8	1.4	n.a	n.a	160
	2020	1,009.4	1.3	n.a	n.a	154
	2021	1,009.4	1.3	n.a	n.a	162
Miri (17.0 m)	2019	1,010.1	2.1	18.1	4.0	134
	2020	1,009.3	2.2	17.8	4.0	149
	2021	1,009.3	2.1	19.3	3.8	115
Sibu (30.9 m)	2019	1,010.1	1.4	17.0	3.6	136
	2020	1,009.7	1.5	17.0	3.7	157
	2021	1,009.5	1.5	17.9	3.9	126
Mulu (26.2 m)	2019	1,010.2	0.9	n.a	n.a	n.a
	2020	1,009.7	0.9	n.a	n.a	n.a
	2021	1,009.7	0.8	n.a	n.a	n.a
Sri Aman (9.6 m)	2019	1,010.2	0.9	n.a	3.1	n.a
	2020	1,009.6	0.8	n.a	3.1	n.a
	2021	1,009.6	0.8	n.a	3.2	n.a
Selangor						
KLIA Sepang (16.1 m)	2019	1,010.1	2.0	18.4	5.1	318
	2020	1,009.5	1.7	18.3	4.5	341
	2021	1,009.5	1.6	18.5	4.5	335
Petaling Jaya (58.6 m)	2019	1,008.6	1.2	n.a	n.a	n.a
	2020	1,008.0	1.1	n.a	n.a	n.a
	2021	1,008.2	1.1	n.a	n.a	n.a

Sumber: Jabatan Meteorologi Malaysia
Source: Malaysia Meteorological Department

Nota/ Note:

Ketinggian dari purata paras laut dalam meter
Height above mean sea level in metres

Jadual 1.6 : Purata tekanan aras laut, kelajuan angin permukaan, sinaran global, penyejatan dan bilangan hari kilat, Malaysia, 2019-2021 (samb.)

Table 1.6 : Mean sea level pressure, surface wind speed, global radiation, evaporation and number of days with lightning, Malaysia, 2019-2021 (cont'd)

Negeri/ Stesen meteorologi terpilih <i>State/ Selected meteorological station</i>	Tahun <i>Year</i>	Purata tekanan aras laut <i>Sea level pressure</i>	Purata kelajuan angin permukaan <i>Mean surface wind speed</i>	Purata sinaran global <i>Mean global radiation</i>	Purata penyejatan <i>Mean evaporation</i>	Bil. hari kilat <i>No. of days with lightning</i>
		(hPa)	(m/s)	(MJ/m ³)	(mm)	
Subang (16.6 m)	2019	1,010.4	1.6	16.3	4.7	296
	2020	1,009.9	1.6	17.1	4.5	288
	2021	1,009.9	1.6	17.1	4.2	302
Terengganu						
Kerteh (3.7 m)	2019	1,010.2	1.8	n.a	n.a	n.a
	2020	1,009.7	1.7	n.a	n.a	n.a
	2021	1,009.6	1.5	n.a	n.a	n.a
Kuala Terengganu (5.2 m)	2019	1,010.4	2.1	19.1	4.9	172
	2020	1,009.9	2.0	18.6	4.3	141
	2021	1,009.8	2.1	18.6	4.1	184
W.P. Labuan						
Labuan (27.9 m)	2019	1,010.1	1.6	19.6	4.6	193
	2020	1,009.4	1.6	19.7	4.7	199
	2021	1,009.5	1.4	19.2	4.7	239

Sumber: Jabatan Meteorologi Malaysia
Source: Malaysia Meteorological Department

Nota/ Note:

Ketinggian dari purata paras laut dalam meter

Height above mean sea level in metres

Jadual 1.7 : Status kualiti udara mengikut stesen, 2020-2022*Table 1.7 : Air quality status by station, 2020-2022*

						Bilangan hari Number of days
Negeri/ Stesen State/ Station	Tahun Years	Baik Good	Sederhana Moderate	Tidak Sihat Unhealthy	Sangat Tidak Sihat Very Unhealthy	Berbahaya Hazardous
		(0-50)	(51-100)	(101-200)	(201-300)	(>300)
Johor						
Batu Pahat	2020	191	175	-	-	-
	2021	144	221	-	-	-
	2022	198	166	-	-	-
Kluang	2020	277	89	-	-	-
	2021	203	162	-	-	-
	2022	216	19	-	-	-
Kota Tinggi	2020	293	73	-	-	-
	2021	209	154	2	-	-
	2022	231	131	3	-	-
Larkin	2020	47	319	-	-	-
	2021	34	328	3	-	-
	2022	49	315	1	-	-
Pasir Gudang	2020	122	244	-	-	-
	2021	95	269	1	-	-
	2022	89	269	-	-	-
Pengerang	2020	274	92	-	-	-
	2021	177	188	-	-	-
	2022	168	196	-	-	-
Segamat	2020	127	239	-	-	-
	2021	123	241	1	-	-
	2022	112	253	-	-	-
Tangkak	2020	137	229	-	-	-
	2021	96	265	1	-	-
	2022	105	260	-	-	-
Kedah						
Alor Setar	2020	156	210	-	-	-
	2021	180	185	-	-	-
	2022	208	157	-	-	-
Kulim	2020	128	238	-	-	-
	2021	169	196	-	-	-
	2022	144	221	-	-	-
Langkawi	2020	228	138	-	-	-
	2021	257	108	-	-	-
	2022	284	81	-	-	-
Sungai Petani	2020	128	238	-	-	-
	2021	97	268	-	-	-
	2022	122	243	-	-	-
Kelantan						
Kota Bharu	2020	92	274	-	-	-
	2021	82	281	-	-	-
	2022	104	261	-	-	-
Tanah Merah	2020	79	287	-	-	-
	2021	112	252	-	-	-
	2022	134	230	-	-	-

Sumber: Jabatan Alam Sekitar*Source: Department of Environment***Nota/ Note:****Stesen yang tidak mencukupi 365/ 366 hari adalah disebabkan masalah teknikal***Stations with inadequate 365/ 366 days is due to technical*

Jadual 1.7 : Status kualiti udara mengikut stesen, 2020-2022 (samb.)

Table 1.7 : Air quality status by station, 2020-2022 (cont'd)

Bilangan hari Number of days						
Negeri/ Stesen State/ Station	Tahun Years	Baik Good	Sederhana Moderate	Tidak Sihat Unhealthy	Sangat Tidak Sihat Very Unhealthy	Berbahaya Hazardous
		(0-50)	(51-100)	(101-200)	(201-300)	(>300)
Melaka						
Alor Gajah	2020	131	234	-	-	-
	2021	112	253	-	-	-
	2022	131	233	-	-	-
Bandaraya Melaka	2020	104	261	1	-	-
	2021	88	276	-	-	-
	2022	103	262	-	-	-
Bukit Rambai	2020	81	285	-	-	-
	2021	35	330	-	-	-
	2022	56	307	-	-	-
Negeri Sembilan						
Nilai	2020	25	341	-	-	-
	2021	17	348	-	-	-
	2022	24	341	-	-	-
Port Dickson	2020	110	256	-	-	-
	2021	62	302	1	-	-
	2022	81	282	2	-	-
Seremban	2020	105	259	2	-	-
	2021	107	258	-	-	-
	2022	23	342	-	-	-
Pahang						
Balok Baru	2020	162	194	9	1	-
	2021	147	218	-	-	-
	2022	157	200	8	-	-
Jerantut	2020	147	219	-	-	-
	2021	153	212	-	-	-
	2022	184	174	-	-	-
Kuantan	2020	229	137	-	-	-
	2021	205	160	-	-	-
	2022	232	171	-	-	-
Rompin	2020	225	137	4	-	-
	2021	109	248	8	-	-
	2022	237	126	2	-	-
Temerloh	2020	102	262	2	-	-
	2021	112	253	-	-	-
	2022	164	198	2	-	-
Perak						
Pegoh, Ipoh	2020	48	318	-	-	-
	2021	61	304	-	-	-
	2022	58	307	-	-	-
Seri Manjung	2020	69	297	-	-	-
	2021	104	261	-	-	-
	2022	136	229	-	-	-
Taiping	2020	89	277	-	-	-
	2021	120	245	-	-	-
	2022	172	193	-	-	-

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Stesen yang tidak mencukupi 365/ 366 hari adalah disebabkan masalah teknikal

Stations with inadequate 365/ 366 days is due to technical

Jadual 1.7 : Status kualiti udara mengikut stesen, 2020-2022 (samb.)

Table 1.7 : Air quality status by station, 2020-2022 (cont'd)

Negeri/ Stesen State/ Station	Tahun Years	Bilangan hari Number of days				
		Baik Good	Sederhana Moderate	Tidak Sihat Unhealthy	Sangat Tidak Sihat Very Unhealthy	Berbahaya Hazardous
		(0-50)	(51-100)	(101-200)	(201-300)	(>300)
Tanjung Malim	2020	308	57	-	-	-
	2021	254	111	-	-	-
	2022	185	179	1	-	-
Tasek, Ipoh	2020	59	307	1	-	-
	2021	34	331	-	-	-
	2022	56	309	-	-	-
Perlis						
Kangar	2020	175	191	-	-	-
	2021	191	172	-	-	-
	2022	248	117	-	-	-
Pulau Pinang						
Balik Pulau	2020	83	281	2	-	-
	2021	132	233	-	-	-
	2022	167	197	-	-	-
Perai	2020	77	289	-	-	-
	2021	88	277	-	-	-
	2022	95	270	-	-	-
Seberang Jaya	2020	36	330	-	-	-
	2021	40	325	-	-	-
	2022	47	318	-	-	-
USM	2020	114	252	-	-	-
	2021	113	252	-	-	-
	2022	129	235	-	-	-
Sabah						
Keningau	2020	229	137	-	-	-
	2021	231	134	-	-	-
	2022	285	78	-	-	-
Kimanis	2020	296	70	-	-	-
	2021	343	19	-	-	-
	2022	355	9	-	-	-
Kota Kinabalu	2020	270	96	-	-	-
	2021	307	58	-	-	-
	2022	308	57	-	-	-
Sandakan	2020	292	74	-	-	-
	2021	330	35	-	-	-
	2022	332	33	-	-	-
Tawau	2020	358	7	-	-	-
	2021	345	20	-	-	-
	2022	206	156	-	-	-
Sarawak						
Bintulu	2020	162	204	-	-	-
	2021	145	220	-	-	-
	2022	107	258	-	-	-
ILP, Miri	2020	208	156	2	-	-
	2021	279	86	-	-	-
	2022	304	61	-	-	-

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Stesen yang tidak mencukupi 365/ 366 hari adalah disebabkan masalah teknikal

Stations with inadequate 365/ 366 days is due to technical

Jadual 1.7 : Status kualiti udara mengikut stesen, 2020-2022 (samb.)

Table 1.7 : Air quality status by station, 2020-2022 (cont'd)

Negeri/ Stesen State/ Station	Tahun Years	Bilangan hari Number of days				
		Baik Good	Sederhana Moderate	Tidak Sihat Unhealthy	Sangat Tidak Sihat Very Unhealthy	Berbahaya Hazardous
		(0-50)	(51-100)	(101-200)	(201-300)	(>300)
Kapit	2020	359	7	-	-	-
	2021	325	40	-	-	-
	2022	316	49	-	-	-
Kuching	2020	278	88	-	-	-
	2021	289	76	-	-	-
	2022	339	25	-	-	-
Limbang	2020	332	34	-	-	-
	2021	314	51	-	-	-
	2022	340	25	-	-	-
Miri	2020	143	223	-	-	-
	2021	154	211	-	-	-
	2022	247	117	-	-	-
Mukah	2020	344	22	-	-	-
	2021	304	60	-	-	-
	2022	330	34	-	-	-
Samalaju	2020	251	115	-	-	-
	2021	227	138	-	-	-
	2022	168	197	-	-	-
Samarahan	2020	334	31	-	-	-
	2021	298	66	-	-	-
	2022	297	66	-	-	-
Sarikei	2020	328	38	-	-	-
	2021	267	98	-	-	-
	2022	270	95	-	-	-
Sibu	2020	291	75	-	-	-
	2021	296	69	-	-	-
	2022	314	49	2	-	-
Sri Aman	2020	320	46	-	-	-
	2021	289	76	-	-	-
	2022	313	51	1	-	-
Selangor						
Banting	2020	38	328	-	-	-
	2021	28	322	5	-	-
	2022	33	330	2	-	-
Klang	2020	1	365	-	-	-
	2021	-	363	2	-	-
	2022	3	360	2	-	-
Kuala Selangor	2020	68	298	-	-	-
	2021	36	329	-	-	-
	2022	54	308	1	-	-
Petaling Jaya	2020	12	352	2	-	-
	2021	2	333	8	-	-
	2022	8	357	-	-	-
Shah Alam	2020	16	347	1	-	-
	2021	4	355	2	-	-
	2022	8	356	1	-	-

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Stesen yang tidak mencukupi 365/ 366 hari adalah disebabkan masalah teknikal

Stations with inadequate 365/ 366 days is due to technical

Jadual 1.7 : Status kualiti udara mengikut stesen, 2020-2022 (samb.)

Table 1.7 : Air quality status by station, 2020-2022 (cont'd)

						Bilangan hari Number of days
Negeri/ Stesen State/ Station	Tahun Years	Baik Good	Sederhana Moderate	Tidak Sihat Unhealthy	Sangat Tidak Sihat Very Unhealthy	Berbahaya Hazardous
		(0-50)	(51-100)	(101-200)	(201-300)	(>300)
Terengganu						
Besut	2020	191	175	-	-	-
	2021	191	174	-	-	-
	2022	191	173	-	-	-
Kemaman	2020	155	211	-	-	-
	2021	200	165	-	-	-
	2022	186	179	-	-	-
Kuala Terengganu	2020	79	287	-	-	-
	2021	85	279	-	-	-
	2022	87	278	-	-	-
Paka	2020	281	85	-	-	-
	2021	227	138	-	-	-
	2022	240	122	-	-	-
W.P. Kuala Lumpur						
Batu Muda, Kuala Lumpur	2020	25	341	-	-	-
	2021	35	328	1	-	-
	2022	24	340	1	-	-
Cheras, Kuala Lumpur	2020	38	325	3	-	-
	2021	41	319	4	-	-
	2022	28	332	5	-	-
W.P. Labuan						
	2020	179	186	-	-	-
	2021	165	200	-	-	-
	2022	250	114	-	-	-
W.P. Putrajaya						
	2020	32	330	4	-	-
	2021	57	304	4	-	-
	2022	98	267	-	-	-

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Stesen yang tidak mencukupi 365/ 366 hari adalah disebabkan masalah teknikal

Stations with inadequate 365/ 366 days is due to technical

Jadual 1.8 : Purata bulanan kepekatan Habuk Halus (PM_{2.5}) di udara, Malaysia, 2020-2022*Table 1.8 : Monthly average concentration of Particulate Matter (PM_{2.5}) in the air, Malaysia, 2020-2022*

							(µg/m ³)
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Johor							
Batu Pahat	2020	9.49	9.12	12.80	10.19	10.34	10.55
	2021	8.57	16.67	15.66	14.98	12.02	15.21
	2022	9.15	8.40	10.30	11.24	13.04	9.76
Kluang	2020	6.74	6.93	10.42	7.60	8.57	9.36
	2021	6.83	11.83	10.76	12.62	10.83	13.56
	2022	7.77	6.81	9.09	10.08	12.98	10.35
Kota Tinggi	2020	6.95	7.15	7.85	7.76	9.39	8.53
	2021	7.75	11.08	9.29	13.15	9.01	13.35
	2022	6.22	4.92	6.74	11.06	11.36	10.77
Larkin	2020	12.80	13.38	14.98	13.03	15.03	15.31
	2021	11.45	16.12	16.05	20.77	18.49	19.52
	2022	12.51	13.14	14.53	18.69	18.66	21.09
Pasir Gudang	2020	8.54	8.78	11.52	11.23	13.72	14.63
	2021	7.88	13.59	12.53	16.54	15.19	16.37
	2022	10.48	9.71	13.19	18.86	18.28	17.76
Pengerang	2020	9.26	7.60	12.67	10.59	9.17	6.99
	2021	9.26	17.99	13.66	12.06	9.23	11.52
	2022	9.87	9.06	9.04	15.04	16.74	13.52
Segamat	2020	9.92	10.15	15.95	16.35	13.50	14.05
	2021	8.53	13.72	16.27	16.15	13.50	16.03
	2022	8.55	7.59	12.37	14.42	15.06	15.71
Tangkak	2020	11.86	11.12	15.72	11.31	10.75	12.43
	2021	8.57	16.67	15.66	14.98	12.02	15.21
	2022	11.16	8.36	13.65	13.36	14.30	16.00
Kedah							
Alor Setar	2020	11.50	12.30	19.73	10.57	9.46	13.11
	2021	14.50	19.01	14.40	10.35	9.24	11.01
	2022	13.84	10.58	11.16	11.36	9.42	7.90
Kulim	2020	14.73	14.14	19.55	10.25	9.62	14.45
	2021	13.25	18.39	14.97	10.43	10.54	11.21
	2022	18.75	12.68	13.42	12.66	10.83	9.68
Langkawi	2020	12.61	12.22	13.09	10.01	8.41	9.87
	2021	13.27	14.56	11.59	8.82	7.17	8.56
	2022	13.52	9.17	10.18	9.55	7.26	5.72
Sungai Petani	2020	17.96	14.26	20.56	12.03	10.57	16.12
	2021	14.49	18.68	16.13	12.44	14.81	14.76
	2022	18.44	13.44	13.99	14.59	13.45	11.64
Kelantan							
Kota Bharu	2020	14.90	15.07	18.34	15.42	14.13	13.25
	2021	15.06	20.45	13.33	16.24	14.72	15.68
	2022	19.13	11.33	16.07	15.66	17.49	18.50
Tanah Merah	2020	19.62	17.85	24.29	18.05	12.75	12.43
	2021	16.34	27.32	16.32	14.28	11.57	11.35
	2022	21.28	13.13	15.96	14.31	14.12	12.71

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: PM_{2.5} tidak melebihi 50 µg/m³

Malaysian Ambient Air Quality Guidelines: PM_{2.5} not exceeding 50 µg/m³

Jadual 1.8 : Purata bulanan kepekatan Habuk Halus (PM_{2.5}) di udara, Malaysia, 2020-2022 (samb.)Table 1.8 : Monthly average concentration of Particulate Matter (PM_{2.5}) in the air, Malaysia, 2020-2022 (c

							(µg/m ³)
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Melaka							
Alor Gajah	2020	9.79	9.13	11.93	10.84	15.96	13.68
	2021	8.67	13.98	13.99	16.98	16.30	18.56
	2022	9.92	8.88	12.85	14.05	15.78	12.43
Bandaraya Melaka	2020	11.41	11.20	14.71	12.10	14.56	14.36
	2021	10.08	15.18	14.56	17.86	15.04	17.80
	2022	11.11	10.18	13.56	13.89	16.50	15.70
Bukit Rambai	2020	13.56	12.71	15.01	12.41	16.51	15.56
	2021	11.42	17.80	21.24	24.74	19.55	19.76
	2022	12.98	12.00	15.54	17.27	18.95	16.92
Negeri Sembilan							
Nilai	2020	16.75	15.21	19.06	15.80	19.94	21.30
	2021	17.93	22.57	21.47	23.40	20.19	18.25
	2022	15.96	14.47	17.38	23.45	25.90	19.62
Port Dickson	2020	14.04	12.53	15.69	12.55	13.71	13.62
	2021	11.59	17.73	17.16	17.02	15.77	15.94
	2022	15.01	13.15	16.46	16.38	16.63	11.98
Seremban	2020	13.05	10.65	13.50	11.21	13.47	13.69
	2021	10.82	16.64	16.07	13.94	13.53	13.89
	2022	11.62	14.47	23.79	29.44	23.58	21.93
Pahang							
Balok Baru	2020	10.80	13.06	11.40	9.06	9.50	11.46
	2021	10.28	13.42	12.25	13.01	10.82	12.90
	2022	11.54	11.93	9.75	11.78	12.62	11.72
Jerantut	2020	10.34	10.59	14.54	10.99	11.60	13.64
	2021	8.93	14.99	12.60	12.56	12.94	13.59
	2022	11.02	8.10	10.93	10.57	14.30	13.71
Kuantan	2020	8.94	10.19	9.96	8.26	9.05	11.25
	2021	8.77	12.80	8.60	10.52	9.40	12.18
	2022	9.88	6.37	8.94	8.81	11.85	12.02
Rompin	2020	9.76	10.00	13.61	23.70	8.90	9.91
	2021	24.18	31.76	30.64	24.90	14.40	19.74
	2022	12.54	7.84	8.29	8.10	11.21	10.28
Temerloh	2020	14.77	12.75	15.37	12.10	12.68	15.78
	2021	11.30	17.42	12.79	14.52	13.94	15.67
	2022	11.83	8.38	10.55	10.48	13.88	12.00
Perak							
Pegoh, Ipoh	2020	17.86	15.64	19.31	15.07	11.16	15.28
	2021	16.07	20.38	20.68	15.47	15.17	13.83
	2022	19.35	14.51	15.47	14.62	13.88	12.06
Seri Manjung	2020	17.66	17.33	19.44	15.23	11.80	16.31
	2021	14.35	21.89	17.15	14.01	14.79	13.22
	2022	19.07	12.69	13.97	12.12	12.85	9.86
Taiping	2020	18.96	16.69	22.47	11.88	9.91	16.60
	2021	12.26	20.71	17.03	12.03	13.41	12.83
	2022	18.21	10.97	12.58	12.07	11.10	8.80

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: PM_{2.5} tidak melebihi 50 µg/m³Malaysian Ambient Air Quality Guidelines: PM_{2.5} not exceeding 50 µg/m³

Jadual 1.8 : Purata bulanan kepekatan Habuk Halus (PM_{2.5}) di udara, Malaysia, 2020-2022 (samb.)Table 1.8 : Monthly average concentration of Particulate Matter (PM_{2.5}) in the air, Malaysia, 2020-2022 (c

							(µg/m ³)
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Tanjung Malim	2020	7.40	6.78	10.11	6.99	5.95	8.29
	2021	6.23	9.78	8.52	7.80	8.40	8.39
	2022	12.58	9.18	12.51	11.82	9.06	9.97
Tasek, Ipoh	2020	17.92	14.61	20.30	12.75	11.18	17.08
	2021	15.97	21.40	21.28	16.68	16.73	15.11
	2022	18.70	15.09	16.87	16.75	16.58	13.86
Perlis							
Kangar	2020	11.22	10.79	13.55	10.30	8.89	11.99
	2021	13.86	17.46	11.77	9.75	8.20	12.08
	2022	13.39	9.62	10.51	11.08	9.77	7.09
Pulau Pinang							
Balik Pulau	2020	19.62	16.45	22.59	13.99	11.96	15.16
	2021	17.35	21.54	17.20	11.48	11.54	14.37
	2022	15.97	11.81	12.89	11.96	11.75	9.20
Perai	2020	18.96	16.25	21.52	12.02	11.75	17.34
	2021	15.43	18.18	18.25	13.67	13.44	14.21
	2022	18.93	14.59	13.21	13.65	12.52	11.35
Seberang Jaya	2020	19.19	18.15	24.22	13.50	12.48	17.09
	2021	19.22	21.52	20.97	14.34	14.96	15.65
	2022	22.85	17.34	17.17	18.43	15.82	12.54
USM	2020	16.68	15.21	20.78	10.95	10.94	15.42
	2021	15.82	19.25	17.92	12.64	12.89	13.36
	2022	18.47	13.95	14.50	14.00	12.45	10.66
Sabah							
Keningau	2020	10.50	10.62	11.62	12.07	8.34	7.22
	2021	8.20	10.36	10.56	13.17	9.29	11.90
	2022	8.55	7.66	8.32	9.07	7.76	8.61
Kimanis	2020	7.73	16.27	14.99	11.75	6.96	3.81
	2021	3.97	6.66	6.91	10.80	4.42	4.14
	2022	6.10	4.60	4.69	6.05	4.80	3.85
Kota Kinabalu	2020	10.30	13.97	12.77	9.96	6.91	5.46
	2021	5.43	7.58	9.33	9.36	7.02	7.50
	2022	9.51	9.21	7.30	8.85	8.44	6.02
Sandakan	2020	8.56	9.69	10.14	9.88	8.54	8.88
	2021	5.88	7.01	7.86	10.04	6.79	7.55
	2022	8.68	7.61	7.50	8.55	6.81	7.77
Tawau	2020	7.18	6.85	6.91	7.33	6.10	6.88
	2021	6.21	7.30	7.63	7.47	6.32	7.17
	2022	12.30	11.21	10.77	10.76	10.89	11.76
Sarawak							
Bintulu	2020	10.84	14.32	13.43	12.81	11.72	8.90
	2021	7.20	11.64	10.71	15.88	12.98	14.13
	2022	10.99	12.42	14.33	14.88	13.44	13.28
ILP Miri	2020	7.52	22.72	18.27	13.69	7.22	9.32
	2021	5.60	7.16	9.73	13.71	7.82	9.47
	2022	7.99	6.37	6.21	7.66	8.37	7.12
Kapit	2020	5.97	7.98	6.81	6.56	5.86	5.13
	2021	6.36	8.43	8.64	9.33	6.90	6.97
	2022	8.03	7.90	9.27	9.26	8.92	7.99

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: PM_{2.5} tidak melebihi 50 µg/m³Malaysian Ambient Air Quality Guidelines: PM_{2.5} not exceeding 50 µg/m³

Jadual 1.8 : Purata bulanan kepekatan Habuk Halus (PM_{2.5}) di udara, Malaysia, 2020-2022 (samb.)Table 1.8 : Monthly average concentration of Particulate Matter (PM_{2.5}) in the air, Malaysia, 2020-2022 (c

							(µg/m ³)
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Kuching	2020	9.35	11.04	9.00	8.63	7.91	7.92
	2021	5.90	9.44	8.22	12.22	8.67	8.33
	2022	6.03	8.88	7.21	7.11	6.69	4.53
Limbang	2020	7.52	9.35	9.47	7.64	6.52	5.22
	2021	4.81	8.08	7.57	9.13	6.53	8.12
	2022	7.45	6.45	6.50	7.80	6.61	6.15
Miri	2020	12.75	21.05	13.50	10.42	8.95	13.10
	2021	8.77	18.37	15.01	13.47	10.66	14.69
	2022	11.96	10.04	7.75	9.26	12.08	10.35
Mukah	2020	5.89	7.21	7.09	6.78	5.77	4.89
	2021	5.18	6.66	6.70	9.55	7.17	6.91
	2022	7.32	7.02	7.56	7.30	7.84	7.17
Samalaju	2020	9.97	14.89	11.73	10.24	8.02	7.48
	2021	7.77	9.82	9.84	11.42	9.33	10.01
	2022	11.31	9.63	10.25	10.56	10.41	10.33
Samarahan	2020	6.63	7.03	7.24	7.80	6.23	6.08
	2021	5.65	8.40	7.83	10.21	8.36	8.68
	2022	7.03	7.23	8.62	9.16	9.43	6.50
Sarikei	2020	9.10	9.31	7.77	6.78	6.25	5.31
	2021	4.88	7.58	7.01	9.85	6.22	6.47
	2022	20.10	16.75	6.96	7.54	8.79	4.78
Sibu	2020	10.16	10.59	10.48	9.14	8.79	6.72
	2021	6.07	10.19	8.29	11.07	7.48	7.78
	2022	8.39	9.85	8.95	8.39	8.40	6.57
Sri Aman	2020	7.29	10.24	7.55	7.76	6.73	5.80
	2021	4.67	8.29	7.98	9.03	8.67	7.44
	2022	7.82	8.01	8.24	9.88	10.12	6.48
Selangor							
Banting	2020	16.83	15.07	18.32	14.83	15.32	14.52
	2021	18.17	25.83	20.20	17.07	22.74	21.58
	2022	23.90	17.10	19.28	21.35	19.89	14.82
Klang	2020	26.87	25.04	24.65	19.95	22.46	23.24
	2021	22.70	27.76	26.47	23.50	28.65	22.46
	2022	26.55	21.76	19.18	21.88	20.38	15.14
Kuala Selangor	2020	13.54	13.45	17.89	13.41	12.64	16.73
	2021	15.71	22.03	17.83	16.17	18.69	19.36
	2022	17.32	13.43	16.20	18.90	19.81	15.28
Petaling Jaya	2020	18.86	20.24	21.63	15.29	16.58	17.92
	2021	27.46	26.64	29.73	26.71	25.45	20.40
	2022	23.80	20.09	21.65	22.12	18.06	16.39
Shah Alam	2020	20.67	19.44	19.98	15.78	16.41	18.12
	2021	18.01	23.57	23.75	20.46	21.50	16.67
	2022	26.80	16.52	18.33	22.24	21.84	20.65
Terengganu							
Besut	2020	10.38	10.81	13.08	10.56	10.94	9.09
	2021	10.87	16.42	10.39	11.15	10.48	10.22
	2022	14.81	8.78	13.37	13.52	12.57	12.18
Kemaman	2020	11.70	13.65	14.54	11.39	10.90	12.11
	2021	8.76	12.48	8.74	10.01	9.04	11.74
	2022	9.97	6.87	9.39	10.30	12.25	12.70

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: PM_{2.5} tidak melebihi 50 µg/m³Malaysian Ambient Air Quality Guidelines: PM_{2.5} not exceeding 50 µg/m³

Jadual 1.8 : Purata bulanan kepekatan Habuk Halus (PM_{2.5}) di udara, Malaysia, 2020-2022 (samb.)

Table 1.8 : Monthly average concentration of Particulate Matter (PM_{2.5}) in the air, Malaysia, 2020-2022 (c

							(µg/m ³)
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Kuala Terengganu	2020	14.43	13.27	17.91	13.16	14.61	14.86
	2021	16.39	22.69	15.81	15.91	14.72	17.48
	2022	15.88	9.56	15.38	18.53	20.28	16.04
Paka	2020	10.14	10.10	9.29	8.22	7.43	8.55
	2021	8.48	11.16	7.54	9.31	8.40	12.20
	2022	9.04	6.92	7.98	8.96	9.98	10.85
W.P. Kuala Lumpur							
Batu Muda, Kuala Lumpur	2020	18.56	16.95	20.53	16.13	20.25	22.13
	2021	13.85	17.31	18.55	17.43	17.64	14.26
	2022	19.01	14.49	16.67	18.22	16.94	13.79
Cheras, Kuala Lumpur	2020	18.46	15.79	18.55	13.96	16.30	16.60
	2021	13.97	19.47	21.01	18.84	20.30	17.93
	2022	18.37	17.65	14.04	16.19	15.02	13.37
W.P. Labuan							
	2020	12.08	11.30	14.12	13.56	10.18	8.31
	2021	7.25	10.56	9.38	12.09	10.97	13.91
	2022	11.95	7.83	9.47	10.29	12.83	9.12
W.P. Putrajaya							
	2020	14.83	16.53	19.74	15.84	15.96	17.19
	2021	14.55	20.61	19.20	17.36	17.36	15.16
	2022	15.57	11.00	14.21	15.30	14.19	11.68

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: PM_{2.5} tidak melebihi 50 µg/m³

Malaysian Ambient Air Quality Guidelines: PM_{2.5} not exceeding 50 µg/m³

Jadual 1.8 : Purata bulanan kepekatan Habuk Halus (PM_{2.5}) di udara, Malaysia, 2020-2022 (samb.)

Table 1.8 : Monthly average concentration of Particulate Matter (PM_{2.5}) in the air, Malaysia, 2020-2022 (con

(µg/m ³)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Johor							
Batu Pahat	2020	9.80	14.00	9.88	12.03	9.26	10.30
	2021	16.57	10.16	10.79	13.39	9.78	8.86
	2022	14.38	12.62	12.68	8.96	9.23	9.22
Kluang	2020	9.59	11.02	7.71	10.43	6.72	8.67
	2021	13.52	9.17	9.19	12.93	8.26	8.01
	2022	12.63	11.82	10.20	9.17	9.35	10.32
Kota Tinggi	2020	7.32	9.58	7.86	12.07	7.51	7.32
	2021	11.75	9.15	9.84	11.77	9.11	6.79
	2022	9.95	10.38	13.02	11.78	8.52	7.61
Larkin	2020	14.27	17.19	16.30	16.79	14.95	13.40
	2021	18.01	14.45	14.97	19.85	15.48	13.88
	2022	20.33	21.43	20.64	15.09	14.23	13.39
Pasir Gudang	2020	13.97	16.54	14.20	16.18	12.70	10.30
	2021	15.29	12.57	14.15	15.78	14.29	10.65
	2022	16.07	16.46	18.44	14.84	11.36	10.10
Pengerang	2020	7.19	10.38	8.26	10.89	7.80	9.09
	2021	11.10	9.45	12.09	12.97	10.54	8.65
	2022	12.85	11.21	13.19	13.77	9.80	6.23
Segamat	2020	11.13	14.68	12.30	16.60	10.02	10.94
	2021	16.45	12.52	12.20	15.01	10.19	9.40
	2022	19.71	16.59	22.99	20.52	11.84	7.65
Tangkak	2020	10.87	13.74	12.12	13.78	11.22	13.43
	2021	16.57	10.16	10.79	13.39	9.78	8.86
	2022	16.70	14.08	14.13	13.01	12.49	13.42
Kedah							
Alor Setar	2020	12.54	18.55	11.87	7.55	8.89	10.88
	2021	13.69	9.12	15.19	10.85	6.29	11.25
	2022	14.07	13.86	11.82	6.99	8.66	10.60
Kulim	2020	13.06	19.81	12.26	9.34	10.26	10.39
	2021	13.36	8.56	9.23	8.21	9.34	14.22
	2022	15.54	15.90	12.65	10.31	10.24	12.19
Langkawi	2020	9.75	11.33	7.33	6.67	8.16	9.39
	2021	10.05	6.66	6.14	7.09	5.74	10.96
	2022	8.89	7.22	5.65	5.00	7.13	9.15
Sungai Petani	2020	14.98	21.06	11.47	8.92	8.17	8.89
	2021	18.61	14.04	17.71	12.91	9.28	12.13
	2022	18.27	17.59	11.79	8.57	9.46	9.71
Kelantan							
Kota Bharu	2020	15.11	18.79	14.67	12.13	10.88	11.71
	2021	20.67	13.69	16.82	17.64	8.86	13.57
	2022	18.64	16.94	11.00	8.75	10.34	13.54
Tanah Merah	2020	14.10	16.84	12.72	11.32	11.08	12.42
	2021	15.59	12.08	13.68	15.05	9.54	14.33
	2022	15.55	12.26	9.44	9.45	9.59	12.71
Melaka							
Alor Gajah	2020	12.76	14.89	12.44	17.74	9.72	11.03
	2021	19.66	13.75	13.10	15.39	11.03	9.69
	2022	18.92	16.53	17.35	11.51	9.82	8.98
Bandaraya Melaka	2020	13.13	17.25	12.77	13.32	11.20	12.45
	2021	17.73	13.11	12.56	14.05	11.62	10.48
	2022	19.38	15.00	14.91	11.65	12.35	11.78

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: PM_{2.5} tidak melebihi 50 µg/m³

Malaysian Ambient Air Quality Guidelines: PM_{2.5} not exceeding 50 µg/m³

Jadual 1.8 : Purata bulanan kepekatan Habuk Halus (PM_{2.5}) di udara, Malaysia, 2020-2022 (samb.)

Table 1.8 : Monthly average concentration of Particulate Matter (PM_{2.5}) in the air, Malaysia, 2020-2022 (con

		(µg/m ³)					
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Bukit Rambai	2020	15.91	17.79	13.35	15.92	11.42	12.34
	2021	24.01	20.65	16.02	19.04	14.40	13.23
	2022	22.07	19.01	18.62	14.03	12.71	12.16
Negeri Sembilan							
Nilai	2020	20.24	21.23	18.42	20.30	16.36	22.32
	2021	18.97	15.62	17.56	18.87	17.35	15.85
	2022	24.69	16.76	17.38	14.75	14.36	13.09
Port Dickson	2020	12.96	16.36	11.26	11.63	10.71	11.95
	2021	18.11	13.25	13.17	13.53	12.66	13.29
	2022	16.99	14.32	13.71	11.30	12.43	12.97
Seremban	2020	12.71	15.60	12.61	13.37	10.19	12.03
	2021	15.05	11.01	10.92	13.59	10.29	10.79
	2022	24.16	18.33	18.45	18.64	19.89	15.36
Pahang							
Balok Baru	2020	10.39	12.64	12.75	13.46	8.74	8.82
	2021	15.10	11.89	11.39	12.41	9.95	11.13
	2022	13.93	10.03	12.19	10.30	11.20	10.31
Jerantut	2020	12.80	18.17	14.19	14.82	7.49	8.53
	2021	16.87	13.89	13.10	15.18	8.43	8.70
	2022	17.68	12.48	10.93	6.81	5.80	6.91
Kuantan	2020	9.53	12.72	11.50	13.47	6.78	8.47
	2021	14.40	10.77	9.83	11.46	6.91	8.74
	2022	12.90	9.58	11.89	7.53	7.18	7.04
Rompin	2020	8.30	10.19	8.73	10.78	6.64	22.83
	2021	26.92	19.50	10.37	12.85	7.53	8.99
	2022	13.23	10.76	12.69	8.04	6.13	7.01
Temerloh	2020	14.53	18.19	14.55	16.77	8.87	10.49
	2021	18.49	14.64	13.24	15.06	9.32	9.50
	2022	19.13	14.17	14.02	8.30	8.17	9.11
Perak							
Pegoh, Ipoh	2020	13.73	15.95	14.86	15.31	12.35	13.57
	2021	18.12	12.58	14.65	12.68	10.23	11.77
	2022	15.39	13.39	11.41	11.91	15.78	14.45
Seri Manjung	2020	15.26	23.31	12.96	13.88	10.31	12.25
	2021	16.22	11.51	12.36	11.70	9.15	12.59
	2022	16.00	15.02	11.50	10.13	8.87	9.85
Taiping	2020	14.24	21.73	13.22	12.13	8.65	10.51
	2021	18.68	12.70	14.69	11.30	8.08	12.34
	2022	15.55	15.95	9.09	8.78	8.77	10.95
Tanjung Malim	2020	7.60	10.58	7.97	7.51	5.17	5.91
	2021	11.75	9.84	10.58	12.23	7.55	10.50
	2022	14.64	12.68	11.90	10.57	7.20	7.97
Tasek, Ipoh	2020	17.41	21.89	15.49	14.53	12.01	11.96
	2021	18.64	15.16	15.63	15.16	12.32	13.68
	2022	17.27	16.24	13.50	10.84	11.90	12.77
Perlis							
Kangar	2020	11.23	14.24	10.94	10.62	11.80	11.43
	2021	12.95	8.08	10.41	9.35	6.79	11.06
	2022	10.84	11.87	6.82	5.85	10.09	11.47

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: PM_{2.5} tidak melebihi 50 µg/m³
Malaysian Ambient Air Quality Guidelines: PM_{2.5} not exceeding 50 µg/m³

Jadual 1.8 : Purata bulanan kepekatan Habuk Halus (PM_{2.5}) di udara, Malaysia, 2020-2022 (samb.)

Table 1.8 : Monthly average concentration of Particulate Matter (PM_{2.5}) in the air, Malaysia, 2020-2022 (con

							(µg/m ³)
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Pulau Pinang							
Balik Pulau	2020	15.75	24.39	12.47	11.74	11.04	13.76
	2021	18.02	10.19	10.10	11.26	7.18	11.32
	2022	15.01	14.44	8.73	8.36	10.28	11.90
Perai	2020	15.89	22.15	13.34	12.25	11.82	11.88
	2021	18.56	11.82	14.65	13.72	10.07	13.18
	2022	18.34	19.58	13.31	9.80	12.58	13.34
Seberang Jaya	2020	18.46	26.15	16.68	15.26	14.13	14.11
	2021	19.94	15.81	18.30	16.91	13.30	17.07
	2022	19.30	19.20	13.38	11.19	12.54	17.06
USM	2020	13.92	19.44	12.60	10.92	10.74	11.28
	2021	16.24	11.68	12.96	13.20	9.71	12.37
	2022	15.83	15.41	10.70	9.61	10.84	10.24
Sabah							
Keningau	2020	6.80	11.10	8.75	11.43	9.49	8.70
	2021	13.30	9.85	7.12	10.93	7.41	9.41
	2022	9.27	9.25	9.01	7.35	6.57	8.90
Kimanis	2020	3.93	5.44	4.06	5.11	4.88	4.63
	2021	5.34	4.45	4.29	6.38	3.78	3.78
	2022	4.85	4.78	3.56	3.24	3.10	4.13
Kota Kinabalu	2020	4.85	7.93	5.73	6.01	6.05	5.63
	2021	8.12	6.90	6.29	8.12	6.89	9.49
	2022	7.96	7.23	6.73	7.72	6.40	7.74
Sandakan	2020	9.33	9.11	9.67	10.01	9.47	8.03
	2021	9.04	7.74	6.55	9.33	7.86	7.60
	2022	8.08	8.83	7.74	7.85	6.80	7.36
Tawau	2020	7.19	6.46	5.41	4.95	6.78	6.64
	2021	6.31	6.13	6.24	7.22	6.41	10.52
	2022	10.00	10.18	9.65	9.52	10.07	10.52
Sarawak							
Bintulu	2020	9.05	12.36	10.12	12.57	8.90	9.39
	2021	16.59	12.21	12.25	13.67	10.39	11.51
	2022	14.37	11.54	12.21	9.87	12.04	12.90
ILP Miri	2020	7.38	11.77	8.68	15.47	11.13	7.35
	2021	10.98	9.03	8.41	10.83	7.65	6.33
	2022	10.23	11.50	10.63	6.68	6.56	6.68
Kapit	2020	5.98	7.65	5.78	6.51	5.26	6.23
	2021	7.21	6.03	6.29	6.62	6.03	5.80
	2022	7.97	6.36	8.40	9.84	6.70	6.59
Kuching	2020	8.20	13.07	9.18	9.25	7.44	6.96
	2021	10.10	10.63	9.39	6.78	6.06	5.74
	2022	5.52	8.50	8.14	7.69	7.36	9.29
Limbang	2020	4.83	7.28	4.93	5.81	5.00	5.03
	2021	8.30	7.07	7.41	10.02	7.03	6.47
	2022	8.01	7.03	6.12	6.59	5.76	5.91
Miri	2020	10.84	12.79	10.34	11.38	14.26	11.33
	2021	13.08	11.01	9.75	11.48	8.78	10.37
	2022	10.94	10.23	9.05	8.12	8.20	8.48

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: PM_{2.5} tidak melebihi 50 µg/m³

Malaysian Ambient Air Quality Guidelines: PM_{2.5} not exceeding 50 µg/m³

Jadual 1.8 : Purata bulanan kepekatan Habuk Halus (PM_{2.5}) di udara, Malaysia, 2020-2022 (samb.)

Table 1.8 : Monthly average concentration of Particulate Matter (PM_{2.5}) in the air, Malaysia, 2020-2022 (con

(µg/m ³)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Mukah	2020	5.58	9.06	7.07	8.33	5.17	5.38
	2021	9.46	8.05	8.19	8.93	5.81	6.14
	2022	9.55	7.78	6.58	5.69	7.29	6.63
Samalaju	2020	7.71	9.80	8.75	9.78	8.34	7.46
	2021	13.12	10.19	9.81	10.64	7.34	9.08
	2022	12.16	11.45	11.48	11.80	12.82	12.87
Samarahan	2020	6.42	10.42	7.64	7.56	5.66	5.48
	2021	9.02	8.63	8.76	9.36	5.86	7.43
	2022	9.63	10.53	9.08	7.35	7.11	9.01
Sarikei	2020	5.39	9.77	6.72	7.91	5.47	5.54
	2021	10.84	6.72	6.16	6.85	14.75	19.39
	2022	7.69	6.79	5.26	4.99	5.95	7.99
Sibu	2020	6.60	9.74	7.04	8.16	5.82	6.05
	2021	10.25	7.69	7.44	7.95	5.96	6.09
	2022	8.35	8.18	6.92	5.87	6.23	6.62
Sri Aman	2020	5.65	10.64	7.20	9.23	5.06	6.32
	2021	10.07	7.79	9.23	8.10	6.15	6.37
	2022	7.82	9.26	6.23	5.36	4.44	5.36
Selangor							
Banting	2020	16.62	22.02	17.00	20.15	16.61	17.24
	2021	23.29	14.85	14.31	20.09	15.81	17.33
	2022	21.89	15.95	15.42	14.53	14.15	14.15
Klang	2020	22.67	25.57	21.11	22.87	22.15	22.24
	2021	27.18	23.53	23.31	29.50	26.68	33.62
	2022	19.59	20.21	10.00	18.50	20.52	25.59
Kuala Selangor	2020	18.30	21.96	15.46	15.55	11.67	12.16
	2021	17.98	13.59	16.22	16.44	12.86	15.86
	2022	24.01	23.15	14.45	12.98	10.55	13.58
Petaling Jaya	2020	19.70	19.25	16.13	17.88	24.90	31.02
	2021	23.41	20.78	22.70	23.52	18.08	19.62
	2022	21.33	17.55	23.42	22.79	22.50	18.36
Shah Alam	2020	18.00	19.43	15.95	17.26	17.46	18.36
	2021	18.97	17.10	20.54	24.05	20.18	23.07
	2022	24.66	20.28	21.86	19.51	18.98	15.99
Terengganu							
Besut	2020	8.48	14.52	12.40	10.90	10.18	8.35
	2021	13.10	10.29	10.45	12.09	7.63	10.85
	2022	13.67	11.73	7.83	6.34	7.13	10.92
Kemaman	2020	11.89	12.28	12.46	12.42	7.73	8.77
	2021	16.57	12.33	12.25	12.26	7.14	8.88
	2022	16.36	12.21	13.25	9.26	8.86	8.05
Kuala Terengganu	2020	15.43	17.81	16.90	14.37	8.67	11.44
	2021	18.28	17.07	14.00	16.28	8.75	10.12
	2022	20.75	17.67	14.32	10.36	10.92	11.43
Paka	2020	8.05	10.42	10.29	10.12	5.62	6.24
	2021	14.14	11.38	10.00	10.63	5.85	8.16
	2022	13.98	11.11	11.02	6.66	6.93	7.07
W.P. Kuala Lumpur							
Batu Muda, Kuala Lumpur	2020	16.86	19.18	14.39	16.16	14.02	14.83
	2021	16.23	13.86	15.84	15.85	13.88	16.57
	2022	18.14	16.97	16.85	14.81	13.52	22.69

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: PM_{2.5} tidak melebihi 50 µg/m³

Malaysian Ambient Air Quality Guidelines: PM_{2.5} not exceeding 50 µg/m³

Jadual 1.8 : Purata bulanan kepekatan Habuk Halus (PM_{2.5}) di udara, Malaysia, 2020-2022 (samb.)

Table 1.8 : Monthly average concentration of Particulate Matter (PM_{2.5}) in the air, Malaysia, 2020-2022 (con

							(µg/m ³)
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Cheras, Kuala Lumpur	2020	15.50	17.40	14.32	14.43	13.73	14.37
	2021	17.69	13.96	14.00	15.32	13.58	15.66
	2022	17.05	19.38	23.34	24.59	25.79	13.16
W.P. Labuan	2020	8.61	11.11	8.10	13.62	11.31	8.81
	2021	12.60	13.03	14.50	12.85	12.01	9.03
	2022	9.95	10.33	11.77	6.93	8.42	8.04
W.P. Putrajaya	2020	16.71	21.31	14.88	17.53	14.27	14.71
	2021	18.20	13.37	13.28	15.66	11.55	12.91
	2022	17.49	16.07	15.58	12.07	11.76	11.96

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: PM_{2.5} tidak melebihi 50 µg/m³

Malaysian Ambient Air Quality Guidelines: PM_{2.5} not exceeding 50 µg/m³

Jadual 1.9 : Purata bulanan kepekatan Habuk Halus (PM10) di udara, Malaysia, 2020-2022*Table 1.9 : Monthly average concentration of Particulate Matter (PM10) in the air, Malaysia, 2020-2022*

							($\mu\text{g}/\text{m}^3$)
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Johor							
Batu Pahat	2020	16.90	16.84	19.49	16.27	17.35	17.92
	2021	16.04	24.22	22.35	21.51	17.50	20.69
	2022	15.36	13.14	15.86	16.39	18.88	14.66
Kluang	2020	13.62	13.79	16.20	12.00	14.44	16.61
	2021	14.64	21.35	17.55	20.01	17.07	19.33
	2022	13.65	11.68	14.82	15.91	19.12	15.53
Kota Tinggi	2020	15.84	16.64	16.20	14.18	18.46	15.14
	2021	15.78	20.30	14.09	18.27	13.84	18.34
	2022	7.91	6.75	11.61	16.32	16.77	16.04
Larkin	2020	22.95	24.36	22.57	18.21	21.71	23.21
	2021	21.30	29.17	25.16	30.59	27.92	27.54
	2022	20.27	20.58	22.46	24.58	23.11	28.11
Pasir Gudang	2020	16.86	18.44	18.16	15.93	19.29	23.31
	2021	16.09	24.57	19.96	24.75	22.12	13.69
	2022	18.94	15.56	20.41	26.35	26.42	26.77
Pengerang	2020	17.23	15.06	18.09	14.19	13.37	11.35
	2021	17.95	28.98	19.49	18.17	13.75	16.86
	2022	15.75	12.98	13.38	18.20	20.37	16.03
Segamat	2020	18.75	19.41	21.83	20.16	19.04	20.13
	2021	15.44	22.08	21.94	22.54	18.61	21.50
	2022	14.28	11.60	17.11	17.35	18.01	21.33
Tangkak	2020	21.27	20.14	26.40	20.09	18.85	21.96
	2021	21.11	33.43	28.71	30.92	21.62	21.66
	2022	17.79	11.65	18.48	17.63	16.77	24.84
Kedah							
Alor Setar	2020	13.12	20.63	28.48	15.78	14.24	18.04
	2021	23.10	29.08	23.04	17.17	14.47	15.81
	2022	23.37	17.94	19.00	18.00	15.97	12.53
Kulim	2020	17.47	17.97	22.29	12.79	12.62	17.93
	2021	16.48	22.02	18.09	13.90	14.05	14.36
	2022	25.48	17.64	21.05	17.99	18.30	17.54
Langkawi	2020	21.42	21.90	19.79	15.95	15.59	17.46
	2021	21.75	22.54	19.27	20.08	15.62	18.17
	2022	21.49	16.05	18.30	19.17	17.29	14.49
Sungai Petani	2020	27.54	23.34	28.93	17.44	16.62	23.67
	2021	20.93	27.69	24.88	19.96	21.75	20.71
	2022	27.32	20.20	20.97	21.65	22.02	17.87
Kelantan							
Kota Bharu	2020	25.97	27.62	26.24	21.19	19.93	19.88
	2021	34.80	42.59	29.06	29.77	27.15	25.70
	2022	20.08	25.24	22.10	25.41	25.09	26.10
Tanah Merah	2020	34.38	35.82	25.45	20.70	21.23	23.68
	2021	47.24	30.14	25.94	20.74	17.05	22.51
	2022	23.62	28.64	24.67	24.31	21.72	27.78
Melaka							
Alor Gajah	2020	16.15	15.93	16.82	14.26	20.49	17.77
	2021	15.61	22.92	20.78	24.89	23.42	25.41
	2022	14.40	12.40	16.89	17.35	19.20	15.58
Bandaraya Melaka	2020	19.65	20.37	21.35	16.64	19.23	20.05
	2021	17.32	26.18	20.84	23.61	21.67	21.03
	2022	18.35	15.94	19.73	19.42	23.14	20.92

Sumber: Jabatan Alam Sekitar*Source: Department of Environment***Nota/ Note:****Garis Panduan Kualiti Udara Malaysia: PM₁₀ tidak melebihi 120 $\mu\text{g}/\text{m}^3$** *Malaysian Ambient Air Quality Guidelines: PM₁₀ not exceeding 120 $\mu\text{g}/\text{m}^3$*

Jadual 1.9 : Purata bulanan kepekatan Habuk Halus (PM10) di udara, Malaysia, 2020-2022 (samb.)

Table 1.9 : Monthly average concentration of Particulate Matter (PM10) in the air, Malaysia, 2020-2022 (c

(µg/m ³)							
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Bukit Rambai	2020	20.86	20.97	21.17	16.92	21.87	21.66
	2021	17.14	25.32	27.35	31.32	24.92	24.87
	2022	20.49	17.84	22.48	24.01	26.25	23.26
Negeri Sembilan							
Nilai	2020	26.79	27.97	28.51	22.50	28.41	32.84
	2021	31.13	35.96	34.01	36.86	31.32	26.49
	2022	21.15	17.61	22.07	32.14	39.00	30.49
Port Dickson	2020	20.56	20.14	20.84	16.44	18.58	19.71
	2021	16.22	24.96	23.12	22.95	21.51	21.34
	2022	20.80	18.11	21.98	21.70	23.25	16.88
Seremban	2020	19.34	17.86	19.45	16.18	19.25	19.38
	2021	17.17	24.69	21.82	19.97	18.55	18.11
	2022	17.64	20.46	30.90	37.18	31.24	29.19
Pahang							
Balok Baru	2020	24.97	30.53	22.51	15.66	15.79	19.63
	2021	32.40	38.57	28.05	28.88	24.52	22.07
	2022	34.21	31.02	22.94	25.08	25.42	22.43
Jerantut	2020	17.87	18.48	21.08	16.61	18.01	21.22
	2021	15.30	22.61	18.44	20.17	19.28	19.05
	2022	17.65	14.18	17.40	16.72	22.05	21.75
Kuantan	2020	19.17	21.97	16.86	13.21	14.29	17.93
	2021	17.58	23.40	15.27	17.79	15.29	17.56
	2022	17.90	11.87	15.98	14.83	18.71	17.60
Rompin	2020	23.40	29.62	32.67	32.50	16.92	18.92
	2021	32.04	41.13	37.18	32.23	21.35	27.06
	2022	21.74	15.20	16.27	15.65	19.25	16.17
Temerloh	2020	22.90	22.87	23.33	17.86	21.05	25.33
	2021	19.37	27.10	20.44	23.92	22.07	22.25
	2022	19.61	14.91	17.31	16.87	19.45	17.90
Perak							
Pegoh, Ipoh	2020	28.36	26.02	28.21	20.24	17.63	24.80
	2021	26.47	32.17	33.02	27.53	26.32	21.52
	2022	30.36	26.22	26.77	25.00	24.86	21.01
Seri Manjung	2020	26.43	26.95	28.85	22.58	18.87	25.22
	2021	22.83	32.00	25.20	22.31	23.32	20.22
	2022	28.36	20.50	23.11	20.10	21.35	16.50
Taiping	2020	32.96	30.27	34.67	22.22	18.48	27.07
	2021	19.58	30.21	27.17	21.71	22.66	20.64
	2022	29.80	18.46	21.15	21.22	20.35	16.82
Tanjung Malim	2020	11.14	10.75	13.99	10.35	8.18	10.67
	2021	10.58	14.35	13.58	13.80	13.08	12.35
	2022	15.57	12.94	20.19	19.45	16.21	14.09
Perak							
Tasek, Ipoh	2020	25.54	23.02	27.51	16.80	14.75	24.43
	2021	26.54	33.56	32.83	28.84	23.96	20.13
	2022	28.86	25.25	27.76	27.77	24.19	19.27
Perlis							
Kangar	2020	21.53	23.51	21.57	15.61	13.96	17.44
	2021	24.30	28.47	21.61	17.20	13.39	16.84
	2022	22.49	16.65	17.14	16.79	15.76	11.92
Pulau Pinang							
Balik Pulau	2020	29.04	24.95	30.41	19.52	18.79	22.07
	2021	24.46	31.83	25.40	19.45	17.59	21.26
	2022	24.01	18.51	19.15	18.66	19.34	15.23

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: PM₁₀ tidak melebihi 120 µg/m³

Malaysian Ambient Air Quality Guidelines: PM₁₀ not exceeding 120 µg/m³

Jadual 1.9 : Purata bulanan kepekatan Habuk Halus (PM10) di udara, Malaysia, 2020-2022 (samb.)

Table 1.9 : Monthly average concentration of Particulate Matter (PM10) in the air, Malaysia, 2020-2022 (c

							(µg/m ³)
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Perai	2020	28.14	26.76	30.94	18.33	19.26	26.23
	2021	19.00	22.28	23.83	22.00	20.98	20.59
	2022	29.75	23.29	21.91	21.30	20.86	18.80
Seberang Jaya	2020	28.38	27.10	32.81	19.19	19.45	25.30
	2021	27.26	28.99	27.69	20.63	20.78	20.16
	2022	34.64	25.96	23.45	24.69	23.33	19.67
USM	2020	24.41	23.03	27.94	15.29	16.29	21.29
	2021	21.99	26.80	24.57	18.78	18.45	17.97
	2022	26.27	19.81	20.37	19.83	19.11	15.83
Sabah							
Keningau	2020	17.87	18.21	18.63	18.86	16.34	14.30
	2021	16.74	18.83	20.20	22.93	20.23	20.58
	2022	16.74	15.13	16.26	16.22	16.32	17.48
Kimanis	2020	17.87	32.92	25.18	20.76	13.55	10.86
	2021	11.03	15.70	16.18	19.93	11.28	6.69
	2022	15.27	13.42	11.28	14.41	12.21	11.79
Kota Kinabalu	2020	23.69	29.44	25.17	19.93	16.46	13.22
	2021	17.25	21.38	23.65	23.13	23.57	16.40
	2022	13.19	15.82	12.69	20.36	20.20	11.46
Sandakan	2020	16.84	20.31	17.65	14.90	13.10	13.91
	2021	12.03	15.53	14.95	17.01	12.66	12.10
	2022	17.78	16.16	14.12	15.27	11.28	9.86
Tawau	2020	13.83	13.60	12.35	13.19	12.85	20.23
	2021	13.08	15.63	16.26	14.88	12.95	12.92
	2022	25.55	22.99	22.29	22.27	22.37	23.05
Sarawak							
Bintulu	2020	19.27	24.61	21.49	20.02	20.21	16.66
	2021	13.46	20.51	19.54	26.65	21.83	22.91
	2022	18.25	20.90	21.84	22.87	21.58	23.13
ILP Miri	2020	14.87	33.22	25.76	20.89	13.86	15.09
	2021	10.87	13.98	16.97	20.09	14.43	16.46
	2022	14.83	11.72	10.82	12.07	17.69	14.08
Kapit	2020	13.25	16.94	14.53	13.67	12.85	11.58
	2021	11.99	15.21	15.05	17.55	15.51	14.60
	2022	14.94	13.90	16.60	16.46	17.35	15.82
Kuching	2020	17.18	19.73	15.64	13.53	13.39	14.40
	2021	11.55	16.90	14.35	18.47	15.73	14.06
	2022	14.54	18.41	16.54	15.93	15.16	11.55
Limbang	2020	15.33	19.01	17.33	15.91	14.30	11.20
	2021	11.10	16.52	16.64	17.22	14.52	15.58
	2022	15.57	14.25	14.30	15.35	13.90	13.80
Miri	2020	20.73	33.17	22.37	17.34	14.80	19.50
	2021	15.56	26.35	22.18	20.00	16.43	18.99
	2022	19.49	16.79	13.59	15.38	18.61	16.24
Mukah	2020	13.87	18.22	15.53	14.58	15.36	14.95
	2021	13.12	15.69	16.44	19.22	17.59	16.87
	2022	16.35	15.84	17.93	17.32	19.02	17.51
Samalaju	2020	21.87	29.29	21.97	18.84	16.19	14.94
	2021	17.06	20.59	19.28	23.75	27.30	18.28
	2022	20.61	23.60	19.79	18.93	18.92	19.33
Samarahan	2020	14.24	15.74	14.62	14.33	13.26	13.50
	2021	11.82	15.49	14.51	16.99	15.52	15.14
	2022	13.72	14.19	16.46	16.44	17.11	12.79

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: PM₁₀ tidak melebihi 120 µg/m³Malaysian Ambient Air Quality Guidelines: PM₁₀ not exceeding 120 µg/m³

Jadual 1.9 : Purata bulanan kepekatan Habuk Halus (PM10) di udara, Malaysia, 2020-2022 (samb.)

Table 1.9 : Monthly average concentration of Particulate Matter (PM10) in the air, Malaysia, 2020-2022 (c

							(µg/m ³)
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Sarikei	2020	16.78	18.89	15.66	12.93	11.21	11.65
	2021	11.19	14.97	14.04	17.46	13.34	11.17
	2022	25.20	21.82	14.40	14.05	15.39	11.45
Sibu	2020	18.41	20.48	16.65	12.61	13.07	10.55
	2021	11.34	17.82	15.08	18.44	14.48	14.29
	2022	15.06	16.10	17.29	15.81	15.65	13.47
Sri Aman	2020	15.49	18.74	15.85	14.98	13.41	12.91
	2021	10.58	15.69	14.96	17.35	16.98	13.96
	2022	15.76	14.83	15.42	17.82	18.26	14.75
Selangor							
Banting	2020	26.45	26.12	26.64	20.12	20.04	18.15
	2021	25.68	35.17	31.07	28.03	32.90	29.17
	2022	34.43	28.07	28.83	30.13	30.81	23.39
Klang	2020	38.76	40.15	35.83	26.85	31.43	33.79
	2021	32.02	39.38	35.06	30.26	34.84	27.28
	2022	38.98	31.95	28.37	29.60	26.63	19.29
Kuala Selangor	2020	17.61	18.09	21.87	15.86	15.01	19.62
	2021	23.73	31.90	25.48	24.51	27.69	27.76
	2022	21.30	16.60	21.22	25.05	28.95	24.22
Petaling Jaya	2020	29.55	35.66	33.31	20.42	23.33	25.76
	2021	36.67	37.30	39.40	36.27	34.30	29.01
	2022	31.99	26.66	29.02	29.15	26.10	23.63
Shah Alam	2020	29.57	29.45	27.75	21.31	22.31	25.93
	2021	25.71	33.06	32.02	28.70	29.04	22.53
	2022	36.95	27.75	29.96	33.91	36.42	36.19
Terengganu							
Besut	2020	21.01	22.21	20.20	17.43	18.80	16.00
	2021	20.72	25.07	18.19	20.48	17.77	16.41
	2022	25.40	16.60	21.88	21.25	22.02	16.60
Kemaman	2020	23.40	26.84	22.13	17.35	16.17	18.78
	2021	21.15	22.44	14.91	16.39	13.50	16.24
	2022	22.52	16.35	20.44	17.93	20.96	19.98
Kuala Terengganu	2020	27.94	27.68	26.83	19.01	21.49	22.75
	2021	29.75	36.48	25.87	25.29	21.81	23.66
	2022	27.57	18.18	24.13	26.47	29.44	23.37
Paka	2020	22.07	24.26	16.91	14.35	13.75	16.22
	2021	21.22	23.13	16.04	18.52	15.60	18.84
	2022	19.79	16.40	17.99	20.48	20.15	19.64

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: PM₁₀ tidak melebihi 120 µg/m³

Malaysian Ambient Air Quality Guidelines: PM₁₀ not exceeding 120 µg/m³

Jadual 1.9 : Purata bulanan kepekatan Habuk Halus (PM10) di udara, Malaysia, 2020-2022 (samb.)

Table 1.9 : Monthly average concentration of Particulate Matter (PM10) in the air, Malaysia, 2020-2022 (c

							(µg/m ³)
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
W.P. Kuala Lumpur							
Batu Muda,	2020	23.08	23.01	26.97	21.16	32.85	39.73
Kuala Lumpur	2021	23.24	26.52	27.19	26.08	25.12	19.82
	2022	27.49	21.44	24.90	27.57	27.26	24.72
Cheras,	2020	25.72	24.08	25.99	18.73	22.00	23.96
Kuala Lumpur	2021	21.61	27.56	28.42	27.00	27.57	25.12
	2022	22.32	22.89	16.22	18.93	18.81	16.75
W.P. Labuan							
	2020	18.50	20.94	21.34	20.83	17.54	14.75
	2021	13.62	19.12	17.24	18.49	18.50	21.30
	2022	19.24	13.59	16.10	16.19	19.60	16.48
W.P. Putrajaya							
	2020	22.95	26.03	28.19	21.10	21.98	24.43
	2021	23.98	30.36	27.97	26.15	24.79	21.10
	2022	23.52	16.86	21.45	22.72	22.12	17.90

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: PM₁₀ tidak melebihi 120 µg/m³

Malaysian Ambient Air Quality Guidelines: PM₁₀ not exceeding 120 µg/m³

Jadual 1.9 : Purata bulanan kepekatan Habuk Halus (PM10) di udara, Malaysia, 2020-2022 (samb.)
Table 1.9 : Monthly average concentration of Particulate Matter (PM10) in the air, Malaysia, 2020-2022

(µg/m ³)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Johor							
Batu Pahat	2020	16.36	20.30	14.07	14.14	16.51	17.03
	2021	22.90	15.71	15.86	18.70	15.10	14.62
	2022	19.80	16.90	17.19	12.89	15.78	15.92
Kluang	2020	15.15	14.78	10.15	14.48	11.10	15.72
	2021	19.78	14.28	14.18	18.47	13.42	10.48
	2022	18.20	15.39	12.66	15.25	14.78	16.88
Kota Tinggi	2020	12.32	15.51	13.47	17.70	12.97	13.38
	2021	16.69	13.44	14.00	16.80	13.84	13.09
	2022	14.84	14.78	16.89	13.70	12.84	13.92
Larkin	2020	22.33	26.23	24.68	24.70	23.12	21.72
	2021	22.31	17.59	17.96	27.43	22.50	21.60
	2022	30.33	32.22	30.81	23.54	23.38	22.98
Pasir Gudang	2020	22.87	27.13	23.05	25.82	19.74	16.77
	2021	23.32	18.77	20.45	21.25	20.07	18.53
	2022	27.25	27.18	28.55	21.58	17.31	16.44
Pengerang	2020	11.46	15.70	12.28	14.52	13.86	15.83
	2021	17.25	13.62	15.97	18.08	15.63	15.07
	2022	15.85	13.95	16.53	17.88	16.47	14.19
Segamat	2020	17.07	20.81	15.93	23.34	16.02	17.10
	2021	22.21	16.74	15.81	19.84	14.82	14.72
	2022	26.13	22.14	28.04	25.61	17.37	14.52
Tangkak	2020	17.82	19.87	17.42	18.40	21.98	24.32
	2021	21.41	17.04	18.77	23.31	23.58	19.85
	2022	25.74	22.13	22.33	21.28	20.78	21.64
Kedah							
Alor Setar	2020	18.04	25.17	17.58	12.92	13.82	16.88
	2021	20.13	15.07	21.61	17.43	10.49	18.03
	2022	23.95	23.07	20.27	11.82	13.39	16.47
Kulim	2020	17.65	27.45	18.07	12.75	16.34	14.01
	2021	15.14	9.50	9.68	8.61	15.97	20.86
	2022	27.02	25.50	21.61	17.43	17.99	19.90
Langkawi	2020	17.47	18.53	14.67	14.85	14.32	15.99
	2021	19.31	14.76	12.85	14.76	12.25	17.68
	2022	19.03	15.84	14.03	11.75	13.48	16.23
Sungai Petani	2020	22.19	29.61	18.24	15.22	13.34	11.70
	2021	26.30	20.28	24.21	20.15	15.43	19.03
	2022	27.86	24.72	18.49	14.38	15.38	17.44
Kelantan							
Kota Bharu	2020	20.90	26.03	22.18	19.30	16.27	18.31
	2021	34.00	19.43	22.63	24.55	13.89	22.28
	2022	22.73	17.18	14.55	16.81	22.48	20.08
Tanah Merah	2020	30.97	28.91	22.23	32.71	29.13	34.38
	2021	20.16	22.03	24.32	18.77	26.08	47.24
	2022	21.12	17.26	19.62	18.52	23.43	23.62
Melaka							
Alor Gajah	2020	15.98	17.76	13.72	25.28	16.09	17.73
	2021	27.57	19.16	17.99	20.54	15.39	14.03
	2022	24.10	22.46	22.99	17.11	15.66	15.54
Bandaraya Melaka	2020	18.59	23.81	17.92	18.33	16.34	18.44
	2021	28.70	19.65	17.43	19.49	16.57	16.92
	2022	26.20	20.62	20.39	16.74	17.21	18.21

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: PM₁₀ tidak melebihi 120 µg/m³
Malaysian Ambient Air Quality Guidelines: PM₁₀ not exceeding 120 µg/m³

Jadual 1.9 : Purata bulanan kepekatan Habuk Halus (PM10) di udara, Malaysia, 2020-2022 (samb.)
Table 1.9 : Monthly average concentration of Particulate Matter (PM10) in the air, Malaysia, 2020-20.

(µg/m ³)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Bukit Rambai	2020	21.64	24.54	18.96	22.84	17.43	18.84
	2021	30.51	24.97	20.60	25.04	20.14	19.33
	2022	29.10	25.29	25.14	20.12	19.08	18.90
Negeri Sembilan							
Nilai	2020	30.95	25.65	21.64	23.97	21.50	38.87
	2021	28.29	24.55	25.79	31.17	25.06	20.92
	2022	36.50	19.86	23.24	31.79	30.68	26.50
Port Dickson	2020	18.60	23.17	16.76	15.74	15.70	16.60
	2021	24.07	18.23	18.07	18.52	17.36	19.17
	2022	23.44	18.94	16.83	16.81	22.13	24.98
Seremban	2020	17.76	20.15	17.22	18.71	16.50	18.84
	2021	21.72	16.33	15.81	17.93	16.47	15.88
	2022	32.22	24.61	24.99	25.21	26.25	21.54
Pahang							
Balok Baru	2020	17.99	20.51	20.31	23.97	21.91	24.04
	2021	25.65	20.27	19.86	23.29	22.02	28.06
	2022	26.54	18.73	22.21	22.72	23.80	23.36
Jerantut	2020	19.58	26.57	21.09	21.91	13.41	14.49
	2021	23.60	19.60	19.09	21.51	14.18	14.70
	2022	24.99	18.03	17.66	12.40	12.07	15.16
Kuantan	2020	15.37	19.17	17.26	19.42	12.84	14.56
	2021	17.99	14.49	14.40	16.83	11.83	15.16
	2022	19.50	15.08	17.26	12.61	10.93	13.17
Rompin	2020	15.66	18.03	16.32	18.86	15.67	29.65
	2021	33.63	25.77	17.15	20.06	15.18	18.09
	2022	21.41	18.28	19.61	14.99	12.92	15.42
Temerloh	2020	22.17	25.89	22.62	25.10	16.61	18.68
	2021	27.16	22.31	20.80	23.08	17.60	17.28
	2022	26.17	20.17	18.31	10.94	11.49	17.53
Perak							
Pegoh, Ipoh	2020	20.60	22.26	18.07	19.35	15.75	16.76
	2021	29.18	21.84	22.80	18.65	14.21	14.63
	2022	25.70	19.02	14.15	22.30	25.75	25.31
Seri Manjung	2020	23.01	31.81	20.68	21.89	17.18	20.46
	2021	25.92	18.32	19.87	20.25	16.83	21.38
	2022	26.19	22.14	18.42	14.85	10.31	15.79
Taiping	2020	22.51	31.37	21.59	20.24	14.86	16.34
	2021	30.96	19.76	22.56	20.08	16.75	22.12
	2022	27.64	25.45	13.86	15.74	15.61	19.70
Tanjung Malim	2020	10.26	12.96	12.70	12.62	9.95	10.92
	2021	15.95	17.12	17.00	17.91	12.95	13.70
	2022	17.59	17.97	19.16	17.53	13.63	12.77
Tasek, Ipoh	2020	28.03	32.76	24.71	22.21	20.07	22.35
	2021	27.93	25.16	25.64	27.47	20.91	21.71
	2022	28.31	25.65	22.59	19.15	20.84	21.57
Perlis							
Kangar	2020	16.80	21.33	17.28	15.62	17.47	18.75
	2021	19.94	14.40	16.91	15.32	11.34	19.02
	2022	20.22	19.10	13.01	10.91	14.85	19.16

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: PM₁₀ tidak melebihi 120 µg/m³

Malaysian Ambient Air Quality Guidelines: PM₁₀ not exceeding 120 µg/m³

Jadual 1.9 : Purata bulanan kepekatan Habuk Halus (PM10) di udara, Malaysia, 2020-2022 (samb.)

Table 1.9 : Monthly average concentration of Particulate Matter (PM10) in the air, Malaysia, 2020-20.

(µg/m ³)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Pulau Pinang							
Balik Pulau	2020	22.80	32.03	19.70	19.45	17.46	20.20
	2021	26.60	17.85	15.94	18.45	13.19	17.87
	2022	23.65	20.22	14.58	13.42	15.65	17.28
Perai	2020	24.55	32.05	20.78	19.19	16.62	16.57
	2021	27.57	19.11	23.37	23.72	17.82	22.18
	2022	30.13	27.12	19.98	14.84	18.34	17.70
Seberang Jaya	2020	26.14	35.10	24.30	22.76	21.07	21.48
	2021	26.42	22.77	25.11	24.61	20.47	25.78
	2022	28.80	26.29	19.57	15.94	17.35	20.11
USM	2020	19.89	25.99	18.39	16.43	15.45	16.55
	2021	22.94	16.33	17.97	19.39	14.73	18.50
	2022	23.37	21.26	15.78	14.19	16.30	15.54
Sabah							
Keningau	2020	12.91	14.68	14.59	17.64	16.83	18.52
	2021	21.27	16.92	15.61	19.06	16.71	17.02
	2022	19.61	19.37	19.39	15.10	13.33	15.59
Kimanis	2020	10.45	12.07	10.93	10.17	10.82	12.11
	2021	6.21	10.09	10.74	13.81	8.55	11.92
	2022	12.12	13.12	9.22	7.80	5.74	11.94
Kota Kinabalu	2020	9.87	14.03	10.57	7.44	14.22	18.12
	2021	18.24	18.30	18.20	21.34	16.93	16.21
	2022	9.55	10.81	16.48	18.21	20.19	20.27
Sandakan	2020	13.77	14.34	15.42	15.48	14.92	14.10
	2021	14.98	12.66	12.54	15.92	14.79	15.27
	2022	10.53	11.22	10.19	10.48	9.56	10.48
Tawau	2020	14.27	23.00	11.86	18.27	25.73	14.30
	2021	12.71	12.11	13.14	14.50	14.80	23.09
	2022	20.07	19.45	19.41	20.29	21.48	21.38
Sarawak							
Bintulu	2020	16.83	21.67	18.81	22.58	16.98	18.76
	2021	26.90	20.63	21.12	21.28	19.02	20.50
	2022	24.95	19.35	18.12	14.93	18.75	20.94
ILP Miri	2020	13.22	18.01	15.52	22.01	17.42	13.77
	2021	18.01	15.61	13.81	17.55	14.63	13.84
	2022	17.21	17.53	16.89	12.79	12.61	13.85
Kapit	2020	12.26	15.07	11.66	12.62	10.91	12.46
	2021	12.88	9.55	13.45	14.15	13.08	12.35
	2022	15.56	14.11	15.47	16.00	13.65	13.56
Kuching	2020	15.31	20.33	15.99	16.67	13.89	13.70
	2021	16.71	13.37	12.52	15.20	13.77	13.68
	2022	14.45	16.28	15.07	14.73	14.02	17.82
Limbang	2020	10.26	13.66	12.06	12.91	11.48	12.35
	2021	16.60	14.40	15.46	19.09	14.41	14.06
	2022	16.70	13.95	12.58	14.17	12.32	12.81
Miri	2020	16.24	18.87	17.37	18.43	20.39	18.01
	2021	20.20	16.87	15.94	18.30	15.21	17.66
	2022	17.98	16.41	15.37	14.01	13.61	13.14

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: PM₁₀ tidak melebihi 120 µg/m³

Malaysian Ambient Air Quality Guidelines: PM₁₀ not exceeding 120 µg/m³

Jadual 1.9 : Purata bulanan kepekatan Habuk Halus (PM10) di udara, Malaysia, 2020-2022 (samb.)
Table 1.9 : Monthly average concentration of Particulate Matter (PM10) in the air, Malaysia, 2020-20.

(µg/m ³)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Mukah	2020	15.27	20.43	16.39	19.12	15.08	15.05
	2021	21.19	19.51	19.41	21.00	17.10	16.28
	2022	22.27	18.99	17.95	14.62	17.64	17.21
Samalaju	2020	15.96	18.26	17.76	19.52	17.48	17.51
	2021	23.63	19.30	18.08	20.42	15.47	18.66
	2022	24.22	19.98	21.72	21.07	20.74	22.44
Samarahan	2020	13.35	17.02	14.68	14.24	11.86	12.01
	2021	15.67	16.04	15.32	16.11	12.52	14.20
	2022	16.84	17.36	15.58	15.81	13.47	16.77
Sarikei	2020	11.28	17.33	14.53	15.26	12.19	12.82
	2021	16.42	13.95	14.01	13.07	19.49	24.20
	2022	14.92	13.70	11.79	11.55	12.70	15.18
Sibu	2020	13.20	17.23	13.25	14.73	11.21	11.83
	2021	17.46	14.39	13.97	13.88	11.49	11.70
	2022	15.88	15.36	13.55	8.99	9.84	12.96
Sri Aman	2020	10.38	18.28	14.83	16.65	11.53	13.42
	2021	17.36	16.02	16.41	15.24	13.15	13.38
	2022	15.40	16.54	13.21	11.42	10.63	12.81
Selangor							
Banting	2020	23.45	32.41	25.03	28.99	23.55	24.32
	2021	31.67	22.35	23.03	31.38	25.09	26.88
	2022	30.88	23.26	23.46	23.04	23.36	23.15
Klang	2020	32.21	37.66	31.10	34.17	31.66	31.73
	2021	34.46	29.76	29.41	39.74	33.82	44.81
	2022	22.36	26.57	30.98	26.51	29.04	35.06
Kuala Selangor	2020	26.64	30.76	22.87	23.13	17.96	19.12
	2021	26.91	20.03	22.11	23.18	17.96	20.76
	2022	33.51	30.27	19.82	20.65	18.88	23.19
Petaling Jaya	2020	26.58	24.99	19.05	18.16	33.39	40.50
	2021	32.70	27.60	30.50	32.87	24.88	26.09
	2022	34.28	30.20	34.40	32.82	33.73	25.94
Shah Alam	2020	25.69	28.17	23.07	25.20	24.57	26.43
	2021	25.83	22.18	26.80	33.22	31.36	31.41
	2022	44.34	35.59	32.75	27.93	25.10	20.22
Terengganu							
Besut	2020	14.38	21.18	19.01	18.38	16.78	15.06
	2021	20.48	16.74	16.93	19.51	14.76	19.48
	2022	20.07	16.44	12.17	11.62	12.41	17.39
Kemaman	2020	17.84	19.00	18.14	19.83	15.05	16.49
	2021	23.64	18.09	19.15	20.24	13.63	18.56
	2022	26.70	21.31	20.47	17.21	17.96	21.03
Kuala Terengganu	2020	23.32	27.02	25.18	22.82	15.25	20.32
	2021	26.16	24.40	220.79	23.68	14.99	20.33
	2022	29.85	23.62	18.92	14.24	14.88	17.40
Paka	2020	14.50	18.66	16.30	17.42	10.16	14.35
	2021	23.73	19.88	18.63	18.21	13.79	16.16
	2022	25.43	20.71	18.50	14.06	14.17	14.07

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: PM₁₀ tidak melebihi 120 µg/m³

Malaysian Ambient Air Quality Guidelines: PM₁₀ not exceeding 120 µg/m³

Jadual 1.9 : Purata bulanan kepekatan Habuk Halus (PM10) di udara, Malaysia, 2020-2022 (samb.)
Table 1.9 : Monthly average concentration of Particulate Matter (PM10) in the air, Malaysia, 2020-20.

(µg/m ³)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
W.P. Kuala Lumpur							
Batu Muda, Kuala Lumpur	2020	31.17	36.08	28.00	26.08	22.21	28.77
	2021	20.27	15.85	17.66	18.54	17.37	23.96
	2022	37.20	29.82	32.02	30.05	28.90	34.95
Cheras, Kuala Lumpur	2020	22.47	25.00	21.32	18.35	18.60	22.72
	2021	26.25	20.00	20.50	22.89	21.29	19.47
	2022	22.07	27.00	31.77	34.00	34.23	15.89
W.P. Labuan							
	2020	14.48	17.12	14.61	21.42	n.a.	14.72
	2021	20.78	20.74	23.58	21.70	21.35	16.38
	2022	18.16	16.44	19.33	12.52	15.02	14.56
W.P. Putrajaya							
	2020	23.74	29.63	22.41	25.58	21.17	23.10
	2021	24.83	18.94	19.81	22.20	16.57	19.60
	2022	25.81	23.22	23.43	19.33	18.23	19.10

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: PM₁₀ tidak melebihi 120 µg/m³
Malaysian Ambient Air Quality Guidelines: PM₁₀ not exceeding 120 µg/m³

Jadual 1.10 : Purata bulanan kepekatan Ozon Permukaan Bumi (O₃) di udara, Malaysia, 2020-2022*Table 1.10 : Monthly average concentration of Ground Level Ozone (O₃) in the air, Malaysia, 2020-2022*

							(ppm)
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Johor							
Batu Pahat	2020	0.017	0.019	0.021	0.016	0.017	0.013
	2021	0.020	0.025	0.018	0.022	0.017	0.018
	2022	0.019	0.015	0.018	0.019	0.020	0.017
Kota Tinggi	2020	0.025	0.027	0.023	0.022	0.021	0.011
	2021	0.031	0.033	0.022	0.020	0.016	0.019
	2022	0.025	0.019	0.020	0.020	0.021	0.017
Larkin	2020	0.017	0.019	0.018	0.018	0.016	0.010
	2021	0.019	0.026	0.015	0.018	0.013	0.014
	2022	0.018	0.012	0.013	0.015	0.017	0.012
Pasir Gudang	2020	0.018	0.020	0.018	0.018	0.015	0.008
	2021	0.018	0.023	0.014	0.014	0.011	0.012
	2022	0.014	0.010	0.013	0.014	0.014	0.008
Segamat	2020	0.018	0.019	0.016	0.015	0.015	0.013
	2021	0.020	0.024	0.015	0.018	0.014	0.016
	2022	0.016	0.012	0.014	0.015	0.016	0.014
Tangkak	2020	0.020	0.021	0.017	0.011	0.013	0.012
	2021	0.019	0.022	0.012	0.012	0.012	0.013
	2022	0.023	0.015	0.016	0.014	0.018	0.018
Kedah							
Alor Setar	2020	0.024	0.025	0.023	0.021	0.022	0.023
	2021	0.028	0.028	0.020	0.019	0.020	0.021
	2022	0.027	0.018	0.018	0.019	0.016	0.019
Langkawi	2020	0.027	0.029	0.022	0.020	0.016	0.016
	2021	0.032	0.030	0.021	0.014	0.013	0.013
	2022	0.030	0.020	0.016	0.013	0.010	0.012
Sungai Petani	2020	0.020	0.021	0.023	0.019	0.018	0.021
	2021	0.020	0.023	0.016	0.016	0.018	0.019
	2022	0.022	0.014	0.016	0.015	0.012	0.015
Kelantan							
Kota Bharu	2020	0.015	0.017	0.012	0.012	0.012	0.012
	2021	0.021	0.019	0.011	0.013	0.013	0.014
	2022	0.018	0.014	0.012	0.014	0.013	0.014
Tanah Merah	2020	0.011	0.012	0.012	0.011	0.010	0.009
	2021	0.015	0.016	0.009	0.011	0.010	0.011
	2022	0.011	0.009	0.010	0.012	0.010	0.011
Melaka							
Bandaraya Melaka	2020	0.022	0.024	0.029	0.026	0.026	0.022
	2021	0.028	0.033	0.025	0.028	0.024	0.024
	2022	0.022	0.016	0.021	0.022	0.020	0.018
Bukit Rambai	2020	0.024	0.026	0.027	0.022	0.020	0.015
	2021	0.024	0.030	0.021	0.024	0.019	0.020
	2022	0.023	0.016	0.020	0.020	0.018	0.016
Negeri Sembilan							
Nilai	2020	0.011	0.011	0.012	0.010	0.009	0.006
	2021	0.010	0.014	0.006	0.005	0.006	0.007
	2022	0.009	0.007	0.008	0.008	0.008	0.004
Port Dickson	2020	0.029	0.023	0.022	0.019	0.018	0.017
	2021	0.021	0.032	0.027	0.029	0.025	0.025
	2022	0.031	0.025	0.030	0.029	0.027	0.025

Sumber: Jabatan Alam Sekitar*Source: Department of Environment***Nota/ Note:****Garis Panduan Kualiti Udara Malaysia: O₃ tidak melebihi 0.1 ppm***Malaysian Ambient Air Quality Guidelines: O₃ not exceeding 0.1 ppm*

Jadual 1.10 : Purata bulanan kepekatan Ozon Permukaan Bumi (O₃) di udara, Malaysia, 2020-2022 (samb.)

Table 1.10 : Monthly average concentration of Ground Level Ozone (O₃) in the air, Malaysia, 2020-2022 (cc

							(ppm)
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Seremban	2020	0.021	0.022	0.024	0.020	0.023	0.018
	2021	0.021	0.028	0.021	0.023	0.021	0.020
	2022	0.024	0.019	0.024	0.025	0.023	0.019
Pahang							
Jerantut	2020	0.013	0.014	0.017	0.014	0.016	0.017
	2021	0.015	0.019	0.014	0.017	0.016	0.017
	2022	0.016	0.010	0.013	0.015	0.016	0.017
Kuantan	2020	0.019	0.022	0.019	0.017	0.020	0.017
	2021	0.024	0.026	0.016	0.021	0.019	0.022
	2022	0.022	0.014	0.016	0.018	0.021	0.022
Temerloh	2020	0.013	0.014	0.017	0.014	0.015	0.016
	2021	0.014	0.018	0.013	0.016	0.014	0.015
	2022	0.012	0.008	0.012	0.013	0.013	0.014
Perak							
Pegoh, Ipoh	2020	0.027	0.025	0.024	0.021	0.019	0.021
	2021	0.016	0.023	0.017	0.015	0.014	0.015
	2022	0.017	0.012	0.014	0.014	0.014	0.012
Taiping	2020	0.017	0.019	0.020	0.018	0.017	0.018
	2021	0.015	0.020	0.018	0.016	0.017	0.016
	2022	0.017	0.015	0.016	0.016	0.014	0.014
Tanjung Malim	2020	0.019	0.020	0.019	0.014	0.018	0.021
	2021	0.015	0.021	0.017	0.017	0.017	0.018
	2022	0.017	0.014	0.016	0.017	0.018	0.017
Perak							
Tasek, Ipoh	2020						
	2021	0.023	0.023	0.024	0.020	0.021	0.021
	2022	0.018	0.025	0.021	0.018	0.020	0.019
		0.019	0.014	0.016	0.016	0.017	0.016
Perlis							
Kangar	2020	0.026	0.027	0.024	0.022	0.022	0.022
	2021	0.031	0.031	0.021	0.020	0.020	0.021
	2022	0.030	0.020	0.020	0.022	0.018	0.018
Pulau Pinang							
Balik Pulau	2020	0.028	0.029	0.026	0.023	0.022	0.025
	2021	0.030	0.033	0.026	0.020	0.022	0.021
	2022	0.029	0.021	0.021	0.019	0.018	0.018
Perai	2020	0.021	0.021	0.020	0.015	0.013	0.014
	2021	0.010	0.012	0.009	0.007	0.011	0.009
	2022	0.009	0.006	0.007	0.006	0.005	0.014
Seberang Jaya	2020	0.019	0.021	0.022	0.019	0.016	0.020
	2021	0.017	0.024	0.018	0.013	0.015	0.015
	2022	0.019	0.013	0.013	0.011	0.009	0.011
USM	2020	0.029	0.030	0.031	0.026	0.024	0.027
	2021	0.029	0.034	0.028	0.023	0.023	0.024
	2022	0.026	0.017	0.017	0.015	0.014	0.014
Sabah							
Keningau	2020	0.010	0.013	0.011	0.013	0.008	0.006
	2021	0.009	0.011	0.009	0.012	0.008	0.007
	2022	0.009	0.009	0.007	0.010	0.008	0.007
Kota Kinabalu	2020	0.013	0.015	0.014	0.016	0.012	0.011
	2021	0.012	0.015	0.013	0.016	0.011	0.012
	2022	0.011	0.010	0.009	0.012	0.011	0.009

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: O₃ tidak melebihi 0.1 ppm

Malaysian Ambient Air Quality Guidelines: O₃ not exceeding 0.1 ppm

Jadual 1.10 : Purata bulanan kepekatan Ozon Permukaan Bumi (O₃) di udara, Malaysia, 2020-2022 (samb.)

Table 1.10 : Monthly average concentration of Ground Level Ozone (O₃) in the air, Malaysia, 2020-2022 (cc

(ppm)							
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Sandakan	2020	0.020	0.024	0.019	0.020	0.013	0.010
	2021	0.015	0.020	0.015	0.018	0.014	0.013
	2022	0.018	0.016	0.011	0.014	0.012	0.010
Tawau	2020	0.012	0.016	0.013	0.015	0.010	0.008
	2021	0.009	0.012	0.011	0.013	0.010	0.009
	2022	0.011	0.010	0.009	0.010	0.008	0.008
Sarawak							
Bintulu	2020	0.016	0.019	0.015	0.016	0.012	0.010
	2021	0.015	0.017	0.014	0.018	0.014	0.013
	2022	0.012	0.011	0.011	0.011	0.011	0.012
Kuching	2020	0.012	0.015	0.011	0.012	0.010	0.008
	2021	0.015	0.015	0.011	0.013	0.011	0.010
	2022	0.014	0.013	0.013	0.014	0.012	0.011
Miri	2020	0.017	0.022	0.017	0.019	0.016	0.013
	2021	0.014	0.018	0.015	0.017	0.016	0.014
	2022	0.015	0.014	0.013	0.014	0.013	0.013
Sibu	2020	0.011	0.015	0.011	0.011	0.010	0.008
	2021	0.012	0.014	0.010	0.012	0.011	0.010
	2022	0.011	0.010	0.010	0.010	0.012	0.008
Selangor							
Banting	2020	0.023	0.023	0.021	0.020	0.016	0.012
	2021	0.022	0.029	0.022	0.021	0.017	0.017
	2022	0.025	0.019	0.022	0.025	0.022	0.020
Klang	2020	0.014	0.018	0.022	0.024	0.018	0.011
	2021	0.019	0.024	0.018	0.015	0.015	0.015
	2022	0.021	0.016	0.017	0.016	0.015	0.014
Petaling Jaya	2020	0.010	0.011	0.014	0.016	0.013	0.008
	2021	0.006	0.010	0.005	0.003	0.003	0.003
	2022	0.014	0.010	0.014	0.016	0.014	0.013
Shah Alam	2020	0.023	0.024	0.025	0.029	0.023	0.016
	2021	0.021	0.029	0.024	0.022	0.020	0.019
	2022	0.022	0.015	0.020	0.021	0.019	0.017
Terengganu							
Besut	2020	0.021	0.023	0.017	0.014	0.014	0.015
	2021	0.020	0.018	0.012	0.014	0.014	0.014
	2022	0.020	0.014	0.012	0.015	0.013	0.015
Kuala Terengganu	2020	0.015	0.018	0.012	0.015	0.017	0.013
	2021	0.021	0.017	0.011	0.012	0.012	0.014
	2022	0.016	0.012	0.011	0.012	0.013	0.014
W.P. Kuala Lumpur							
Batu Muda, Kuala Lumpur	2020	0.017	0.018	0.021	0.016	0.014	0.014
	2021	0.016	0.024	0.019	0.016	0.018	0.019
	2022	0.013	0.012	0.016	0.016	0.014	0.012
Cheras, Kuala Lumpur	2020	0.022	0.022	0.025	0.022	0.022	0.017
	2021	0.019	0.028	0.021	0.019	0.019	0.021
	2022	0.021	0.015	0.021	0.021	0.020	0.018
W.P. Labuan							
	2020	0.019	0.023	0.018	0.018	0.013	0.012
	2021	0.016	0.018	0.014	0.015	0.014	0.014
	2022	0.018	0.016	0.013	0.015	0.015	0.014
W.P. Putrajaya							
	2020	0.026	0.027	0.029	0.026	0.025	0.019
	2021	0.023	0.031	0.023	0.021	0.019	0.019
	2022	0.023	0.016	0.021	0.021	0.020	0.018

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: O₃ tidak melebihi 0.1 ppm

Malaysian Ambient Air Quality Guidelines: O₃ not exceeding 0.1 ppm

Jadual 1.10 : Purata bulanan kepekatan Ozon Permukaan Bumi (O₃) di udara, Malaysia, 2020-2022 (samb.)
Table 1.10 : Monthly average concentration of Ground Level Ozone (O₃) in the air, Malaysia, 2020-2022 (i

(ppm)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Johor							
Batu Pahat	2020	0.015	0.014	0.015	0.016	0.016	0.018
	2021	0.015	0.014	0.017	0.018	0.016	0.019
	2022	0.014	0.015	0.015	0.015	0.016	0.018
Kota Tinggi	2020	0.011	0.014	0.012	0.016	0.014	0.025
	2021	0.017	0.014	0.017	0.019	0.017	0.027
	2022	0.016	0.015	0.016	0.018	0.017	0.024
Larkin	2020	0.009	0.012	0.010	0.013	0.011	0.017
	2021	0.014	0.010	0.014	0.015	0.013	0.018
	2022	0.012	0.011	0.012	0.013	0.013	0.015
Pasir Gudang	2020	0.008	0.011	0.009	0.011	0.010	0.016
	2021	0.012	0.008	0.011	0.013	0.010	0.014
	2022	0.009	0.009	0.009	0.011	0.011	0.015
Segamat	2020	0.013	0.013	0.012	0.015	0.012	0.016
	2021	0.016	0.014	0.015	0.016	0.013	0.017
	2022	0.014	0.015	0.015	0.013	0.012	0.016
Tangkak	2020	0.012	0.014	0.013	0.013	0.010	0.014
	2021	0.014	0.011	0.019	0.021	0.019	0.023
	2022	0.018	0.015	0.014	0.011	0.011	0.013
Kedah							
Alor Setar	2020	0.020	0.022	0.019	0.014	0.019	0.024
	2021	0.021	0.014	0.014	0.016	0.016	0.027
	2022	0.017	0.020	0.013	0.016	0.018	0.026
Langkawi	2020	0.013	0.015	0.012	0.009	0.017	0.025
	2021	0.013	0.011	0.010	0.011	0.012	0.029
	2022	0.012	0.013	0.009	0.011	0.015	0.027
Sungai Petani	2020	0.020	0.020	0.017	0.012	0.014	0.018
	2021	0.020	0.015	0.015	0.015	0.012	0.020
	2022	0.018	0.020	0.013	0.013	0.014	0.019
Kelantan							
Kota Bharu	2020	0.011	0.013	0.010	0.009	0.011	0.014
	2021	0.014	0.011	0.010	0.011	0.009	0.018
	2022	0.013	0.015	0.011	0.010	0.011	0.017
Tanah Merah	2020	0.010	0.011	0.009	0.008	0.008	0.011
	2021	0.011	0.009	0.008	0.009	0.008	0.013
	2022	0.010	0.012	0.010	0.008	0.009	0.012
Melaka							
Bandaraya Melaka	2020	0.020	0.021	0.021	0.024	0.023	0.025
	2021	0.019	0.016	0.017	0.019	0.018	0.020
	2022	0.017	0.018	0.018	0.015	0.018	0.020
Bukit Rambai	2020	0.015	0.016	0.016	0.018	0.017	0.020
	2021	0.018	0.015	0.016	0.019	0.019	0.021
	2022	0.015	0.016	0.017	0.015	0.018	0.021
Negeri Sembilan							
Nilai	2020	0.006	0.006	0.006	0.007	0.007	0.008
	2021	0.007	0.006	0.006	0.007	0.007	0.007
	2022	0.004	0.013	0.016	0.012	0.014	0.015
Port Dickson	2020	0.016	0.017	0.016	0.017	0.016	0.019
	2021	0.025	0.022	0.023	0.024	0.024	0.026
	2022	0.025	0.025	0.024	0.022	0.029	0.028

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: O₃ tidak melebihi 0.1 ppm
Malaysian Ambient Air Quality Guidelines: O₃ not exceeding 0.1 ppm

Jadual 1.10 : Purata bulanan kepekatan Ozon Permukaan Bumi (O₃) di udara, Malaysia, 2020-2022 (samb.)
Table 1.10 : Monthly average concentration of Ground Level Ozone (O₃) in the air, Malaysia, 2020-2022 (i

(ppm)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Seremban	2020	0.018	0.018	0.017	0.018	0.016	0.018
	2021	0.019	0.018	0.020	0.021	0.022	0.020
	2022	0.019	0.019	0.018	0.017	0.018	0.018
Pahang							
Jerantut	2020	0.016	0.020	0.017	0.016	0.011	0.013
	2021	0.018	0.017	0.015	0.016	0.011	0.014
	2022	0.019	0.017	0.016	0.012	0.012	0.013
Kuantan	2020	0.017	0.022	0.019	0.022	0.015	0.019
	2021	0.024	0.020	0.019	0.021	0.015	0.022
	2022	0.024	0.021	0.021	0.015	0.016	0.020
Temerloh	2020	0.016	0.017	0.016	0.016	0.010	0.012
	2021	0.015	0.015	0.015	0.016	0.010	0.012
	2022	0.015	0.015	0.013	0.010	0.011	0.011
Perak							
Pegoh, Ipoh	2020	0.020	0.022	0.016	0.014	0.013	0.014
	2021	0.018	0.015	0.014	0.014	0.011	0.014
	2022	0.012	0.008	0.009	0.004	0.007	0.007
Taiping	2020	0.017	0.021	0.014	0.013	0.014	0.015
	2021	0.019	0.015	0.016	0.015	0.013	0.015
	2022	0.015	0.015	0.010	0.008	0.009	0.009
Tanjung Malim	2020	0.018	0.023	0.017	0.016	0.014	0.014
	2021	0.021	0.018	0.017	0.018	0.014	0.015
	2022	0.021	0.018	0.016	0.015	0.016	0.015
Tasek, Ipoh	2020	0.019	0.023	0.017	0.015	0.016	0.016
	2021	0.021	0.016	0.017	0.017	0.013	0.015
	2022	0.019	0.018	0.015	0.013	0.015	0.014
Perlis							
Kangar	2020	0.019	0.020	0.018	0.015	0.020	0.025
	2021	0.019	0.015	0.014	0.018	0.018	0.030
	2022	0.017	0.020	0.015	0.017	0.020	0.028
Pulau Pinang							
Balik Pulau	2020	0.025	0.026	0.020	0.016	0.019	0.025
	2021	0.023	0.019	0.018	0.019	0.017	0.026
	2022	0.020	0.020	0.013	0.014	0.016	0.023
Perai	2020	0.013	0.013	0.008	0.006	0.006	0.009
	2021	0.009	0.006	0.005	0.005	0.004	0.006
	2022	0.020	0.021	0.014	0.015	0.015	0.019
Seberang Jaya	2020	0.019	0.020	0.014	0.010	0.012	0.015
	2021	0.018	0.012	0.012	0.012	0.009	0.014
	2022	0.011	0.011	0.005	0.005	0.005	0.006
USM	2020	0.025	0.029	0.020	0.016	0.019	0.025
	2021	0.027	0.021	0.020	0.020	0.017	0.024
	2022	0.020	0.021	0.016	0.016	0.018	0.024
Sabah							
Keningau	2020	0.005	0.008	0.006	0.008	0.008	0.008
	2021	0.009	0.008	0.007	0.009	0.007	0.009
	2022	0.010	0.010	0.011	0.010	0.009	0.012
Kota Kinabalu	2020	0.009	0.013	0.010	0.013	0.013	0.013
	2021	0.014	0.012	0.011	0.012	0.009	0.011
	2022	0.010	0.009	0.010	0.010	0.008	0.012

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: O₃ tidak melebihi 0.1 ppm
Malaysian Ambient Air Quality Guidelines: O₃ not exceeding 0.1 ppm

Jadual 1.10 : Purata bulanan kepekatan Ozon Permukaan Bumi (O₃) di udara, Malaysia, 2020-2022 (samb.)
Table 1.10 : Monthly average concentration of Ground Level Ozone (O₃) in the air, Malaysia, 2020-2022 (i

(ppm)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Sandakan	2020	0.009	0.012	0.009	0.012	0.014	0.013
	2021	0.014	0.011	0.011	0.012	0.011	0.018
	2022	0.011	0.011	0.012	0.011	0.012	0.015
Tawau	2020	0.007	0.009	0.008	0.010	0.009	0.010
	2021	0.010	0.008	0.009	0.009	0.008	0.010
	2022	0.010	0.009	0.009	0.009	0.009	0.010
Sarawak							
Bintulu	2020	0.011	0.012	0.009	0.010	0.011	0.010
	2021	0.012	0.010	0.010	0.009	0.009	0.011
	2022	0.014	0.013	0.012	0.011	0.012	0.014
Kuching	2020	0.009	0.011	0.009	0.009	0.010	0.013
	2021	0.011	0.009	0.010	0.012	0.012	0.016
	2022	0.012	0.012	0.011	0.010	0.011	0.014
Miri	2020	0.012	0.015	0.012	0.014	0.016	0.016
	2021	0.015	0.013	0.014	0.016	0.013	0.015
	2022	0.014	0.014	0.014	0.014	0.013	0.015
Sibu	2020	0.008	0.010	0.008	0.010	0.009	0.009
	2021	0.010	0.008	0.009	0.009	0.010	0.011
	2022	0.010	0.009	0.008	0.009	0.011	0.012
Selangor							
Banting	2020	0.015	0.015	0.016	0.016	0.018	0.018
	2021	0.015	0.016	0.016	0.015	0.015	0.017
	2022	0.017	0.019	0.018	0.016	0.020	0.021
Klang	2020	0.012	0.015	0.015	0.015	0.014	0.015
	2021	0.014	0.013	0.017	0.015	0.014	0.016
	2022	0.016	0.016	0.014	0.013	0.013	0.014
Petaling Jaya	2020	0.008	0.010	0.007	0.007	0.004	0.005
	2021	0.003	0.003	0.002	0.002	0.008	0.014
	2022	0.014	0.017	0.016	0.013	0.012	0.014
Shah Alam	2020	0.017	0.018	0.017	0.017	0.017	0.018
	2021	0.017	0.017	0.018	0.018	0.015	0.020
	2022	0.017	0.017	0.017	0.014	0.015	0.015
Terengganu							
Besut	2020	0.015	0.016	0.012	0.011	0.012	0.015
	2021	0.015	0.010	0.011	0.011	0.011	0.020
	2022	0.015	0.016	0.013	0.011	0.013	0.019
Kuala Terengganu	2020	0.012	0.015	0.013	0.012	0.011	0.016
	2021	0.014	0.012	0.012	0.011	0.009	0.019
	2022	0.014	0.014	0.014	0.010	0.011	0.017
W.P. Kuala Lumpur							
Batu Muda, Kuala Lumpur	2020	0.015	0.018	0.015	0.016	0.012	0.013
	2021	0.018	0.016	0.016	0.015	0.012	0.013
	2022	0.014	0.010	0.004	0.009	0.010	0.010
Cheras, Kuala Lumpur	2020	0.017	0.019	0.016	0.018	0.015	0.016
	2021	0.021	0.019	0.019	0.018	0.017	0.018
	2022	0.021	0.021	0.018	0.016	0.016	0.017
W.P. Labuan	2020	0.012	0.015	0.013	0.015	0.015	0.016
	2021	0.016	0.014	0.013	0.015	0.014	0.017
	2022	0.014	0.013	0.016	0.017	0.016	0.020
W.P. Putrajaya	2020	0.017	0.018	0.017	0.018	0.018	0.019
	2021	0.018	0.018	0.018	0.018	0.018	0.019
	2022	0.017	0.021	0.019	0.015	0.018	0.018

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: O₃ tidak melebihi 0.1 ppm
Malaysian Ambient Air Quality Guidelines: O₃ not exceeding 0.1 ppm

Jadual 1.11 : Purata bulanan kepekatan Karbon Monoksida (CO) di udara, Malaysia, 2020-2022*Table 1.11 : Monthly average concentration of Carbon Monoxide (CO) in the air, Malaysia, 2020-2022*

(ppm)							
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Johor							
Batu Pahat	2020	0.550	0.516	0.541	0.515	0.498	0.450
	2021	0.481	0.554	0.553	0.604	0.502	0.508
	2022	0.500	0.442	0.416	0.481	0.503	0.450
Kota Tinggi	2020	0.429	0.372	0.438	0.455	0.539	0.418
	2021	0.427	0.397	0.351	0.492	0.466	0.368
	2022	0.311	0.269	0.301	0.413	0.316	0.303
Larkin	2020	0.355	0.375	0.372	0.328	0.356	0.509
	2021	0.217	0.189	0.280	0.381	0.412	0.571
	2022	0.579	0.532	0.625	0.706	0.640	0.766
Pasir Gudang	2020	0.410	0.511	0.503	0.449	0.584	0.688
	2021	0.513	0.566	0.610	0.764	0.679	0.578
	2022	0.446	0.327	0.365	0.486	0.589	0.576
Segamat	2020	0.637	0.643	0.540	0.520	0.487	0.550
	2021	0.660	0.562	0.625	0.615	0.627	0.578
	2022	0.482	0.538	0.581	0.588	0.550	0.645
Tangkak	2020	0.644	0.585	0.685	0.520	0.539	0.480
	2021	0.633	0.681	0.620	0.644	0.581	0.699
	2022	0.539	0.536	0.639	0.623	0.511	0.335
Kedah							
Alor Setar	2020	0.330	0.356	0.510	0.443	0.401	0.403
	2021	0.463	0.428	0.404	0.476	0.386	0.378
	2022	0.407	0.294	0.395	0.504	0.444	0.441
Langkawi	2020	0.310	0.302	0.365	0.304	0.260	0.361
	2021	0.330	0.403	0.384	0.482	0.383	0.376
	2022	0.497	0.397	0.501	0.454	0.386	0.415
Sungai Petani	2020	0.493	0.599	0.381	0.341	0.359	0.549
	2021	0.544	0.570	0.635	0.628	0.622	0.544
	2022	0.623	0.512	0.482	0.657	0.596	0.563
Kelantan							
Kota Bharu	2020	0.420	0.420	0.414	0.351	0.378	0.397
	2021	0.450	0.449	0.586	0.261	0.295	0.213
	2022	0.487	0.302	0.335	0.426	0.553	0.563
Tanah Merah	2020	0.708	0.620	0.628	0.602	0.449	0.514
	2021	0.728	0.757	0.809	0.719	0.568	0.492
	2022	0.919	0.601	0.756	0.641	0.684	0.594
Melaka							
Bandaraya Melaka	2020	0.484	0.410	0.525	0.469	0.549	0.632
	2021	0.564	0.498	0.453	0.628	0.422	0.459
	2022	0.522	0.609	0.744	0.676	0.585	0.450
Bukit Rambai	2020	0.424	0.500	0.483	0.428	0.566	0.654
	2021	0.689	0.701	0.597	0.570	0.482	0.555
	2022	0.572	0.568	0.710	0.816	0.787	0.793
Negeri Sembilan							
Nilai	2020	0.654	0.468	0.458	0.372	0.486	0.616
	2021	0.505	0.500	0.532	0.607	0.522	0.471
	2022	0.646	0.467	0.492	0.581	0.605	0.728
Port Dickson	2020	0.485	0.492	0.558	0.495	0.537	0.476
	2021	0.329	0.333	0.462	0.505	0.526	0.459
	2022	0.480	0.507	0.549	0.500	0.589	0.556

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: O₃ tidak melebihi 0.1 ppm
Malaysian Ambient Air Quality Guidelines: O₃ not exceeding 0.1 ppm

Jadual 1.11 : Purata bulanan kepekatan Karbon Monoksida (CO) di udara, Malaysia, 2020-2022 (samb.)

Table 1.11 : Monthly average concentration of Carbon Monoxide(CO) in the air, Malaysia, 2020-2022 (co

(ppm)							
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Seremban	2020	0.542	0.548	0.547	0.503	0.527	0.570
	2021	0.601	0.612	0.532	0.584	0.529	0.608
	2022	0.622	0.560	0.617	0.611	0.612	0.614
Pahang							
Jerantut	2020	0.310	0.352	0.336	0.362	0.364	0.311
	2021	0.375	0.349	0.326	0.340	0.348	0.377
	2022	0.254	0.304	0.353	0.398	0.433	0.297
Kuantan	2020	0.397	0.424	0.394	0.398	0.368	0.425
	2021	0.434	0.468	0.391	0.447	0.417	0.406
	2022	0.434	0.440	0.408	0.489	0.508	0.440
Temerloh	2020	0.537	0.604	0.451	0.366	0.381	0.398
	2021	0.533	0.491	0.409	0.417	0.393	0.368
	2022	0.456	0.485	0.468	0.477	0.535	0.450
Perak							
Pegoh, Ipoh	2020	0.487	0.549	0.372	0.372	0.316	0.467
	2021	0.623	0.521	0.649	0.590	0.527	0.433
	2022	0.557	0.457	0.500	0.609	0.496	0.534
Taiping	2020	0.360	0.344	0.262	0.210	0.151	0.287
	2021	0.362	0.367	0.297	0.219	0.210	0.212
	2022	0.306	0.208	0.260	0.206	0.304	0.244
Tanjung Malim	2020	0.485	0.518	0.513	0.413	0.472	0.505
	2021	0.520	0.466	0.382	0.426	0.533	0.482
	2022	0.575	0.491	0.553	0.593	0.557	0.553
Tasek, Ipoh	2020	0.715	0.556	0.556	0.469	0.495	0.568
	2021	0.555	0.554	0.657	0.584	0.498	0.512
	2022	0.611	0.593	0.530	0.638	0.482	0.387
Perlis							
Kangar	2020	0.450	0.437	0.437	0.433	0.460	0.493
	2021	0.456	0.410	0.371	0.376	0.363	0.336
	2022	0.445	0.409	0.369	0.424	0.407	0.442
Pulau Pinang							
Balik Pulau	2020	0.524	0.468	0.527	0.398	0.473	0.560
	2021	0.557	0.604	0.469	0.473	0.403	0.425
	2022	0.589	0.556	0.373	0.430	0.421	0.278
Perai	2020	0.644	0.592	0.638	0.473	0.576	0.582
	2021	0.711	0.640	0.604	0.681	0.716	0.593
	2022	0.650	0.633	0.629	0.773	0.623	0.685
Seberang Jaya	2020	0.894	0.771	0.722	0.547	0.573	0.620
	2021	0.482	0.364	0.772	0.749	0.617	0.594
	2022	0.931	0.714	0.649	0.826	0.788	0.747
USM	2020	0.588	0.573	0.566	0.456	0.525	0.453
	2021	0.639	0.689	0.466	0.375	0.554	0.475
	2022	0.566	0.483	0.453	0.434	0.435	0.424
Sabah							
Keningau	2020	0.665	0.630	0.690	0.635	0.649	0.665
	2021	0.592	0.608	0.596	0.649	0.619	0.635
	2022	0.568	0.611	0.617	0.648	0.431	0.439
Kimanis	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-
Kota Kinabalu	2020	0.359	0.497	0.531	0.558	0.564	0.332
	2021	0.337	0.445	0.347	0.478	0.231	0.214
	2022	0.198	0.371	0.373	0.484	0.412	0.278

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: O3 tidak melebihi 0.1 ppm
Malaysian Ambient Air Quality Guidelines: O3 not exceeding 0.1 ppm

Jadual 1.11 : Purata bulanan kepekatan Karbon Monoksida (CO) di udara, Malaysia, 2020-2022 (samb.)*Table 1.11 : Monthly average concentration of Carbon Monoxide(CO) in the air, Malaysia, 2020-2022 (co*

(ppm)							
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Sandakan	2020	0.478	0.488	0.568	0.435	0.567	0.558
	2021	0.493	0.443	0.397	0.453	0.528	0.478
	2022	0.656	0.608	0.626	0.612	0.556	0.580
Tawau	2020	0.593	0.585	0.540	0.636	0.536	0.553
	2021	0.656	0.601	0.681	0.698	0.533	0.456
	2022	0.487	0.462	0.406	0.428	0.501	0.531
Sarawak							
Bintulu	2020	0.441	0.352	0.432	0.436	0.448	0.420
	2021	0.364	0.351	0.353	0.380	0.398	0.394
	2022	0.420	0.428	0.423	0.523	0.430	0.393
Kuching	2020	0.543	0.557	0.548	0.515	0.664	0.600
	2021	0.710	0.640	0.468	0.645	0.526	0.350
	2022	0.367	0.303	0.344	0.416	0.332	0.316
Miri	2020	0.549	0.596	0.522	0.533	0.573	0.641
	2021	0.543	0.474	0.474	0.484	0.485	0.429
	2022	0.521	0.462	0.441	0.485	0.435	0.392
Sibu	2020	0.448	0.286	0.240	0.253	0.316	0.351
	2021	0.233	0.291	0.333	0.384	0.450	0.430
	2022	0.525	0.432	0.520	0.392	0.443	0.364
Selangor							
Banting	2020	0.704	0.572	0.634	0.490	0.465	0.455
	2021	0.601	0.667	0.671	0.750	0.642	0.459
	2022	0.424	0.393	0.455	0.488	0.487	0.484
Klang	2020	0.942	0.922	0.806	0.586	0.678	0.779
	2021	0.788	0.801	0.809	0.805	0.813	0.641
	2022	0.887	0.807	0.671	0.822	0.720	0.826
Petaling Jaya	2020	1.262	1.206	0.889	0.636	0.778	0.927
	2021	0.872	0.623	0.591	0.632	0.540	0.905
	2022	1.006	0.890	0.821	0.740	0.643	0.635
Shah Alam	2020	0.835	0.735	0.777	0.603	0.608	0.749
	2021	0.750	0.650	0.657	0.645	0.778	0.533
	2022	0.699	0.518	0.475	0.433	0.397	0.402
Terengganu							
Besut	2020	0.459	0.501	0.599	0.501	0.389	0.395
	2021	0.537	0.519	0.517	0.504	0.508	0.450
	2022	0.435	0.458	0.497	0.462	0.320	0.439
Kuala Terengganu	2020	0.475	0.460	0.522	0.477	0.494	0.457
	2021	0.507	0.580	0.577	0.636	0.613	0.372
	2022	0.600	0.603	0.611	0.612	0.584	0.602
W.P. Kuala Lumpur							
Batu Muda, Kuala Lumpur	2020	0.732	0.923	0.992	0.864	0.751	0.951
	2021	0.779	0.631	0.724	0.818	0.737	0.525
	2022	0.939	0.700	0.758	0.879	0.967	0.822
Cheras, Kuala Lumpur	2020	0.712	0.680	0.679	0.559	0.602	0.648
	2021	0.932	0.856	0.979	0.857	0.846	0.698
	2022	1.004	0.982	0.969	1.060	0.817	0.584
W.P. Labuan							
	2020	0.375	0.618	0.618	0.591	0.602	0.612
	2021	0.588	0.616	0.542	0.549	0.508	0.673
	2022	0.677	0.639	0.638	0.558	0.597	0.595
W.P. Putrajaya							
	2020	0.582	0.528	0.623	0.470	0.474	0.317
	2021	0.574	0.610	0.819	0.871	0.882	0.728
	2022	0.874	0.791	0.912	0.940	0.683	0.647

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: O₃ tidak melebihi 0.1 ppm
Malaysian Ambient Air Quality Guidelines: O₃ not exceeding 0.1 ppm

Jadual 1.11 : Purata bulanan kepekatan Karbon Monoksida (CO) di udara, Malaysia, 2020-2022 (samb.)
Table 1.11 : Monthly average concentration of Carbon Monoxide(CO) in the air, Malaysia, 2020-2022 (con

(ppm)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Johor							
Batu Pahat	2020	0.498	0.483	0.410	0.646	0.566	0.573
	2021	0.544	0.590	0.571	0.551	0.356	0.429
	2022	0.477	0.452	0.476	0.412	0.453	0.499
Kota Tinggi	2020	0.510	0.516	0.489	0.520	0.398	0.412
	2021	0.326	0.313	0.432	0.400	0.398	0.263
	2022	0.294	0.289	0.431	0.439	0.418	0.440
Larkin	2020	0.350	0.371	0.353	0.400	0.317	0.267
	2021	0.503	0.506	0.450	0.396	0.680	0.558
	2022	0.645	0.700	0.723	0.656	0.610	0.586
Pasir Gudang	2020	0.588	0.594	0.629	0.638	0.700	0.650
	2021	0.460	0.549	0.505	0.491	0.587	0.554
	2022	0.503	0.524	0.592	0.588	0.704	0.604
Segamat	2020	0.517	0.585	0.499	0.448	0.685	0.635
	2021	0.670	0.527	0.612	0.584	0.544	0.652
	2022	0.608	0.575	0.573	0.608	0.529	0.531
Tangkak	2020	0.361	0.479	0.304	0.293	0.371	0.517
	2021	0.417	0.543	0.562	0.682	0.606	0.547
	2022	0.543	0.493	0.601	0.522	0.509	0.624
Kedah							
Alor Setar	2020	0.482	0.463	0.435	0.460	0.447	0.530
	2021	0.427	0.351	0.398	0.459	0.483	0.394
	2022	0.582	0.444	0.462	0.463	0.463	0.433
Langkawi	2020	0.375	0.498	0.442	0.508	0.415	0.350
	2021	0.395	0.344	0.370	0.416	0.469	0.452
	2022	0.506	0.474	0.416	0.466	0.487	0.412
Sungai Petani	2020	0.568	0.621	0.476	0.593	0.606	0.613
	2021	0.525	0.560	0.578	0.636	0.612	0.679
	2022	0.694	0.670	0.592	0.657	0.671	0.539
Kelantan							
Kota Bharu	2020	0.506	0.557	0.464	0.396	0.463	0.708
	2021	0.328	0.355	0.330	0.345	0.313	0.456
	2022	0.545	0.670	0.773	0.813	0.804	0.739
Tanah Merah	2020	0.527	0.546	0.607	0.500	0.643	0.840
	2021	0.466	0.411	0.681	0.680	0.687	0.814
	2022	0.718	0.560	0.467	0.696	0.593	0.749
Melaka							
Bandaraya Melaka	2020	0.619	0.472	0.580	0.447	0.425	0.740
	2021	0.575	0.677	0.647	0.636	0.605	0.396
	2022	0.628	0.640	0.692	0.767	0.645	0.641
Bukit Rambai	2020	0.586	1.021	1.041	1.029	0.925	0.981
	2021	0.614	0.670	0.796	0.689	0.628	0.757
	2022	0.585	0.740	0.643	0.467	0.367	0.524
Negeri Sembilan							
Nilai	2020	0.559	0.511	0.434	0.533	0.566	0.670
	2021	0.466	0.435	0.492	0.582	0.486	0.427
	2022	0.752	0.684	0.619	0.536	0.623	0.481
Port Dickson	2020	0.519	0.448	0.436	0.362	0.305	0.336
	2021	0.487	0.478	0.484	0.475	0.542	0.556
	2022	0.574	0.522	0.561	0.495	0.443	0.583

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: O3 tidak melebihi 0.1 ppm
Malaysian Ambient Air Quality Guidelines: O3 not exceeding 0.1 ppm

Jadual 1.11 : Purata bulanan kepekatan Karbon Monoksida (CO) di udara, Malaysia, 2020-2022 (samb.)
Table 1.11 : Monthly average concentration of Carbon Monoxide(CO) in the air, Malaysia, 2020-2022 (con

(ppm)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Seremban	2020	0.588	0.588	0.585	0.532	0.525	0.679
	2021	0.617	0.527	0.651	0.671	0.671	0.638
	2022	0.661	0.621	0.612	0.600	0.589	0.603
Pahang							
Jerantut	2020	0.311	0.391	0.395	0.319	0.311	0.332
	2021	0.354	0.350	0.348	0.408	0.300	0.297
	2022	0.407	0.440	0.518	0.347	0.323	0.336
Kuantan	2020	0.429	0.476	0.464	0.423	0.363	0.479
	2021	0.381	0.369	0.399	0.396	0.288	0.406
	2022	0.499	0.405	0.496	0.500	0.465	0.383
Temerloh	2020	0.383	0.435	0.345	0.388	0.365	0.518
	2021	0.371	0.376	0.353	0.408	0.383	0.429
	2022	0.525	0.491	0.415	0.579	0.555	0.482
Perak							
Pegoh, Ipoh	2020	0.492	0.575	0.454	0.433	0.393	0.538
	2021	0.443	0.427	0.512	0.488	0.539	0.540
	2022	0.528	0.534	0.422	0.451	0.418	0.410
Taiping	2020	0.249	0.265	0.284	0.300	0.226	0.308
	2021	0.307	0.236	0.346	0.346	0.371	0.358
	2022	0.319	0.331	0.330	0.288	0.271	0.277
Tanjung Malim	2020	0.459	0.577	0.510	0.456	0.478	0.555
	2021	0.509	0.558	0.485	0.527	0.479	0.600
	2022	0.498	0.541	0.509	0.411	0.392	0.365
Tasek, Ipoh	2020	0.548	0.501	0.470	0.576	0.516	0.652
	2021	0.494	0.460	0.544	0.501	0.531	0.610
	2022	0.630	0.576	0.519	0.444	0.539	0.561
Perlis							
Kangar	2020	0.523	0.500	0.476	0.362	0.428	0.452
	2021	0.385	0.358	0.378	0.451	0.400	0.519
	2022	0.437	0.379	0.379	0.395	0.435	0.450
Pulau Pinang							
Balik Pulau	2020	0.517	0.500	0.505	0.467	0.491	0.552
	2021	0.433	0.354	0.399	0.503	0.504	0.525
	2022	0.417	0.346	0.396	0.480	0.596	0.478
Perai	2020	0.732	0.819	0.746	0.808	0.705	0.715
	2021	0.555	0.586	0.617	0.706	0.609	0.655
	2022	0.678	0.608	0.489	0.397	0.454	0.420
Seberang Jaya	2020	0.663	0.755	0.764	0.820	0.626	0.556
	2021	0.727	0.535	0.736	0.745	0.630	0.911
	2022	0.855	0.805	0.845	0.789	0.662	0.683
USM	2020	0.582	0.527	0.597	0.546	0.564	0.717
	2021	0.393	0.384	0.569	0.530	0.477	0.696
	2022	0.453	0.495	0.447	0.411	0.572	0.486
Sabah							
Keningau	2020	0.610	0.557	0.599	0.618	0.596	0.594
	2021	0.623	0.385	0.618	0.606	0.618	0.584
	2022	0.311	0.321	0.600	0.518	0.574	0.580
Kimanis	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-

Sumber: Jabatan Alam Sekitar
Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: O3 tidak melebihi 0.1 ppm
Malaysian Ambient Air Quality Guidelines: O3 not exceeding 0.1 ppm

Jadual 1.11 : Purata bulanan kepekatan Karbon Monoksida (CO) di udara, Malaysia, 2020-2022 (samb.)

Table 1.11 : Monthly average concentration of Carbon Monoxide(CO) in the air, Malaysia, 2020-2022 (con

(ppm)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Kota Kinabalu	2020	0.411	0.494	0.326	0.264	0.228	0.241
	2021	0.331	0.390	0.390	0.355	0.303	0.315
	2022	0.250	0.217	0.146	0.210	0.166	0.182
Sandakan	2020	0.554	0.537	0.524	0.519	0.542	0.600
	2021	0.512	0.451	0.470	0.625	0.570	0.584
	2022	0.567	0.544	0.570	0.584	0.568	0.616
Tawau	2020	0.664	0.732	0.678	0.630	0.682	0.679
	2021	0.555	0.389	0.386	0.523	0.385	0.421
	2022	0.513	0.583	0.525	0.538	0.601	0.652
Sarawak							
Bintulu	2020	0.344	0.450	0.421	0.387	0.376	0.373
	2021	0.459	0.372	0.356	0.461	0.506	0.447
	2022	0.438	0.577	0.364	0.420	0.312	0.386
Kuching	2020	0.586	0.694	0.606	0.656	0.677	0.732
	2021	0.502	0.297	0.381	0.299	0.400	0.260
	2022	0.341	0.239	0.322	0.407	0.407	0.340
Miri	2020	0.466	0.506	0.598	0.690	0.494	0.537
	2021	0.573	0.477	0.431	0.403	0.494	0.482
	2022	0.505	0.495	0.585	0.493	0.604	0.530
Sibu	2020	0.572	0.556	0.598	0.458	0.582	0.502
	2021	0.471	0.358	0.443	0.441	0.531	0.490
	2022	0.404	0.372	0.422	0.461	0.434	0.387
Selangor							
Banting	2020	0.618	0.811	0.565	0.666	0.678	0.723
	2021	0.541	0.532	0.389	0.551	0.456	0.443
	2022	0.531	0.459	0.412	0.450	0.439	0.273
Klang	2020	0.794	0.843	0.782	0.711	0.707	0.892
	2021	0.792	0.751	0.714	0.934	0.751	0.717
	2022	0.862	0.619	0.630	0.541	0.561	0.505
Petaling Jaya	2020	1.013	0.992	0.964	1.090	1.147	1.400
	2021	0.893	0.933	1.039	1.126	0.753	0.905
	2022	0.556	0.471	0.488	0.410	0.409	0.652
Shah Alam	2020	0.852	0.760	0.770	0.669	0.655	0.804
	2021	0.594	0.672	0.662	0.684	0.658	0.788
	2022	0.464	0.436	0.446	0.547	0.791	0.887
Terengganu							
Besut	2020	0.350	0.436	0.381	0.327	0.356	0.549
	2021	0.487	0.398	0.365	0.440	0.432	0.489
	2022	0.483	0.404	0.384	0.249	0.221	0.359
Kuala Terengganu	2020	0.451	0.475	0.519	0.556	0.587	0.605
	2021	0.523	0.564	0.505	0.536	0.546	0.475
	2022	0.722	0.563	0.549	0.480	0.692	0.698
W.P. Kuala Lumpur							
Batu Muda, Kuala Lumpur	2020	0.966	1.034	1.080	0.828	1.023	1.112
	2021	0.579	0.726	0.903	0.915	0.847	0.847
	2022	0.434	0.527	0.732	0.497	0.674	0.511
Cheras, Kuala Lumpur	2020	0.788	0.726	0.749	0.726	0.820	0.998
	2021	0.739	0.860	0.687	0.824	0.951	0.964
	2022	0.657	0.916	0.973	0.980	1.041	0.720
W.P. Labuan							
	2020	0.486	0.695	0.637	0.621	0.658	0.596
	2021	0.677	0.612	0.690	0.668	0.617	0.691
	2022	0.601	0.366	0.278	0.230	0.291	0.269
W.P. Putrajaya							
	2020	0.510	0.550	0.520	0.569	0.608	0.688
	2021	0.794	0.747	0.754	0.854	0.789	0.846
	2022	0.384	0.246	0.616	0.364	0.311	0.263

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: O₃ tidak melebihi 0.1 ppm

Malaysian Ambient Air Quality Guidelines: O₃ not exceeding 0.1 ppm

Jadual 1.12 : Purata bulanan kepekatan Sulfur Dioksida (SO₂) di udara, Malaysia, 2020-2022

Table 1.12 : Monthly average concentration of Sulphur Dioxide (SO₂) in the air, Malaysia, 2020-2022

							(ppm)
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Johor							
Batu Pahat	2020	0.0015	0.0017	0.0019	0.0019	0.0019	0.0015
	2021	0.0018	0.0020	0.0018	0.0019	0.0019	0.0014
	2022	0.0014	0.0016	0.0017	0.0016	0.0018	0.0017
Kota Tinggi	2020	0.0013	0.0012	0.0009	0.0011	0.0013	0.0013
	2021	0.0009	0.0012	0.0008	0.0010	0.0010	0.0015
	2022	0.0013	0.0012	0.0012	0.0010	0.0009	0.0015
Larkin	2020	0.0015	0.0016	0.0018	0.0019	0.0020	0.0014
	2021	0.0021	0.0021	0.0018	0.0019	0.0018	0.0019
	2022	0.0018	0.0021	0.0023	0.0023	0.0024	0.0021
Pasir Gudang	2020	0.0009	0.0010	0.0010	0.0011	0.0011	0.0010
	2021	0.0013	0.0014	0.0015	0.0015	0.0013	0.0013
	2022	0.0011	0.0011	0.0012	0.0012	0.0013	0.0015
Pengerang	2020	0.0010	0.0010	0.0014	0.0015	0.0015	0.0015
	2021	0.0010	0.0025	0.0015	0.0012	0.0010	0.0012
	2022	0.0013	0.0013	0.0011	0.0014	0.0013	0.0010
Segamat	2020	0.0009	0.0014	0.0012	0.0014	0.0012	0.0017
	2021	0.0023	0.0023	0.0023	0.0031	0.0031	0.0032
	2022	0.0019	0.0018	0.0020	0.0021	0.0018	0.0020
Tangkak	2020	0.0013	0.0012	0.0009	0.0009	0.0010	0.0010
	2021	0.0012	0.0015	0.0015	0.0013	0.0009	0.0014
	2022	0.0010	0.0014	0.0016	0.0011	0.0015	0.0016
Kedah							
Alor Setar	2020	0.0011	0.0008	0.0006	0.0005	0.0004	0.0007
	2021	0.0010	0.0011	0.0007	0.0005	0.0010	0.0011
	2022	0.0012	0.0011	0.0010	0.0008	0.0008	0.0010
Kulim	2020	0.0009	0.0009	0.0010	0.0010	0.0007	0.0008
	2021	0.0011	0.0013	0.0009	0.0010	0.0010	0.0008
	2022	0.0008	0.0004	0.0008	0.0007	0.0009	0.0011
Langkawi	2020	0.0008	0.0008	0.0009	0.0011	0.0013	0.0012
	2021	0.0012	0.0013	0.0011	0.0012	0.0008	0.0007
	2022	0.0011	0.0010	0.0010	0.0010	0.0009	0.0007
Sungai Petani	2020	0.0012	0.0007	0.0008	0.0007	0.0009	0.0013
	2021	0.0009	0.0011	0.0012	0.0011	0.0009	0.0011
	2022	0.0014	0.0010	0.0009	0.0009	0.0009	0.0011
Kelantan							
Kota Bharu	2020	0.0006	0.0011	0.0010	0.0009	0.0008	0.0010
	2021	0.0012	0.0013	0.0008	0.0008	0.0008	0.0007
	2022	0.0008	0.0006	0.0009	0.0009	0.0007	0.0009
Tanah Merah	2020	0.0009	0.0012	0.0009	0.0007	0.0007	0.0009
	2021	0.0007	0.0009	0.0009	0.0010	0.0008	0.0008
	2022	0.0011	0.0010	0.0011	0.0012	0.0009	0.0008
Melaka							
Bandaraya Melaka	2020	0.0011	0.0014	0.0009	0.0010	0.0015	0.0012
	2021	0.0028	0.0014	0.0011	0.0007	0.0011	0.0015
	2022	0.0020	0.0026	0.0026	0.0027	0.0020	0.0024
Bukit Rambai	2020	0.0009	0.0016	0.0013	0.0012	0.0009	0.0007
	2021	0.0018	0.0020	0.0018	0.0012	0.0012	0.0018
	2022	0.0019	0.0014	0.0020	0.0016	0.0015	0.0011

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: SO₂ tidak melebihi 0.035 ppm

Malaysian Ambient Air Quality Guidelines: SO₂ not exceeding 0.035 ppm

Jadual 1.12 : Purata bulanan kepekatan Sulfur Dioksida (SO₂) di udara, Malaysia, 2020-2022 (samb.)

Table 1.12 : Monthly average concentration of Sulphur Dioxide (SO₂) in the air, Malaysia, 2020-2022 (cont'd)

							(ppm)
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Negeri Sembilan							
Nilai	2020	0.0014	0.0008	0.0009	0.0009	0.0008	0.0012
	2021	0.0010	0.0012	0.0010	0.0013	0.0012	0.0012
	2022	0.0010	0.0009	0.0011	0.0013	0.0014	0.0014
Port Dickson	2020	0.0013	0.0025	0.0018	0.0009	0.0020	0.0013
	2021	0.0014	0.0014	0.0014	0.0012	0.0009	0.0012
	2022	0.0010	0.0013	0.0011	0.0012	0.0014	0.0013
Seremban	2020	0.0015	0.0014	0.0012	0.0010	0.0013	0.0019
	2021	0.0016	0.0015	0.0022	0.0019	0.0021	0.0017
	2022	0.0012	0.0018	0.0021	0.0025	0.0014	0.0018
Pahang							
Balok Baru	2020	0.0010	0.0009	0.0016	0.0006	0.0008	0.0009
	2021	0.0017	0.0019	0.0017	0.0011	0.0010	0.0009
	2022	0.0035	0.0032	0.0036	0.0026	0.0006	0.0010
Jerantut	2020	0.0008	0.0008	0.0008	0.0006	0.0005	0.0007
	2021	0.0008	0.0009	0.0009	0.0009	0.0008	0.0006
	2022	0.0011	0.0012	0.0010	0.0010	0.0012	0.0015
Kuantan	2020	0.0010	0.0010	0.0012	0.0006	0.0008	0.0011
	2021	0.0010	0.0012	0.0009	0.0010	0.0007	0.0007
	2022	0.0016	0.0010	0.0015	0.0015	0.0014	0.0014
Temerloh	2020	0.0006	0.0007	0.0008	0.0006	0.0005	0.0007
	2021	0.0010	0.0008	0.0008	0.0007	0.0007	0.0009
	2022	0.0015	0.0010	0.0013	0.0007	0.0011	0.0015
Perak							
Pegoh, Ipoh	2020	0.0009	0.0011	0.0005	0.0009	0.0004	0.0007
	2021	0.0006	0.0009	0.0009	0.0009	0.0008	0.0010
	2022	0.0011	0.0012	0.0005	0.0006	0.0009	0.0011
Taiping	2020	0.0009	0.0010	0.0011	0.0010	0.0009	0.0008
	2021	0.0011	0.0013	0.0010	0.0006	0.0008	0.0009
	2022	0.0012	0.0008	0.0011	0.0009	0.0008	0.0007
Tanjung Malim	2020	0.0008	0.0008	0.0006	0.0007	0.0008	0.0007
	2021	0.0010	0.0012	0.0007	0.0005	0.0006	0.0007
	2022	0.0011	0.0010	0.0011	0.0009	0.0011	0.0014
Tasek, Ipoh	2020	0.0008	0.0010	0.0008	0.0008	0.0011	0.0013
	2021	0.0012	0.0012	0.0012	0.0008	0.0009	0.0012
	2022	0.0008	0.0010	0.0013	0.0014	0.0011	0.0011
Perlis							
Kangar	2020	0.0016	0.0008	0.0006	0.0007	0.0009	0.0011
	2021	0.0014	0.0012	0.0009	0.0009	0.0010	0.0011
	2022	0.0013	0.0009	0.0011	0.0013	0.0013	0.0012
Pulau Pinang							
Balik Pulau	2020	0.0013	0.0006	0.0006	0.0008	0.0010	0.0013
	2021	0.0011	0.0012	0.0009	0.0009	0.0010	0.0003
	2022	0.0011	0.0014	0.0013	0.0009	0.0011	0.0010
Perai	2020	0.0007	0.0007	0.0006	0.0005	0.0006	0.0008
	2021	0.0007	0.0005	0.0006	0.0006	0.0005	0.0005
	2022	0.0010	0.0008	0.0008	0.0010	0.0010	0.0011
Seberang Jaya	2020	0.0009	0.0009	0.0010	0.0010	0.0011	0.0009
	2021	0.0008	0.0007	0.0008	0.0009	0.0011	0.0007
	2022	0.0009	0.0009	0.0010	0.0011	0.0010	0.0009

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: SO₂ tidak melebihi 0.035 ppm

Malaysian Ambient Air Quality Guidelines: SO₂ not exceeding 0.035 ppm

Jadual 1.12 : Purata bulanan kepekatan Sulfur Dioksida (SO₂) di udara, Malaysia, 2020-2022 (samb.)

Table 1.12 : Monthly average concentration of Sulphur Dioxide (SO₂) in the air, Malaysia, 2020-2022 (cont'd)

(ppm)							
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
USM	2020	0.0011	0.0008	0.0010	0.0009	0.0009	0.0012
	2021	0.0010	0.0009	0.0008	0.0013	0.0009	0.0011
	2022	0.0010	0.0005	0.0008	0.0011	0.0012	0.0007
Sabah							
Keningau	2020	0.0017	0.0013	0.0007	0.0008	0.0009	0.0011
	2021	0.0013	0.0015	0.0016	0.0019	0.0016	0.0013
	2022	0.0016	0.0012	0.0011	0.0012	0.0014	0.0018
Kimanis	2020	0.0007	0.0008	0.0008	0.0008	0.0005	0.0005
	2021	0.0009	0.0008	0.0006	0.0008	0.0009	0.0008
	2022	0.0008	0.0008	0.0008	0.0009	0.0009	0.0006
Kota Kinabalu	2020	0.0011	0.0015	0.0014	0.0007	0.0007	0.0011
	2021	0.0008	0.0007	0.0007	0.0009	0.0008	0.0011
	2022	0.0011	0.0012	0.0012	0.0011	0.0008	0.0005
Sandakan	2020	0.0009	0.0008	0.0008	0.0008	0.0007	0.0007
	2021	0.0008	0.0009	0.0005	0.0007	0.0008	0.0009
	2022	0.0009	0.0009	0.0010	0.0007	0.0006	0.0009
Tawau	2020	0.0005	0.0006	0.0005	0.0004	0.0004	0.0005
	2021	0.0006	0.0008	0.0009	0.0009	0.0007	0.0009
	2022	0.0010	0.0010	0.0010	0.0009	0.0010	0.0013
Sarawak							
Bintulu	2020	0.0006	0.0005	0.0004	0.0003	0.0003	0.0002
	2021	0.0003	0.0003	0.0003	0.0004	0.0004	0.0003
	2022	0.0003	0.0005	0.0004	0.0004	0.0006	0.0007
Kuching	2020	0.0003	0.0003	0.0002	0.0003	0.0007	0.0004
	2021	0.0010	0.0013	0.0017	0.0014	0.0007	0.0010
	2022	0.0010	0.0008	0.0009	0.0009	0.0009	0.0014
Miri	2020	0.0005	0.0005	0.0005	0.0005	0.0004	0.0005
	2021	0.0012	0.0014	0.0015	0.0015	0.0008	0.0006
	2022	0.0007	0.0002	0.0003	0.0006	0.0007	0.0009
Samalaju	2020	0.0009	0.0011	0.0011	0.0007	0.0004	0.0004
	2021	0.0006	0.0010	0.0007	0.0005	0.0005	0.0004
	2022	0.0008	0.0010	0.0007	0.0006	0.0005	0.0006
Sibu	2020	0.0006	0.0007	0.0009	0.0009	0.0008	0.0008
	2021	0.0012	0.0010	0.0007	0.0006	0.0004	0.0006
	2022	0.0010	0.0007	0.0005	0.0005	0.0006	0.0005
Selangor							
Banting	2020	0.0013	0.0013	0.0012	0.0012	0.0011	0.0015
	2021	0.0013	0.0015	0.0015	0.0012	0.0011	0.0013
	2022	0.0013	0.0015	0.0011	0.0011	0.0014	0.0013
Klang	2020	0.0008	0.0012	0.0012	0.0008	0.0011	0.0012
	2021	0.0014	0.0020	0.0013	0.0017	0.0013	0.0014
	2022	0.0019	0.0017	0.0017	0.0017	0.0012	0.0012
Petaling Jaya	2020	0.0013	0.0009	0.0008	0.0007	0.0006	0.0009
	2021	0.0008	0.0009	0.0009	0.0006	0.0012	0.0011
	2022	0.0014	0.0018	0.0027	0.0013	0.0011	0.0007
Shah Alam	2020	0.0014	0.0011	0.0012	0.0009	0.0011	0.0013
	2021	0.0009	0.0012	0.0011	0.0013	0.0008	0.0006
	2022	0.0013	0.0010	0.0010	0.0014	0.0009	0.0011
Terengganu							
Besut	2020	0.0010	0.0013	0.0009	0.0007	0.0009	0.0008
	2021	0.0006	0.0006	0.0009	0.0005	0.0005	0.0009
	2022	0.0012	0.0008	0.0010	0.0010	0.0008	0.0014

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: SO₂ tidak melebihi 0.035 ppm

Malaysian Ambient Air Quality Guidelines: SO₂ not exceeding 0.035 ppm

Jadual 1.12 : Purata bulanan kepekatan Sulfur Dioksida (SO₂) di udara, Malaysia, 2020-2022 (samb.)

Table 1.12 : Monthly average concentration of Sulphur Dioxide (SO₂) in the air, Malaysia, 2020-2022 (cont'd)

							(ppm)
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Kemaman	2020	0.0009	0.0008	0.0006	0.0008	0.0007	0.0008
	2021	0.0004	0.0005	0.0008	0.0009	0.0007	0.0006
	2022	0.0008	0.0010	0.0013	0.0007	0.0008	0.0011
Kuala Terengganu	2020	0.0015	0.0014	0.0010	0.0010	0.0009	0.0008
	2021	0.0009	0.0008	0.0006	0.0008	0.0009	0.0011
	2022	0.0016	0.0011	0.0007	0.0010	0.0015	0.0010
Paka	2020	0.0011	0.0008	0.0007	0.0007	0.0007	0.0012
	2021	0.0005	0.0010	0.0008	0.0008	0.0009	0.0013
	2022	0.0006	0.0007	0.0009	0.0006	0.0007	0.0010
W.P. Kuala Lumpur							
Batu Muda, Kuala Lumpur	2020	0.0010	0.0009	0.0006	0.0005	0.0005	0.0008
	2021	0.0007	0.0012	0.0011	0.0005	0.0007	0.0010
	2022	0.0012	0.0009	0.0008	0.0009	0.0011	0.0011
Cheras, Kuala Lumpur	2020	0.0008	0.0008	0.0005	0.0005	0.0006	0.0009
	2021	0.0005	0.0008	0.0011	0.0008	0.0007	0.0010
	2022	0.0005	0.0006	0.0007	0.0009	0.0010	0.0013
W.P. Labuan	2020	0.0011	0.0008	0.0008	0.0010	0.0008	0.0003
	2021	0.0008	0.0010	0.0014	0.0013	0.0015	0.0014
	2022	0.0007	0.0005	0.0009	0.0013	0.0016	0.0015
W.P. Putrajaya	2020	0.0010	0.0007	0.0011	0.0010	0.0014	0.0012
	2021	0.0009	0.0011	0.0013	0.0011	0.0014	0.0016
	2022	0.0010	0.0011	0.0015	0.0017	0.0021	0.0021

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: SO₂ tidak melebihi 0.035 ppm

Malaysian Ambient Air Quality Guidelines: SO₂ not exceeding 0.035 ppm

Jadual 1.12 : Purata bulanan kepekatan Sulfur Dioksida (SO₂) di udara, Malaysia, 2020-2022 (samb.)

Table 1.12 : Monthly average concentration of Sulphur Dioxide (SO₂) in the air, Malaysia, 2020-2022 (cont'd,

(ppm)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Johor							
Batu Pahat	2020	0.0018	0.0019	0.0018	0.0015	0.0016	0.0019
	2021	0.0015	0.0017	0.0020	0.0010	0.0012	0.0013
	2022	0.0013	0.0016	0.0013	0.0017	0.0013	0.0016
Kota Tinggi	2020	0.0009	0.0010	0.0012	0.0015	0.0008	0.0010
	2021	0.0012	0.0012	0.0009	0.0012	0.0016	0.0015
	2022	0.0011	0.0014	0.0017	0.0014	0.0015	0.0010
Larkin	2020	0.0012	0.0017	0.0020	0.0021	0.0019	0.0020
	2021	0.0024	0.0019	0.0019	0.0018	0.0017	0.0017
	2022	0.0005	0.0012	0.0022	0.0022	0.0023	0.0024
Pasir Gudang	2020	0.0010	0.0011	0.0012	0.0013	0.0012	0.0012
	2021	0.0015	0.0011	0.0013	0.0021	0.0012	0.0011
	2022	0.0012	0.0010	0.0009	0.0009	0.0015	0.0018
Pengerang	2020	0.0015	0.0011	0.0010	0.0012	0.0014	0.0017
	2021	0.0014	0.0015	0.0016	0.0012	0.0015	0.0011
	2022	0.0010	0.0013	0.0013	0.0010	0.0013	0.0008
Segamat	2020	0.0020	0.0023	0.0025	0.0019	0.0012	0.0026
	2021	0.0011	0.0009	0.0013	0.0014	0.0023	0.0023
	2022	0.0015	0.0020	0.0022	0.0024	0.0025	0.0018
Tangkak	2020	0.0009	0.0012	0.0015	0.0012	0.0009	0.0011
	2021	0.0013	0.0011	0.0016	0.0018	0.0017	0.0009
	2022	0.0015	0.0020	0.0015	0.0012	0.0018	0.0018
Kedah							
Alor Setar	2020	0.0008	0.0010	0.0010	0.0006	0.0009	0.0011
	2021	0.0010	0.0008	0.0009	0.0009	0.0011	0.0011
	2022	0.0010	0.0006	0.0006	0.0010	0.0012	0.0011
Kulim	2020	0.0012	0.0011	0.0011	0.0011	0.0011	0.0006
	2021	0.0009	0.0008	0.0012	0.0014	0.0009	0.0007
	2022	0.0010	0.0012	0.0010	0.0011	0.0009	0.0018
Langkawi	2020	0.0011	0.0011	0.0010	0.0010	0.0008	0.0008
	2021	0.0009	0.0010	0.0011	0.0009	0.0010	0.0012
	2022	0.0009	0.0008	0.0008	0.0011	0.0011	0.0011
Sungai Petani	2020	0.0015	0.0015	0.0013	0.0014	0.0010	0.0011
	2021	0.0011	0.0010	0.0012	0.0013	0.0013	0.0011
	2022	0.0008	0.0010	0.0011	0.0011	0.0011	0.0012
Kelantan							
Kota Bharu	2020	0.0008	0.0006	0.0009	0.0005	0.0008	0.0012
	2021	0.0004	0.0007	0.0009	0.0006	0.0008	0.0010
	2022	0.0014	0.0010	0.0014	0.0013	0.0011	0.0008
Tanah Merah	2020	0.0008	0.0007	0.0006	0.0006	0.0007	0.0006
	2021	0.0007	0.0009	0.0009	0.0010	0.0013	0.0009
	2022	0.0007	0.0009	0.0012	0.0011	0.0011	0.0010
Melaka							
Bandaraya Melaka	2020	0.0021	0.0014	0.0015	0.0024	0.0026	0.0026
	2021	0.0011	0.0019	0.0023	0.0024	0.0032	0.0034
	2022	0.0019	0.0014	0.0015	0.0023	0.0026	0.0021
Bukit Rambai	2020	0.0012	0.0011	0.0015	0.0018	0.0020	0.0019
	2021	0.0008	0.0010	0.0009	0.0018	0.0016	0.0020
	2022	0.0018	0.0010	0.0014	0.0015	0.0014	0.0014

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: SO₂ tidak melebihi 0.035 ppm

Malaysian Ambient Air Quality Guidelines: SO₂ not exceeding 0.035 ppm

Jadual 1.12 : Purata bulanan kepekatan Sulfur Dioksida (SO₂) di udara, Malaysia, 2020-2022 (samb.)

Table 1.12 : Monthly average concentration of Sulphur Dioxide (SO₂) in the air, Malaysia, 2020-2022 (cont'd,

(ppm)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Negeri Sembilan							
Nilai	2020	0.0009	0.0013	0.0011	0.0009	0.0009	0.0010
	2021	0.0014	0.0008	0.0009	0.0010	0.0013	0.0014
	2022	0.0015	0.0019	0.0021	0.0019	0.0017	0.0016
Port Dickson	2020	0.0012	0.0014	0.0012	0.0017	0.0012	0.0011
	2021	0.0011	0.0011	0.0014	0.0016	0.0015	0.0012
	2022	0.0015	0.0013	0.0012	0.0011	0.0007	0.0010
Seremban	2020	0.0029	0.0027	0.0021	0.0023	0.0017	0.0023
	2021	0.0018	0.0030	0.0020	0.0025	0.0022	0.0016
	2022	0.0015	0.0018	0.0021	0.0025	0.0026	0.0025
Pahang							
Balok Baru	2020	0.0009	0.0011	0.0010	0.0012	0.0061	0.0082
	2021	0.0008	0.0007	0.0009	0.0016	0.0017	0.0028
	2022	0.0010	0.0007	0.0006	0.0018	0.0012	0.0058
Jerantut	2020	0.0009	0.0008	0.0010	0.0011	0.0009	0.0008
	2021	0.0007	0.0005	0.0008	0.0009	0.0011	0.0009
	2022	0.0011	0.0008	0.0011	0.0012	0.0009	0.0013
Kuantan	2020	0.0008	0.0011	0.0010	0.0011	0.0009	0.0012
	2021	0.0009	0.0008	0.0011	0.0011	0.0014	0.0017
	2022	0.0015	0.0015	0.0012	0.0012	0.0013	0.0011
Temerloh	2020	0.0008	0.0007	0.0009	0.0009	0.0008	0.0010
	2021	0.0009	0.0007	0.0010	0.0012	0.0013	0.0013
	2022	0.0008	0.0011	0.0012	0.0007	0.0009	0.0013
Perak							
Pegoh, Ipoh	2020	0.0007	0.0007	0.0008	0.0009	0.0008	0.0005
	2021	0.0009	0.0007	0.0007	0.0005	0.0005	0.0008
	2022	0.0007	0.0010	0.0016	0.0010	0.0010	0.0012
Taiping	2020	0.0009	0.0010	0.0010	0.0006	0.0008	0.0010
	2021	0.0011	0.0008	0.0011	0.0011	0.0009	0.0007
	2022	0.0009	0.0010	0.0006	0.0010	0.0006	0.0009
Tanjung Malim	2020	0.0009	0.0009	0.0010	0.0010	0.0007	0.0006
	2021	0.0010	0.0013	0.0015	0.0010	0.0009	0.0010
	2022	0.0015	0.0012	0.0013	0.0008	0.0009	0.0011
Tasek, Ipoh	2020	0.0009	0.0009	0.0012	0.0012	0.0012	0.0011
	2021	0.0012	0.0009	0.0011	0.0008	0.0011	0.0009
	2022	0.0014	0.0016	0.0015	0.0009	0.0008	0.0010
Perlis							
Kangar	2020	0.0010	0.0012	0.0011	0.0011	0.0009	0.0011
	2021	0.0015	0.0013	0.0012	0.0012	0.0013	0.0012
	2022	0.0013	0.0009	0.0011	0.0012	0.0007	0.0009
Pulau Pinang							
Balik Pulau	2020	0.0010	0.0011	0.0008	0.0008	0.0009	0.0009
	2021	0.0005	0.0008	0.0010	0.0011	0.0009	0.0013
	2022	0.0010	0.0007	0.0006	0.0008	0.0015	0.0012
Perai	2020	0.0008	0.0007	0.0007	0.0005	0.0005	0.0006
	2021	0.0009	0.0009	0.0006	0.0008	0.0010	0.0006
	2022	0.0010	0.0012	0.0010	0.0006	0.0012	0.0011
Seberang Jaya	2020	0.0010	0.0009	0.0010	0.0010	0.0008	0.0012
	2021	0.0012	0.0012	0.0010	0.0013	0.0008	0.0009
	2022	0.0015	0.0012	0.0018	0.0012	0.0011	0.0011

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: SO₂ tidak melebihi 0.035 ppm

Malaysian Ambient Air Quality Guidelines: SO₂ not exceeding 0.035 ppm

Jadual 1.12 : Purata bulanan kepekatan Sulfur Dioksida (SO₂) di udara, Malaysia, 2020-2022 (samb.)

Table 1.12 : Monthly average concentration of Sulphur Dioxide (SO₂) in the air, Malaysia, 2020-2022 (cont'd,

(ppm)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
USM	2020	0.0012	0.0019	0.0011	0.0010	0.0007	0.0008
	2021	0.0008	0.0013	0.0011	0.0009	0.0011	0.0010
	2022	0.0011	0.0009	0.0010	0.0009	0.0011	0.0008
Sabah							
Keningau	2020	0.0012	0.0010	0.0012	0.0014	0.0015	0.0011
	2021	0.0016	0.0017	0.0008	0.0010	0.0011	0.0014
	2022	0.0011	0.0013	0.0016	0.0015	0.0014	0.0017
Kimanis	2020	0.0007	0.0006	0.0006	0.0008	0.0006	0.0005
	2021	0.0008	0.0009	0.0005	0.0005	0.0007	0.0009
	2022	0.0006	0.0005	0.0006	0.0007	0.0008	0.0007
Kota Kinabalu	2020	0.0011	0.0008	0.0005	0.0005	0.0010	0.0014
	2021	0.0014	0.0015	0.0018	0.0010	0.0011	0.0011
	2022	0.0006	0.0005	0.0008	0.0010	0.0011	0.0010
Sandakan	2020	0.0008	0.0004	0.0006	0.0007	0.0007	0.0006
	2021	0.0009	0.0009	0.0009	0.0009	0.0009	0.0009
	2022	0.0009	0.0009	0.0008	0.0007	0.0008	0.0010
Tawau	2020	0.0007	0.0008	0.0008	0.0008	0.0008	0.0006
	2021	0.0005	0.0007	0.0009	0.0009	0.0010	0.0010
	2022	0.0012	0.0011	0.0010	0.0012	0.0011	0.0011
Sarawak							
Bintulu	2020	0.0004	0.0004	0.0003	0.0004	0.0003	0.0003
	2021	0.0005	0.0004	0.0005	0.0005	0.0004	0.0003
	2022	0.0005	0.0005	0.0005	0.0003	0.0005	0.0004
Kuching	2020	0.0003	0.0003	0.0006	0.0013	0.0008	0.0010
	2021	0.0014	0.0010	0.0011	0.0012	0.0013	0.0008
	2022	0.0016	0.0008	0.0007	0.0009	0.0011	0.0012
Miri	2020	0.0005	0.0007	0.0007	0.0008	0.0008	0.0011
	2021	0.0007	0.0008	0.0009	0.0009	0.0011	0.0015
	2022	0.0012	0.0012	0.0009	0.0007	0.0010	0.0010
Samalaju	2020	0.0004	0.0005	0.0005	0.0007	0.0005	0.0004
	2021	0.0006	0.0006	0.0007	0.0004	0.0004	0.0005
	2022	0.0007	0.0007	0.0008	0.0007	0.0008	0.0011
Sibu	2020	0.0011	0.0012	0.0013	0.0013	0.0016	0.0014
	2021	0.0007	0.0007	0.0007	0.0005	0.0006	0.0006
	2022	0.0005	0.0008	0.0004	0.0004	0.0007	0.0006
Selangor							
Banting	2020	0.0014	0.0022	0.0013	0.0013	0.0016	0.0011
	2021	0.0013	0.0020	0.0014	0.0015	0.0017	0.0011
	2022	0.0014	0.0016	0.0011	0.0008	0.0010	0.0011
Klang	2020	0.0014	0.0018	0.0017	0.0019	0.0017	0.0016
	2021	0.0023	0.0008	0.0015	0.0011	0.0018	0.0018
	2022	0.0015	0.0012	0.0011	0.0018	0.0017	0.0016
Petaling Jaya	2020	0.0009	0.0009	0.0010	0.0011	0.0005	0.0008
	2021	0.0016	0.0011	0.0012	0.0016	0.0019	0.0016
	2022	0.0010	0.0012	0.0013	0.0014	0.0018	0.0017
Shah Alam	2020	0.0013	0.0013	0.0013	0.0013	0.0010	0.0012
	2021	0.0007	0.0009	0.0011	0.0011	0.0012	0.0013
	2022	0.0015	0.0013	0.0016	0.0018	0.0009	0.0009

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: SO₂ tidak melebihi 0.035 ppm

Malaysian Ambient Air Quality Guidelines: SO₂ not exceeding 0.035 ppm

Jadual 1.12 : Purata bulanan kepekatan Sulfur Dioksida (SO₂) di udara, Malaysia, 2020-2022 (samb.)

Table 1.12 : Monthly average concentration of Sulphur Dioxide (SO₂) in the air, Malaysia, 2020-2022 (cont'd,

(ppm)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Terengganu							
Besut	2020	0.0008	0.0009	0.0010	0.0007	0.0005	0.0007
	2021	0.0009	0.0008	0.0006	0.0007	0.0007	0.0010
	2022	0.0012	0.0012	0.0009	0.0008	0.0009	0.0007
Kemaman	2020	0.0009	0.0011	0.0008	0.0007	0.0010	0.0014
	2021	0.0009	0.0008	0.0009	0.0008	0.0006	0.0014
	2022	0.0016	0.0016	0.0011	0.0009	0.0011	0.0013
Kuala Terengganu	2020	0.0009	0.0013	0.0013	0.0013	0.0011	0.0011
	2021	0.0009	0.0012	0.0010	0.0009	0.0016	0.0011
	2022	0.0014	0.0013	0.0014	0.0012	0.0016	0.0017
Paka	2020	0.0010	0.0011	0.0012	0.0011	0.0008	0.0009
	2021	0.0009	0.0007	0.0010	0.0010	0.0011	0.0014
	2022	0.0007	0.0007	0.0006	0.0004	0.0008	0.0006
W.P. Kuala Lumpur							
Batu Muda, Kuala Lumpur	2020	0.0010	0.0010	0.0007	0.0009	0.0009	0.0008
	2021	0.0007	0.0009	0.0019	0.0013	0.0004	0.0005
	2022	0.0014	0.0021	0.0021	0.0011	0.0011	0.0015
Cheras, Kuala Lumpur	2020	0.0011	0.0011	0.0012	0.0008	0.0007	0.0006
	2021	0.0016	0.0011	0.0016	0.0014	0.0015	0.0004
	2022	0.0016	0.0012	0.0015	0.0017	0.0016	0.0017
W.P. Labuan	2020	0.0005	0.0008	0.0009	0.0003	0.0003	0.0005
	2021	0.0015	0.0017	0.0016	0.0016	0.0016	0.0011
	2022	0.0010	0.0009	0.0007	0.0009	0.0010	0.0006
W.P. Putrajaya	2020	0.0014	0.0015	0.0011	0.0015	0.0012	0.0010
	2021	0.0014	0.0010	0.0007	0.0006	0.0008	0.0009
	2022	0.0014	0.0020	0.0019	0.0023	0.0023	0.0025

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: SO₂ tidak melebihi 0.035 ppm

Malaysian Ambient Air Quality Guidelines: SO₂ not exceeding 0.035 ppm

Jadual 1.13 : Purata bulanan kepekatan Nitrogen Dioksida (NO₂) di udara, Malaysia, 2020-2022
 Table 1.13 : Monthly average concentration of Nitrogen Dioxide (NO₂) in the air, Malaysia, 2020-2022

							(ppm)
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Johor							
Batu Pahat	2020	0.0031	0.0029	0.0040	0.0027	0.0043	0.0050
	2021	0.0029	0.0039	0.0043	0.0054	0.0051	0.0051
	2022	0.0032	0.0033	0.0046	0.0051	0.0065	0.0046
Kota Tinggi	2020	0.0010	0.0010	0.0015	0.0018	0.0036	0.0039
	2021	0.0013	0.0012	0.0025	0.0050	0.0041	0.0040
	2022	0.0013	0.0017	0.0025	0.0049	0.0048	0.0058
Larkin	2020	0.0070	0.0077	0.0068	0.0039	0.0090	0.0102
	2021	0.0065	0.0059	0.0091	0.0139	0.0118	0.0100
	2022	0.0062	0.0068	0.0103	0.0138	0.0123	0.0127
Pasir Gudang	2020	0.0038	0.0039	0.0048	0.0047	0.0110	0.0133
	2021	0.0046	0.0040	0.0082	0.0154	0.0134	0.0134
	2022	0.0054	0.0063	0.0091	0.0151	0.0136	0.0160
Pengerang	2020	0.0020	0.0022	0.0028	0.0030	0.0053	0.0048
	2021	0.0012	0.0014	0.0030	0.0045	0.0028	0.0044
	2022	0.0017	0.0020	0.0026	0.0049	0.0049	0.0058
Segamat	2020	0.0035	0.0039	0.0027	0.0029	0.0038	0.0055
	2021	0.0040	0.0036	0.0042	0.0064	0.0058	0.0045
	2022	0.0043	0.0036	0.0044	0.0054	0.0062	0.0063
Tangkak	2020	0.0031	0.0029	0.0044	0.0028	0.0021	0.0043
	2021	0.0028	0.0038	0.0048	0.0052	0.0039	0.0037
	2022	0.0045	0.0038	0.0049	0.0053	0.0060	0.0069
Kedah							
Alor Setar	2020	0.0025	0.0031	0.0046	0.0029	0.0032	0.0049
	2021	0.0036	0.0040	0.0051	0.0060	0.0040	0.0030
	2022	0.0037	0.0043	0.0041	0.0054	0.0054	0.0038
Kulim	2020	0.0074	0.0082	0.0069	0.0045	0.0058	0.0066
	2021	0.0055	0.0066	0.0068	0.0065	0.0055	0.0050
	2022	0.0083	0.0071	0.0077	0.0085	0.0074	0.0083
Langkawi	2020	0.0039	0.0044	0.0035	0.0018	0.0019	0.0031
	2021	0.0035	0.0037	0.0033	0.0029	0.0024	0.0016
	2022	0.0037	0.0027	0.0025	0.0029	0.0032	0.0034
Sungai Petani	2020	0.0065	0.0077	0.0066	0.0040	0.0049	0.0068
	2021	0.0075	0.0066	0.0076	0.0069	0.0062	0.0052
	2022	0.0080	0.0075	0.0067	0.0078	0.0078	0.0071
Kelantan							
Kota Bharu	2020	0.0026	0.0027	0.0029	0.0026	0.0027	0.0034
	2021	0.0020	0.0029	0.0029	0.0032	0.0026	0.0019
	2022	0.0032	0.0026	0.0029	0.0032	0.0040	0.0037
Tanah Merah	2020	0.0069	0.0067	0.0045	0.0029	0.0033	0.0036
	2021	0.0069	0.0071	0.0060	0.0049	0.0039	0.0025
	2022	0.0072	0.0050	0.0053	0.0053	0.0049	0.0046
Melaka							
Bandaraya Melaka	2020	0.0052	0.0040	0.0051	0.0029	0.0047	0.0055
	2021	0.0042	0.0038	0.0052	0.0075	0.0060	0.0048
	2022	0.0043	0.0054	0.0057	0.0075	0.0081	0.0064
Bukit Rambai	2020	0.0046	0.0037	0.0047	0.0034	0.0057	0.0072
	2021	0.0039	0.0047	0.0064	0.0075	0.0069	0.0053
	2022	0.0042	0.0043	0.0054	0.0065	0.0073	0.0066

Sumber: Jabatan Alam Sekitar
 Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: NO₂ tidak melebihi 0.16 ppm
 Malaysian Ambient Air Quality Guidelines: NO₂ not exceeding 0.16 ppm

Jadual 1.13 : Purata bulanan kepekatan Nitrogen Dioksida (NO₂) di udara, Malaysia, 2020-2022 (samb.)*Table 1.13 : Monthly average concentration of Nitrogen Dioxide (NO₂) in the air, Malaysia, 2020-2022 (cont)*

							(ppm)
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Negeri Sembilan							
Nilai	2020	0.0089	0.0097	0.0098	0.0062	0.0102	0.0112
	2021	0.0105	0.0108	0.0102	0.0113	0.0118	0.0083
	2022	0.0105	0.0087	0.0104	0.0118	0.0119	0.0080
Port Dickson	2020	0.0059	0.0049	0.0054	0.0037	0.0039	0.0036
	2021	0.0050	0.0052	0.0053	0.0066	0.0057	0.0049
	2022	0.0052	0.0053	0.0056	0.0078	0.0072	0.0059
Seremban	2020	0.0060	0.0044	0.0048	0.0026	0.0044	0.0060
	2021	0.0054	0.0054	0.0064	0.0074	0.0062	0.0046
	2022	0.0060	0.0052	0.0068	0.0077	0.0081	0.0081
Pahang							
Balok Baru	2020	0.0049	0.0052	0.0044	0.0030	0.0030	0.0041
	2021	0.0062	0.0051	0.0053	0.0053	0.0044	0.0031
	2022	0.0048	0.0048	0.0048	0.0056	0.0049	0.0050
Jerantut	2020	0.0023	0.0020	0.0021	0.0013	0.0021	0.0027
	2021	0.0021	0.0022	0.0025	0.0026	0.0022	0.0015
	2022	0.0023	0.0021	0.0023	0.0026	0.0030	0.0024
Kuantan	2020	0.0037	0.0038	0.0034	0.0020	0.0032	0.0051
	2021	0.0051	0.0039	0.0041	0.0055	0.0051	0.0034
	2022	0.0045	0.0041	0.0048	0.0058	0.0061	0.0057
Temerloh	2020	0.0046	0.0045	0.0033	0.0021	0.0027	0.0037
	2021	0.0042	0.0039	0.0042	0.0045	0.0037	0.0026
	2022	0.0046	0.0036	0.0040	0.0043	0.0046	0.0045
Perak							
Pegoh, Ipoh	2020	0.0079	0.0078	0.0052	0.0036	0.0059	0.0077
	2021	0.0076	0.0061	0.0085	0.0091	0.0076	0.0045
	2022	0.0085	0.0072	0.0087	0.0095	0.0078	0.0073
Taiping	2020	0.0086	0.0086	0.0075	0.0039	0.0040	0.0066
	2021	0.0085	0.0092	0.0090	0.0079	0.0065	0.0044
	2022	0.0100	0.0073	0.0075	0.0075	0.0077	0.0069
Tanjung Malim	2020	0.0049	0.0051	0.0045	0.0026	0.0035	0.0048
	2021	0.0049	0.0045	0.0053	0.0054	0.0041	0.0035
	2022	0.0060	0.0050	0.0055	0.0056	0.0055	0.0057
Tasek, Ipoh	2020	0.0097	0.0083	0.0074	0.0032	0.0056	0.0090
	2021	0.0075	0.0068	0.0086	0.0083	0.0067	0.0043
	2022	0.0097	0.0069	0.0082	0.0086	0.0066	0.0076
Perlis							
Kangar	2020	0.0023	0.0024	0.0022	0.0014	0.0020	0.0030
	2021	0.0021	0.0026	0.0032	0.0032	0.0023	0.0017
	2022	0.0022	0.0021	0.0030	0.0035	0.0032	0.0028
Pulau Pinang							
Balik Pulau	2020	0.0039	0.0040	0.0038	0.0028	0.0028	0.0033
	2021	0.0035	0.0033	0.0042	0.0032	0.0032	0.0028
	2022	0.0043	0.0034	0.0036	0.0038	0.0039	0.0038
Perai	2020	0.0086	0.0073	0.0064	0.0047	0.0052	0.0073
	2021	0.0072	0.0066	0.0066	0.0076	0.0075	0.0063
	2022	0.0061	0.0061	0.0067	0.0074	0.0061	0.0081
Seberang Jaya	2020	0.0156	0.0145	0.0102	0.0065	0.0094	0.0106
	2021	0.0139	0.0121	0.0133	0.0125	0.0121	0.0100
	2022	0.0153	0.0134	0.0125	0.0154	0.0126	0.0131

Sumber: Jabatan Alam Sekitar*Source: Department of Environment***Nota/ Note:****Garis Panduan Kualiti Udara Malaysia: NO₂ tidak melebihi 0.16 ppm***Malaysian Ambient Air Quality Guidelines: NO₂ not exceeding 0.16 ppm*

Jadual 1.13 : Purata bulanan kepekatan Nitrogen Dioksida (NO₂) di udara, Malaysia, 2020-2022 (samb.)

Table 1.13 : Monthly average concentration of Nitrogen Dioxide (NO₂) in the air, Malaysia, 2020-2022 (cont)

							(ppm)
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
USM	2020	0.0078	0.0073	0.0064	0.0043	0.0045	0.0055
	2021	0.0064	0.0059	0.0072	0.0063	0.0060	0.0042
	2022	0.0075	0.0067	0.0071	0.0079	0.0069	0.0079
Sabah							
Keningau	2020	0.0032	0.0030	0.0030	0.0018	0.0021	0.0022
	2021	0.0019	0.0026	0.0023	0.0030	0.0023	0.0023
	2022	0.0022	0.0017	0.0021	0.0028	0.0026	0.0025
Kimanis	2020	0.0024	0.0029	0.0018	0.0012	0.0010	0.0014
	2021	0.0013	0.0016	0.0014	0.0016	0.0013	0.0012
	2022	0.0019	0.0018	0.0018	0.0020	0.0020	0.0017
Kota Kinabalu	2020	0.0033	0.0042	0.0026	0.0012	0.0014	0.0019
	2021	0.0027	0.0026	0.0028	0.0030	0.0027	0.0022
	2022	0.0025	0.0028	0.0025	0.0027	0.0026	0.0027
Sandakan	2020	0.0042	0.0033	0.0027	0.0016	0.0028	0.0041
	2021	0.0036	0.0027	0.0041	0.0041	0.0032	0.0025
	2022	0.0049	0.0035	0.0040	0.0042	0.0042	0.0036
Tawau	2020	0.0055	0.0057	0.0037	0.0026	0.0036	0.0046
	2021	0.0047	0.0046	0.0055	0.0051	0.0047	0.0039
	2022	0.0059	0.0046	0.0045	0.0051	0.0054	0.0045
Sarawak							
Bintulu	2020	0.0044	0.0039	0.0035	0.0031	0.0039	0.0037
	2021	0.0041	0.0038	0.0040	0.0053	0.0041	0.0043
	2022	0.0042	0.0037	0.0039	0.0048	0.0044	0.0048
Kuching	2020	0.0048	0.0041	0.0035	0.0023	0.0032	0.0041
	2021	0.0033	0.0038	0.0042	0.0051	0.0042	0.0034
	2022	0.0072	0.0056	0.0057	0.0073	0.0059	0.0054
Miri	2020	0.0030	0.0029	0.0032	0.0017	0.0023	0.0028
	2021	0.0028	0.0032	0.0032	0.0040	0.0032	0.0031
	2022	0.0035	0.0030	0.0030	0.0037	0.0035	0.0036
Samalaju	2020	0.0017	0.0016	0.0019	0.0016	0.0017	0.0017
	2021	0.0023	0.0022	0.0022	0.0030	0.0029	0.0025
	2022	0.0025	0.0024	0.0025	0.0023	0.0023	0.0024
Sibu	2020	0.0045	0.0042	0.0032	0.0023	0.0030	0.0037
	2021	0.0035	0.0031	0.0035	0.0043	0.0029	0.0031
	2022	0.0048	0.0032	0.0034	0.0037	0.0038	0.0045
Selangor							
Banting	2020	0.0077	0.0078	0.0080	0.0053	0.0083	0.0098
	2021	0.0082	0.0069	0.0095	0.0096	0.0088	0.0064
	2022	0.0098	0.0081	0.0089	0.0106	0.0095	0.0093
Klang	2020	0.0177	0.0183	0.0140	0.0083	0.0110	0.0149
	2021	0.0170	0.0156	0.0187	0.0176	0.0163	0.0116
	2022	0.0204	0.0143	0.0144	0.0150	0.0145	0.0151
Petaling Jaya	2020	0.0227	0.0232	0.0185	0.0075	0.0133	0.0209
	2021	0.0225	0.0200	0.0240	0.0255	0.0170	0.0135
	2022	0.0151	0.0131	0.0122	0.0131	0.0110	0.0120
Shah Alam	2020	0.0141	0.0135	0.0119	0.0067	0.0101	0.0152
	2021	0.0139	0.0130	0.0163	0.0150	0.0150	0.0111
	2022	0.0147	0.0106	0.0103	0.0147	0.0151	0.0146

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: NO₂ tidak melebihi 0.16 ppm

Malaysian Ambient Air Quality Guidelines: NO₂ not exceeding 0.16 ppm

Jadual 1.13 : Purata bulanan kepekatan Nitrogen Dioksida (NO₂) di udara, Malaysia, 2020-2022 (samb.)

Table 1.13 : Monthly average concentration of Nitrogen Dioxide (NO₂) in the air, Malaysia, 2020-2022 (cont)

							(ppm)
Negeri/ Stesen State/ Station	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
Terengganu							
Besut	2020	0.0017	0.0017	0.0017	0.0013	0.0020	0.0020
	2021	0.0013	0.0015	0.0016	0.0020	0.0015	0.0008
	2022	0.0021	0.0018	0.0018	0.0020	0.0023	0.0022
Kemaman	2020	0.0021	0.0021	0.0020	0.0018	0.0024	0.0033
	2021	0.0024	0.0023	0.0024	0.0025	0.0026	0.0021
	2022	0.0026	0.0024	0.0026	0.0029	0.0034	0.0035
Kuala Terengganu	2020	0.0038	0.0033	0.0033	0.0022	0.0038	0.0046
	2021	0.0034	0.0031	0.0038	0.0056	0.0040	0.0030
	2022	0.0043	0.0029	0.0040	0.0046	0.0056	0.0048
Paka	2020	0.0012	0.0009	0.0014	0.0010	0.0019	0.0026
	2021	0.0013	0.0013	0.0014	0.0019	0.0018	0.0021
	2022	0.0022	0.0022	0.0025	0.0035	0.0056	0.0043
W.P. Kuala Lumpur							
Batu Muda, Kuala Lumpur	2020	0.0119	0.0105	0.0114	0.0049	0.0099	0.0153
	2021	0.0106	0.0095	0.0129	0.0149	0.0129	0.0092
	2022	0.0135	0.0117	0.0141	0.0157	0.0113	0.0114
Cheras, Kuala Lumpur	2020	0.0141	0.0114	0.0098	0.0048	0.0087	0.0130
	2021	0.0104	0.0076	0.0129	0.0139	0.0115	0.0066
	2022	0.0151	0.0113	0.0121	0.0136	0.0114	0.0130
W.P. Labuan							
	2020	0.0016	0.0014	0.0018	0.0015	0.0012	0.0016
	2021	0.0016	0.0016	0.0018	0.0016	0.0017	0.0012
	2022	0.0017	0.0013	0.0018	0.002	0.0023	0.0025
W.P. Putrajaya							
	2020	0.0061	0.0061	0.0054	0.0036	0.0056	0.0064
	2021	0.0055	0.0049	0.0070	0.0079	0.0071	0.0046
	2022	0.0073	0.0071	0.0081	0.0094	0.0073	0.0062

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: NO₂ tidak melebihi 0.16 ppm

Malaysian Ambient Air Quality Guidelines: NO₂ not exceeding 0.16 ppm

Jadual 1.13 : Purata bulanan kepekatan Nitrogen Dioksida (NO₂) di udara, Malaysia, 2020-2022 (samb.)

Table 1.13 : Monthly average concentration of Nitrogen Dioxide (NO₂) in the air, Malaysia, 2020-2022 (con

(ppm)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Johor							
Batu Pahat	2020	0.0057	0.0059	0.0057	0.0064	0.0043	0.0044
	2021	0.0055	0.0037	0.0049	0.0051	0.0044	0.0036
	2022	0.0043	0.0046	0.0041	0.0044	0.0044	0.0035
Kota Tinggi	2020	0.0040	0.0040	0.0046	0.0060	0.0033	0.0017
	2021	0.0028	0.0037	0.0040	0.0051	0.0043	0.0018
	2022	0.0038	0.0053	0.0063	0.0055	0.0044	0.0023
Larkin	2020	0.0106	0.0111	0.0111	0.0111	0.0105	0.0083
	2021	0.0095	0.0092	0.0107	0.0116	0.0106	0.0070
	2022	0.0141	0.0143	0.0136	0.0110	0.0105	0.0092
Pasir Gudang	2020	0.0121	0.0120	0.0130	0.0155	0.0112	0.0077
	2021	0.0110	0.0113	0.0129	0.0123	0.0114	0.0070
	2022	0.0142	0.0161	0.0156	0.0142	0.0116	0.0093
Pengerang	2020	0.0041	0.0039	0.0047	0.0068	0.0036	0.0023
	2021	0.0039	0.0049	0.0046	0.0047	0.0044	0.0021
	2022	0.0040	0.0067	0.0066	0.0069	0.0053	0.0027
Segamat	2020	0.0055	0.0061	0.0056	0.0064	0.0046	0.0052
	2021	0.0048	0.0053	0.0050	0.0055	0.0052	0.0037
	2022	0.0061	0.0063	0.0062	0.0052	0.0050	0.0041
Tangkak	2020	0.0037	0.0037	0.0050	0.0065	0.0038	0.0046
	2021	0.0041	0.0039	0.0051	0.0062	0.0061	0.0043
	2022	0.0055	0.0052	0.0057	0.0057	0.0067	0.0053
Kedah							
Alor Setar	2020	0.0054	0.0056	0.0048	0.0049	0.0041	0.0042
	2021	0.0039	0.0039	0.0052	0.0051	0.0045	0.0037
	2022	0.0055	0.0053	0.0064	0.0054	0.0050	0.0038
Kulim	2020	0.0068	0.0070	0.0060	0.0058	0.0056	0.0055
	2021	0.0057	0.0049	0.0054	0.0061	0.0056	0.0061
	2022	0.0085	0.0095	0.0080	0.0074	0.0076	0.0083
Langkawi	2020	0.0035	0.0035	0.0032	0.0030	0.0029	0.0036
	2021	0.0022	0.0018	0.0020	0.0029	0.0027	0.0036
	2022	0.0032	0.0033	0.0030	0.0033	0.0034	0.0041
Sungai Petani	2020	0.0073	0.0068	0.0063	0.0067	0.0073	0.0076
	2021	0.0056	0.0053	0.0065	0.0077	0.0073	0.0064
	2022	0.0088	0.0087	0.0079	0.0078	0.0087	0.0076
Kelantan							
Kota Bharu	2020	0.0042	0.0034	0.0035	0.0035	0.0037	0.0034
	2021	0.0031	0.0025	0.0024	0.0037	0.0039	0.0029
	2022	0.0048	0.0047	0.0041	0.0040	0.0034	0.0035
Tanah Merah	2020	0.0042	0.0044	0.0040	0.0040	0.0050	0.0062
	2021	0.0032	0.0035	0.0038	0.0048	0.0058	0.0083
	2022	0.0048	0.0046	0.0045	0.0052	0.0072	0.0085
Melaka							
Bandaraya Melaka	2020	0.0069	0.0072	0.0068	0.0074	0.0065	0.0070
	2021	0.0049	0.0057	0.0058	0.0067	0.0071	0.0050
	2022	0.0071	0.0067	0.0070	0.0070	0.0069	0.0054
Bukit Rambai	2020	0.0072	0.0080	0.0067	0.0077	0.0054	0.0060
	2021	0.0057	0.0054	0.0066	0.0081	0.0073	0.0058
	2022	0.0080	0.0072	0.0070	0.0067	0.0062	0.0055

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: NO₂ tidak melebihi 0.16 ppm

Malaysian Ambient Air Quality Guidelines: NO₂ not exceeding 0.16 ppm

Jadual 1.13 : Purata bulanan kepekatan Nitrogen Dioksida (NO₂) di udara, Malaysia, 2020-2022 (samb.)*Table 1.13 : Monthly average concentration of Nitrogen Dioxide (NO₂) in the air, Malaysia, 2020-2022 (con*

(ppm)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Negeri Sembilan							
Nilai	2020	0.0117	0.0112	0.0117	0.0125	0.0114	0.0133
	2021	0.0072	0.0096	0.0115	0.0126	0.0118	0.0110
	2022	0.0071	0.0110	0.0127	0.0115	0.0124	0.0102
Port Dickson	2020	0.0047	0.0042	0.0042	0.0057	0.0053	0.0065
	2021	0.0038	0.0044	0.0051	0.0065	0.0075	0.0058
	2022	0.0057	0.0053	0.0057	0.0057	0.0056	0.0050
Seremban	2020	0.0064	0.0054	0.0060	0.0072	0.0059	0.0075
	2021	0.0055	0.0063	0.0072	0.0092	0.0086	0.0081
	2022	0.0066	0.0062	0.0072	0.0063	0.0069	0.0055
Pahang							
Balok Baru	2020	0.0044	0.0042	0.0046	0.0061	0.0063	0.0064
	2021	0.0033	0.0033	0.0036	0.0051	0.0056	0.0058
	2022	0.0042	0.0042	0.0049	0.0057	0.0053	0.0060
Jerantut	2020	0.0025	0.0032	0.0033	0.0035	0.0022	0.0020
	2021	0.0021	0.0023	0.0026	0.0027	0.0018	0.0023
	2022	0.0035	0.0027	0.0031	0.0025	0.0021	0.0021
Kuantan	2020	0.0061	0.0052	0.0054	0.0063	0.0051	0.0054
	2021	0.0035	0.0041	0.0046	0.0047	0.0049	0.0042
	2022	0.0058	0.0057	0.0063	0.0057	0.0060	0.0051
Temerloh	2020	0.0037	0.0043	0.0045	0.0048	0.0043	0.0046
	2021	0.0028	0.0035	0.0037	0.0042	0.0039	0.0043
	2022	0.0045	0.0044	0.0049	0.0050	0.0047	0.0053
Perak							
Pegoh, Ipoh	2020	0.0092	0.0087	0.0088	0.0081	0.0068	0.0084
	2021	0.0061	0.0064	0.0070	0.0082	0.0088	0.0088
	2022	0.0073	0.0056	0.0070	0.0054	0.0063	0.0057
Taiping	2020	0.0075	0.0078	0.0069	0.0072	0.0064	0.0075
	2021	0.0063	0.0059	0.0071	0.0079	0.0078	0.0090
	2022	0.0082	0.0092	0.0073	0.0068	0.0071	0.0076
Tanjung Malim	2020	0.0051	0.0060	0.0054	0.0057	0.0060	0.0050
	2021	0.0034	0.0033	0.0043	0.0047	0.0045	0.0044
	2022	0.0061	0.0057	0.0055	0.0053	0.0058	0.0061
Tasek, Ipoh	2020	0.0098	0.0089	0.0084	0.0083	0.0067	0.0098
	2021	0.0069	0.0058	0.0070	0.0069	0.0072	0.0077
	2022	0.0072	0.0087	0.0073	0.0077	0.0087	0.0080
Perlis							
Kangar	2020	0.0028	0.0030	0.0029	0.0027	0.0034	0.0037
	2021	0.0020	0.0021	0.0029	0.0030	0.0028	0.0024
	2022	0.0037	0.0038	0.0035	0.0036	0.0028	0.0030
Pulau Pinang							
Balik Pulau	2020	0.0033	0.0041	0.0033	0.0028	0.0032	0.0032
	2021	0.0028	0.0026	0.0031	0.0035	0.0034	0.0029
	2022	0.0036	0.0035	0.0034	0.0033	0.0035	0.0035
Perai	2020	0.0083	0.0079	0.0082	0.0086	0.0077	0.0067
	2021	0.0065	0.0055	0.0064	0.0059	0.0067	0.0060
	2022	0.0094	0.0085	0.0085	0.0076	0.0087	0.0081
Seberang Jaya	2020	0.0119	0.0117	0.0118	0.0114	0.0113	0.0137
	2021	0.0111	0.0093	0.0121	0.0121	0.0132	0.0148
	2022	0.0139	0.0148	0.0125	0.0123	0.0128	0.0144

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:**Garis Panduan Kualiti Udara Malaysia: NO₂ tidak melebihi 0.16 ppm**Malaysian Ambient Air Quality Guidelines: NO₂ not exceeding 0.16 ppm

Jadual 1.13 : Purata bulanan kepekatan Nitrogen Dioksida (NO₂) di udara, Malaysia, 2020-2022 (samb.)

Table 1.13 : Monthly average concentration of Nitrogen Dioxide (NO₂) in the air, Malaysia, 2020-2022 (con

(ppm)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
USM	2020	0.0062	0.0047	0.0068	0.0072	0.0065	0.0067
	2021	0.0045	0.0047	0.0053	0.0059	0.0072	0.0064
	2022	0.0072	0.0070	0.0073	0.0072	0.0090	0.0074
Sabah							
Keningau	2020	0.0020	0.0028	0.0024	0.0029	0.0023	0.0024
	2021	0.0030	0.0023	0.0025	0.0033	0.0024	0.0027
	2022	0.0026	0.0022	0.0021	0.0023	0.0020	0.0029
Kimanis	2020	0.0011	0.0016	0.0013	0.0010	0.0012	0.0012
	2021	0.0016	0.0014	0.0014	0.0012	0.0011	0.0013
	2022	0.0016	0.0017	0.0016	0.0016	0.0024	0.0022
Kota Kinabalu	2020	0.0018	0.0028	0.0025	0.0020	0.0022	0.0024
	2021	0.0029	0.0024	0.0023	0.0028	0.0029	0.0034
	2022	0.0034	0.0031	0.0029	0.0033	0.0032	0.0035
Sandakan	2020	0.0041	0.0041	0.0045	0.0034	0.0036	0.0041
	2021	0.0035	0.0030	0.0033	0.0043	0.0047	0.0046
	2022	0.0039	0.0044	0.0045	0.0048	0.0051	0.0053
Tawau	2020	0.0046	0.0050	0.0041	0.0035	0.0043	0.0049
	2021	0.0042	0.0039	0.0042	0.0047	0.0048	0.0057
	2022	0.0050	0.0050	0.0054	0.0049	0.0060	0.0053
Sarawak							
Bintulu	2020	0.0032	0.0042	0.0039	0.0045	0.0040	0.0050
	2021	0.0049	0.0042	0.0047	0.0045	0.0046	0.0048
	2022	0.0042	0.0038	0.0047	0.0036	0.0047	0.0046
Kuching	2020	0.0043	0.0044	0.0049	0.0047	0.0046	0.0042
	2021	0.0033	0.0032	0.0040	0.0043	0.0050	0.0052
	2022	0.0054	0.0059	0.0054	0.0058	0.0064	0.0064
Miri	2020	0.0025	0.0034	0.0031	0.0034	0.0035	0.0032
	2021	0.0030	0.0026	0.0027	0.0032	0.0036	0.0038
	2022	0.0033	0.0033	0.0028	0.0025	0.0034	0.0035
Samalaju	2020	0.0017	0.0021	0.0019	0.0020	0.0023	0.0025
	2021	0.0031	0.0030	0.0026	0.0024	0.0024	0.0026
	2022	0.0027	0.0023	0.0027	0.0023	0.0025	0.0025
Sibu	2020	0.0044	0.0041	0.0041	0.0040	0.0040	0.0049
	2021	0.0038	0.0032	0.0035	0.0036	0.0038	0.0053
	2022	0.0037	0.0045	0.0040	0.0040	0.0047	0.0052
Selangor							
Banting	2020	0.0100	0.0097	0.0086	0.0081	0.0089	0.0105
	2021	0.0066	0.0058	0.0077	0.0080	0.0088	0.0082
	2022	0.0099	0.0098	0.0101	0.0099	0.0102	0.0096
Klang	2020	0.0167	0.0153	0.0150	0.0142	0.0169	0.0178
	2021	0.0096	0.0103	0.0141	0.0138	0.0155	0.0169
	2022	0.0144	0.0156	0.0160	0.0149	0.0174	0.0150
Petaling Jaya	2020	0.0218	0.0180	0.0188	0.0203	0.0229	0.0242
	2021	0.0098	0.0109	0.0197	0.0194	0.0186	0.0165
	2022	0.0145	0.0161	0.0154	0.0139	0.0155	0.0170
Shah Alam	2020	0.0170	0.0162	0.0147	0.0129	0.0147	0.0150
	2021	0.0106	0.0116	0.0135	0.0125	0.0129	0.0144
	2022	0.0169	0.0160	0.0142	0.0133	0.0137	0.0145
Terengganu							
Besut	2020	0.0018	0.0020	0.0018	0.0020	0.0020	0.0022
	2021	0.0013	0.0013	0.0013	0.0020	0.0022	0.0024
	2022	0.0022	0.0021	0.0018	0.0020	0.0019	0.0025

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: NO₂ tidak melebihi 0.16 ppm

Malaysian Ambient Air Quality Guidelines: NO₂ not exceeding 0.16 ppm

Jadual 1.13 : Purata bulanan kepekatan Nitrogen Dioksida (NO₂) di udara, Malaysia, 2020-2022 (samb.)

Table 1.13 : Monthly average concentration of Nitrogen Dioxide (NO₂) in the air, Malaysia, 2020-2022 (con

(ppm)							
Negeri/ Stesen State/ Station	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
Kemaman	2020	0.0034	0.0028	0.0034	0.0039	0.0029	0.0031
	2021	0.0026	0.0027	0.0028	0.0030	0.0031	0.0029
	2022	0.0034	0.0029	0.0033	0.0032	0.0035	0.0037
Kuala Terengganu	2020	0.0052	0.0050	0.0052	0.0053	0.0047	0.0050
	2021	0.0038	0.0043	0.0043	0.0051	0.0044	0.0041
	2022	0.0050	0.0051	0.0048	0.0044	0.0047	0.0052
Paka	2020	0.0027	0.0029	0.0031	0.0020	0.0014	0.0017
	2021	0.0026	0.0025	0.0024	0.0027	0.0035	0.0038
	2022	0.0044	0.0036	0.0039	0.0034	0.0036	0.0033
W.P. Kuala Lumpur							
Batu Muda, Kuala Lumpur	2020	0.0154	0.0167	0.0167	0.0143	0.0137	0.0145
	2021	0.0090	0.0093	0.0131	0.0127	0.0119	0.0125
	2022	0.0080	0.0089	0.0079	0.0073	0.0078	0.0078
Cheras, Kuala Lumpur	2020	0.0145	0.0128	0.0146	0.0135	0.0133	0.0147
	2021	0.0080	0.0102	0.0119	0.0128	0.0130	0.0140
	2022	0.0135	0.0132	0.0151	0.0128	0.0145	0.0142
W.P. Labuan							
	2020	0.0016	0.0019	0.0019	0.0022	0.0020	0.0022
	2021	0.0014	0.0017	0.0019	0.0021	0.0023	0.0019
	2022	0.0020	0.0015	0.0021	0.0020	0.0024	0.0023
W.P. Putrajaya							
	2020	0.0095	0.0083	0.0080	0.0076	0.0072	0.0088
	2021	0.0042	0.0053	0.0061	0.0075	0.0078	0.0075
	2022	0.0077	0.0084	0.0107	0.0101	0.0099	0.0066

Sumber: Jabatan Alam Sekitar

Source: Department of Environment

Nota/ Note:

Garis Panduan Kualiti Udara Malaysia: NO₂ tidak melebihi 0.16 ppm

Malaysian Ambient Air Quality Guidelines: NO₂ not exceeding 0.16 ppm

Jadual 1.14 : Jumlah panjang jalan mengikut negeri dan jenis permukaan, Malaysia, 2020-2022

Table 1.14 : Total road length by state and pavement type, Malaysia, 2020-2022

(km)										
Negeri State	Tahun Year	Persekutuan ^a	Negeri ^b				Jumlah			Jumlah besar Grand total
		Federal road	State road				Total			
		Berturap Paved	Berturap Paved	Kelikir Gravel	Tanah Earth	Jumlah Total	Berturap Paved	Kelikir Gravel	Tanah Earth	
Malaysia	2020	43,071.8	178,567.9	45,853.8	22,753.9	247,175.6	221,639.7	45,853.8	22,753.9	290,247.4
	2021	43,093.0	182,918.1	49,313.3	25,761.8	257,993.2	226,011.1	49,313.3	25,761.8	301,086.2
	2022	43,187.0	178,960.8	51,126.0	29,804.9	259,891.7	222,147.8	51,126.0	29,804.9	303,078.6
Johor	2020	2,459.0	23,055.5	1,785.1	318.6	25,159.2	25,514.5	1,785.1	318.6	27,618.2
	2021	2,459.0	23,805.5	2,020.0	459.0	26,284.5	26,264.5	2,020.0	459.0	28,743.5
	2022	2,454.6	21,902.4	2,070.8	443.1	24,416.3	24,356.9	2,070.8	443.1	26,870.8
Kedah	2020	1,127.3	13,373.2	1,346.1	176.1	14,895.5	14,500.5	1,346.1	176.1	16,022.8
	2021	1,119.3	13,832.7	1,431.5	189.3	15,453.5	14,952.0	1,431.5	189.3	16,572.9
	2022	1,119.3	14,418.3	1,486.7	185.7	16,090.6	15,537.6	1,486.7	185.7	17,209.9
Kelantan	2020	1,397.2	15,265.5	3,474.3	1,039.0	19,778.8	16,662.6	3,474.3	1,039.0	21,176.0
	2021	1,395.9	15,453.8	3,513.7	1,055.9	20,023.3	16,849.6	3,513.7	1,055.9	21,419.2
	2022	1,394.8	15,864.0	3,572.6	1,076.1	20,512.7	17,258.8	3,572.6	1,076.1	21,907.5
Melaka	2020	320.0	5,548.7	230.4	158.6	5,937.7	5,868.8	230.4	158.6	6,257.7
	2021	320.0	5,578.9	247.3	161.8	5,987.9	5,898.9	247.3	161.8	6,307.9
	2022	319.0	5,751.3	247.2	159.4	6,157.9	6,070.3	247.2	159.4	6,476.9
Negeri Sembilan	2020	1,407.5	14,542.8	331.4	73.7	14,947.9	15,950.3	331.4	73.7	16,355.4
	2021	1,415.2	15,205.8	365.0	91.3	15,662.0	16,620.9	365.0	91.3	17,077.2
	2022	1,409.2	13,246.9	348.6	88.6	13,684.1	14,656.1	348.6	88.6	15,093.3
Pahang	2020	3,892.0	16,324.0	9,227.0	5,171.3	30,722.3	20,216.0	9,227.0	5,171.3	34,614.3
	2021	3,914.6	16,531.9	12,433.2	8,057.2	37,022.3	20,446.5	12,433.2	8,057.2	40,936.8
	2022	3,917.4	16,637.9	14,431.3	11,965.8	43,034.9	20,555.3	14,431.3	11,965.8	46,952.4
Pulau Pinang	2020	190.6	6,186.5	1,500.6	61.8	7,748.9	6,377.1	1,500.6	61.8	7,939.5
	2021	190.6	6,016.8	1,092.1	266.8	7,375.8	6,207.4	1,092.1	266.8	7,566.4
	2022	190.6	5,287.5	734.3	228.5	6,250.3	5,478.1	734.3	228.5	6,440.9
Perak	2020	1,513.7	18,876.0	7,668.8	2,067.4	28,612.2	20,389.7	7,668.8	2,067.4	30,125.9
	2021	1,513.7	18,508.1	7,728.9	1,892.0	28,129.0	20,021.8	7,728.9	1,892.0	29,642.8
	2022	1,498.9	18,373.6	7,850.0	1,886.4	28,110.1	19,872.5	7,850.0	1,886.4	29,609.0
Perlis	2020	247.2	1,566.3	529.4	169.8	2,265.6	1,813.5	529.4	169.8	2,512.8
	2021	247.2	1,599.1	534.3	169.8	2,303.2	1,846.3	534.3	169.8	2,550.4
	2022	247.2	1,767.5	584.6	170.0	2,522.1	2,014.7	584.6	170.0	2,769.3
Selangor	2020	1,000.8	21,778.3	1,854.8	408.4	24,041.5	22,779.1	1,854.8	408.4	25,042.3
	2021	1,000.8	22,085.8	1,954.9	407.3	24,448.0	23,086.6	1,954.9	407.3	25,448.8
	2022	1,015.2	22,087.4	1,937.4	404.7	24,429.5	23,102.6	1,937.4	404.7	25,444.7
Terengganu	2020	1,280.1	10,970.5	3,631.3	6,117.1	20,718.9	12,250.6	3,631.3	6,117.1	21,998.9
	2021	1,280.1	10,873.4	3,687.8	6,113.4	20,674.6	12,153.4	3,687.8	6,113.4	21,954.7
	2022	1,286.0	10,828.1	3,901.9	6,103.0	20,833.0	12,114.0	3,901.9	6,103.0	22,118.9
Sabah	2020	1,501.8	10,599.0	10,076.1	1,467.4	22,142.5	12,100.9	10,076.1	1,467.4	23,644.3
	2021	1,501.8	10,309.1	9,986.3	1,461.6	21,757.0	11,810.9	9,986.3	1,461.6	23,258.8
	2022	1,536.9	10,156.8	9,598.8	1,493.4	21,249.0	11,693.8	9,598.8	1,493.4	22,786.0
Sarawak	2020	1,499.3	20,188.8	4,198.6	5,524.7	29,912.1	21,688.1	4,198.6	5,524.7	31,411.4
	2021	1,499.3	20,982.2	4,313.4	5,436.4	30,732.0	22,481.5	4,313.4	5,436.4	32,231.3
	2022	1,561.3	20,486.2	4,357.0	5,600.2	30,443.3	22,047.5	4,357.0	5,600.2	32,004.6
W.P. Kuala Lump	2020	22.5	12.0	-	-	12.0	34.4	-	-	34.4
	2021	22.5	1,854.6	4.8	0.1	1,859.5	1,877.0	4.8	0.1	1,881.9
	2022	18.8	1,858.4	4.8	0.1	1,863.3	1,877.1	4.8	0.1	1,882.0
W.P. Putrajaya	2020	5.9	148.0	-	-	148.0	153.9	-	-	153.9
	2021	5.9	148.0	-	-	148.0	153.9	-	-	153.9
	2022	5.9	162.0	-	-	162.0	167.9	-	-	167.9
W.P. Labuan	2020	137.0	132.7	-	-	132.7	269.7	-	-	269.7
	2021	137.3	132.7	-	-	132.7	269.9	-	-	269.9
	2022	142.1	132.7	-	-	132.7	274.7	-	-	274.7
Lebuhraya Bertol	2020	2,016.1	-	-	-	-	2,016.1	-	-	2,016.1
	2021	2,016.1	-	-	-	-	2,016.1	-	-	2,016.1
	2022	2,016.1	-	-	-	-	2,016.1	-	-	2,016.1
Jalan Milik Agensi	2020	23,053.8	-	-	-	-	23,053.8	-	-	23,053.8
	2021	23,053.8	-	-	-	-	23,053.8	-	-	23,053.8
	2022	23,053.8	-	-	-	-	23,053.8	-	-	23,053.8

Sumber: Jabatan Kerja Raya Malaysia

Source: Public Works Department, Malaysia

Nota/ Notes:

^a Perangkaan Jalan Persekutuan menaikut Warta Jalan Persekutuan sehingga 31.12 setiap tahun

Federal Road Statistics according to the Federal Road Gazette till 31.12 each years

^b Perangkaan Jalan Negeri mengikut daftar MARRIS sehingga 31.12 setiap tahun

State Road Statistics according to MARRIS registration till 31.12 each years

1. Jalan W.P. Putrajaya adalah di bawah kuasa Perbadanan Putrajaya

F.T. of Putrajaya Road is under Putrajaya Corporation jurisdiction

2. Jalan Persekutuan Lebuhraya adalah di bawah bidang kuasa Lembaga Lebuhraya Malaysia

Tolled Highway is under Malaysian Highway Authority jurisdiction

Jadual 1.15 : Pemberian peruntukan kewangan jalan negeri mengikut negeri, Malaysia, 2018-2020*Table 1.15 : Budget allocation for state roads by state, Malaysia, 2018-2020***(RM)**

Negeri <i>State</i>	2018	2019	2020
Johor	611,586,597	602,606,710	624,428,099
Kedah	218,955,812	254,994,394	258,875,409
Kelantan	216,366,289	139,667,354	144,726,106
Melaka	95,370,922	97,424,756	100,953,481
Negeri Sembilan	231,934,848	333,259,892	345,327,233
Pahang	243,711,175	287,631,671	298,042,101
Pulau Pinang	114,097,838	183,364,182	186,151,318
Perak	486,156,461	522,835,884	541,769,294
Perlis	32,538,792	29,739,539	30,817,921
Selangor	527,162,270	537,084,765	545,260,195
Terengganu	171,599,312	200,103,111	207,351,246
Sabah	636,188,566	606,755,598	615,991,418
Sarawak	872,524,203	782,292,972	794,184,825
W.P. Kuala Lumpur	-	-	-
W.P. Labuan	-	-	-
Jumlah <i>Total</i>	4,458,193,085	4,577,760,828	4,693,878,646

Sumber: Jabatan Kerja Raya Malaysia*Source: Public Works Department, Malaysia*

Jadual 1.16 : Panjang jalan negeri mengikut negeri dan agensi negeri, Malaysia, 2020-2022

Table 1.16 : Length of state road by state and state agencies, Malaysia, 2020-2022

							(km)
Negeri State	Tahun Year	Jumlah Total	Jabatan Kerja Raya Public Works Department	Pihak Berkuasa Tempatan Local Authority	Pejabat Daerah & Tanah District Council	Jabatan Pengairan & Saliran Department of Irrigation & Drainage	
MALAYSIA	2020	243,492.70	61,449.02	91,604.64	45,946.64	44,492.40	
	2021	257,993.16	61,811.62	97,146.96	47,000.03	52,034.55	
	2022	266,816.68	60,887.92	93,372.53	54,018.96	58,537.28	
Johor	2020	25,513.16	9,184.83	12,493.60	1,758.97	2,075.77	
	2021	26,284.46	8,862.86	13,071.12	2,002.30	2,348.18	
	2022	31,341.25	8,852.62	11,122.51	8,880.96	2,485.16	
Kedah	2020	15,001.02	2,703.48	4,257.25	6,271.84	1,768.45	
	2021	15,453.54	2,694.63	4,670.78	6,237.09	1,851.05	
	2022	16,090.60	2,708.18	5,291.68	6,181.14	1,909.61	
Kelantan	2020	19,609.89	1,481.40	4,140.32	11,717.64	2,270.54	
	2021	20,023.33	1,529.77	4,178.80	11,991.36	2,323.40	
	2022	20,512.72	1,520.84	4,243.14	12,362.99	2,385.75	
Melaka	2020	5,936.73	1,230.13	2,462.06	1,824.58	419.95	
	2021	5,987.91	1,234.47	2,480.92	1,832.45	440.07	
	2022	6,157.91	1,242.63	2,603.86	1,871.36	440.07	
Negeri Sembilan	2020	15,610.79	1,052.75	11,139.87	3,073.13	345.04	
	2021	15,662.04	1,058.10	11,143.37	3,087.72	372.84	
	2022	13,684.12	1,076.24	9,101.90	3,156.15	349.83	
Pahang	2020	31,346.31	10,565.18	6,459.32	0.00	14,321.80	
	2021	37,022.26	10,621.04	6,520.99	0.00	19,880.24	
	2022	43,034.95	10,672.67	6,564.53	0.00	25,797.75	
Pulau Pinang	2020	5,631.77	1,812.15	1,861.93	892.94	1,064.74	
	2021	7,375.80	1,985.89	2,557.09	1,289.07	1,543.75	
	2022	6,250.33	1,147.97	2,884.34	1,098.56	1,119.47	
Perak	2020	26,075.11	2,103.17	8,407.80	5,338.96	10,225.19	
	2021	28,129.04	2,118.82	9,417.98	5,471.72	11,120.53	
	2022	28,110.06	2,116.56	9,417.85	5,332.84	11,242.80	
Perlis	2020	2,306.34	415.76	215.59	613.54	1,061.46	
	2021	2,303.21	415.43	212.79	613.54	1,061.46	
	2022	2,522.08	420.12	209.24	624.54	1,268.18	
Selangor	2020	24,312.63	4,356.30	14,979.77	3,390.95	1,585.61	
	2021	24,447.95	4,366.78	15,097.08	3,406.01	1,578.09	
	2022	24,429.48	4,347.52	15,076.12	3,443.19	1,562.65	
Terengganu	2020	20,666.48	2,006.41	2,666.00	11,050.02	4,944.05	
	2021	20,674.58	1,950.10	2,674.21	11,054.70	4,995.57	
	2022	20,832.95	1,948.04	2,677.53	11,053.14	5,154.24	
Sabah	2020	21,650.70	11,122.52	9,119.88	14.08	1,394.22	
	2021	21,756.97	11,230.23	9,127.67	14.08	1,384.99	
	2022	21,249.03	11,019.09	8,833.22	14.08	1,382.64	
Sarawak	2020	29,539.14	13,376.27	13,147.28	-	3,015.59	
	2021	30,731.97	13,704.84	13,892.74	-	3,134.40	
	2022	30,443.32	13,776.78	13,227.41	-	3,439.13	
W.P. Kuala Lumpur	2020	11.99	-	11.99	-	-	
	2021	1,859.46	-	1,859.46	-	-	
	2022	1,863.26	-	1,863.26	-	-	
W.P. Labuan	2020	132.65	38.68	93.98	-	-	
	2021	132.65	38.68	93.98	-	-	
	2022	132.65	38.68	93.98	-	-	
W.P. Putrajaya	2020	147.99	-	147.99	-	-	
	2021	147.99	-	147.99	-	-	
	2022	161.97	-	161.97	-	-	

Sumber: Jabatan Kerja Raya Malaysia

Source: Public Works Department, Malaysia

Nota/ Note:

Statistik jalan negeri mengikut daftar MARRIS sehingga 31 Disember pada tahun tersebut berdasarkan laporan MARRIS online bertarikh 18 Januari tahun berikutnya
State road statistics by MARRIS registered up to 31st December at that year is based on MARRIS online report dated 18th January for following year

Jadual 1.17 : Bilangan telaga tiub yang berdaftar mengikut negeri dan jenis telaga, Malaysia, 2021 dan 2022

Table 1.17 : Number of registered tube well by state and type of well, Malaysia, 2021 and 2022

Daerah pentadbiran <i>Administrative district</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Pengeluaran <i>Production</i>	Pemantauan <i>Monitoring</i>
Malaysia	2021	1,912	1,248	664
	2022	2,163	1,380	783
Johor	2021	129	88	41
	2022	129	88	41
Kedah	2021	155	60	95
	2022	154	59	95
Kelantan	2021	218	102	116
	2022	436	259	177
Melaka	2021	102	83	19
	2022	102	83	19
Negeri Sembilan	2021	159	138	21
	2022	164	140	24
Pahang	2021	132	80	52
	2022	136	76	60
Pulau Pinang	2021	12	5	7
	2022	12	5	7
Perak	2021	113	43	70
	2022	100	41	59
Perlis	2021	18	6	12
	2022	18	6	12
Selangor	2021	450	400	50
	2022	447	397	50
Terengganu	2021	-	-	-
	2022	107	50	57
Sabah	2021	193	134	59
	2022	196	137	59
Sarawak	2021	231	109	122
	2022	161	39	122
W.P. Kuala Lumpur	2021	-	-	-
	2022	1	-	1
W.P. Labuan	2021	-	-	-
	2022	-	-	-
W.P. Putrajaya	2021	-	-	-
	2022	-	-	-

Sumber: Jabatan Mineral dan Geosains

Source: Department of Minerals and Geoscience

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2 **PENDUDUK**

POPULATION

STATISTIK SOSIAL
SOCIAL STATISTICS

Jadual 2.1 : Penduduk mengikut kumpulan umur dan kumpulan etnik, Malaysia, 2020-2022

Table 2.1 : Population by age group and ethnic group, Malaysia, 2020-2022

(‘000)								
Kumpulan umur Age group	Tahun Year	Jumlah Total	Warganegara Citizens					Bukan warganegara Non-citizens
			Jumlah Bumiputera Total	Cina Chinese	India Indians	Lain-lain Others		
Jumlah Total	2020	32,447.4	29,756.3	20,649.5	6,892.4	1,998.8	215.6	2,691.1
	2021	32,576.3	30,016.8	20,902.5	6,891.7	2,002.6	220.1	2,559.5
	2022	32,698.1	30,198.2	21,101.7	6,873.7	1,999.9	222.8	2,500.0
0-4 tahun/ years	2020	2,519.5	2,329.4	1,775.6	412.3	124.9	16.6	190.0
	2021	2,445.5	2,265.3	1,762.1	367.6	116.0	19.6	180.3
	2022	2,374.2	2,196.9	1,749.6	319.2	107.2	20.9	177.2
5-9 tahun/ years	2020	2,641.2	2,491.2	1,808.8	512.3	152.3	17.9	149.9
	2021	2,639.5	2,497.0	1,828.7	503.6	147.4	17.3	142.5
	2022	2,592.8	2,452.8	1,811.8	482.7	141.2	17.1	140.0
10-14 tahun/ years	2020	2,611.2	2,539.6	1,792.5	564.4	169.1	13.7	71.6
	2021	2,600.1	2,531.5	1,795.8	552.8	168.0	14.9	68.6
	2022	2,613.0	2,545.7	1,815.0	548.5	166.3	15.9	67.3
15-19 tahun/ years	2020	2,839.5	2,697.6	1,996.4	513.7	167.0	20.5	141.9
	2021	2,800.7	2,665.1	1,948.1	529.4	168.6	19.0	135.6
	2022	2,781.9	2,649.0	1,916.8	543.9	170.7	17.6	132.8
20-24 tahun/ years	2020	2,867.0	2,490.1	1,825.6	485.0	159.3	20.1	376.9
	2021	2,893.0	2,534.7	1,868.6	486.8	159.3	20.0	358.2
	2022	2,912.8	2,562.7	1,895.4	488.7	158.6	20.0	350.1
25-29 tahun/ years	2020	2,891.6	2,399.4	1,729.4	488.5	160.2	21.3	492.2
	2021	2,851.7	2,383.8	1,723.1	482.4	157.8	20.5	467.9
	2022	2,835.0	2,378.2	1,722.4	479.4	156.6	19.8	456.8
30-34 tahun/ years	2020	2,907.2	2,500.0	1,778.2	529.2	169.1	23.5	407.2
	2021	2,865.5	2,478.0	1,767.2	520.5	167.2	23.2	387.5
	2022	2,850.1	2,472.5	1,767.6	515.1	166.9	22.9	377.6
35-39 tahun/ years	2020	2,742.6	2,445.1	1,672.4	578.3	175.0	19.3	297.5
	2021	2,777.9	2,495.1	1,724.3	574.4	175.6	20.7	282.8
	2022	2,777.0	2,501.7	1,746.4	561.0	172.9	21.5	275.3
40-44 tahun/ years	2020	2,194.8	1,997.7	1,309.1	524.6	149.8	14.2	197.1
	2021	2,267.2	2,079.5	1,373.4	535.9	155.5	14.8	187.7
	2022	2,359.1	2,176.5	1,445.8	553.1	161.9	15.7	182.7
45-49 tahun/ years	2020	1,843.7	1,727.1	1,107.6	481.9	126.6	11.0	116.7
	2021	1,870.2	1,759.2	1,131.5	487.3	129.0	11.4	111.0
	2022	1,893.9	1,785.8	1,153.0	489.7	131.3	11.8	108.1
50-54 tahun/ years	2020	1,586.0	1,522.9	966.1	435.9	111.8	9.1	63.1
	2021	1,605.5	1,545.4	981.6	441.8	112.8	9.2	60.2
	2022	1,638.3	1,579.5	1,004.8	451.2	114.2	9.3	58.7
55-59 tahun/ years	2020	1,459.8	1,422.1	889.2	417.0	108.1	7.9	37.6
	2021	1,460.8	1,424.9	894.8	415.0	107.2	7.9	35.9
	2022	1,452.0	1,417.0	891.9	411.8	105.4	8.0	35.0
60-64 tahun/ years	2020	1,152.1	1,127.8	689.7	347.0	84.9	6.2	24.3
	2021	1,208.7	1,185.6	727.5	362.3	89.2	6.5	23.1
	2022	1,254.3	1,231.8	758.7	374.4	92.1	6.6	22.5
65-69 tahun/ years	2020	917.4	864.5	564.5	231.7	61.8	6.5	52.9
	2021	951.3	901.1	580.7	249.5	64.6	6.3	50.2
	2022	974.5	925.4	587.8	265.1	66.4	6.1	49.1
70-74 tahun/ years	2020	611.4	583.4	364.7	174.2	40.6	4.0	28.0
	2021	645.0	618.5	390.7	180.2	43.2	4.5	26.5
	2022	674.5	648.6	412.8	186.0	45.2	4.6	25.9
75-79 tahun/ years	2020	329.3	314.0	193.0	100.1	18.8	2.0	15.4
	2021	353.6	339.0	210.1	105.7	21.0	2.2	14.5
	2022	377.1	362.8	225.4	111.5	23.3	2.7	14.2
80-84 tahun/ years	2020	194.6	182.5	107.8	62.6	11.2	0.9	12.2
	2021	201.2	189.7	113.3	63.9	11.6	1.0	11.5
	2022	203.1	191.9	116.3	62.7	11.5	1.3	11.2
85+ tahun/ years	2020	138.5	121.9	78.8	33.8	8.3	1.0	16.5
	2021	139.1	123.4	81.2	32.8	8.4	1.0	15.6
	2022	134.5	119.2	80.2	29.8	8.2	1.1	15.3

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Notes:

1. Data bagi tahun 2020 merujuk kepada Banci Penduduk dan Perumahan Malaysia 2020

Data for the year 2020 refers to Population and Housing Census of Malaysia 2020

2. Data bagi tahun 2021 dan 2022 merujuk kepada anggaran semasa penduduk pertengahan

Data for the year 2021 and 2022 refer to the mid-year current population estimates

3. Hasil tambah mungkin berbeza kerana pembundaran

The total may differs due to rounding

Jadual 2.2 : Penduduk mengikut kumpulan umur, jantina dan kumpulan etnik, Malaysia, 2020-2022
Table 2.2 : Population by age group, sex and ethnic group, Malaysia, 2020-2022

('000)

Kumpulan umur Age group	Tahun Year	Jumlah Total	Warganegara Citizens					Bukan warganegara Non-citizens
			Jumlah Total	Bumiputera	Cina Chinese	India Indians	Lain-lain Others	
Lelaki Male	2020	16,966.2	15,093.7	10,451.8	3,517.8	1,007.4	116.7	1,872.5
	2021	17,000.5	15,221.5	10,580.4	3,514.1	1,008.0	118.9	1,779.0
	2022	17,039.8	15,303.7	10,677.4	3,501.1	1,005.1	120.2	1,736.1
0-4 tahun/ years	2020	1,286.4	1,186.4	907.4	208.0	62.4	8.6	100.0
	2021	1,249.8	1,154.9	900.6	186.0	58.1	10.1	94.9
	2022	1,214.8	1,121.5	895.6	161.5	53.6	10.9	93.3
5-9 tahun/ years	2020	1,368.1	1,288.9	934.0	266.5	79.1	9.3	79.2
	2021	1,363.3	1,288.1	943.6	259.6	75.9	9.0	75.2
	2022	1,336.3	1,262.4	933.3	247.7	72.6	8.8	73.9
10-14 tahun/ years	2020	1,351.6	1,313.9	925.2	294.5	87.0	7.3	37.7
	2021	1,347.6	1,311.5	927.5	289.4	86.7	7.9	36.1
	2022	1,354.7	1,319.3	937.6	287.3	86.0	8.4	35.4
15-19 tahun/ years	2020	1,488.6	1,401.7	1,035.0	267.9	87.1	11.8	87.0
	2021	1,470.8	1,387.8	1,012.8	276.4	87.7	10.8	83.0
	2022	1,459.6	1,378.3	995.9	284.1	88.4	9.9	81.3
20-24 tahun/ years	2020	1,544.6	1,275.5	931.9	250.2	82.3	11.2	269.0
	2021	1,554.7	1,299.4	954.8	251.1	82.4	11.2	255.4
	2022	1,565.6	1,316.2	970.4	252.4	82.1	11.2	249.4
25-29 tahun/ years	2020	1,581.6	1,207.9	867.8	247.5	80.4	12.2	373.7
	2021	1,560.0	1,205.1	868.3	245.6	79.7	11.6	354.9
	2022	1,553.9	1,207.6	871.5	245.2	79.7	11.1	346.3
30-34 tahun/ years	2020	1,565.0	1,247.4	885.0	263.2	85.5	13.6	317.6
	2021	1,538.7	1,236.6	879.9	259.2	84.0	13.5	302.1
	2022	1,528.8	1,234.6	880.5	257.4	83.4	13.3	294.2
35-39 tahun/ years	2020	1,464.4	1,237.6	845.1	291.9	90.0	10.7	226.8
	2021	1,471.3	1,255.9	866.9	287.5	89.9	11.7	215.4
	2022	1,464.2	1,254.7	874.7	279.6	88.0	12.3	209.5
40-44 tahun/ years	2020	1,167.1	1,021.3	666.6	270.1	77.2	7.5	145.7
	2021	1,209.1	1,070.5	703.7	278.1	80.9	7.7	138.6
	2022	1,256.6	1,121.9	742.7	286.5	84.5	8.2	134.7
45-49 tahun/ years	2020	957.8	873.9	556.8	248.6	63.0	5.5	83.9
	2021	964.4	884.7	565.8	249.3	63.8	5.8	79.7
	2022	971.9	894.4	574.1	249.4	64.8	6.1	77.5
50-54 tahun/ years	2020	804.0	760.8	480.6	220.6	55.1	4.6	43.2
	2021	813.7	772.7	488.8	223.9	55.3	4.6	41.1
	2022	830.2	790.2	500.2	229.5	55.9	4.6	40.1
55-59 tahun/ years	2020	743.4	718.4	444.2	216.8	53.3	4.0	25.0
	2021	738.4	714.7	444.4	213.5	52.7	4.0	23.7
	2022	729.2	706.0	440.9	209.6	51.5	4.1	23.2
60-64 tahun/ years	2020	576.8	560.6	340.6	176.7	39.9	3.4	16.2
	2021	607.4	592.0	360.7	185.5	42.2	3.6	15.4
	2022	629.7	614.7	375.5	192.0	43.7	3.5	15.0
65-69 tahun/ years	2020	457.0	429.3	281.2	115.5	29.3	3.3	27.7
	2021	471.2	445.0	287.2	124.3	30.3	3.3	26.2
	2022	480.5	454.8	289.2	131.6	30.8	3.2	25.6
70-74 tahun/ years	2020	297.6	282.2	175.7	86.0	18.5	2.0	15.4
	2021	313.4	298.9	188.8	88.1	19.7	2.3	14.6
	2022	327.4	313.2	200.2	90.2	20.5	2.3	14.3
75-79 tahun/ years	2020	156.5	148.0	89.9	48.7	8.6	0.8	8.5
	2021	166.8	158.7	97.4	51.0	9.5	0.9	8.0
	2022	176.3	168.4	103.9	52.9	10.4	1.2	7.9
80-84 tahun/ years	2020	89.2	82.6	47.7	29.4	5.2	0.4	6.6
	2021	92.0	85.8	50.3	29.7	5.4	0.4	6.2
	2022	92.9	86.9	52.0	28.9	5.4	0.6	6.1
85+ tahun/ years	2020	66.5	57.3	37.3	15.7	3.7	0.5	9.2
	2021	67.9	59.2	38.9	16.0	3.8	0.5	8.7
	2022	67.2	58.7	39.1	15.2	3.8	0.5	8.5

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Notes:

1. Data bagi tahun 2020 merujuk kepada Banci Penduduk dan Perumahan Malaysia 2020

Data for the year 2020 refers to Population and Housing Census of Malaysia 2020

2. Data bagi tahun 2021 dan 2022 merujuk kepada anggaran semasa penduduk pertengahan

Data for the year 2021 and 2022 refer to the mid-year current population estimates

3. Hasil tambah mungkin berbeza kerana pembundaran

The total may differs due to rounding

Jadual 2.2 : Penduduk mengikut kumpulan umur, jantina dan kumpulan etnik, Malaysia, 2020-2022 (samb.)

Table 2.2 : Population by age group, sex and ethnic group, Malaysia, 2020-2022 (cont'd)

('000)

Kumpulan umur Age group	Tahun Year	Jumlah Total	Warganegara Citizens					Bukan warganegara Non-citizens
			Jumlah Total	Bumiputera	Cina Chinese	India Indians	Lain-lain Others	
Perempuan Female	2020	15,481.2	14,662.6	10,197.7	3,374.6	991.3	98.9	818.6
	2021	15,575.8	14,795.3	10,322.0	3,377.6	994.6	101.2	780.5
	2022	15,658.3	14,894.4	10,424.4	3,372.6	994.8	102.6	763.9
0-4 tahun/ years	2020	1,233.0	1,143.0	868.2	204.2	62.5	8.0	90.0
	2021	1,195.8	1,110.4	861.4	181.6	57.9	9.4	85.4
	2022	1,159.3	1,075.4	854.0	157.7	53.7	10.1	84.0
5-9 tahun/ years	2020	1,273.1	1,202.3	874.7	245.8	73.2	8.5	70.8
	2021	1,276.2	1,208.9	885.1	244.0	71.5	8.3	67.3
	2022	1,256.6	1,190.5	878.6	235.0	68.7	8.3	66.1
10-14 tahun/ years	2020	1,259.6	1,225.7	867.3	269.9	82.1	6.4	33.9
	2021	1,252.5	1,220.0	868.3	263.4	81.3	7.0	32.5
	2022	1,258.3	1,226.4	877.5	261.2	80.3	7.5	31.9
15-19 tahun/ years	2020	1,350.9	1,296.0	961.5	245.9	79.9	8.7	54.9
	2021	1,329.9	1,277.2	935.2	253.0	80.9	8.1	52.7
	2022	1,322.3	1,270.7	920.9	259.9	82.3	7.7	51.6
20-24 tahun/ years	2020	1,322.4	1,214.5	893.7	234.8	77.1	8.9	107.9
	2021	1,338.2	1,235.4	913.8	235.8	76.9	8.9	102.9
	2022	1,347.2	1,246.5	925.0	236.2	76.5	8.8	100.7
25-29 tahun/ years	2020	1,310.0	1,191.5	861.6	241.0	79.8	9.1	118.5
	2021	1,291.7	1,178.7	854.8	236.8	78.2	8.9	113.0
	2022	1,281.1	1,170.6	850.9	234.1	76.9	8.7	110.5
30-34 tahun/ years	2020	1,342.1	1,252.6	893.2	266.0	83.6	9.9	89.5
	2021	1,326.9	1,241.5	887.3	261.2	83.2	9.7	85.4
	2022	1,321.3	1,237.9	887.1	257.6	83.5	9.7	83.4
35-39 tahun/ years	2020	1,278.2	1,207.4	827.4	286.4	85.1	8.6	70.7
	2021	1,306.6	1,239.1	857.4	287.0	85.8	9.0	67.4
	2022	1,312.9	1,247.0	871.7	281.4	84.8	9.2	65.8
40-44 tahun/ years	2020	1,027.7	976.3	642.5	254.5	72.6	6.7	51.4
	2021	1,058.1	1,009.0	669.6	257.8	74.6	7.1	49.1
	2022	1,102.5	1,054.6	703.1	266.6	77.4	7.5	47.9
45-49 tahun/ years	2020	885.9	853.2	550.8	233.3	63.6	5.5	32.7
	2021	905.8	874.5	565.7	238.0	65.2	5.6	31.3
	2022	922.0	891.4	578.9	240.4	66.5	5.7	30.6
50-54 tahun/ years	2020	782.0	762.1	485.6	215.3	56.7	4.5	19.9
	2021	791.8	772.7	492.8	217.8	57.5	4.6	19.1
	2022	808.0	789.4	504.6	221.7	58.4	4.7	18.7
55-59 tahun/ years	2020	716.4	703.8	445.0	200.1	54.8	3.8	12.6
	2021	722.4	710.2	450.4	201.5	54.5	3.9	12.1
	2022	722.8	711.0	451.0	202.3	53.9	3.9	11.8
60-64 tahun/ years	2020	575.2	567.2	349.1	170.3	45.0	2.8	8.1
	2021	601.3	593.6	366.8	176.8	47.0	3.0	7.7
	2022	624.6	617.0	383.2	182.3	48.4	3.1	7.5
65-69 tahun/ years	2020	460.4	435.2	283.3	116.2	32.6	3.1	25.2
	2021	480.1	456.1	293.5	125.2	34.3	3.1	23.9
	2022	494.1	470.6	298.6	133.5	35.6	2.9	23.5
70-74 tahun/ years	2020	313.8	301.3	189.1	88.2	22.1	2.0	12.6
	2021	331.6	319.7	201.9	92.1	23.5	2.2	11.9
	2022	347.0	335.4	212.6	95.8	24.7	2.4	11.6
75-79 tahun/ years	2020	172.8	166.0	103.1	51.5	10.2	1.2	6.9
	2021	186.8	180.3	112.7	54.7	11.5	1.4	6.5
	2022	200.8	194.4	121.5	58.5	12.9	1.5	6.4
80-84 tahun/ years	2020	105.5	99.9	60.1	33.2	6.1	0.5	5.6
	2021	109.2	103.9	63.0	34.2	6.2	0.5	5.3
	2022	110.2	105.0	64.4	33.8	6.1	0.7	5.2
85+ tahun/ years	2020	72.0	64.6	41.5	18.1	4.6	0.5	7.3
	2021	71.1	64.2	42.3	16.8	4.6	0.5	6.9
	2022	67.3	60.5	41.1	14.6	4.3	0.5	6.8

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Notes:

1. Data bagi tahun 2020 merujuk kepada Banci Penduduk dan Perumahan Malaysia 2020

Data for the year 2020 refers to Population and Housing Census of Malaysia 2020

2. Data bagi tahun 2021 dan 2022 merujuk kepada anggaran semasa penduduk pertengahan

Data for the year 2021 and 2022 refer to the mid-year current population estimates

3. Hasil tambah mungkin berbeza kerana pembundaran

The total may differs due to rounding

Jadual 2.3 : Penduduk mengikut jantina dan negeri, Malaysia, 2020-2022*Table 2.3 : Population by sex and state, Malaysia, 2020-2022***('000)**

Negeri <i>State</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Malaysia	2020	32,447.4	16,966.2	15,481.2
	2021	32,576.3	17,000.5	15,575.8
	2022	32,698.1	17,039.8	15,658.3
Johor	2020	4,009.7	2,141.3	1,868.4
	2021	4,020.0	2,138.8	1,881.1
	2022	4,028.3	2,138.2	1,890.0
Kedah	2020	2,131.4	1,087.3	1,044.1
	2021	2,151.7	1,095.8	1,055.9
	2022	2,163.1	1,101.2	1,061.9
Kelantan	2020	1,792.5	900.1	892.4
	2021	1,812.3	909.7	902.6
	2022	1,830.6	918.5	912.0
Melaka	2020	998.4	524.9	473.5
	2021	1,004.5	527.4	477.1
	2022	1,008.6	528.8	479.8
Negeri Sembilan	2020	1,200.0	624.0	576.0
	2021	1,204.2	624.2	579.9
	2022	1,207.9	625.1	582.7
Pahang	2020	1,591.3	844.2	747.1
	2021	1,601.5	847.0	754.4
	2022	1,614.3	853.0	761.2
Pulau Pinang	2020	1,740.4	892.6	847.9
	2021	1,740.0	891.4	848.6
	2022	1,740.9	891.0	849.9
Perak	2020	2,496.0	1,300.2	1,195.8
	2021	2,515.8	1,309.0	1,206.8
	2022	2,514.4	1,304.6	1,209.9
Perlis	2020	284.9	142.3	142.5
	2021	287.6	143.6	144.0
	2022	289.8	144.6	145.2
Selangor	2020	6,994.4	3,710.8	3,283.7
	2021	7,014.7	3,710.0	3,304.7
	2022	7,050.3	3,724.3	3,326.0
Terengganu	2020	1,149.4	587.9	561.6
	2021	1,170.6	599.1	571.5
	2022	1,186.6	607.1	579.5
Sabah	2020	3,418.8	1,779.8	1,639.0
	2021	3,412.6	1,779.5	1,633.1
	2022	3,414.9	1,779.1	1,635.9
Sarawak	2020	2,453.7	1,269.6	1,184.1
	2021	2,465.6	1,273.6	1,192.0
	2022	2,473.5	1,276.1	1,197.4
W.P. Kuala Lumpur	2020	1,982.1	1,058.9	923.2
	2021	1,964.0	1,045.2	918.8
	2022	1,961.2	1,040.8	920.3
W.P. Labuan	2020	95.1	48.9	46.2
	2021	96.0	49.4	46.6
	2022	96.9	49.8	47.0
W.P. Putrajaya	2020	109.2	53.6	55.6
	2021	115.2	56.7	58.5
	2022	117.0	57.6	59.4

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Notes:**1. Data bagi tahun 2020 merujuk kepada Banci Penduduk dan Perumahan Malaysia 2020***Data for the year 2020 refers to Population and Housing Census of Malaysia 2020***2. Data bagi tahun 2021 dan 2022 merujuk kepada anggaran semasa penduduk pertengahan***Data for the year 2021 and 2022 refer to the mid-year current population estimates***3. Hasil tambah mungkin berbeza kerana pembundaran***The total may differs due to rounding*

Jadual 2.4 : Penduduk mengikut kumpulan etnik dan negeri, Malaysia, 2020-2022

Table 2.4 : Population by ethnic group and state, Malaysia, 2020-2022

(‘000)								
Negeri State	Tahun Year	Jumlah Total	Warganegara Citizens					Bukan warganegara Non-citizens
			Jumlah Bumiputera Total	Cina Chinese	India Indians	Lain-lain Others		
Malaysia	2020	32,447.4	29,756.3	20,649.5	6,892.4	1,998.8	215.6	2,691.1
	2021	32,576.3	30,016.8	20,902.5	6,891.7	2,002.6	220.1	2,559.5
	2022	32,698.1	30,198.2	21,101.7	6,873.7	1,999.9	222.8	2,500.0
Johor	2020	4,009.7	3,690.5	2,219.2	1,208.7	244.3	18.4	319.2
	2021	4,020.0	3,721.3	2,246.1	1,211.5	244.9	18.8	298.7
	2022	4,028.3	3,740.7	2,266.8	1,210.1	244.7	19.0	287.6
Kedah	2020	2,131.4	2,038.1	1,632.8	250.6	129.1	25.7	93.3
	2021	2,151.7	2,062.9	1,657.6	250.6	129.1	25.7	88.8
	2022	2,163.1	2,074.0	1,670.2	249.5	128.6	25.7	89.1
Kelantan	2020	1,792.5	1,757.2	1,696.8	44.7	4.7	11.0	35.3
	2021	1,812.3	1,777.3	1,716.9	44.7	4.8	11.0	35.0
	2022	1,830.6	1,796.5	1,736.3	44.5	4.8	11.0	34.1
Melaka	2020	998.4	927.4	664.6	205.2	52.4	5.1	71.1
	2021	1,004.5	935.2	672.7	204.9	52.4	5.2	69.3
	2022	1,008.6	941.1	679.3	204.3	52.4	5.2	67.5
Negeri Sembilan	2020	1,200.0	1,132.2	716.4	248.5	161.6	5.7	67.7
	2021	1,204.2	1,142.8	726.4	248.3	162.4	5.8	61.3
	2022	1,207.9	1,149.7	734.1	247.4	162.4	5.8	58.1
Pahang	2020	1,591.3	1,513.2	1,226.5	221.7	55.9	9.2	78.1
	2021	1,601.5	1,527.7	1,241.3	221.3	55.8	9.3	73.8
	2022	1,614.3	1,540.0	1,254.3	220.6	55.8	9.4	74.2
Pulau Pinang	2020	1,740.4	1,599.9	715.9	718.4	155.5	10.1	140.5
	2021	1,740.0	1,606.2	722.3	718.2	155.5	10.2	133.8
	2022	1,740.9	1,609.0	728.4	715.2	155.1	10.2	132.0
Perak	2020	2,496.0	2,364.8	1,439.7	643.6	270.8	10.7	131.2
	2021	2,515.8	2,385.0	1,459.6	642.9	271.7	10.8	130.8
	2022	2,514.4	2,391.5	1,471.2	638.3	271.2	10.8	122.9
Perlis	2020	284.9	278.5	247.3	20.5	5.1	5.6	6.4
	2021	287.6	280.3	249.2	20.4	5.1	5.7	7.3
	2022	289.8	281.8	250.8	20.2	5.1	5.7	7.9
Selangor	2020	6,994.4	6,430.4	3,895.9	1,756.2	726.0	52.4	564.0
	2021	7,014.7	6,487.8	3,946.8	1,759.0	728.2	53.9	526.9
	2022	7,050.3	6,530.4	3,990.1	1,757.8	727.6	54.9	519.9
Terengganu	2020	1,149.4	1,123.0	1,095.6	23.2	2.1	2.2	26.4
	2021	1,170.6	1,141.8	1,114.4	23.0	2.1	2.2	28.8
	2022	1,186.6	1,158.0	1,130.7	22.9	2.1	2.3	28.6
Sabah	2020	3,418.8	2,608.3	2,313.5	248.9	6.0	40.0	810.4
	2021	3,412.6	2,633.2	2,337.9	248.0	5.9	41.4	779.5
	2022	3,414.9	2,650.8	2,356.5	246.1	5.9	42.3	764.2
Sarawak	2020	2,453.7	2,328.4	1,762.4	554.6	5.1	6.3	125.3
	2021	2,465.6	2,346.5	1,778.8	556.2	5.0	6.4	119.1
	2022	2,473.5	2,357.3	1,790.0	555.8	5.0	6.5	116.2
W.P. Kuala Lumpur	2020	1,982.1	1,773.7	846.3	737.2	178.1	12.1	208.4
	2021	1,964.0	1,771.6	849.3	732.4	177.5	12.4	192.4
	2022	1,961.2	1,777.5	857.1	730.7	177.0	12.7	183.6
W.P. Labuan	2020	95.1	84.3	72.7	9.8	0.9	0.9	10.8
	2021	96.0	85.6	74.0	9.8	0.9	1.0	10.4
	2022	96.9	86.6	74.9	9.7	0.9	1.1	10.3
W.P. Putrajaya	2020	109.2	106.4	104.1	0.7	1.3	0.3	2.8
	2021	115.2	111.6	109.3	0.6	1.3	0.3	3.7
	2022	117.0	113.3	111.0	0.6	1.4	0.3	3.7

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Notes:

1. Data bagi tahun 2020 merujuk kepada Banci Penduduk dan Perumahan Malaysia 2020

Data for the year 2020 refers to Population and Housing Census of Malaysia 2020

2. Data bagi tahun 2021 dan 2022 merujuk kepada anggaran semasa penduduk pertengahan

Data for the year 2021 and 2022 refer to the mid-year current population estimates

3. Hasil tambah mungkin berbeza kerana pembundaran

The total may differs due to rounding

Jadual 2.5 : Penduduk mengikut kumpulan etnik,jantina dan negeri, Malaysia, 2020-2022

Table 2.5 : Population by ethnic group, sex and state, Malaysia, 2020-2022

('000)

Lelaki/ Male

Negeri State	Tahun Year	Jumlah Total	Warganegara Citizens					Bukan warganegara Non-citizens
			Jumlah Total	Bumiputera	Cina Chinese	India Indians	Lain-lain Others	
Malaysia	2020	16,966.2	15,093.7	10,451.8	3,517.8	1,007.4	116.7	1,872.5
	2021	17,000.5	15,221.4	10,580.4	3,514.1	1,008.0	118.9	1,779.0
	2022	17,039.8	15,303.7	10,677.4	3,501.1	1,005.1	120.2	1,736.1
Johor	2020	2,141.3	1,882.1	1,128.7	619.5	122.8	11.1	259.2
	2021	2,138.8	1,896.3	1,141.6	620.4	123.0	11.2	242.6
	2022	2,138.2	1,904.7	1,151.6	619.0	122.7	11.3	233.5
Kedah	2020	1,087.3	1,019.8	818.8	125.0	62.4	13.5	67.5
	2021	1,095.8	1,031.6	830.8	124.9	62.3	13.5	64.2
	2022	1,101.2	1,036.8	837.1	124.2	62.0	13.5	64.4
Kelantan	2020	900.1	877.2	846.6	22.9	2.3	5.4	22.8
	2021	909.7	887.1	856.5	22.9	2.3	5.4	22.6
	2022	918.5	896.5	866.1	22.7	2.3	5.4	22.0
Melaka	2020	524.9	469.9	336.7	104.3	26.1	2.8	55.0
	2021	527.4	473.8	340.8	104.1	26.1	2.8	53.6
	2022	528.8	476.5	344.1	103.6	26.0	2.8	52.2
Negeri Sembilan	2020	624.0	574.2	362.6	126.4	81.9	3.5	49.7
	2021	624.2	579.2	367.5	126.1	82.1	3.5	45.0
	2022	625.1	582.5	371.5	125.5	82.0	3.5	42.7
Pahang	2020	844.2	774.8	624.8	115.8	28.5	5.7	69.3
	2021	847.0	781.5	631.9	115.4	28.4	5.8	65.5
	2022	853.0	787.1	638.0	114.9	28.3	5.8	65.9
Pulau Pinang	2020	892.6	811.3	363.7	364.0	78.5	5.1	81.3
	2021	891.4	814.0	366.8	363.7	78.4	5.1	77.4
	2022	891.0	814.7	369.8	361.8	78.0	5.1	76.3
Perak	2020	1,300.2	1,187.6	723.1	326.5	132.7	5.4	112.6
	2021	1,309.0	1,196.7	732.8	325.6	132.9	5.4	112.3
	2022	1,304.6	1,199.0	738.3	322.9	132.4	5.4	105.6
Perlis	2020	142.3	139.3	123.4	10.7	2.6	2.7	3.0
	2021	143.6	140.2	124.3	10.6	2.6	2.7	3.4
	2022	144.6	140.9	125.1	10.5	2.6	2.8	3.7
Selangor	2020	3,710.8	3,278.4	1,984.8	894.0	370.1	29.6	432.3
	2021	3,710.0	3,306.1	2,010.2	894.9	370.7	30.4	403.9
	2022	3,724.3	3,325.8	2,031.5	893.5	369.9	30.8	398.5
Terengganu	2020	587.9	566.3	552.0	12.0	1.0	1.4	21.5
	2021	599.1	575.6	561.3	11.9	1.0	1.4	23.5
	2022	607.1	583.8	569.5	11.9	1.0	1.4	23.3
Sabah	2020	1,779.8	1,335.1	1,179.6	131.7	3.4	20.4	444.7
	2021	1,779.5	1,351.8	1,196.4	130.9	3.3	21.1	427.7
	2022	1,779.1	1,359.7	1,205.1	129.8	3.3	21.6	419.3
Sarawak	2020	1,269.6	1,184.4	892.7	285.4	2.8	3.5	85.1
	2021	1,273.6	1,192.7	900.4	285.9	2.7	3.6	80.9
	2022	1,276.1	1,197.1	905.5	285.3	2.7	3.6	78.9
W.P. Kuala Lumpur	2020	1,058.9	898.4	426.0	374.9	91.5	6.1	160.5
	2021	1,045.2	897.1	427.5	372.3	91.1	6.3	148.1
	2022	1,040.8	899.5	431.2	371.1	90.7	6.4	141.4
W.P. Labuan	2020	48.9	43.1	37.9	4.4	0.4	0.5	5.8
	2021	49.4	43.9	38.7	4.3	0.4	0.5	5.5
	2022	49.8	44.4	39.1	4.3	0.4	0.6	5.5
W.P. Putrajaya	2020	53.6	51.5	50.5	0.3	0.6	0.1	2.0
	2021	56.7	54.1	53.0	0.3	0.6	0.1	2.7
	2022	57.6	54.9	53.8	0.3	0.7	0.1	2.7

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Notes:

1. Data bagi tahun 2020 merujuk kepada Banci Penduduk dan Perumahan Malaysia 2020

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2. Data bagi tahun 2021 dan 2022 merujuk kepada anggaran semasa penduduk pertengahan

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3. Hasil tambah mungkin berbeza kerana pembundaran

The total may differs due to rounding

Jadual 2.5 : Penduduk mengikut kumpulan etnik,jantina dan negeri, Malaysia, 2020-2022 (samb.)

Table 2.5 : Population by ethnic group, sex and state, Malaysia, 2020-2022 (cont'd)

Perempuan/ Female			Warganegara					(\'000)
Negeri State	Tahun Year	Jumlah Total	Citizens				Bukan warganegara Non-citizens	
			Jumlah Total	Bumiputera	Cina Chinese	India Indians		Lain-lain Others
Malaysia	2020	15,481.2	14,662.6	10,197.7	3,374.6	991.3	98.9	818.6
	2021	15,575.8	14,795.3	10,322.0	3,377.6	994.6	101.2	780.5
	2022	15,658.3	14,894.4	10,424.4	3,372.6	994.8	102.6	763.9
Johor	2020	1,868.4	1,808.4	1,090.5	589.1	121.5	7.3	60.0
	2021	1,881.1	1,825.0	1,104.5	591.1	121.9	7.5	56.1
	2022	1,890.0	1,836.0	1,115.2	591.1	122.0	7.7	54.1
Kedah	2020	1,044.1	1,018.3	814.0	125.6	66.6	12.2	25.9
	2021	1,055.9	1,031.3	826.7	125.7	66.7	12.2	24.6
	2022	1,061.9	1,037.2	833.1	125.3	66.6	12.2	24.7
Kelantan	2020	892.4	880.0	850.2	21.8	2.4	5.5	12.5
	2021	902.6	890.3	860.4	21.8	2.5	5.6	12.4
	2022	912.0	900.0	870.2	21.8	2.5	5.5	12.1
Melaka	2020	473.5	457.4	327.9	100.9	26.3	2.3	16.1
	2021	477.1	461.4	331.9	100.9	26.3	2.4	15.7
	2022	479.8	464.6	335.2	100.7	26.3	2.4	15.3
Negeri Sembilan	2020	576.0	558.0	353.8	122.1	79.8	2.3	18.0
	2021	579.9	563.6	358.9	122.2	80.2	2.3	16.3
	2022	582.7	567.2	362.6	121.9	80.4	2.3	15.5
Pahang	2020	747.1	738.4	601.6	105.9	27.4	3.5	8.8
	2021	754.4	746.2	609.3	105.9	27.4	3.5	8.3
	2022	761.2	752.9	616.3	105.6	27.4	3.6	8.3
Pulau Pinang	2020	1,195.8	1,177.2	716.6	317.1	138.1	5.4	18.6
	2021	1,206.8	1,188.3	726.8	317.3	138.8	5.4	18.5
	2022	1,209.9	1,192.5	732.9	315.4	138.8	5.5	17.4
Perak	2020	142.5	139.1	123.9	9.8	2.5	2.9	3.4
	2021	144.0	140.1	124.9	9.8	2.5	2.9	3.9
	2022	145.2	140.9	125.7	9.8	2.5	2.9	4.2
Perlis	2020	847.9	788.6	352.2	354.4	77.0	5.0	59.2
	2021	848.6	792.2	355.5	354.5	77.2	5.1	56.4
	2022	849.9	794.3	358.6	353.5	77.1	5.1	55.6
Selangor	2020	1,639.0	1,273.3	1,133.8	117.3	2.6	19.6	365.7
	2021	1,633.1	1,281.4	1,141.5	117.0	2.6	20.3	351.7
	2022	1,635.9	1,291.0	1,151.4	116.4	2.6	20.7	344.8
Terengganu	2020	1,184.1	1,144.0	869.7	269.2	2.3	2.8	40.1
	2021	1,192.0	1,153.8	878.4	270.3	2.3	2.8	38.2
	2022	1,197.4	1,160.2	884.6	270.5	2.3	2.8	37.2
Sabah	2020	3,283.7	3,152.0	1,911.0	862.2	356.0	22.8	131.7
	2021	3,304.7	3,181.7	1,936.6	864.1	357.5	23.6	123.0
	2022	3,326.0	3,204.7	1,958.6	864.3	357.7	24.1	121.4
Sarawak	2020	561.6	556.7	543.6	11.1	1.1	0.8	4.9
	2021	571.5	566.2	553.1	11.1	1.1	0.9	5.3
	2022	579.5	574.3	561.2	11.1	1.1	0.9	5.3
W.P. Kuala Lumpur	2020	923.2	875.2	420.4	362.3	86.6	6.0	48.0
	2021	918.8	874.5	421.9	360.1	86.4	6.1	44.3
	2022	920.3	878.1	425.8	359.6	86.4	6.3	42.3
W.P. Labuan	2020	46.2	41.2	34.8	5.5	0.5	0.4	5.1
	2021	46.6	41.7	35.3	5.4	0.4	0.5	4.9
	2022	47.0	42.2	35.8	5.4	0.4	0.6	4.8
W.P. Putrajaya	2020	55.6	54.9	53.7	0.4	0.7	0.1	0.8
	2021	58.5	57.5	56.3	0.3	0.7	0.1	1.0
	2022	59.4	58.4	57.2	0.3	0.7	0.1	1.0

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Notes:**1. Data bagi tahun 2020 merujuk kepada Banci Penduduk dan Perumahan Malaysia 2020**

Data for the year 2020 refers to Population and Housing Census of Malaysia 2020

2. Data bagi tahun 2021 dan 2022 merujuk kepada anggaran semasa penduduk pertengahan

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3. Hasil tambah mungkin berbeza kerana pembundaran

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Jadual 2.6 : Kadar pertumbuhan penduduk tahunan dan kepadatan penduduk mengikut negeri, Malaysia, 2020-2022

Table 2.6 : Annual population growth rate and population density by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Kadar pertumbuhan penduduk tahunan Annual population growth rate (%)	Kepadatan penduduk (per km ²) Population density (per km ²)
Malaysia	2020	-	98
	2021	0.4	99
	2022	0.4	99
Johor	2020	-	209
	2021	0.3	210
	2022	0.2	210
Kedah	2020	-	225
	2021	0.9	227
	2022	0.5	227
Kelantan	2020	-	119
	2021	1.1	120
	2022	1.0	122
Melaka	2020	-	583
	2021	0.6	586
	2022	0.4	575
Negeri Sembilan	2020	-	180
	2021	0.3	181
	2022	0.3	180
Pahang	2020	-	44
	2021	0.6	45
	2022	0.8	45
Pulau Pinang	2020	-	1,659
	2021	-0.02	1,658
	2022	0.1	1,689
Perak	2020	-	118
	2021	0.8	119
	2022	-0.1	119
Perlis	2020	-	348
	2021	0.9	350
	2022	0.7	355
Selangor	2020	-	880
	2021	0.3	883
	2022	0.5	888
Terengganu	2020	-	89
	2021	1.8	90
	2022	1.4	92
Sabah	2020	-	46
	2021	-0.2	46
	2022	0.1	46
Sarawak	2020	-	20
	2021	0.5	20
	2022	0.3	20
W.P. Kuala Lumpur	2020	-	8,157
	2021	-0.9	8,106
	2022	-0.1	8,080
W.P. Labuan	2020	-	1,034
	2021	0.9	1,042
	2022	0.9	1,057
W.P. Putrajaya	2020	-	2,215
	2021	5.4	2,338
	2022	1.5	2,373

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Nota/ Notes:

1. Data bagi tahun 2020 merujuk kepada Banci Penduduk dan Perumahan Malaysia 2020

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3. Hasil tambah mungkin berbeza kerana pembundaran

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Jadual 2.7 : Tempat kediaman, isi rumah dan purata saiz isi rumah mengikut negeri, Malaysia, 2020-2022
Table 2.7 : Living quarters, households and average size of household by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Tempat kediaman Living quarters (^{'000})	Isi rumah Household (^{'000})	Purata saiz isi rumah Average size of household
Malaysia	2020	9,614.1	8,235	3.9
	2021	9,866.8	8,447	3.9
	2022	10,123.2	8,663	3.8
Johor	2020	1,244.9	1,018	3.9
	2021	1,284.0	1,045	3.8
	2022	1,323.7	1,073	3.7
Kedah	2020	631.1	528	4.0
	2021	641.2	538	4.0
	2022	651.4	547	4.0
Kelantan	2020	430.4	363	4.9
	2021	441.0	370	4.9
	2022	451.9	377	4.9
Melaka	2020	319.8	267	3.7
	2021	329.6	276	3.6
	2022	339.6	285	3.5
Negeri Sembilan	2020	392.6	316	3.8
	2021	401.7	325	3.7
	2022	410.9	334	3.6
Pahang	2020	459.0	402	4.0
	2021	470.2	412	3.9
	2022	481.5	422	3.8
Pulau Pinang	2020	587.0	495	3.5
	2021	600.5	508	3.4
	2022	614.1	520	3.3
Perak	2020	808.3	673	3.7
	2021	824.2	684	3.7
	2022	840.2	695	3.6
Perlis	2020	73.1	81	3.5
	2021	74.4	84	3.4
	2022	75.8	88	3.3
Selangor	2020	2,101.9	1,836	3.8
	2021	2,164.2	1,894	3.7
	2022	2,227.5	1,953	3.6
Terengganu	2020	314.4	282	4.1
	2021	323.0	290	4.0
	2022	331.7	299	4.0
Sabah	2020	777.0	728	4.7
	2021	795.7	747	4.5
	2022	814.8	767	4.5
Sarawak	2020	779.1	618	4.0
	2021	800.1	627	3.9
	2022	821.5	637	3.9
W.P. Kuala Lumpur	2020	634.6	574	3.5
	2021	653.9	592	3.3
	2022	673.5	610	3.2
W.P. Labuan	2020	22.9	24	4.0
	2021	23.2	25	3.9
	2022	23.6	25	3.8
W.P. Putrajaya	2020	38.1	30	3.7
	2021	39.7	31	3.7
	2022	41.4	32	3.7

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Notes:

1. Data bagi tahun 2020 merujuk kepada Banci Penduduk dan Perumahan Malaysia 2020

Data for the year 2020 refers to Population and Housing Census of Malaysia 2020

2. Data bagi tahun 2021 dan 2022 merujuk kepada anggaran semasa penduduk pertengahan

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3. Hasil tambah mungkin berbeza kerana pembundaran

The total may differs due to rounding

Jadual 2.8 : Kelahiran hidup, kematian dan pertambahan semula jadi mengikut jantina dan negeri, Malaysia, 2020-2022
Table 2.8 : Live births, deaths and natural increase by sex and state, Malaysia, 2020-2022

Negeri State	Tahun Year	Kelahiran hidup Live births			Kematian Deaths			Pertambahan semula jadi Natural increase		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Malaysia	2020	471,504	244,314	227,190	166,970	96,598	70,372	304,534	147,716	156,818
	2021	439,744	226,896	212,848	224,569	127,824	96,745	215,175	99,072	116,103
	2022	423,124	218,345	204,779	206,525	117,790	88,735	216,599	100,555	116,044
Johor	2020	56,908	29,379	27,529	20,646	12,194	8,452	36,262	17,185	19,077
	2021	49,990	25,708	24,282	26,951	15,549	11,402	23,039	10,159	12,880
	2022	48,254	24,765	23,489	25,305	14,618	10,687	22,949	10,147	12,802
Kedah	2020	33,828	17,516	16,312	13,671	7,694	5,977	20,157	9,822	10,335
	2021	33,040	17,032	16,008	18,457	10,068	8,389	14,583	6,964	7,619
	2022	30,796	15,784	15,012	17,628	9,792	7,836	13,168	5,992	7,176
Kelantan	2020	36,275	18,739	17,536	10,928	6,236	4,692	25,347	12,503	12,844
	2021	34,764	17,868	16,896	13,926	7,605	6,321	20,838	10,263	10,575
	2022	33,808	17,464	16,344	13,445	7,411	6,034	20,363	10,053	10,310
Melaka	2020	13,855	7,139	6,716	5,444	3,072	2,372	8,411	4,067	4,344
	2021	13,192	6,812	6,380	7,083	3,921	3,162	6,109	2,891	3,218
	2022	13,105	6,745	6,360	6,630	3,669	2,961	6,475	3,076	3,399
Negeri Sembilan	2020	17,120	8,880	8,240	7,011	4,051	2,960	10,109	4,829	5,280
	2021	16,777	8,723	8,054	9,165	5,206	3,959	7,612	3,517	4,095
	2022	15,991	8,406	7,585	8,636	4,959	3,677	7,355	3,447	3,908
Pahang	2020	25,344	13,032	12,312	8,686	5,175	3,511	16,658	7,857	8,801
	2021	24,507	12,624	11,883	10,366	6,109	4,257	14,141	6,515	7,626
	2022	23,568	12,209	11,359	11,022	6,516	4,506	12,546	5,693	6,853
Pulau Pinang	2020	19,645	10,188	9,457	10,701	6,035	4,666	8,944	4,153	4,791
	2021	18,571	9,510	9,061	13,978	7,781	6,197	4,593	1,729	2,864
	2022	17,731	9,069	8,662	12,920	7,338	5,582	4,811	1,731	3,080
Perak	2020	31,582	16,472	15,110	17,946	10,173	7,773	13,636	6,299	7,337
	2021	30,816	15,758	15,058	21,303	12,022	9,281	9,513	3,736	5,777
	2022	29,543	15,202	14,341	22,341	12,641	9,700	7,202	2,561	4,641
Perlis	2020	4,101	2,104	1,997	1,950	1,073	877	2,151	1,031	1,120
	2021	4,076	2,148	1,928	2,234	1,244	990	1,842	904	938
	2022	3,746	1,967	1,779	2,422	1,348	1,074	1,324	619	705
Selangor	2020	93,577	48,318	45,259	25,405	14,856	10,549	68,172	33,462	34,710
	2021	90,118	46,638	43,480	42,051	24,531	17,520	48,067	22,107	25,960
	2022	83,658	43,346	40,312	32,861	19,023	13,838	50,797	24,323	26,474
Terengganu	2020	27,177	14,118	13,059	6,736	3,881	2,855	20,441	10,237	10,204
	2021	26,337	13,632	12,705	8,469	4,645	3,824	17,868	8,987	8,881
	2022	25,304	13,077	12,227	8,686	4,762	3,924	16,618	8,315	8,303
Sabah	2020	49,587	25,952	23,635	14,868	8,818	6,050	34,719	17,134	17,585
	2021	41,608	21,544	20,064	18,873	10,791	8,082	22,735	10,753	11,982
	2022	43,617	22,471	21,146	17,395	10,084	7,311	26,222	12,387	13,835
Sarawak	2020	35,449	18,440	17,009	14,114	8,227	5,887	21,335	10,213	11,122
	2021	31,274	16,062	15,212	17,596	10,209	7,387	13,678	5,853	7,825
	2022	30,937	15,949	14,988	16,627	9,566	7,061	14,310	6,383	7,927
W.P. Kuala Lumpur	2020	23,199	12,113	11,086	8,334	4,812	3,522	14,865	7,301	7,564
	2021	21,046	10,992	10,054	13,334	7,689	5,645	7,712	3,303	4,409
	2022	19,853	10,234	9,619	9,962	5,706	4,256	9,891	4,528	5,363
W.P. Labuan	2020	1,714	851	863	319	183	136	1,395	668	727
	2021	1,522	755	767	517	300	217	1,005	455	550
	2022	1,374	704	670	392	218	174	982	486	496
W.P. Putrajaya	2020	2,143	1,073	1,070	211	118	93	1,932	955	977
	2021	2,106	1,090	1,016	266	154	112	1,840	936	904
	2022	1,839	953	886	253	139	114	1,586	814	772

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 2.9 : Kadar kelahiran kasar, kadar kematian kasar dan kadar pertumbuhan semula jadi mengikut jantina dan negeri
Table 2.9 : Crude birth rate, crude death rate and natural increase rate by sex and state, Malaysia, 2020-2022

Negeri State	Tahun Year	Kelahiran hidup Live births			Kematian Deaths			Pertambahan semula jadi Natural increase		
		Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan
		Total	Male	Female	Total	Male	Female	Total	Male	Female
Malaysia	2020	14.5	14.4	14.7	5.1	5.7	4.5	9.4	8.7	10.1
	2021	13.5	13.3	13.7	6.9	7.5	6.2	6.6	5.8	7.5
	2022	12.9	12.8	13.1	6.3	6.9	5.7	6.6	5.9	7.4
Johor	2020	14.2	13.7	14.7	5.1	5.7	4.5	9.0	8.0	10.2
	2021	12.4	12.0	12.9	6.7	7.3	6.1	5.7	4.7	6.8
	2022	12.0	11.6	12.4	6.3	6.8	5.7	5.7	4.7	6.8
Kedah	2020	15.9	16.1	15.6	6.4	7.1	5.7	9.5	9.0	9.9
	2021	15.4	15.5	15.2	8.6	9.2	7.9	6.8	6.4	7.2
	2022	14.2	14.3	14.1	8.1	8.9	7.4	6.1	5.4	6.8
Kelantan	2020	20.2	20.8	19.6	6.1	6.9	5.3	14.1	13.9	14.4
	2021	19.2	19.6	18.7	7.7	8.4	7.0	11.5	11.3	11.7
	2022	18.5	19.0	17.9	7.3	8.1	6.6	11.1	10.9	11.3
Melaka	2020	13.9	13.6	14.2	5.5	5.9	5.0	8.4	7.7	9.2
	2021	13.1	12.9	13.4	7.1	7.4	6.6	6.1	5.5	6.7
	2022	13.0	12.8	13.3	6.6	6.9	6.2	6.4	5.8	7.1
Negeri Sembilan	2020	14.3	14.2	14.3	5.8	6.5	5.1	8.4	7.7	9.2
	2021	13.9	14.0	13.9	7.6	8.3	6.8	6.3	5.6	7.1
	2022	13.2	13.4	13.0	7.1	7.9	6.3	6.1	5.5	6.7
Pahang	2020	15.9	15.4	16.5	5.5	6.1	4.7	10.5	9.3	11.8
	2021	15.3	14.9	15.8	6.5	7.2	5.6	8.8	7.7	10.1
	2022	14.6	14.3	14.9	6.8	7.6	5.9	7.8	6.7	9.0
Pulau Pinang	2020	12.7	12.7	12.6	6.1	6.8	5.5	5.1	4.7	5.7
	2021	12.2	12.0	12.5	8.0	8.7	7.3	2.6	1.9	3.4
	2022	11.7	11.7	11.9	7.4	8.2	6.6	2.8	1.9	3.6
Perak	2020	14.4	14.8	14.0	7.2	7.8	6.5	5.5	4.8	6.1
	2021	14.2	15.0	13.4	8.5	9.2	7.7	3.8	2.9	4.8
	2022	12.9	13.6	12.3	8.9	9.7	8.0	2.9	2.0	3.8
Perlis	2020	11.3	11.4	11.2	6.8	7.5	6.2	7.6	7.2	7.9
	2021	10.7	10.7	10.7	7.8	8.7	6.9	6.4	6.3	6.5
	2022	10.2	10.2	10.2	8.4	9.3	7.4	4.6	4.3	4.9
Selangor	2020	14.5	14.6	14.4	3.6	4.0	3.2	9.7	9.0	10.6
	2021	12.2	12.1	12.3	6.0	6.6	5.3	6.9	6.0	7.9
	2022	12.8	12.6	12.9	4.7	5.1	4.2	7.2	6.5	8.0
Terengganu	2020	14.4	14.5	14.4	5.9	6.6	5.1	17.8	17.4	18.2
	2021	12.7	12.6	12.8	7.2	7.8	6.7	15.3	15.0	15.5
	2022	12.5	12.5	12.5	7.3	7.8	6.8	14.0	13.7	14.3
Sabah	2020	13.4	13.0	13.8	4.3	5.0	3.7	10.2	9.6	10.7
	2021	12.8	12.6	13.2	5.5	6.1	4.9	6.7	6.0	7.3
	2022	11.9	11.6	12.1	5.1	5.7	4.5	7.7	7.0	8.5
Sarawak	2020	23.6	24.0	23.3	5.8	6.5	5.0	8.7	8.0	9.4
	2021	22.5	22.8	22.2	7.1	8.0	6.2	5.5	4.6	6.6
	2022	21.3	21.5	21.1	6.7	7.5	5.9	5.8	5.0	6.6
W.P. Kuala Lumpur	2020	11.7	11.4	12.0	4.2	4.5	3.8	7.5	6.9	8.2
	2021	10.7	10.5	10.9	6.8	7.4	6.1	3.9	3.2	4.8
	2022	10.1	9.8	10.5	5.1	5.5	4.6	5.0	4.4	5.8
W.P. Labuan	2020	18.0	17.4	18.7	3.4	3.7	2.9	14.7	13.7	15.7
	2021	15.9	15.3	16.5	5.4	6.1	4.7	10.5	9.2	11.8
	2022	14.2	14.1	14.2	4.0	4.4	3.7	10.1	9.8	10.5
W.P. Putrajaya	2020	19.6	20.0	19.2	1.9	2.2	1.7	17.7	17.8	17.6
	2021	18.3	19.2	17.4	2.3	2.7	1.9	16.0	16.5	15.5
	2022	15.7	16.5	14.9	2.2	2.4	1.9	13.6	14.1	13.0

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 2.10 : Kadar kesuburan jumlah mengikut negeri, Malaysia, 2020-2022*Table 2.10 : Total fertility rate by state, Malaysia, 2020-2022*

Negeri <i>State</i>	Tahun <i>Year</i>	Kadar kesuburan jumlah <i>Total fertility rate</i>
Malaysia	2020	1.7
	2021	1.7
	2022	1.6
Johor	2020	1.9
	2021	1.7
	2022	1.6
Kedah	2020	2.0
	2021	2.0
	2022	1.8
Kelantan	2020	2.7
	2021	2.8
	2022	2.7
Melaka	2020	1.7
	2021	1.7
	2022	1.7
Negeri Sembilan	2020	2.0
	2021	1.8
	2022	1.7
Pahang	2020	1.9
	2021	2.2
	2022	2.1
Pulau Pinang	2020	1.7
	2021	1.8
	2022	1.7
Perak	2020	2.0
	2021	1.9
	2022	1.7
Perlis	2020	1.3
	2021	1.2
	2022	1.2
Selangor	2020	1.3
	2021	1.4
	2022	1.4
Terengganu	2020	1.5
	2021	1.6
	2022	1.6
Sabah	2020	1.6
	2021	1.5
	2022	1.5
Sarawak	2020	2.9
	2021	3.0
	2022	2.9
W.P. Kuala Lumpur	2020	1.5
	2021	1.2
	2022	1.2
W.P. Labuan	2020	1.9
	2021	1.8
	2022	1.6
W.P. Putrajaya	2020	2.8
	2021	1.9
	2022	1.8

Sumber: Jabatan Perangkaan Malaysia*Source: Department of Statistics Malaysia***Nota/ Note:****Kadar adalah bagi setiap perempuan berumur 15-49 tahun***The rates are per women aged 15-49 years*

Jadual 2.11 : Jangkaan hayat ketika lahir mengikut negeri, Malaysia, 2020-2022
Table 2.11 : Life expectancy at birth by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Jangkaan hayat ketika lahir Life expectancy at birth		
		Jumlah Total	Lelaki Male	Perempuan Female
Malaysia	2020	74.7	72.5	77.2
	2021	74.5	72.3	77.0
	2022^p	73.4	71.3	75.8
Johor	2020	74.3	72.1	76.9
	2021	74.0	71.9	76.6
	2022 ^p	73.1	71.2	75.4
Kedah	2020	73.1	70.4	76.1
	2021	72.8	70.2	75.6
	2022 ^p	70.9	68.6	73.4
Kelantan	2020	72.2	69.6	75.1
	2021	72.0	69.5	74.8
	2022 ^p	71.0	68.7	73.3
Melaka	2020	74.0	71.8	76.4
	2021	73.5	71.3	76.0
	2022 ^p	72.5	70.2	74.8
Negeri Sembilan	2020	73.3	70.4	76.4
	2021	73.5	71.1	76.2
	2022 ^p	72.4	70.2	74.9
Pahang	2020	72.9	70.7	75.7
	2021	73.0	70.8	75.8
	2022 ^p	72.4	70.2	75.1
Pulau Pinang	2020	74.2	72.0	76.7
	2021	74.1	71.9	76.7
	2022 ^p	73.2	70.9	75.8
Perak	2020	73.7	71.1	76.7
	2021	73.8	71.1	76.8
	2022 ^p	73.1	70.3	76.1
Perlis	2020	72.8	70.2	75.6
	2021	72.9	70.2	75.8
	2022 ^p	72.3	69.4	75.3
Selangor ^a	2020	77.4	75.5	79.6
	2021	77.0	75.1	79.2
	2022 ^p	75.2	73.3	77.5
Terengganu	2020	71.7	69.1	74.6
	2021	71.8	69.5	74.5
	2022 ^p	71.0	69.0	73.1
Sabah	2020	74.3	72.6	76.4
	2021	74.0	72.3	76.0
	2022 ^p	73.5	72.0	75.2
Sarawak	2020	75.1	72.9	77.6
	2021	74.8	72.6	77.5
	2022 ^p	74.3	72.1	76.9
W.P. Kuala Lumpur	2020	76.4	74.1	79.1
	2021	75.7	73.5	78.3
	2022 ^p	74.0	71.8	76.6
W.P. Labuan	2020	75.4	73.6	77.3
	2021	74.8	73.2	76.6
	2022 ^p	74.5	72.4	76.8
W.P. Putrajaya	2020	74.5	72.2	76.7
	2021	74.9	72.3	77.4
	2022 ^p	74.5	71.9	77.0

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:
^p **Pemulaan**
Preliminary

Jadual 2.12 : Bilangan perkahwinan & perceraian Orang Islam dan Orang Bukan Islam mengikut jantina dan negeri, Malaysia, 2020-2022

Table 2.12 : Number of Muslim and Non-Muslim marriages & divorces by sex and state, Malaysia, 2020-2022

Negeri State	Tahun Year	Perkahwinan Marriage				Perceraian Divorce			
		Orang Islam Muslim		Orang Bukan Islam Non-Muslim		Orang Islam Muslim		Orang Bukan Islam Non-Muslim	
		Lelaki Male	Perempuan Female	Lelaki Male	Perempuan Female	Lelaki Male	Perempuan Female	Lelaki Male	Perempuan Female
Malaysia	2020	145,443	145,443	40,854	40,854	37,853	37,853	9,419	9,419
	2021	176,002	176,002	39,971	39,971	31,650	31,650	12,286	12,286
	2022	168,726	168,726	46,098	46,098	46,138	46,138	16,752	16,752
Johor	2020	17,882	17,892	5,092	5,058	4,442	4,408	1,371	1,332
	2021	19,906	20,430	4,478	4,506	3,686	3,474	1,703	1,706
	2022	20,499	20,905	5,667	5,634	6,085	6,050	2,751	2,714
Kedah	2020	13,190	155,390	1,617	1,639	2,772	2,845	336	366
	2021	14,231	17,082	1,727	1,708	2,020	1,934	561	528
	2022	14,028	16,870	1,740	1,714	4,314	4,175	698	693
Kelantan	2020	13,694	15,850	288	286	3,060	3,176	69	65
	2021	22,089	19,639	258	273	2,654	2,798	70	66
	2022	20,263	18,011	295	286	4,357	4,073	111	99
Melaka	2020	5,244	5,261	1,095	1,080	1,395	1,364	232	214
	2021	6,191	6,373	1,096	1,040	1,079	1,102	322	315
	2022	5,609	5,657	1,303	1,263	1,735	1,767	512	518
Negeri Sembilan	2020	6,402	6,161	1,853	1,850	1,691	1,723	403	395
	2021	7,546	7,406	1,824	1,879	1,444	1,465	552	553
	2022	6,707	6,697	2,208	2,146	1,528	1,660	710	756
Pahang	2020	9,500	9,350	1,219	1,205	2,651	2,640	314	307
	2021	9,640	9,881	1,104	1,082	2,152	2,218	350	342
	2022	9,085	9,675	1,284	1,241	3,276	3,291	488	514
Pulau Pinang	2020	5,542	5,485	3,312	3,276	1,595	1,659	761	752
	2021	6,399	6,424	2,984	3,008	1,200	1,218	1,045	1,063
	2022	6,560	6,564	3,507	3,438	1,841	1,771	1,168	1,235
Perak	2020	12,479	13,615	3,826	3,849	3,090	3,078	981	1,025
	2021	13,850	15,299	3,687	3,736	2,861	2,965	1,190	1,208
	2022	12,072	13,736	4,335	4,323	1,705	2,167	1,690	1,811
Perlis	2020	1,850	2,046	132	138	553	565	32	32
	2021	2,000	2,361	105	119	405	440	36	36
	2022	1,861	2,273	104	125	743	703	58	50
Selangor	2020	25,902	21,870	8,528	8,507	7,405	7,254	1,614	1,555
	2021	33,229	29,986	8,964	8,870	6,662	6,555	2,822	2,752
	2022	32,553	28,296	10,272	10,295	9,623	9,581	3,562	3,207
Terengganu	2020	10,193	10,517	116	167	2,488	2,468	28	37
	2021	10,754	12,362	92	80	2,212	2,248	28	31
	2022	9,542	11,138	129	116	2,451	2,416	44	39
Sabah	2020	9,666	10,195	2,206	2,275	1,988	2,000	338	357
	2021	13,139	13,978	2,758	2,852	1,995	1,987	404	437
	2022	12,799	14,050	3,056	3,189	3,880	3,814	589	637
Sarawak	2020	6,211	5,798	8,233	8,424	2,449	2,489	2,234	2,272
	2021	7,284	6,853	7,748	7,941	1,187	1,167	1,981	2,002
	2022	8,074	7,432	8,633	8,950	1,614	1,623	3,006	3,169
W.P. Kuala Lumpur	2020	6,835	5,244	3,256	3,080	1,970	1,859	700	705
	2021	8,410	6,768	3,047	2,771	1,770	1,721	1,201	1,228
	2022	7,941	6,418	3,478	3,291	2,521	2,680	1,335	1,287
W.P. Labuan	2020	430	345	59	57	125	124	6	5
	2021	671	533	86	92	149	151	20	17
	2022	601	475	72	73	248	170	24	19
W.P. Putrajaya	2020	483	424	13	13	179	201	-	-
	2021	663	627	13	14	174	207	1	2
	2022	532	529	15	14	217	197	6	4

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Notes:

Statistik perceraian tidak boleh dibuat perbandingan dengan statistik perkahwinan tahun semasa. Statistik perceraian adalah merujuk kepada tarikh selesai dengan sabitan oleh Mahkamah Syariah atau Sivl.

The divorce statistics cannot be compared with the current year marriage statistics. The divorce statistics refer to the date of order issued by Syariah or Civil Court.



3 PERUMAHAN

HOUSING

STATISTIK SOSIAL
SOCIAL STATISTICS

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Jadual 3.1 : Bilangan stok unit kediaman sedia ada mengikut negeri dan jenis, Malaysia, 2020-2022*Table 3.1 : Number of existing stock of residential units by state and type, Malaysia, 2020-2022*

Negeri State	Tahun Year	Jumlah Total	Sesebuah Detached	Rumah berkembar Semi-detached house	Rumah teres Terrace house	Rumah bandar Townhouse
MALAYSIA	2020	5,845,580	488,395	426,887	2,401,430	45,902
	2021	5,957,116	486,702	435,409	2,448,938	48,199
	2022	6,080,283	489,178	445,037	2,498,731	53,252
Johor	2020	859,461	65,134	49,976	436,597	2,715
	2021	875,166	65,442	50,645	445,401	3,609
	2022	894,510	66,114	51,971	457,013	5,512
Kedah	2020	340,392	26,469	73,212	126,633	322
	2021	343,461	26,540	74,386	127,886	322
	2022	346,127	26,586	75,229	129,221	322
Kelantan	2020	85,410	13,373	4,106	33,936	-
	2021	86,927	13,704	4,311	35,744	-
	2022	88,914	14,137	4,536	36,645	348
Melaka	2020	202,601	13,191	17,950	109,363	1,605
	2021	208,871	13,726	18,715	113,009	1,693
	2022	212,841	13,786	19,192	116,027	1,693
Negeri Sembilan	2020	288,525	34,389	18,893	167,488	2,845
	2021	293,673	34,899	19,027	171,543	2,975
	2022	297,754	34,949	19,256	174,698	2,975
Pahang	2020	288,782	59,180	30,954	116,667	284
	2021	292,375	59,282	32,006	119,553	296
	2022	299,156	59,339	33,957	123,231	316
Pulau Pinang	2020	529,263	77,776	31,058	124,570	3,074
	2021	537,596	73,529	31,656	127,082	3,080
	2022	547,272	73,734	32,027	128,933	3,134
Perak	2020	498,732	73,892	40,758	262,342	3,099
	2021	505,146	74,197	41,267	266,612	3,099
	2022	514,929	74,313	41,874	272,725	3,307
Perlis	2020	26,350	748	5,457	8,680	-
	2021	26,628	754	5,667	8,719	-
	2022	27,198	766	5,747	9,178	-
Selangor	2020	1,601,922	62,527	68,929	671,830	24,227
	2021	1,625,686	62,404	70,928	683,114	25,028
	2022	1,657,709	62,879	73,136	694,973	27,510
Terengganu	2020	103,866	32,252	14,824	28,036	154
	2021	106,479	32,664	15,435	29,182	154
	2022	107,717	32,938	15,804	29,526	154
Sabah	2020	223,593	5,899	16,855	78,433	840
	2021	231,424	5,908	17,096	81,138	996
	2022	235,195	5,985	17,236	83,470	996
Sarawak	2020	272,783	11,111	44,767	148,590	1,232
	2021	278,917	11,175	45,090	151,409	1,442
	2022	284,085	11,150	45,768	153,920	1,442
W.P. Kuala Lumpur	2020	495,996	7,102	6,897	83,964	5,398
	2021	515,083	7,105	6,911	83,964	5,398
	2022	535,937	7,129	7,005	84,129	5,436
W.P. Labuan	2020	12,795	5,149	1,128	2,199	11
	2021	12,803	5,147	1,138	2,199	11
	2022	13,174	5,147	1,168	2,476	11
W.P. Putrajaya	2020	15,109	203	1,123	2,102	96
	2021	16,881	226	1,131	2,383	96
	2022	17,765	226	1,131	2,566	96

Sumber: Laporan Stok Harta Kediaman, NAPIC, Jabatan Penilaian dan Perkhidmatan Harta*Source: Residential Property Stock Report, NAPIC, Valuation and Property Services Department*

Jadual 3.1 : Bilangan stok unit kediaman sedia ada mengikut negeri dan jenis, Malaysia, 2020-2022 (samb.)

Table 3.1 : Number of existing stock of residential units by state and type, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Rumah kelompok Cluster house	Rumah kos rendah Low-cost house	Rumah flat kos rendah Low-cost flat	Rumah pangsa Flat	Kondominium/ Pangsapuri Condominium/ Apartment
MALAYSIA	2020	45,109	690,025	474,608	334,748	938,476
	2021	47,177	691,261	478,855	337,620	982,955
	2022	48,585	693,870	478,715	339,949	1,032,966
Johor	2020	13,795	152,312	51,041	26,382	61,509
	2021	15,017	152,374	50,833	26,952	64,893
	2022	15,811	152,697	50,949	27,068	67,375
Kedah	2020	622	101,988	7,488	998	2,660
	2021	622	102,291	7,460	1,294	2,660
	2022	690	102,665	7,460	1,294	2,660
Kelantan	2020	172	26,976	1,031	2,221	3,595
	2021	172	26,813	1,031	2,221	2,931
	2022	172	26,893	1,031	2,221	2,931
Melaka	2020	1,792	33,776	3,396	8,677	12,851
	2021	1,792	33,916	3,396	8,997	13,627
	2022	1,860	33,987	3,416	9,107	13,773
Negeri Sembilan	2020	4,239	29,875	6,393	8,272	16,131
	2021	4,239	29,875	6,393	8,272	16,450
	2022	4,241	30,060	6,393	8,272	16,910
Pahang	2020	292	61,087	4,848	3,726	11,744
	2021	308	61,287	4,848	3,726	11,069
	2022	308	61,361	4,848	3,726	12,070
Pulau Pinang	2020	4,206	18,054	64,061	111,364	95,100
	2021	4,206	18,355	67,487	111,840	100,361
	2022	4,222	18,635	68,939	112,402	105,246
Perak	2020	4,669	85,899	8,269	4,738	15,066
	2021	5,211	85,903	8,269	4,998	15,590
	2022	5,383	86,012	8,269	5,590	17,456
Perlis	2020	-	9,117	1,438	396	514
	2021	-	9,140	1,438	396	514
	2022	-	9,159	1,438	396	514
Selangor	2020	11,571	95,270	183,172	107,617	376,779
	2021	11,859	95,270	183,397	107,687	385,999
	2022	12,131	95,271	183,198	108,636	399,975
Terengganu	2020	156	20,286	5,951	826	1,381
	2021	156	20,462	5,951	826	1,649
	2022	156	20,713	5,951	826	1,649
Sabah	2020	852	21,012	28,947	14,689	56,066
	2021	852	21,066	29,779	15,569	59,020
	2022	852	21,764	27,807	15,569	61,516
Sarawak	2020	1,045	26,937	8,244	5,598	25,259
	2021	1,045	27,073	8,244	5,598	27,841
	2022	1,061	27,217	8,687	5,598	29,242
W.P. Kuala Lumpur	2020	1,698	6,172	99,637	35,330	249,798
	2021	1,698	6,172	99,637	35,330	268,868
	2022	1,698	6,172	99,637	35,330	289,401
W.P. Labuan	2020	-	1,264	692	1,376	976
	2021	-	1,264	692	1,376	976
	2022	-	1,264	692	1,376	1,040
W.P. Putrajaya	2020	-	-	-	2,538	9,047
	2021	-	-	-	2,538	10,507
	2022	-	-	-	2,538	11,208

Sumber: Laporan Stok Harta Kediaman, NAPIC, Jabatan Penilaian dan Perkhidmatan Harta
Source: Residential Property Stock Report, NAPIC, Valuation and Property Services Department

Jadual 3.2 : Bilangan unit kediaman yang siap dibina mengikut negeri dan jenis, Malaysia, 2020-2022

Table 3.2 : Number of completed residential units by state and type, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Sesebuah Detached	Rumah berkembang Semi-detached house	Rumah teres Terrace house	Rumah bandar Townhouse
MALAYSIA	2020	77,009	1,599	6,580	33,700	2,561
	2021	76,393	1,828	5,634	28,440	1,831
	2022	71,981	1,364	5,308	30,828	1,441
Johor	2020	12,097	183	1,024	7,165	561
	2021	8,307	220	551	4,117	766
	2022	9,479	583	924	5,629	593
Kedah	2020	1,348	49	342	824	-
	2021	2,293	29	986	954	-
	2022	1,259	29	560	609	-
Kelantan	2020	2,444	184	41	559	-
	2021	2,028	195	178	1,502	-
	2022	1,138	268	162	693	-
Melaka	2020	5,126	261	558	3,623	38
	2021	4,945	434	500	3,479	-
	2022	2,222	57	404	1,473	-
Negeri Sembilan	2020	4,014	23	384	3,455	-
	2021	3,752	427	38	2,838	130
	2022	3,562	6	161	2,748	-
Pahang	2020	5,222	16	1,555	3,251	-
	2021	3,310	60	852	2,132	-
	2022	4,294	43	1,162	3,045	20
Pulau Pinang	2020	6,336	155	130	302	-
	2021	9,306	59	380	2,207	-
	2022	3,675	22	32	847	-
Perak	2020	5,409	189	406	2,765	-
	2021	3,312	29	348	2,252	-
	2022	5,118	31	317	3,703	-
Perlis	2020	253	2	78	113	-
	2021	266	6	198	39	-
	2022	339	12	80	228	-
Selangor	2020	16,594	160	871	6,976	1,858
	2021	13,853	115	997	4,881	535
	2022	19,741	155	1,036	7,979	794
Terengganu	2020	1,259	296	506	400	-
	2021	1,417	238	344	732	-
	2022	615	92	202	217	-
Sabah	2020	2,087	-	-	251	-
	2021	3,129	-	-	558	156
	2022	3,758	53	30	1,501	-
Sarawak	2020	9,115	79	613	3,992	104
	2021	5,296	13	238	2,559	244
	2022	3,740	13	226	1,852	34
W.P. Kuala Lumpur	2020	4,807	-	-	-	-
	2021	12,719	3	14	-	-
	2022	12,374	-	12	-	-
W.P. Labuan	2020	40	2	14	24	-
	2021	10	-	10	-	-
	2022	239	-	-	239	-
W.P. Putrajaya	2020	858	-	58	-	-
	2021	2,450	-	-	190	-
	2022	428	-	-	65	-

Sumber: Laporan Stok Harta Kediaman, NAPIC, Jabatan Penilaian dan Perkhidmatan Harta
Source: Residential Property Stock Report, NAPIC, Valuation and Property Services Department

Jadual 3.2 : Bilangan unit kediaman yang siap dibina mengikut negeri dan jenis, Malaysia, 2020-2022 (samb.)

Table 3.2 : Number of completed residential units by state and type, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Rumah kelompok Cluster house	Rumah kos rendah Low-cost house	Rumah flat kos rendah Low-cost flat	Rumah pangsa Flat	Kondominium/ Pangsapuri Condominium/ Apartment
MALAYSIA	2020	3,331	762	446	3,430	24,600
	2021	1,052	826	1,540	1,698	33,544
	2022	974	813	463	884	29,906
Johor	2020	1,000	57	126	99	1,882
	2021	764	27	-	570	1,292
	2022	656	89	-	-	1,005
Kedah	2020	-	133	-	-	-
	2021	-	28	-	296	-
	2022	-	61	-	-	-
Kelantan	2020	-	-	160	1,000	500
	2021	-	37	-	-	116
	2022	-	3	-	-	12
Melaka	2020	478	48	-	-	120
	2021	-	36	-	320	176
	2022	68	-	20	54	146
Negeri Sembilan	2020	104	48	-	-	-
	2021	-	-	-	-	319
	2022	2	185	-	-	460
Pahang	2020	-	100	-	-	300
	2021	16	200	-	-	50
	2022	-	24	-	-	-
Pulau Pinang	2020	364	-	100	2,008	3,277
	2021	-	251	1,540	512	4,357
	2022	-	203	-	-	2,571
Perak	2020	1,229	76	-	-	744
	2021	160	-	-	-	523
	2022	172	109	-	-	786
Perlis	2020	-	-	60	-	-
	2021	-	23	-	-	-
	2022	-	19	-	-	-
Selangor	2020	108	-	-	323	6,298
	2021	112	-	-	-	7,213
	2022	60	-	-	830	8,887
Terengganu	2020	48	9	-	-	-
	2021	-	103	-	-	-
	2022	-	104	-	-	-
Sabah	2020	-	-	-	-	1,836
	2021	-	-	-	-	2,415
	2022	-	-	-	-	2,174
Sarawak	2020	-	291	-	-	4,036
	2021	-	121	-	-	2,121
	2022	16	16	443	-	1,140
W.P. Kuala Lumpur	2020	-	-	-	-	4,807
	2021	-	-	-	-	12,702
	2022	-	-	-	-	12,362
W.P. Labuan	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
W.P. Putrajaya	2020	-	-	-	-	800
	2021	-	-	-	-	2,260
	2022	-	-	-	-	363

Sumber: Laporan Stok Harta Kediaman, NAPIC, Jabatan Penilaian dan Perkhidmatan Harta
Source: Residential Property Stock Report, NAPIC, Valuation and Property Services Department

Jadual 3.3 : Bilangan unit kediaman berkembar dan teres yang siap dibina mengikut negeri dan jenis, Malaysia, 2020-2022
Table 3.3 : Number of completed semi-detach and terrace residential units by state and type, Malaysia, 2020-2022

Negeri State	Tahun Year	Rumah berkembar Semi-detached house			Rumah teres Terrace house		
		Jumlah	2-3 tingkat	1 tingkat	Jumlah	2-3 tingkat	1 tingkat
		Total	2-3 storey	Single storey	Total	2-3 storey	Single storey
Malaysia	2020	6,580	2,306	4,274	33,700	21,096	12,604
	2021	5,872	1,932	3,940	30,441	17,534	12,907
	2022	5,308	1,885	3,423	30,828	18,234	12,594
Johor	2020	1,024	580	444	7,165	5,425	1,740
	2021	551	233	318	4,117	3,318	799
	2022	924	518	406	5,629	4,533	1,096
Kedah	2020	342	90	252	824	265	559
	2021	986	80	906	954	420	534
	2022	560	96	464	609	269	340
Kelantan	2020	41	4	37	559	58	501
	2021	178	8	170	1,502	905	597
	2022	162	22	140	693	147	546
Melaka	2020	558	52	506	3,623	1,430	2,193
	2021	500	216	284	3,479	1,302	2,177
	2022	404	66	338	1,473	471	1,002
Negeri Sembilan	2020	384	244	140	3,455	2,638	817
	2021	38	14	24	2,838	1,937	901
	2022	161	39	122	2,748	1,390	1,358
Pahang	2020	1,555	48	1,507	3,251	578	2,673
	2021	852	114	738	2,132	492	1,640
	2022	1,162	120	1,042	3,045	633	2,412
Pulau Pinang	2020	130	72	58	302	262	40
	2021	380	138	242	2,207	1,150	1,057
	2022	32	32	0	847	647	200
Perak	2020	406	166	240	2,765	1,435	1,330
	2021	348	46	302	2,252	1,282	970
	2022	317	102	215	3,703	693	3,010
Perlis	2020	78	36	42	113	79	34
	2021	198	8	190	39	-	39
	2022	80	36	44	228	28	200
Selangor	2020	871	484	387	6,976	6,018	958
	2021	997	711	286	4,881	4,001	880
	2022	1,036	698	338	7,979	7,211	768
Terengganu	2020	506	60	446	400	75	325
	2021	344	16	328	732	225	507
	2022	202	28	174	217	58	159
Sabah	2020	-	-	-	251	191	60
	2021	238	162	76	2,559	1,156	1,403
	2022	30	30	0	1,501	1,393	108
Sarawak	2020	613	398	215	3,992	2,618	1,374
	2021	238	162	76	2,559	1,156	1,403
	2022	226	86	140	1,852	457	1,395
W.P. Kuala Lumpur	2020	-	-	-	-	-	-
	2021	14	14	-	-	-	-
	2022	12	12	-	-	-	-
W.P. Labuan	2020	14	14	-	24	24	-
	2021	10	10	-	-	-	-
	2022	-	-	-	239	239	-
W.P. Putrajaya	2020	58	58	-	-	-	-
	2021	-	-	-	190	190	-
	2022	-	-	-	65	65	-

Sumber: Laporan Stok Harta Kediaman, NAPIC, Jabatan Penilaian dan Perkhidmatan Harta
Source: Residential Property Stock Report, NAPIC, Valuation and Property Services Department

Jadual 3.4 : Bilangan penawaran unit kediaman akan datang mengikut negeri dan jenis, Malaysia, 2020-2022

Table 3.4 : Number of incoming supply of residential units by state and type, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Sesebuah Detached	Rumah berkembar Semi-detached house	Rumah teres Terrace house	Rumah bandar Townhouse
MALAYSIA	2020	434,807	15,944	34,315	165,478	11,877
	2021	418,501	14,994	33,768	169,535	11,893
	2022	411,911	13,981	33,721	173,942	9,631
Johor	2020	49,607	900	3,003	29,807	2,373
	2021	47,429	1,123	2,856	28,868	1,655
	2022	43,531	653	2,452	26,567	490
Kedah	2020	15,459	510	5,375	7,378	204
	2021	17,394	676	5,618	9,248	232
	2022	19,589	762	6,341	10,389	252
Kelantan	2020	11,233	1,316	716	5,104	300
	2021	11,191	1,268	678	4,338	300
	2022	11,215	1,357	713	4,565	-
Melaka	2020	22,291	702	1,751	9,084	2,986
	2021	21,672	322	2,008	8,486	2,898
	2022	22,341	306	2,067	9,261	2,898
Negeri Sembilan	2020	17,833	764	873	12,613	190
	2021	18,018	349	1,045	12,731	382
	2022	21,203	362	1,460	16,154	497
Pahang	2020	17,683	206	3,937	11,250	31
	2021	17,704	199	4,687	10,932	31
	2022	15,884	221	4,048	10,706	11
Pulau Pinang	2020	37,165	724	1,700	6,110	382
	2021	29,631	606	1,396	5,609	646
	2022	31,139	306	1,756	5,104	830
Perak	2020	37,494	1,626	2,756	22,728	256
	2021	42,096	1,395	2,733	25,878	369
	2022	44,746	1,360	2,822	28,674	334
Perlis	2020	1,338	42	530	368	-
	2021	1,575	38	384	772	-
	2022	1,275	24	318	437	-
Selangor	2020	102,919	3,251	7,926	38,410	4,225
	2021	106,173	3,293	6,925	43,388	4,629
	2022	99,875	2,975	6,427	42,372	3,248
Terengganu	2020	18,801	5,573	4,010	5,262	120
	2021	17,679	5,501	3,988	4,567	120
	2022	17,915	5,507	4,137	5,159	120
Sabah	2020	26,246	248	449	8,293	264
	2021	22,158	125	232	6,409	108
	2022	20,311	92	154	5,660	108
Sarawak	2020	16,560	34	1,017	7,893	508
	2021	16,583	58	964	7,183	485
	2022	17,050	44	954	8,181	797
W.P. Kuala Lumpur	2020	53,274	24	82	155	38
	2021	43,119	40	82	449	38
	2022	41,647	12	46	401	46
W.P. Labuan	2020	1,302	-	10	354	-
	2021	1,291	-	-	353	-
	2022	1,135	-	26	171	-
W.P. Putrajaya	2020	5,602	24	180	669	-
	2021	4,788	1	172	324	-
	2022	3,055	-	-	141	-

Sumber: Laporan Stok Harta Kediaman, NAPIC, Jabatan Penilaian dan Perkhidmatan Harta
Source: Residential Property Stock Report, NAPIC, Valuation and Property Services Department

Jadual 3.4 : Bilangan penawaran unit kediaman akan datang mengikut negeri dan jenis, Malaysia, 2020-2022 (samb.)*Table 3.4 : Number of incoming supply of residential units by state and type Malaysia, 2020-2022 (cont'd)*

Negeri State	Tahun Year	Rumah kelompok Cluster house	Rumah kos rendah Low-cost house	Rumah flat kos rendah Low-cost flat	Rumah pangsa Flat	Kondominium/ Pangsapuri Condominium/ Apartment
MALAYSIA	2020	7,564	7,563	11,869	12,542	167,655
	2021	9,412	6,829	7,159	10,005	154,906
	2022	10,561	5,773	6,741	10,345	147,216
Johor	2020	3,376	882	752	2,402	6,112
	2021	3,630	450	872	1,462	6,513
	2022	4,297	429	971	2,484	5,188
Kedah	2020	418	692	320	296	266
	2021	418	548	320	68	266
	2022	374	534	320	68	549
Kelantan	2020	400	62	418	150	2,767
	2021	400	44	752	150	3,261
	2022	400	16	752	150	3,262
Melaka	2020	52	303	20	430	6,963
	2021	84	179	20	230	7,445
	2022	158	232	-	120	7,299
Negeri Sembilan	2020	110	114	-	-	3,169
	2021	122	185	-	-	3,204
	2022	172	-	-	-	2,558
Pahang	2020	56	805	-	-	1,398
	2021	38	606	-	-	1,211
	2022	38	532	-	-	328
Pulau Pinang	2020	144	454	5,503	2,640	19,508
	2021	144	355	1,614	2,172	17,089
	2022	144	167	1,516	1,796	19,520
Perak	2020	2,232	218	-	1,324	6,354
	2021	3,244	412	-	1,214	6,851
	2022	3,264	447	-	1,918	5,927
Perlis	2020	-	338	60	-	-
	2021	-	381	-	-	-
	2022	-	496	-	-	-
Selangor	2020	748	791	885	3,285	43,398
	2021	778	791	670	2,541	43,158
	2022	1,176	790	714	1,911	40,262
Terengganu	2020	4	1,791	528	1,045	468
	2021	4	1,726	528	1,045	200
	2022	4	1,555	528	695	210
Sabah	2020	-	808	2,440	970	12,774
	2021	500	854	1,440	660	11,830
	2022	500	156	1,440	740	11,461
Sarawak	2020	24	305	443	-	6,336
	2021	50	298	443	-	7,102
	2022	34	419	-	-	6,621
W.P. Kuala Lumpur	2020	-	-	-	-	52,975
	2021	-	-	-	-	42,510
	2022	-	-	-	-	41,142
W.P. Labuan	2020	-	-	500	-	438
	2021	-	-	500	-	438
	2022	-	-	500	-	438
W.P. Putrajaya	2020	-	-	-	-	4,729
	2021	-	-	-	463	3,828
	2022	-	-	-	463	2,451

Sumber: Laporan Stok Harta Kediaman, NAPIC, Jabatan Penilaian dan Perkhidmatan Harta
Source: Residential Property Stock Report, NAPIC, Valuation and Property Services Department

Jadual 3.5 : Bilangan penawaran unit kediaman yang dirancang mengikut negeri dan jenis, Malaysia, 2020-2022
Table 3.5 : Number of planned supply of residential units by state and type, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Sesebuah Detached	Rumah berkembar Semi-detached house	Rumah teres Terrace house	Rumah bandar Townhouse
MALAYSIA	2020	429,985	19,682	34,964	165,530	9,947
	2021	423,296	18,353	32,780	162,530	12,240
	2022	387,955	18,505	30,944	153,709	12,111
Johor	2020	70,208	2,261	5,555	33,896	3,083
	2021	67,818	2,043	5,607	31,136	3,083
	2022	60,968	2,009	5,284	26,199	3,841
Kedah	2020	13,629	648	3,688	6,748	44
	2021	13,387	626	3,126	5,773	77
	2022	10,883	648	2,727	4,080	47
Kelantan	2020	4,802	971	325	2,650	-
	2021	3,935	854	290	2,435	-
	2022	4,006	940	327	2,655	-
Melaka	2020	12,632	385	1,347	5,746	197
	2021	13,555	271	892	7,823	425
	2022	14,968	238	654	9,566	941
Negeri Sembilan	2020	31,406	8,356	2,475	15,642	340
	2021	31,178	8,225	2,601	17,262	315
	2022	25,825	8,201	2,025	14,268	347
Pahang	2020	35,002	1,448	9,750	20,499	540
	2021	34,333	1,420	8,663	19,864	528
	2022	33,035	1,363	8,951	18,332	528
Pulau Pinang	2020	26,957	695	1,344	2,737	443
	2021	25,346	439	1,028	1,934	514
	2022	15,542	264	762	3,687	478
Perak	2020	48,016	746	2,938	25,002	775
	2021	48,682	740	3,138	26,746	747
	2022	35,565	604	2,570	24,772	176
Perlis	2020	2,084	20	262	645	-
	2021	2,275	43	450	530	-
	2022	1,594	55	628	737	-
Selangor	2020	84,531	2,088	3,813	38,203	3,998
	2021	79,995	1,849	3,615	35,016	5,778
	2022	80,623	2,330	3,689	33,785	5,041
Terengganu	2020	11,496	1,872	2,354	4,836	160
	2021	11,024	1,650	2,198	4,968	160
	2022	9,620	1,448	2,111	4,457	160
Sabah	2020	23,499	97	412	6,376	32
	2021	21,788	95	348	6,071	32
	2022	26,871	311	486	7,299	228
Sarawak	2020	5,887	41	451	2,107	66
	2021	5,752	61	572	2,691	312
	2022	7,524	75	648	3,294	128
W.P. Kuala Lumpur	2020	59,798	50	216	443	269
	2021	64,117	31	202	226	269
	2022	57,674	15	82	549	196
W.P. Labuan	2020	2	2	-	-	-
	2021	75	4	16	55	-
	2022	5	4	-	1	-
W.P. Putrajaya	2020	36	2	34	-	-
	2021	36	2	34	-	-
	2022	3,252	-	-	28	-

Sumber: Laporan Stok Harta Kediaman, NAPIC, Jabatan Penilaian dan Perkhidmatan Harta
Source: Residential Property Stock Report, NAPIC, Valuation and Property Services Department

Jadual 3.5 : Bilangan penawaran unit kediaman yang dirancang mengikut negeri dan jenis, Malaysia, 2020-2022 (samb.)
Table 3.5 : Number of planned supply of residential units by state and type, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Rumah kelompok Cluster house	Rumah kos rendah Low-cost house	Rumah flat kos rendah Low-cost flat	Rumah pangsa Flat	Kondominium/ Pangsapuri Condominium/ Apartment
MALAYSIA	2020	8,696	8,065	14,760	16,151	152,190
	2021	8,833	7,173	13,086	13,856	154,445
	2022	9,169	6,801	11,550	9,291	135,875
Johor	2020	4,543	744	3,065	5,157	11,904
	2021	5,563	674	3,485	5,335	10,892
	2022	5,350	670	3,437	4,234	9,944
Kedah	2020	32	1,048	-	-	1,421
	2021	32	1,196	64	-	2,493
	2022	8	1,109	64	-	2,200
Kelantan	2020	-	112	-	-	744
	2021	-	-	-	-	356
	2022	-	-	-	-	84
Melaka	2020	-	301	860	120	3,676
	2021	327	357	860	102	2,498
	2022	446	611	120	102	2,290
Negeri Sembilan	2020	116	1,942	-	1,180	1,355
	2021	104	490	-	1,180	1,001
	2022	52	427	-	-	505
Pahang	2020	24	594	-	-	2,147
	2021	12	569	-	-	3,277
	2022	120	580	-	-	3,161
Pulau Pinang	2020	546	196	4,084	4,468	12,444
	2021	546	196	1,250	2,909	16,530
	2022	574	68	670	889	8,150
Perak	2020	2,577	1,359	-	1,928	12,691
	2021	1,273	2,013	238	1,678	12,109
	2022	1,745	1,907	238	282	3,271
Perlis	2020	-	77	-	-	1,080
	2021	-	172	-	-	1,080
	2022	-	174	-	-	-
Selangor	2020	858	157	5,639	1,168	28,607
	2021	976	157	5,909	1,092	25,603
	2022	870	158	5,909	2,304	26,537
Terengganu	2020	-	1,175	112	-	987
	2021	-	949	112	-	987
	2022	4	869	112	-	459
Sabah	2020	-	112	1,000	2,130	13,340
	2021	-	112	1,168	1,560	12,402
	2022	-	112	1,000	1,480	15,955
Sarawak	2020	-	248	-	-	2,974
	2021	-	288	-	-	1,828
	2022	-	116	-	-	3,263
W.P. Kuala Lumpur	2020	-	-	-	-	58,820
	2021	-	-	-	-	63,389
	2022	-	-	-	-	56,832
W.P. Labuan	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
W.P. Putrajaya	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	3,224

Sumber: Laporan Stok Harta Kediaman, NAPIC, Jabatan Penilaian dan Perkhidmatan Harta
Source: Residential Property Stock Report, NAPIC, Valuation and Property Services Department

Jadual 3.6 : Bilangan unit kediaman siap dibina tidak terjual mengikut negeri dan jenis, Malaysia, 2021 dan 2022
Table 3.6 : Number of overhang residential units by state and type, Malaysia, 2021 and 2022

Negeri State	Tahun Year	Jumlah Total	Sesebuah Detached	Rumah berkembar Semi-detached house	Rumah teres Terrace house	Rumah bandar Townhouse
MALAYSIA	2021	36,863	777	3,254	7,839	652
	2022	27,746	563	2,449	5,636	463
Johor	2021	6,089	165	477	1,792	232
	2022	5,258	95	468	1,527	142
Kedah	2021	2,569	94	719	941	-
	2022	1,174	12	496	403	-
Kelantan	2021	613	-	45	480	-
	2022	389	8	18	299	-
Melaka	2021	607	30	104	232	-
	2022	697	-	103	320	-
Negeri Sembilan	2021	1,401	-	205	841	7
	2022	886	2	135	468	-
Pahang	2021	1,286	57	271	556	-
	2022	1,044	44	229	346	-
Pulau Pinang	2021	5,493	141	158	147	66
	2022	3,593	121	181	149	56
Perak	2021	2,748	106	182	858	-
	2022	2,312	131	124	753	-
Perlis	2021	67	-	32	-	-
	2022	29	-	6	-	-
Selangor	2021	6,095	89	446	1,054	289
	2022	3,698	68	275	411	147
Terengganu	2021	587	74	200	149	-
	2022	442	66	153	79	43
Sabah	2021	2,933	13	132	221	-
	2022	2,718	-	89	430	-
Sarawak	2021	2,172	-	137	559	58
	2022	1,799	7	118	399	58
W.P. Kuala Lumpur	2021	3,908	-	47	-	-
	2022	3,429	9	48	34	17
W.P. Labuan	2021	65	-	-	-	-
	2022	47	-	-	-	-
W.P. Putrajaya	2021	230	8	99	9	-
	2022	231	-	6	18	-

Sumber: Laporan Stok Harta Kediaman, NAPIC, Jabatan Penilaian dan Perkhidmatan Harta
Source: Residential Property Stock Report, NAPIC, Valuation and Property Services Department

Jadual 3.6 : Bilangan unit kediaman siap dibina tidak terjual mengikut negeri dan jenis, Malaysia, 2021 dan 2022 (samb.)

Table 3.6 : Number of overhang residential units by state and type, Malaysia, 2021 and 2022 (cont'd)

Negeri State	Tahun Year	Rumah kelompok Cluster house	Rumah kos rendah Low-cost house	Rumah flat kos rendah Low-cost flat	Rumah pangsa Flat	Kondominium/ Pangsapuri Condominium/ Apartment
MALAYSIA	2021	702	1,229	1,905	-	20,505
	2022	596	539	90	248	17,162
Johor	2021	555	150	147	-	2,571
	2022	447	70	-	-	2,509
Kedah	2021	-	688	26	-	101
	2022	-	153	-	-	110
Kelantan	2021	-	-	-	-	88
	2022	-	-	-	-	64
Melaka	2021	7	-	-	-	234
	2022	7	-	-	-	267
Negeri Sembilan	2021	-	48	-	-	300
	2022	-	62	-	-	219
Pahang	2021	-	53	-	-	349
	2022	-	24	-	-	401
Pulau Pinang	2021	-	-	1,108	-	3,873
	2022	-	-	29	248	2,809
Perak	2021	69	-	-	-	1,533
	2022	101	-	-	-	1,203
Perlis	2021	-	35	-	-	-
	2022	-	23	-	-	-
Selangor	2021	71	-	17	-	4,129
	2022	35	-	38	-	2,724
Terengganu	2021	-	-	-	-	164
	2022	-	-	-	-	101
Sabah	2021	-	-	584	-	1,983
	2022	-	-	-	-	2,199
Sarawak	2021	-	255	23	-	1,140
	2022	6	207	23	-	981
W.P. Kuala Lumpur	2021	-	-	-	-	3,861
	2022	-	-	-	-	3,321
W.P. Labuan	2021	-	-	-	-	65
	2022	-	-	-	-	47
W.P. Putrajaya	2021	-	-	-	-	114
	2022	-	-	-	-	207

Sumber: Laporan Stok Harta Kediaman, NAPIC, Jabatan Penilaian dan Perkhidmatan Harta
Source: Residential Property Stock Report, NAPIC, Valuation and Property Services Department

Jadual 3.7 : Bilangan unit kediaman dalam pembinaan belum terjual mengikut negeri dan jenis, Malaysia, 2021 dan 2022
Table 3.7 : Number of unsold under construction residential units by state and type, Malaysia, 2021 and 2022

Negeri <i>State</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Sesebuah <i>Detached</i>	Rumah berkembar <i>Semi-detached house</i>	Rumah teres <i>Terrace house</i>	Rumah bandar <i>Townhouse</i>
MALAYSIA	2021	70,231	811	4,051	24,969	1,389
	2022	57,649	606	3,144	19,346	1,079
Johor	2021	9,523	106	477	4,834	31
	2022	5,071	47	401	2,514	93
Kedah	2021	2,250	27	976	1,029	63
	2022	2,104	45	600	1,290	9
Kelantan	2021	3,068	55	39	1,024	-
	2022	2,606	55	14	616	-
Melaka	2021	2,883	48	176	478	400
	2022	2,578	52	167	381	267
Negeri Sembilan	2021	3,492	27	156	1,256	19
	2022	3,339	21	227	1,632	-
Pahang	2021	2,188	19	543	1,363	-
	2022	1,983	22	505	1,157	-
Pulau Pinang	2021	5,170	60	142	461	10
	2022	4,969	28	223	357	-
Perak	2021	9,766	248	445	6,853	68
	2022	9,338	132	240	6,742	96
Perlis	2021	161	-	94	28	-
	2022	236	-	90	69	-
Selangor	2021	13,935	171	588	4,197	539
	2022	7,160	112	314	1,572	422
Terengganu	2021	535	30	207	283	-
	2022	682	51	180	430	-
Sabah	2021	4,984	-	12	1,306	-
	2022	4,234	7	30	1,059	26
Sarawak	2021	3,676	8	189	1,701	203
	2022	3,192	12	145	1,373	129
W.P. Kuala Lumpur	2021	7,737	12	7	46	19
	2022	10,120	22	8	154	-
W.P. Labuan	2021	37	-	-	-	37
	2022	37	-	-	-	37
W.P. Putrajaya	2021	826	-	-	110	-
	2022	-	-	-	-	-

Sumber: Laporan Stok Harta Kediaman, NAPIC, Jabatan Penilaian dan Perkhidmatan Harta
Source: Residential Property Stock Report, NAPIC, Valuation and Property Services Department

Jadual 3.7 : Bilangan unit kediaman dalam pembinaan belum terjual mengikut negeri dan jenis, Malaysia, 2021 dan 2022 (samb.)
Table 3.7 : Number of unsold under construction residential units by state and type, Malaysia, 2021 and 2022 (cont'd)

Negeri State	Tahun Year	Rumah kelompok Cluster house	Rumah kos rendah Low-cost house	Rumah flat kos rendah Low-cost flat	Rumah pangsa Flat	Kondominium/ Pangsapuri Condominium/ Apartment
MALAYSIA	2021	1,493	719	761	8	36,030
	2022	1,424	1,362	727	0	29,961
Johor	2021	719	195	159	-	3,002
	2022	676	41	41	-	1,258
Kedah	2021	32	79	44	-	-
	2022	-	40	-	-	120
Kelantan	2021	-	-	-	-	1,950
	2022	-	-	-	-	1,921
Melaka	2021	-	-	-	8	1,773
	2022	17	-	-	-	1,694
Negeri Sembilan	2021	-	158	-	-	1,876
	2022	-	118	-	-	1,341
Pahang	2021	-	11	-	-	252
	2022	-	11	-	-	288
Pulau Pinang	2021	-	-	446	-	4,051
	2022	-	-	686	-	3,675
Perak	2021	664	-	22	-	1,466
	2022	551	948	-	-	629
Perlis	2021	-	39	-	-	-
	2022	-	77	-	-	-
Selangor	2021	66	36	90	-	8,248
	2022	173	-	-	-	4,567
Terengganu	2021	-	15	-	-	-
	2022	-	21	-	-	-
Sabah	2021	-	-	-	-	3,666
	2022	-	-	-	-	3,112
Sarawak	2021	12	186	-	-	1,377
	2022	7	106	-	-	1,420
W.P. Kuala Lumpur	2021	-	-	-	-	7,653
	2022	-	-	-	-	9,936
W.P. Labuan	2021	-	-	-	-	-
	2022	-	-	-	-	-
W.P. Putrajaya	2021	-	-	-	-	716
	2022	-	-	-	-	-

Sumber: Laporan Stok Harta Kediaman, NAPIC, Jabatan Penilaian dan Perkhidmatan Harta
Source: Residential Property Stock Report, NAPIC, Valuation and Property Services Department

Jadual 3.8 : Bilangan unit kediaman belum pembinaan belum terjual mengikut negeri dan jenis, Malaysia, 2021 dan 2022
Table 3.8 : Number of unsold not constructed residential units by state and type, Malaysia, 2021 and 2022

Negeri <i>State</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Sesebuah <i>Detached</i>	Rumah berkembar <i>Semi-detached house</i>	Rumah teres <i>Terrace house</i>	Rumah bandar <i>Townhouse</i>
MALAYSIA	2021	21,960	231	1,780	5,676	652
	2022	11,053	95	879	3,374	645
Johor	2021	1,105	-	18	1,087	-
	2022	724	9	52	537	-
Kedah	2021	256	-	57	199	-
	2022	6	-	6	-	-
Kelantan	2021	950	184	8	205	-
	2022	877	18	26	347	-
Melaka	2021	951	-	238	149	-
	2022	411	-	85	132	-
Negeri Sembilan	2021	914	-	183	615	-
	2022	272	23	-	171	-
Pahang	2021	1,839	22	711	885	-
	2022	1,119	39	610	412	-
Pulau Pinang	2021	877	15	297	158	64
	2022	113	-	-	69	32
Perak	2021	2,238	-	81	900	-
	2022	1,151	-	47	776	-
Perlis	2021	148	-	16	70	-
	2022	-	-	-	-	-
Selangor	2021	2,885	10	93	948	537
	2022	1,598	6	3	438	523
Terengganu	2021	7	-	7	-	-
	2022	23	-	-	23	-
Sabah	2021	1,382	-	-	231	31
	2022	474	-	-	110	90
Sarawak	2021	502	-	60	186	20
	2022	560	-	50	334	-
W.P. Kuala Lumpur	2021	7,906	-	11	43	-
	2022	3,700	-	-	-	-
W.P. Labuan	2021	-	-	-	-	-
	2022	-	-	-	-	-
W.P. Putrajaya	2021	-	-	-	-	-
	2022	25	-	-	25	-

Sumber: Laporan Stok Harta Kediaman, NAPIC, Jabatan Penilaian dan Perkhidmatan Harta
Source: Residential Property Stock Report, NAPIC, Valuation and Property Services Department

Jadual 3.8 : Bilangan unit kediaman belum pembinaan belum terjual mengikut negeri dan jenis, Malaysia, 2021 dan 2022 (samb.)
Table 3.8 : Number of unsold not constructed residential units by state and type, Malaysia, 2021 and 2022 (cont'd)

Negeri <i>State</i>	Tahun <i>Year</i>	Rumah kelompok <i>Cluster house</i>	Rumah kos rendah <i>Low-cost house</i>	Rumah flat kos rendah <i>Low-cost flat</i>	Rumah pangsa <i>Flat</i>	Kondominium/ Pangsapuri <i>Condominium/ Apartment</i>
MALAYSIA	2021	330	1,255	-	-	12,036
	2022	281	15	-	-	5,764
Johor	2021	-	-	-	-	-
	2022	48	-	-	-	78
Kedah	2021	-	-	-	-	-
	2022	-	-	-	-	-
Kelantan	2021	-	67	-	-	486
	2022	-	-	-	-	486
Melaka	2021	-	-	-	-	564
	2022	-	-	-	-	194
Negeri Sembilan	2021	-	27	-	-	89
	2022	-	-	-	-	78
Pahang	2021	86	17	-	-	118
	2022	58	-	-	-	-
Pulau Pinang	2021	-	-	-	-	343
	2022	-	-	-	-	12
Perak	2021	175	1,082	-	-	-
	2022	175	-	-	-	153
Pertlis	2021	-	62	-	-	-
	2022	-	-	-	-	-
Selangor	2021	56	-	-	-	1,241
	2022	-	-	-	-	628
Terengganu	2021	-	-	-	-	-
	2022	-	-	-	-	-
Sabah	2021	-	-	-	-	1,120
	2022	-	-	-	-	274
Sarawak	2021	13	-	-	-	223
	2022	-	15	-	-	161
W.P. Kuala Lumpur	2021	-	-	-	-	7,852
	2022	-	-	-	-	3,700
W.P. Labuan	2021	-	-	-	-	-
	2022	-	-	-	-	-
W.P. Putrajaya	2021	-	-	-	-	-
	2022	-	-	-	-	-

Sumber: Laporan Stok Harta Kediaman, NAPIC, Jabatan Penilaian dan Perkhidmatan Harta
Source: Residential Property Stock Report, NAPIC, Valuation and Property Services Department

Jadual 3.9 : Indeks harga rumah Malaysia (2010=100) mengikut negeri dan jenis, Malaysia, 2020-2022

Table 3.9 : Malaysia housing price index (2010=100) by state and type, Malaysia, 2020-2022

Negeri State	Tahun Year	Semua rumah All House		Sesebuah Detached		Rumah berkembar Semi-detached house	
		Mata indeks	Harga purata	Mata indeks	Harga purata	Mata indeks	Harga purata
		Index point	Average price (RM)	Index point	Average price (RM)	Index point	Average price (RM)
MALAYSIA	2020	200.3	432,111	172.9	660,966	177.3	664,562
	2021	202.7	437,234	167.7	641,258	178.1	667,349
	2022	209.8	452,617	164.3	628,299	183.7	688,270
Johor	2020	234.8	366,362	213.0	432,115	144.7	587,655
	2021	241.9	377,488	217.9	442,084	148.9	604,603
	2022	248.8	388,270	221.2	448,689	153.5	623,161
Kedah	2020	186.4	242,232	182.0	433,254	193.8	347,401
	2021	197.4	256,552	185.6	441,832	206.7	370,658
	2022	211.5	274,906	200.2	476,491	221.8	397,655
Kelantan	2020	186.0	212,913	209.1	202,406	145.7	278,357
	2021	201.0	230,020	236.9	229,225	154.4	295,055
	2022	217.8	249,203	264.8	256,223	155.2	296,689
Melaka	2020	182.1	200,840	170.1	327,269	180.4	458,649
	2021	191.4	211,101	176.0	338,637	182.2	463,163
	2022	202.3	223,150	196.0	377,229	189.3	481,189
Negeri Sembilan	2020	199.7	268,076	153.5	402,231	225.5	461,558
	2021	205.6	276,009	154.5	404,726	237.8	486,518
	2022	220.2	295,656	160.0	419,059	247.7	506,915
Pahang	2020	177.6	234,481	162.6	196,398	170.6	367,353
	2021	181.9	240,132	157.0	189,606	180.8	389,207
	2022	194.5	256,755	167.1	201,848	197.4	424,962
Pulau Pinang	2020	196.4	440,309	225.4	851,609	228.9	720,035
	2021	193.5	433,848	235.1	888,270	224.1	704,928
	2022	200.3	449,236	253.5	957,764	220.1	692,454
Perak	2020	205.0	234,691	187.1	211,378	193.7	384,716
	2021	213.8	244,710	196.9	222,371	199.6	396,511
	2022	222.6	254,800	211.5	238,950	209.4	415,872
Perlis	2020	192.2	209,882	-	-	177.4	377,816
	2021	195.1	213,033	-	-	172.0	366,421
	2022	205.5	224,289	-	-	179.7	382,630
Selangor	2020	201.9	489,555	174.4	855,713	163.1	980,123
	2021	206.4	500,491	180.5	885,744	163.1	979,771
	2022	214.5	520,244	177.7	872,221	170.1	1,021,978
Terengganu	2020	174.3	274,636	172.9	322,772	165.3	325,391
	2021	176.3	277,892	169.8	317,083	169.7	333,999
	2022	182.8	288,042	178.0	332,433	173.9	342,330
Sabah	2020	178.5	457,727	165.7	580,735	168.9	752,507
	2021	183.3	469,970	165.0	577,999	182.6	813,930
	2022	191.9	492,191	177.8	623,007	192.3	857,019
Sarawak	2020	188.4	480,595	190.4	575,937	185.8	603,314
	2021	190.2	485,135	181.8	550,086	188.9	613,299
	2022	197.4	503,339	188.9	571,609	195.5	634,926
W.P. Kuala Lumpur	2020	196.5	780,234	155.4	3,471,509	180.5	2,538,392
	2021	190.9	758,021	131.8	2,944,319	163.0	2,291,269
	2022	192.7	764,937	110.9	2,477,058	162.0	2,276,732

Sumber: Laporan Stok Harta Kediaman, NAPIC, Jabatan Penilaian dan Perkhidmatan Harta

Source: Residential Property Stock Report, NAPIC, Valuation and Property Services Department

Jadual 3.9 : Indeks harga rumah Malaysia (2010=100) mengikut negeri dan jenis, Malaysia, 2020-2022 (samb.)

Table 3.9 : Malaysia housing price index (2010=100) by state and type, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Rumah teres Terrace house		Unit bertingkat tinggi High-rise unit	
		Mata indeks Index point	Harga purata Average price (RM)	Mata indeks Index point	Harga purata Average price (RM)
MALAYSIA	2020	217.2	402,851	196.9	339,859
	2021	223.0	413,540	197.4	340,759
	2022	232.8	431,865	206.1	355,806
Johor	2020	271.2	347,681	232.8	261,230
	2021	281.5	360,813	221.2	248,221
	2022	291.2	373,296	211.1	236,967
Kedah	2020	182.4	188,104	-	-
	2021	193.5	199,548	-	-
	2022	206.9	213,406	-	-
Kelantan	2020	175.6	212,586	-	-
	2021	179.4	217,121	-	-
	2022	189.9	229,876	-	-
Melaka	2020	184.8	172,235	180.3	146,339
	2021	198.2	184,733	184.2	149,511
	2022	211.9	197,443	181.2	147,125
Negeri Sembilan	2020	217.7	238,620	149.6	100,900
	2021	225.0	246,553	147.5	99,466
	2022	245.5	268,986	151.1	101,925
Pahang	2020	183.1	226,126	-	-
	2021	188.5	232,750	-	-
	2022	200.7	247,889	-	-
Pulau Pinang	2020	174.7	475,113	203.3	335,821
	2021	174.5	474,464	196.3	324,172
	2022	183.8	499,839	202.6	334,505
Perak	2020	211.9	220,144	-	-
	2021	221.1	229,733	-	-
	2022	228.3	237,284	-	-
Perlis	2020	200.2	173,296	-	-
	2021	207.6	179,616	-	-
	2022	219.3	189,794	-	-
Selangor	2020	220.0	539,095	187.8	268,591
	2021	226.4	554,890	188.4	269,538
	2022	236.3	579,080	198.4	283,740
Terengganu	2020	186.2	204,683	-	-
	2021	192.6	211,768	-	-
	2022	199.1	218,890	-	-
Sabah	2020	181.0	459,160	186.9	335,471
	2021	180.5	457,627	194.4	348,957
	2022	191.1	484,703	197.6	354,821
Sarawak	2020	190.6	373,163	-	-
	2021	195.1	381,950	-	-
	2022	202.8	396,988	-	-
W.P. Kuala Lumpur	2020	230.9	871,932	201.2	492,432
	2021	230.6	870,607	205.6	502,969
	2022	238.0	898,653	217.0	530,954

Sumber: Laporan Stok Harta Kediaman, NAPIC, Jabatan Penilaian dan Perkhidmatan Harta
Source: Residential Property Stock Report, NAPIC, Valuation and Property Services Department

Jadual 3.10 : Trend harga penengah rumah mengikut negeri dan jenis, Malaysia, 2020-2022
 Table 3.10 : Median house price trend by state and type, Malaysia, 2020-2022

(RM)					
Negeri State	Tahun Year	Sesebuah Detached	Rumah berkembar Semi-detached house	Rumah teres Terrace house	Rumah bandar Townhouse
MALAYSIA	2020	320,000	399,000	320,000	310,000
	2021	350,000	452,500	300,000	280,000
	2022				
Johor	2020	300,000	500,000	379,780	300,000
	2021	240,000	490,000	390,000	280,000
	2022	310,000	537,500	430,000	310,000
Kedah	2020	87,000	317,775	210,000	174,000
	2021	197,500	340,000	230,000	241,500
	2022	94,000	378,704	245,000	189,810
Kelantan	2020	300,000	270,000	210,000	ND
	2021	318,000	299,500	220,000	ND
	2022	330,000	300,000	234,900	438,000
Melaka	2020	361,000	389,000	215,000	113,000
	2021	320,000	387,000	245,000	105,000
	2022	480,000	435,750	255,000	130,000
Negeri Sembilan	2020	370,000	387,700	250,000	156,000
	2021	350,000	415,000	250,000	230,000
	2022	400,000	500,000	330,000	144,000
Pahang	2020	158,000	286,800	238,000	89,000
	2021	140,000	308,000	256,000	ND
	2022	160,000	300,000	258,000	ND
Pulau Pinang	2020	510,500	620,000	382,750	285,000
	2021	655,500	669,000	430,000	275,000
	2022	729,000	680,000	430,000	400,000
Perak	2020	195,000	373,900	245,000	532,500
	2021	180,000	400,000	260,000	515,000
	2022	190,000	386,275	260,000	507,400
Perlis	2020	430,000	335,500	191,000	ND
	2021	360,000	327,000	210,000	ND
	2022	400,000	350,000	200,000	ND
Selangor	2020	715,000	830,000	500,000	350,000
	2021	570,000	995,000	510,000	373,333
	2022	770,000	1,000,000	550,000	390,000
Terengganu	2020	340,000	320,000	220,000	132,000
	2021	350,000	330,000	234,000	ND
	2022	370,000	343,000	248,927	180,000
Sabah	2020	275,000	565,000	360,000	550,000
	2021	370,000	540,000	370,000	390,000
	2022	400,000	620,000	380,000	630,000
Sarawak	2020	275,000	500,000	320,000	235,000
	2021	250,000	510,000	340,000	68,000
	2022	270,000	510,000	355,000	235,000
W.P. Kuala Lumpur	2020	1,337,500	2,000,000	750,000	452,000
	2021	2,777,263	1,987,867	920,629	502,294
	2022	2,025,000	2,200,000	790,000	589,000
W.P. Labuan	2020	456,000	475,000	377,500	ND
	2021	555,000	634,000	380,000	ND
	2022	840,000	605,000	406,000	ND
W.P. Putrajaya	2020	2,240,000	1,250,000	860,000	442,000
	2021	3,030,000	1,060,000	765,000	412,500
	2022	2,500,000	1,400,000	1,260,000	484,000

Sumber: Laporan Stok Harta Kediaman, NAPIC, Jabatan Penilaian dan Perkhidmatan Harta
 Source: Residential Property Stock Report, NAPIC, Valuation and Property Services Department

Jadual 3.10 : Trend harga penengah rumah mengikut negeri dan jenis, Malaysia, 2020-2022 (samb.)

Table 3.6 : Median house price trend by state and type, Malaysia, 2020-2022 (cont'd)

RM

Negeri State	Tahun Year	Rumah Kelompok Cluster House	Rumah kos rendah Low-cost house	Rumah flat kos rendah Low-cost flat	Rumah pangsa Flat	Kondominium/ Pangsapuri Condominium/ Apartment
MALAYSIA	2020	450,000	140,000	120,000	190,000	340,000
	2021	200,000	150,000	90,000	130,000	290,000
	2022					
Johor	2020	728,800	160,000	90,000	145,000	330,000
	2021	825,000	120,000	90,000	130,000	330,000
	2022	833,800	180,000	110,000	135,000	330,000
Kedah	2020	277,500	140,000	58,400	55,000	225,000
	2021	153,000	150,000	68,500	ND	200,000
	2022	360,000	160,000	91,500	100,000	170,000
Kelantan	2020	94,000	100,000	70,000	52,000	233,000
	2021	100,000	88,000	115,500	60,000	185,000
	2022	160,000	120,000	79,000	50,000	220,000
Melaka	2020	130,000	100,000	80,000	88,000	170,000
	2021	145,000	100,000	76,000	100,000	187,500
	2022	350,000	120,000	80,000	104,000	180,000
Negeri Sembilan	2020	150,000	110,000	70,000	123,000	120,000
	2021	289,000	100,000	62,000	90,000	96,500
	2022	220,000	110,000	75,000	120,000	115,000
Pahang	2020	129,500	120,000	90,000	122,500	270,000
	2021	100,000	130,000	90,000	130,000	318,000
	2022	90,000	135,000	70,000	127,500	338,000
Pulau Pinang	2020	190,000	170,000	110,000	260,000	450,000
	2021	175,000	180,000	99,000	262,500	450,000
	2022	212,500	202,500	116,000	273,360	513,810
Perak	2020	420,000	143,500	65,000	77,450	222,800
	2021	450,000	150,000	62,750	80,000	224,300
	2022	250,000	150,000	68,750	95,000	220,800
Perlis	2020	ND	110,000	ND	210,000	231,375
	2021	ND	130,000	ND	ND	ND
	2022	150,000	125,000	ND	ND	ND
Selangor	2020	480,000	240,000	130,000	170,000	308,000
	2021	587,000	240,000	130,000	155,000	316,500
	2022	740,000	250,000	140,000	165,000	330,000
Terengganu	2020	276,750	127,000	73,000	150,000	237,400
	2021	115,000	130,000	85,000	149,000	265,000
	2022	141,000	125,000	63,000	140,000	226,900
Sabah	2020	160,000	200,000	150,000	187,500	270,000
	2021	200,000	200,000	150,000	220,000	290,000
	2022	200,000	200,000	160,000	230,000	280,000
Sarawak	2020	290,800	181,800	70,000	120,000	345,000
	2021	291,800	195,000	65,000	119,000	415,000
	2022	204,000	195,000	68,000	120,000	420,000
W.P. Kuala Lumpur	2020	266,000	310,000	170,000	220,000	517,000
	2021	272,208	270,412	171,015	220,411	672,572
	2022	275,000	310,000	180,000	220,000	520,000
W.P. Labuan	2020	ND	220,000	80,000	152,500	217,500
	2021	ND	290,000	95,000	158,000	225,000
	2022	ND	315,000	100,000	160,000	240,000
W.P. Putrajaya	2020	ND	ND	247,000	ND	300,000
	2021	ND	ND	250,000	ND	330,000
	2022	ND	ND	260,000	ND	290,000

Sumber: Laporan Stok Harta Kediaman, NAPIC, Jabatan Penilaian dan Perkhidmatan Harta
Source: Residential Property Stock Report, NAPIC, Valuation and Property Services Department

Jadual 3.11 : Peratusan isi rumah mengikut negeri dan jenis rumah yang didiami, Malaysia, 2019 dan 2022

Table 3.11 : Percentage of household by state and type of dwelling, Malaysia, 2019 and 2022

					(%)
Negeri State	Tahun Year	Dimiliki Owned	Disewa Rent	Kuarters Quarters	Jumlah Total
MALAYSIA	2019	76.9	19.8	3.3	100.0
	2022	76.5	20.3	3.3	100.0
Johor	2019	77.5	20.0	2.5	100.0
	2022	77.9	19.5	2.6	100.0
Kedah	2019	84.5	13.3	2.2	100.0
	2022	84.7	13.3	1.9	100.0
Kelantan	2019	84.7	12.1	3.2	100.0
	2022	85.5	12.9	1.6	100.0
Melaka	2019	83.5	15.2	1.3	100.0
	2022	84.5	14.6	1.0	100.0
Negeri Sembilan	2019	78.9	17.6	3.5	100.0
	2022	80.5	16.8	2.7	100.0
Pahang	2019	75.9	17.0	7.1	100.0
	2022	78.0	15.7	6.2	100.0
Pulau Pinang	2019	78.9	19.7	1.4	100.0
	2022	79.7	19.5	0.8	100.0
Perak	2019	81.8	15.6	2.6	100.0
	2022	83.0	14.8	2.2	100.0
Perlis	2019	84.3	10.9	4.8	100.0
	2022	84.4	10.3	5.3	100.0
Selangor	2019	69.7	29.2	1.1	100.0
	2022	67.9	30.7	1.4	100.0
Terengganu	2019	86.5	10.8	2.7	100.0
	2022	81.8	14.3	3.9	100.0
Sabah	2019	75.9	17.1	7.0	100.0
	2022	75.4	17.2	7.5	100.0
Sarawak	2019	85.6	8.6	5.8	100.0
	2022	83.1	9.1	7.8	100.0
W.P. Kuala Lumpur	2019	63.3	34.1	2.6	100.0
	2022	63.9	34.3	1.8	100.0
W.P. Labuan	2019	60.3	33.4	6.3	100.0
	2022	59.7	31.0	9.3	100.0
W.P. Putrajaya	2019	15.1	7.5	77.4	100.0
	2022	21.5	7.5	71.1	100.0

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Nota/ Note:

Hasil tambah mungkin berbeza kerana pembundaran

The total may differ due to rounding

Jadual 3.12 : Bilangan unit kediaman Program Perumahan Rakyat (PPR) yang siap dibina mengikut negeri dan jenis status, Malaysia, 2019-2021

Table 3.12 : Number of completed People's Housing Programme (PHP) residential units by state and type of status, Malaysia, 2019-2021

Negeri State	Tahun Year	Dimiliki Owned	Disewa Rent
MALAYSIA	2019	5,111	-
	2020	100	2,760
	2021	15,823	81,373
Johor	2019	967	-
	2020	-	1,450
	2021	-	11,195
Kedah	2019	1,416	-
	2020	-	-
	2021	2,016	1,894
Kelantan	2019	418	-
	2020	-	-
	2021	2,968	300
Melaka	2019	-	-
	2020	-	-
	2021	336	1,100
Negeri Sembilan	2019	100	-
	2020	-	-
	2021	250	420
Pahang	2019	-	-
	2020	100	-
	2021	4,168	-
Pulau Pinang	2019	-	-
	2020	-	-
	2021	231	768
Perak	2019	-	-
	2020	-	-
	2021	99	1,175
Perlis	2019	-	-
	2020	-	-
	2021	-	1,428
Selangor	2019	-	-
	2020	-	-
	2021	1,880	3,304
Terengganu	2019	-	-
	2020	-	-
	2021	-	1,002
Sabah	2019	2,210	-
	2020	-	1,310
	2021	-	23,009
Sarawak	2019	-	TM
	2020	-	-
	2021	1,775	3,016
W.P. Kuala Lumpur	2019	-	-
	2020	-	-
	2021	2,100	32,762
W.P. Labuan	2019	-	-
	2020	-	-
	2021	-	-
W.P. Putrajaya	2019	-	-
	2020	-	-
	2021	-	-

Sumber: Kementerian Pembangunan Kerajaan Tempatan

Source: Ministry of Local Government Development

Nota/ Note:

1. TM merujuk kepada tiada maklumat

refers to no information

2. Maklumat PPR yang dikemukakan adalah berdasarkan unit PPR yang siap pada tahun tersebut

The PHP information are displayed based on the PHP units completed on that year

Jadual 3.13 : Statistik program baik pulih rumah daif di bandar mengikut negeri, Malaysia, 2020 dan 2021Table 3.13 : *Statistics of poor house repair programme in town by state, Malaysia, 2020 dan 2021*

Negeri <i>State</i>	Tahun <i>Year</i>	Bilangan program <i>Number of programmes</i>
MALAYSIA	2020	2,030
	2021	1,579
Johor	2020	57
	2021	29
Kedah	2020	277
	2021	86
Kelantan	2020	283
	2021	531
Melaka	2020	244
	2021	23
Negeri Sembilan	2020	5
	2021	21
Pahang	2020	50
	2021	38
Pulau Pinang	2020	70
	2021	86
Perak	2020	112
	2021	42
Perlis	2020	3
	2021	14
Selangor	2020	44
	2021	42
Terengganu	2020	220
	2021	139
Sabah	2020	239
	2021	168
Sarawak	2020	389
	2021	344
W.P. Kuala Lumpur	2020	-
	2021	-
W.P. Labuan	2020	37
	2021	16
W.P. Putrajaya	2020	-
	2021	-

Sumber: Kementerian Pembangunan Kerajaan Tempatan*Source: Ministry of Local Government Development*

Jadual 3.14 : Bilangan rumah di bawah Program Perumahan Rakyat Termiskin mengikut negeri, Malaysia, 2020-2022

Table 3.14 : Number of houses under poorest people housing programme by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Bina baharu New build	Baik pulih Repaired
MALAYSIA	2020	1,428	8,304
	2021	1,484	11,842
	2022	2,160	11,428
Johor	2020	54	396
	2021	33	316
	2022	41	270
Kedah	2020	74	722
	2021	82	613
	2022	129	778
Kelantan	2020	154	827
	2021	168	1,726
	2022	340	1,098
Melaka	2020	14	164
	2021	8	138
	2022	30	225
Negeri Sembilan	2020	41	289
	2021	23	255
	2022	60	241
Pahang	2020	59	512
	2021	50	876
	2022	60	1,801
Pulau Pinang	2020	17	189
	2021	9	161
	2022	14	98
Perak	2020	68	601
	2021	65	595
	2022	82	485
Perlis	2020	16	139
	2021	23	131
	2022	28	117
Selangor	2020	29	294
	2021	49	239
	2022	60	631
Terengganu	2020	50	446
	2021	28	441
	2022	65	351
Sabah ^a	2020	409	1,745
	2021	520	2,892
	2022	651	2,561
Sarawak	2020	388	1,924
	2021	405	3,275
	2022	560	2,552
JAKOA	2020	55	56
	2021	21	184
	2022	40	220

Sumber: Kementerian Kemajuan Desa dan Wilayah

Source: Ministry of Rural and Regional Development

Nota/ Note:

^aTermasuk W.P. Labuan

Includes W.P. Labuan

JAKOA -Jabatan Kemajuan Orang Asli

Department of Orang Asli Development

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4

GUNA TENAGA

EMPLOYMENT

STATISTIK SOSIAL
SOCIAL STATISTICS

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Jadual 4.1 : Statistik utama tenaga buruh mengikut negeri, Malaysia, 2020-2022

Table 4.1 : Principal statistics of labour force by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Tenaga buruh Labour force (‘000)	Penduduk bekerja Employed person (‘000)	Penganggur Unemployed person (‘000)	Kadar penyertaan tenaga buruh Labour force participation rate (%)	Kadar pengangguran Unemployment rate (%)
MALAYSIA	2020	15,667.7	14,956.7	711.0	68.4	4.5
	2021	15,797.2	15,064.2	733.0	68.6	4.6
	2022	16,022.1	15,391.7	630.4	69.3	3.9
Johor	2020	1,840.6	1,775.6	65.0	70.4	3.5
	2021	1,835.0	1,764.7	70.3	70.0	3.8
	2022	1,881.4	1,819.5	61.9	70.9	3.3
Kedah	2020	954.5	914.7	39.9	63.0	4.2
	2021	972.6	934.2	38.4	63.1	3.9
	2022	994.8	964.8	30.0	63.8	3.3
Kelantan	2020	711.2	680.8	30.4	57.9	4.3
	2021	719.8	689.6	30.2	57.3	4.2
	2022	741.3	713.8	27.5	58.0	3.7
Melaka	2020	426.8	417.3	9.4	66.2	2.2
	2021	444.1	435.1	9.0	68.2	2.0
	2022	454.8	447.7	7.1	69.3	1.6
Negeri Sembilan	2020	492.8	474.1	18.7	64.1	3.8
	2021	487.8	467.5	20.3	63.3	4.2
	2022	491.8	473.7	18.1	64.0	3.7
Pahang	2020	739.1	715.9	23.2	65.8	3.1
	2021	729.4	705.4	23.9	64.4	3.3
	2022	734.4	715.9	18.5	64.8	2.5
Pulau Pinang	2020	863.4	832.9	30.6	68.0	3.5
	2021	889.5	857.2	32.3	69.7	3.6
	2022	898.6	873.9	24.7	70.3	2.8
Perak	2020	1,095.8	1,042.8	53.0	64.3	4.8
	2021	1,100.6	1,042.6	57.9	64.5	5.3
	2022	1,118.8	1,066.8	52.0	65.2	4.6
Perlis	2020	110.3	105.6	4.7	63.0	4.3
	2021	113.3	108.5	4.8	63.8	4.3
	2022	113.9	109.5	4.4	64.2	3.9
Selangor	2020	3,602.7	3,446.5	156.2	75.4	4.3
	2021	3,676.9	3,518.5	158.5	76.4	4.3
	2022	3,731.9	3,597.6	134.3	76.9	3.6
Terengganu	2020	484.9	465.0	19.8	59.4	4.1
	2021	488.5	468.8	19.7	58.6	4.0
	2022	498.3	480.2	18.1	58.8	3.6
Sabah	2020	2,032.6	1,869.7	163.0	70.0	8.0
	2021	2,022.0	1,856.5	165.5	70.4	8.2
	2022	2,027.2	1,875.8	151.4	70.9	7.5
Sarawak	2020	1,319.5	1,262.3	57.2	66.9	4.3
	2021	1,338.6	1,278.2	60.5	67.0	4.5
	2022	1,363.5	1,312.5	50.9	67.9	3.7
W.P. Kuala Lumpur	2020	910.6	874.6	36.0	72.1	4.0
	2021	893.3	855.6	37.7	71.7	4.2
	2022	884.9	857.5	27.4	72.4	3.1
W.P. Labuan	2020	46.1	42.8	3.3	64.6	7.2
	2021	48.0	44.4	3.6	66.4	7.4
	2022	48.5	45.0	3.5	67.0	7.2
W.P. Putrajaya	2020	36.7	36.2	0.6	72.5	1.5
	2021	37.8	37.2	0.6	75.0	1.6
	2022	37.9	37.5	0.4	75.7	1

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 4.2 : Statistik utama tenaga buruh mengikut negeri dan jantina, Malaysia, 2020-2022*Table 4.2 : Principal statistics of labour force by state and sex, Malaysia, 2020-2022***Lelaki/ Male**

Negeri <i>State</i>	Tahun <i>Year</i>	Tenaga buruh <i>Labour force</i> ('000)	Penduduk bekerja <i>Employed person</i> ('000)	Penganggur <i>Unemployed person</i> ('000)	Kadar penyertaan tenaga buruh <i>Labour force participation rate</i> (%)	Kadar pengangguran <i>Unemployment rate</i> (%)
MALAYSIA	2020	9,553.5	9,128.8	424.7	80.6	4.4
	2021	9,628.7	9,190.6	438.0	80.9	4.5
	2022	9,779.3	9,405.5	373.9	81.9	3.8
Johor	2020	1,213.6	1,173.8	39.8	87.8	3.3
	2021	1,214.5	1,173.2	41.3	87.9	3.4
	2022	1,252.3	1,217.2	35.1	89.1	2.8
Kedah	2020	608.2	583.2	24.9	78.9	4.1
	2021	609.9	590.1	19.8	77.9	3.2
	2022	626.5	613.4	13.2	79.1	2.1
Kelantan	2020	450.3	433.0	16.4	72.7	3.6
	2021	454.2	438.1	16.1	71.4	3.5
	2022	467.3	452.1	15.2	72.2	3.2
Melaka	2020	250.2	245.3	4.9	77.1	2.0
	2021	259.2	252.7	6.6	78.6	2.5
	2022	264.2	258.5	5.7	80.5	2.2
Negeri Sembilan	2020	297.1	284.5	12.6	74.3	4.3
	2021	307.3	293.5	13.8	76.8	4.5
	2022	309.2	296.8	12.4	77.9	4.0
Pahang	2020	484.9	471.9	13.0	80.4	2.7
	2021	478.4	464.7	13.7	78.8	2.9
	2022	479.4	469.0	10.3	79.4	2.2
Pulau Pinang	2020	513.3	490.2	23.1	80.5	4.5
	2021	530.5	506.2	24.2	82.7	4.6
	2022	538.7	521.6	17.2	83.7	3.2
Perak	2020	668.5	639.8	28.7	77.1	4.3
	2021	678.3	644.8	33.6	78.0	4.9
	2022	689.9	661.4	28.5	78.7	4.1
Perlis	2020	66.7	64.4	2.3	76.3	3.5
	2021	69.8	67.6	2.3	79.6	3.2
	2022	70.8	68.9	1.9	80.5	2.7
Selangor	2020	1,997.1	1,912.1	85.0	80.6	4.3
	2021	2,062.4	1,961.2	101.2	82.7	4.9
	2022	2,090.6	2,001.4	89.2	83.5	4.3
Terengganu	2020	314.2	301.4	12.8	75.7	4.1
	2021	318.0	306.8	11.1	75.1	3.5
	2022	323.3	313.6	9.8	75.2	3.0
Sabah	2020	1,267.6	1,166.8	100.7	83.3	7.9
	2021	1,242.1	1,151.2	90.8	82.7	7.3
	2022	1,253.0	1,169.9	83.1	83.7	6.6
Sarawak	2020	847.9	810.1	37.8	82.0	4.5
	2021	850.4	811.7	38.7	81.4	4.5
	2022	862.1	830.9	31.2	82.5	3.6
W.P. Kuala Lumpur	2020	528.1	508.2	19.8	81.6	3.8
	2021	507.0	485.2	21.8	79.4	4.3
	2022	504.8	486.5	18.3	80.5	3.6
W.P. Labuan	2020	29.3	26.7	2.6	82.5	8.8
	2021	30.1	27.1	3.0	84.1	10.0
	2022	30.3	27.5	2.8	84.3	9.3
W.P. Putrajaya	2020	16.7	16.5	0.2	74.2	1.1
	2021	16.4	16.2	0.2	74.0	1.0
	2022	17.0	16.9	0.0	74.4	0.2

Sumber: Jabatan Perangkaan Malaysia*Source: Department of Statistics Malaysia*

Jadual 4.2 : Statistik utama tenaga buruh mengikut negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 4.2 : Principal statistics of labour force by state and sex, Malaysia, 2020-2022 (cont'd)

Perempuan/ Female

Negeri State	Tahun Year	Tenaga buruh Labour force (^{'000})	Penduduk bekerja Employed person (^{'000})	Penganggur Unemployed person (^{'000})	Kadar penyertaan tenaga buruh Labour force participation rate (%)	Kadar pengangguran Unemployment rate (%)
MALAYSIA	2020	6,114.3	5,827.9	286.3	55.3	4.7
	2021	6,168.5	5,873.5	295.0	55.5	4.8
	2022	6,052.8	5,986.2	256.5	55.8	4.1
Johor	2020	627.1	601.9	25.2	51.0	4.0
	2021	620.5	591.4	29.1	50.0	4.7
	2022	629.1	602.3	26.8	50.4	4.3
Kedah	2020	346.4	331.5	14.9	46.6	4.3
	2021	362.7	344.1	18.6	47.8	5.1
	2022	368.3	351.5	16.8	48.0	4.6
Kelantan	2020	260.9	246.9	14.0	42.9	5.4
	2021	265.5	251.5	14.1	42.8	5.3
	2022	274.0	261.7	12.3	43.4	4.5
Melaka	2020	176.6	172.1	4.5	55.1	2.6
	2021	184.9	182.4	2.4	57.5	1.3
	2022	190.6	189.2	1.4	58.1	0.7
Negeri Sembilan	2020	195.7	189.6	6.1	53.0	3.1
	2021	180.5	174.0	6.5	48.7	3.6
	2022	182.6	176.9	5.7	49.2	3.1
Pahang	2020	254.3	244.0	10.2	48.8	4.0
	2021	250.9	240.7	10.2	47.8	4.1
	2022	255.1	246.9	8.2	48.2	3.2
Pulau Pinang	2020	350.1	342.7	7.5	55.4	2.1
	2021	359.0	351.0	8.0	56.6	2.2
	2022	359.9	352.4	7.5	56.7	2.1
Perak	2020	427.3	403.0	24.3	51.1	5.7
	2021	422.3	397.9	24.4	50.4	5.8
	2022	428.9	405.4	23.5	51.1	5.5
Perlis	2020	43.6	41.2	2.4	49.8	5.5
	2021	43.5	40.9	2.6	48.4	5.9
	2022	43.1	40.6	2.5	48.2	5.9
Selangor	2020	1,605.6	1,534.4	71.2	69.9	4.4
	2021	1,614.5	1,557.3	57.3	69.5	3.5
	2022	1,641.3	1,596.2	45.2	69.9	2.8
Terengganu	2020	170.7	163.6	7.1	42.5	4.2
	2021	170.5	162.0	8.5	41.6	5.0
	2022	175.0	166.7	8.3	41.9	4.8
Sabah	2020	765.0	702.8	62.2	55.4	8.1
	2021	779.9	705.3	74.7	57.0	9.6
	2022	774.2	705.9	68.3	56.9	8.8
Sarawak	2020	471.6	452.2	19.4	50.2	4.1
	2021	488.2	466.4	21.8	51.2	4.5
	2022	501.4	481.7	19.7	52.0	3.9
W.P. Kuala Lumpur	2020	382.5	366.3	16.2	62.2	4.2
	2021	386.3	370.4	15.9	63.7	4.1
	2022	380.1	371.0	9.1	63.9	2.4
W.P. Labuan	2020	16.9	16.1	0.7	47.0	4.3
	2021	17.8	17.3	0.5	48.9	3.0
	2022	18.2	17.5	0.7	50.0	3.8
W.P. Putrajaya	2020	20.0	19.6	0.4	71.1	1.9
	2021	21.4	21.0	0.4	75.8	2.0
	2022	20.9	20.6	0.3	76.8	1.7

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 4.3 : Penduduk bekerja mengikut negeri dan pekerjaan, Malaysia, 2020-2022

Table 4.3 : Employed persons by state and occupation, Malaysia, 2020-2022

('000)

Negeri State	Tahun Year	Jumlah Total	Pengurus Manager	Profesional Professional	Juruteknik dan profesional bersekutu Technicians and associate professionals	Pekerja sokongan perkeranian Clerical support workers	Pekerja perkhidmatan dan jualan Service and sales workers
MALAYSIA	2020	14,956.7	808.4	1,867.7	1,547.2	1,242.1	3,632.3
	2021	15,064.2	687.0	1,961.4	1,806.7	1,507.3	3,611.5
	2022	15,391.7	712.2	1,993.2	1,855.1	1,534.7	3,763.2
Johor	2020	1,775.6	73.4	160.0	187.6	132.5	442.4
	2021	1,764.7	87.8	190.6	235.0	189.3	411.5
	2022	1,819.5	75.8	187.1	225.1	169.7	453.4
Kedah	2020	914.7	26.6	97.0	75.7	52.2	252.4
	2021	934.2	30.0	120.4	98.8	87.0	218.6
	2022	964.8	35.2	113.8	105.2	77.5	243.8
Kelantan	2020	680.8	11.6	70.1	45.0	29.8	209.6
	2021	689.6	14.6	88.2	57.3	55.1	204.5
	2022	713.8	14.7	76.2	47.2	50.8	233.5
Melaka	2020	417.3	20.6	61.8	56.2	37.4	108.6
	2021	435.1	15.7	71.4	69.0	48.8	100.8
	2022	447.7	25.4	60.3	66.3	40.8	111.6
Negeri Sembilan	2020	474.1	27.0	61.2	60.7	34.8	119.3
	2021	467.5	14.5	67.1	68.0	47.9	113.0
	2022	473.7	27.5	74.6	63.9	37.8	106.7
Pahang	2020	715.9	26.3	77.1	57.4	49.5	178.9
	2021	705.4	19.5	88.5	76.7	68.1	150.8
	2022	715.9	24.0	68.1	63.5	50.8	196.1
Pulau Pinang	2020	832.9	57.8	133.1	110.2	93.1	161.9
	2021	857.2	71.2	109.5	129.7	102.4	167.4
	2022	873.9	46.5	143.4	118.1	90.4	197.6
Perak	2020	1,042.8	49.5	103.7	92.5	74.3	269.7
	2021	1,042.6	43.4	125.8	100.4	101.3	265.3
	2022	1,066.8	58.6	130.7	112.3	104.7	276.8
Perlis	2020	105.6	5.1	12.7	11.1	9.0	28.3
	2021	108.5	2.8	15.6	8.4	10.4	28.2
	2022	109.5	5.4	12.5	10.2	8.0	32.4
Selangor	2020	3,446.5	293.7	620.4	485.5	368.9	691.3
	2021	3,518.5	227.8	468.3	549.1	372.0	944.9
	2022	3,597.6	218.0	583.2	601.8	490.2	754.7
Terengganu	2020	465.0	13.7	47.5	36.4	29.1	137.1
	2021	468.8	7.9	57.6	39.3	33.6	129.7
	2022	480.2	16.0	47.0	47.5	33.7	135.7
Sabah	2020	1,869.7	68.7	135.4	113.3	117.0	506.6
	2021	1,856.5	44.4	170.4	113.9	142.8	431.8
	2022	1,875.8	48.2	147.6	161.1	153.8	483.4
Sarawak	2020	1,262.3	43.0	112.7	95.7	100.9	298.8
	2021	1,278.2	39.2	141.4	115.3	131.7	268.6
	2022	1,312.5	45.0	117.4	111.6	118.9	306.8
W.P. Kuala Lumpur	2020	874.6	87.8	159.9	109.1	97.7	209.7
	2021	855.6	66.2	226.5	134.0	101.2	163.4
	2022	857.5	68.4	217.5	104.6	91.5	217.5
W.P. Labuan	2020	42.8	1.9	4.1	6.5	5.8	13.0
	2021	44.4	1.2	8.3	7.4	7.1	8.9
	2022	45.0	2.4	5.6	8.2	6.3	8.2
W.P. Putrajaya	2020	36.2	1.6	10.8	4.3	10.0	4.7
	2021	37.2	0.9	11.6	4.4	8.6	4.2
	2022	37.5	1.1	8.1	8.5	9.9	5

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Nota/ Note:

1. Pekerjaan dikelaskan mengikut klasifikasi Piawaian Pengelasan Pekerjaan, Malaysia (MASCO) 2013

Occupation is classified according to Malaysian Standard Classification of Occupations (MASCO) 2013

Jadual 4.3 : Penduduk bekerja mengikut negeri dan pekerjaan, Malaysia, 2020-2022 (samb.)

Table 4.3 : Employed persons by state and occupation, Malaysia, 2020-2022 (cont'd)

(‘000)					
Negeri State	Tahun Year	Pekerja mahir pertanian, perhutanan, penternakan dan perikanan <i>Skilled agricultural, forestry, livestock and fishery workers</i>	Pekerja kemahiran dan pekerja pertukangan yang berkaitan <i>Craft and related trades workers</i>	Operator mesin dan loji, dan pemasangan <i>Plant and machine operators and assemblers</i>	Pekerja asas <i>Elementary occupations</i>
MALAYSIA	2020	916.3	1,472.5	1,689.9	1,780.3
	2021	720.3	1,301.0	1,553.7	1,915.2
	2022	723.8	1,380.7	1,584.4	1,844.4
Johor	2020	62.5	233.3	265.4	218.6
	2021	47.8	155.9	219.4	227.5
	2022	51.6	171.1	280.8	204.8
Kedah	2020	103.9	92.6	116.0	98.2
	2021	74.4	94.8	122.6	87.8
	2022	70.9	91.0	131.5	96.0
Kelantan	2020	75.2	104.4	43.5	91.5
	2021	46.5	72.4	50.2	100.8
	2022	29.2	84.7	48.2	129.2
Melaka	2020	9.1	34.0	57.3	32.2
	2021	4.5	28.6	59.1	37.1
	2022	6.0	36.0	61.4	39.8
Negeri Sembilan	2020	17.4	38.1	59.8	55.7
	2021	12.2	41.5	46.8	56.5
	2022	12.9	35.4	56.1	58.7
Pahang	2020	86.7	71.0	61.7	107.4
	2021	75.1	65.3	55.5	105.9
	2022	66.2	66.7	72.9	107.5
Pulau Pinang	2020	11.4	54.8	149.9	60.8
	2021	5.3	61.7	143.2	66.8
	2022	7.9	62.5	147.1	60.3
Perak	2020	71.8	120.9	140.2	120.1
	2021	50.2	108.6	138.4	109.3
	2022	43.5	94.7	125.2	120.3
Perlis	2020	9.9	11.6	7.7	10.1
	2021	11.4	12.3	6.3	13.2
	2022	8.4	12.4	9.5	10.7
Selangor	2020	62.5	244.3	429.6	250.3
	2021	28.8	238.2	368.9	320.6
	2022	56.8	346.8	308.9	237.2
Terengganu	2020	34.9	86.9	26.5	52.9
	2021	27.0	95.5	29.3	48.8
	2022	27.0	88.2	33.1	52.1
Sabah	2020	205.2	168.1	152.2	403.1
	2021	198.4	139.2	142.8	472.8
	2022	173.5	123.3	123.3	461.5
Sarawak	2020	163.5	141.8	109.8	196.0
	2021	137.6	137.3	118.7	188.4
	2022	167.3	109.1	128.6	207.9
W.P. Kuala Lumpur	2020	1.0	65.0	66.9	77.6
	2021	0.5	44.9	48.0	70.8
	2022	0.9	52.2	54.0	50.7
W.P. Labuan	2020	1.1	4.4	2.5	3.5
	2021	0.8	4.0	2.8	3.9
	2022	1.5	5.9	2.4	4.5
W.P. Putrajaya	2020	0.0	1.3	1.1	2.4
	2021	-	0.9	1.7	4.8
	2022	0.0	0.6	1.2	3.1

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Notes:

1. Pekerjaan dikelaskan mengikut klasifikasi Piawaian Pengelasan Pekerjaan, Malaysia (MASCO) 2013

Occupation is classified according to Malaysian Standard Classification of Occupations (MASCO) 2013

Jadual 4.4 : Penduduk bekerja mengikut negeri, pekerjaan dan jantina, Malaysia, 2020-2022

Table 4.4 : Employed persons by state, occupation and sex, Malaysia, 2020-2022

Lelaki/ Male						('000)
Negeri State	Tahun Year	Jumlah Total	Pengurus Manager	Profesional Professional	Juruteknik dan profesional bersekutu Technicians and associate professionals	Pekerja sokongan perkeranian Clerical support workers
Malaysia	2020	9,128.8	607.5	781.9	1,063.2	384.0
	2021	9,190.6	521.8	944.8	1,293.2	474.5
	2022	9,405.5	537.0	966.4	1,313.8	485.3
Johor	2020	1,173.8	59.2	72.5	142.7	35.2
	2021	1,173.2	74.6	87.9	178.3	57.5
	2022	1,217.2	65.4	99.9	171.5	56.5
Kedah	2020	583.2	21.8	40.4	53.4	18.9
	2021	590.1	25.6	52.2	68.1	28.2
	2022	613.4	28.2	47.7	72.9	24.2
Kelantan	2020	433.9	10.1	26.4	27.3	9.1
	2021	438.1	12.6	39.3	40.5	19.8
	2022	452.1	11.7	29.2	26.2	16.3
Melaka	2020	245.3	15.6	24.2	39.3	10.1
	2021	252.7	11.9	29.4	46.2	14.9
	2022	258.5	19.9	24.0	39.3	12.9
Negeri Sembilan	2020	284.5	19.2	24.7	43.9	10.5
	2021	293.5	12.8	29.9	48.3	15.7
	2022	296.8	22.6	33.4	45.6	12.1
Pahang	2020	471.9	19.8	32.2	35.8	16.5
	2021	464.7	15.5	39.7	47.3	23.7
	2022	469.0	20.1	29.9	39.9	17.4
Pulau Pinang	2020	490.2	44.3	57.5	79.4	28.6
	2021	506.2	52.7	45.6	95.7	28.7
	2022	521.6	36.8	79.3	87.6	26.3
Perak	2020	639.8	38.5	41.8	60.1	24.3
	2021	644.8	34.6	55.6	67.2	28.1
	2022	661.4	46.4	58.7	72.7	31.5
Perlis	2020	64.4	3.3	5.0	6.7	3.8
	2021	67.6	2.1	6.7	5.3	4.5
	2022	68.9	4.2	5.4	5.8	3.3
Selangor	2020	1,912.1	217.7	255.7	331.6	102.1
	2021	1,961.2	153.4	256.7	412.5	116.4
	2022	2,001.4	143.2	287.0	463.7	152.1
Terengganu	2020	301.4	10.8	19.8	25.3	10.1
	2021	306.8	7.2	25.6	28.5	11.6
	2022	313.6	12.9	18.2	33.3	12.6
Sabah	2020	1,166.8	47.2	57.6	77.8	38.8
	2021	1,151.2	35.9	89.4	77.2	43.9
	2022	1,169.9	34.7	72.3	102.5	52.6
Sarawak	2020	810.1	35.6	46.0	64.9	34.4
	2021	811.7	32.4	67.1	77.0	45.5
	2022	830.9	35.5	55.9	75.5	38.3
W.P. Kuala Lumpur	2020	508.2	62.3	71.8	68.1	36.9
	2021	485.2	48.7	110.4	93.5	32.2
	2022	486.5	53.0	119.4	68.3	24.5
W.P. Labuan	2020	26.7	1.3	1.9	4.6	2.3
	2021	27.1	1.0	3.9	5.1	2.2
	2022	27.5	1.7	2.6	5.5	2.1
W.P. Putrajaya	2020	16.5	1.0	4.3	2.3	2.5
	2021	16.2	0.8	5.3	2.5	1.6
	2022	16.9	0.8	3.4	3.5	2.4

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 4.4 : Penduduk bekerja mengikut negeri, pekerjaan dan jantina, Malaysia, 2020-2022 (samb.)

Table 4.4 : Employed persons by state, occupation and sex, Malaysia, 2020-2022 (cont'd)

Lelaki/ Male						(’000)
Negeri State	Tahun Year	Pekerja perkhidmatan, dan jualan Service workers, and sales	Pekerja mahir pertanian, perhutanan dan perikanan Skilled agricultural, forestry and fishery workers	Pekerja kemahiran dan pekerja pertukangan yang berkaitan Craft and related trades workers	Operator mesin dan loji, dan pemasang Plant and machine operators and assemblers	Pekerja asas Elementary occupation
Malaysia	2020	1,861.8	719.9	1,174.9	1,277.8	1,257.8
	2021	1,710.5	598.5	1,047.8	1,234.2	1,365.3
	2022	1,767.6	598.9	1,091.7	1,253.6	1,391.2
Johor	2020	235.6	56.3	181.0	212.3	179.1
	2021	251.7	43.3	126.9	178.5	174.5
	2022	241.8	46.3	147.0	230.5	158.3
Kedah	2020	140.5	83.4	71.2	79.6	74.2
	2021	115.2	68.0	79.3	89.2	64.3
	2022	128.6	65.6	75.2	98.6	72.4
Kelantan	2020	108.3	59.3	76.7	36.8	80.0
	2021	102.0	39.9	54.3	43.3	86.4
	2022	129.6	22.8	68.2	41.6	106.6
Melaka	2020	56.4	7.0	28.1	39.9	24.7
	2021	50.7	3.7	24.5	46.4	25.0
	2022	57.3	4.9	28.4	41.8	30.0
Negeri Sembilan	2020	59.0	14.7	31.1	43.6	37.8
	2021	58.5	11.4	35.2	36.1	45.6
	2022	57.5	11.5	28.8	44.1	41.2
Pahang	2020	100.0	70.7	56.0	54.5	86.4
	2021	81.3	67.0	55.3	49.5	85.7
	2022	97.2	57.8	53.9	64.7	88.2
Pulau Pinang	2020	89.0	10.8	47.6	89.6	43.5
	2021	85.7	4.9	50.0	99.2	43.9
	2022	93.5	7.4	50.1	96.0	44.6
Perak	2020	132.6	60.8	93.8	107.0	80.8
	2021	140.6	45.0	90.2	104.6	78.8
	2022	144.4	39.6	78.0	96.4	93.7
Perlis	2020	14.0	8.9	8.7	6.4	7.7
	2021	13.9	10.4	9.2	5.2	10.4
	2022	15.9	8.1	10.4	7.2	8.6
Selangor	2020	320.2	43.5	194.4	304.9	142.1
	2021	322.2	24.8	164.0	288.3	223.0
	2022	264.0	54.6	236.0	231.8	169.0
Terengganu	2020	70.9	28.8	72.1	24.4	39.2
	2021	66.2	23.6	82.5	25.5	36.2
	2022	69.5	23.7	72.2	31.1	40.1
Sabah	2020	252.5	165.4	137.6	123.7	266.3
	2021	190.8	161.0	119.8	124.8	308.3
	2022	211.2	140.7	104.3	107.5	344.0
Sarawak	2020	155.1	108.7	121.2	98.6	145.6
	2021	140.2	94.2	115.1	102.0	138.2
	2022	143.5	114.1	95.0	114.4	158.7
W.P. Kuala Lumpur	2020	118.1	0.4	51.3	52.9	46.5
	2021	84.4	0.5	37.1	37.4	41.0
	2022	106.6	0.9	38.3	44.5	30.9
W.P. Labuan	2020	6.4	1.1	4.1	2.5	2.5
	2021	4.9	0.8	3.8	2.6	2.9
	2022	3.9	1.0	5.4	2.1	3.1
W.P. Putrajaya	2020	3.5	0.0	0.3	1.1	1.6
	2021	2.3	0.0	0.8	1.7	1.3
	2022	3.2	0	0.6	1.2	1.8

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 4.4 : Penduduk bekerja mengikut negeri, pekerjaan dan jantina, Malaysia, 2020-2022 (samb.)

Table 4.4 : Employed persons by state, occupation and sex, Malaysia, 2020-2022 (cont'd)

Perempuan/ Female						('000)
Negeri State	Tahun Year	Jumlah Total	Pengurus Manager	Profesional Professional	Juruteknik dan profesional bersekutu Technicians and associate professionals	Pekerja sokongan perkeranian Clerical support workers
Malaysia	2020	5,827.9	200.9	1,085.8	484.0	858.1
	2021	5,873.5	165.2	1,016.5	513.4	1,032.8
	2022	5,986.2	175.2	1,026.8	541.3	1,049.5
Johor	2020	601.9	14.2	87.4	44.9	97.3
	2021	591.4	13.1	102.7	56.7	131.8
	2022	602.3	10.4	87.3	53.6	113.3
Kedah	2020	331.5	4.8	56.7	22.3	33.3
	2021	344.1	4.4	68.2	30.6	58.8
	2022	351.5	7.0	66.0	32.4	53.3
Kelantan	2020	246.9	1.6	43.7	17.7	20.7
	2021	251.5	2.1	49.0	16.8	35.3
	2022	261.7	3.0	47.0	21.0	34.4
Melaka	2020	172.1	5.0	37.6	16.9	27.4
	2021	182.4	3.8	42.0	22.8	34.0
	2022	189.2	5.6	36.3	27.0	27.8
Negeri Sembilan	2020	189.6	7.8	36.6	16.9	24.3
	2021	174.0	1.7	37.2	19.7	32.2
	2022	176.9	4.9	41.2	18.3	25.7
Pahang	2020	244.0	6.5	44.9	21.6	33.0
	2021	240.7	4.1	48.8	29.4	44.4
	2022	246.9	3.9	38.2	23.6	33.3
Pulau Pinang	2020	342.7	13.5	75.6	30.8	64.5
	2021	351.0	18.5	64.0	34.0	73.7
	2022	352.4	9.7	64.1	30.4	64.1
Perak	2020	403.0	11.0	61.9	32.3	50.0
	2021	397.9	8.7	70.1	33.3	73.1
	2022	405.4	12.2	72.0	39.6	73.2
Perlis	2020	41.2	1.8	7.7	4.4	5.2
	2021	40.9	0.7	9.0	3.1	6.0
	2022	40.6	1.2	7.1	4.5	4.6
Selangor	2020	1,534.4	76.0	364.7	153.9	266.8
	2021	1,557.3	74.4	211.6	136.6	255.6
	2022	1,596.2	74.7	296.2	138.1	338.1
Terengganu	2020	163.6	2.8	27.7	11.1	19.0
	2021	162.0	0.7	32.0	10.8	22.1
	2022	166.7	3.1	28.8	14.2	21.1
Sabah	2020	702.8	21.5	77.8	35.4	78.3
	2021	705.3	8.5	81.0	36.7	98.9
	2022	705.9	13.5	75.3	58.5	101.2
Sarawak	2020	452.2	7.4	66.7	30.8	66.5
	2021	466.4	6.7	74.3	38.3	86.2
	2022	481.7	9.4	61.4	36.1	80.6
W.P. Kuala Lumpur	2020	366.3	25.5	88.2	41.0	60.8
	2021	370.4	17.5	116.1	40.5	69.1
	2022	371.0	15.4	98.1	36.3	67.0
W.P. Labuan	2020	16.1	0.7	2.2	1.9	3.5
	2021	17.3	0.2	4.4	2.3	4.8
	2022	17.5	0.8	3.0	2.6	4.2
W.P. Putrajaya	2020	19.6	0.7	6.5	2.0	7.4
	2021	21.0	0.2	6.3	1.9	7.0
	2022	20.6	0.3	4.7	5	7.5

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 4.4 : Penduduk bekerja mengikut negeri, pekerjaan dan jantina, Malaysia, 2020-2022 (samb.)

Table 4.4 : Employed persons by state, occupation and sex, Malaysia, 2020-2022 (cont'd)

Perempuan/ Female						('000)
Negeri State	Tahun Year	Pekerja perkhidmatan, dan jualan Service workers, and sales	Pekerja mahir pertanian, perhutanan dan perikanan Skilled agricultural, forestry and fishery workers	Pekerja kemahiran dan pekerja pertukangan yang berkaitan Craft and related trades workers	Operator mesin dan loji, dan pemasangan Plant and machine operators and assemblers	Pekerja asas Elementary occupation
Malaysia	2020	1,770.4	196.4	297.6	412.2	522.5
	2021	1,901.1	121.8	253.2	319.5	549.9
	2022	1,995.6	124.8	289.0	330.8	453.2
Johor	2020	206.8	6.2	52.3	53.1	39.5
	2021	159.8	4.5	28.9	40.9	53.0
	2022	211.6	5.3	24.1	50.3	46.5
Kedah	2020	112.0	20.5	21.5	36.4	24.0
	2021	103.4	6.4	15.5	33.3	23.5
	2022	115.2	5.3	15.8	32.9	23.6
Kelantan	2020	101.3	15.9	27.7	6.7	11.4
	2021	102.5	6.5	18.1	6.9	14.4
	2022	103.8	6.4	16.6	6.7	22.7
Melaka	2020	52.2	2.1	5.9	17.4	7.6
	2021	50.0	0.8	4.1	12.8	12.2
	2022	54.4	1.1	7.6	19.6	9.8
Negeri Sembilan	2020	60.3	2.7	7.0	16.1	17.9
	2021	54.5	0.8	6.3	10.7	11.0
	2022	49.2	1.4	6.6	12.0	17.5
Pahang	2020	78.9	16.0	15.0	7.1	21.0
	2021	69.5	8.1	10.0	6.1	20.3
	2022	99.0	8.5	12.8	8.2	19.3
Pulau Pinang	2020	72.9	0.6	7.2	60.3	17.2
	2021	81.8	0.4	11.7	44.0	22.9
	2022	104.1	0.6	12.5	51.1	15.7
Perak	2020	137.1	11.0	27.1	33.2	39.4
	2021	124.6	5.3	18.5	33.7	30.5
	2022	132.4	3.9	16.7	28.7	26.6
Perlis	2020	14.4	1.0	2.9	1.3	2.5
	2021	14.3	0.9	3.1	1.1	2.8
	2022	16.4	0.4	2.0	2.3	2.1
Selangor	2020	371.1	19.0	49.9	124.7	108.3
	2021	622.7	4.0	74.2	80.6	97.6
	2022	490.7	2.2	110.8	77.1	68.3
Terengganu	2020	66.2	6.1	14.8	2.1	13.7
	2021	63.5	3.4	13.0	3.8	12.6
	2022	66.2	3.2	16.0	2.0	12.1
Sabah	2020	254.1	39.8	30.6	28.5	136.8
	2021	241.0	37.3	19.4	18.0	164.5
	2022	272.2	32.8	19.1	15.8	117.5
Sarawak	2020	143.7	54.7	20.7	11.3	50.4
	2021	128.4	43.3	22.3	16.8	50.2
	2022	163.3	53.2	14.2	14.2	49.2
W.P. Kuala Lumpur	2020	91.5	0.5	13.7	13.9	31.1
	2021	79.1	-	7.8	10.6	29.8
	2022	110.9	-	13.9	9.5	19.8
W.P. Labuan	2020	6.6 -		0.3	0.0	1.0
	2021	4.0 -		0.2	0.2	1.1
	2022	4.3	0.6	0.5	0.3	1.4
W.P. Putrajaya	2020	1.3 -		1.0	0.0	0.8
	2021	1.9 -		0.1 -		3.6
	2022	1.9 -	-	-		1.3

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 4.5 : Penduduk bekerja mengikut negeri dan industri, Malaysia, 2020-2022

Table 4.5 : Employed persons by state and industry, Malaysia, 2020-2022

Jumlah/ Total

('000)

Negeri State	Tahun Year	Jumlah ¹ Total	Pertanian, perhutanan & perikanan Agriculture, forestry & fisheries	Perlombongan & pengkuarian Mining & quarrying	Pembuatan Manufacturing	Bekalan elektrik, gas, wap & pendingin udara Electricity, gas, steam & air conditioning	Bekalan air; pembentungan, pengurusan sisa & aktiviti pemulihan Water supply; sewerage, waste management & recovery activities	Pembinaan Construction
Malaysia	2020	14,956.7	1,566.0	82.2	2,498.0	76.4	83.7	1,173.4
	2021	15,064.2	1,550.0	81.9	2,501.4	77.7	85.5	1,159.6
	2022	15,391.7	1,540.8	84.3	2,590.7	79.1	88.3	1,170.5
Johor	2020	1,775.6	127.8	7.8	434.7	7.9	9.6	148.2
	2021	1,764.7	161.0	9.8	425.9	10.3	10.5	109.7
	2022	1,819.5	127.6	12.3	456.1	7.5	14.5	119.1
Kedah	2020	914.7	119.4	1.9	174.3	2.5	7.1	55.2
	2021	934.2	99.1	1.3	173.3	3.6	7.3	74.1
	2022	964.8	103.9	2.0	193.3	4.2	6.6	57.4
Kelantan	2020	680.8	87.6	2.5	71.2	2.3	1.4	76.2
	2021	689.6	73.2	2.5	64.8	2.4	1.0	81.3
	2022	713.8	69.1	1.8	73.9	1.8	0.7	90.3
Melaka	2020	417.3	17.8	2.3	94.3	1.9	2.6	27.8
	2021	435.1	12.2	2.6	95.3	1.5	1.6	30.9
	2022	447.7	12.3	3.3	104.1	3.0	2.8	29.4
Negeri Sembilan	2020	474.1	37.7	3.6	81.5	4.7	3.5	31.3
	2021	467.5	24.6	3.8	75.6	2.4	4.4	43.2
	2022	473.7	29.4	2.1	80.4	4.0	4.1	37.9
Pahang	2020	715.9	149.9	2.9	71.8	3.4	7.3	43.0
	2021	705.4	134.8	4.9	65.7	3.3	7.3	49.6
	2022	715.9	143.2	2.3	78.5	5.0	8.1	44.1
Pulau Pinang	2020	832.9	13.9	1.2	299.3	1.9	4.5	44.4
	2021	857.2	17.5	1.4	299.2	4.6	3.4	55.9
	2022	873.9	14.4	2.8	304.0	3.3	5.3	52.4
Perak	2020	1,042.8	123.4	6.2	174.2	4.9	8.7	74.3
	2021	1,042.6	85.5	7.4	192.9	6.5	5.7	74.3
	2022	1,066.8	100.2	2.2	186.8	5.9	3.4	72.2
Perlis	2020	105.6	12.2	0.2	9.4	0.1	0.9	7.4
	2021	108.5	12.6	0.2	7.9	0.3	1.2	9.8
	2022	109.5	9.8	0.2	10.4	0.2	1.9	9.5
Selangor	2020	3,446.5	80.8	22.2	595.7	21.6	17.3	277.2
	2021	3,518.5	187.9	15.0	574.3	21.1	19.2	240.2
	2022	3,597.6	86.6	33.5	573.8	28.6	21.7	287.1
Terengganu	2020	465.0	49.4	7.2	53.5	2.1	3.0	61.4
	2021	468.8	33.1	6.8	54.9	2.2	4.5	69.4
	2022	480.2	39.8	6.7	56.4	3.3	2.7	70.4
Sabah	2020	1,869.7	472.1	5.8	203.9	7.8	7.3	118.7
	2021	1,856.5	481.6	9.2	232.6	8.4	6.6	114.4
	2022	1,875.8	505.6	3.7	244.4	3.4	4.9	132.1
Sarawak	2020	1,262.3	272.0	12.6	145.8	12.8	5.8	124.8
	2021	1,278.2	213.5	11.6	167.7	8.7	7.6	137.8
	2022	1,312.5	294.7	6.4	146.9	6.8	7.8	106.9
W.P. Kuala Lumpur	2020	874.6	1.1	2.3	85.1	2.1	4.6	78.4
	2021	855.6	11.7	0.9	66.8	2.0	4.4	64.1
	2022	857.5	3.2	0.8	76.2	1.7	3.7	57.7
W.P. Labuan	2020	42.8	1.1	3.6	2.9	0.1	0.1	4.3
	2021	44.4	0.7	4.6	4.0	0.1	0.3	3.9
	2022	45.0	1.1	4.2	5.0	0.3	0.1	3.3
W.P. Putrajaya	2020	36.2	-	-	0.4	0.2	0.1	0.8
	2021	37.2	1.0	-	0.5	0.1	0.5	1.0
	2022	37.5	-	-	0.7	-	0.1	0.5

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Nota/ Note:

¹ Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

Total includes 'Activities of extraterritorial organizations and bodies'

Jadual 4.5 : Penduduk bekerja mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)

Table 4.5 : Employed persons by state and industry, Malaysia, 2020-2022 (cont'd)

Jumlah/ Total									('000)
Negeri State	Tahun Year	Perdagangan borong & runcit; pembinaan kendaraan bermotor & motosikal Wholesale & retail trade; repair of motor vehicles & motorcycles	Pengangkutan & penyimpanan Transport & storage	Penginapan & aktiviti perkhidmatan makanan & minuman Accommodation & food & beverage service activities	Maklumat & komunikasi Information & communication	Aktiviti keuangan & insurans/ takaful Financial activities & insurance/ takaful	Aktiviti hartanah Estate activities	Aktiviti profesional, saintifik & teknikal Professional, scientific and technical activities	
Malaysia	2020	2,765.6	689.2	1,540.0	223.4	372.1	82.1	379.3	
	2021	2,826.5	704.5	1,535.5	235.1	386.5	83.4	358.9	
	2022	2,932.6	711.4	1,547.7	236.4	397.2	83.7	365.7	
Johor	2020	376.3	87.0	177.7	9.0	35.8	10.9	37.8	
	2021	325.0	94.9	161.0	11.9	40.3	12.3	44.2	
	2022	390.3	101.2	148.4	9.4	32.3	12.0	40.8	
Kedah	2020	172.3	32.2	105.1	3.4	10.7	2.7	11.1	
	2021	164.6	38.4	92.4	4.7	12.7	2.5	11.7	
	2022	175.7	34.2	94.9	4.3	13.4	2.5	12.4	
Kelantan	2020	142.5	20.6	72.3	2.8	6.5	0.5	7.8	
	2021	155.8	26.6	69.5	2.6	8.3	0.6	9.6	
	2022	162.8	26.6	72.3	3.4	9.9	1.3	6.9	
Melaka	2020	72.2	13.0	43.0	3.6	9.4	0.6	8.7	
	2021	76.9	17.6	35.1	3.8	10.3	1.4	11.7	
	2022	91.3	13.1	46.4	4.5	10.8	1.4	8.0	
Negeri Sembilan	2020	75.0	22.6	51.2	5.2	9.2	2.9	7.8	
	2021	78.9	26.0	50.9	5.0	11.4	2.3	11.3	
	2022	76.2	25.1	47.8	6.3	11.9	2.5	13.0	
Pahang	2020	118.8	25.1	74.1	2.4	11.0	0.6	8.4	
	2021	124.5	28.5	53.4	3.4	9.6	4.3	12.4	
	2022	110.6	31.4	68.5	3.5	8.0	1.3	9.6	
Pulau Pinang	2020	132.0	49.3	69.1	6.4	19.6	4.7	19.9	
	2021	125.5	53.2	78.4	10.4	24.7	4.1	25.3	
	2022	128.3	55.6	83.8	9.1	20.0	4.8	21.2	
Perak	2020	192.3	44.3	113.9	6.7	16.7	2.0	16.5	
	2021	218.9	41.8	114.0	6.5	21.2	3.2	17.6	
	2022	189.2	39.0	123.6	9.9	20.5	1.7	19.7	
Perlis	2020	14.7	16.7	0.2	1.3	0.1	1.4	7.8	
	2021	18.0	3.2	13.2	0.6	1.3	0.2	1.7	
	2022	16.9	3.6	15.8	0.7	1.5	0.5	0.9	
Selangor	2020	634.7	220.9	380.3	117.9	143.8	34.8	141.8	
	2021	726.1	213.3	435.7	121.0	121.1	30.9	88.4	
	2022	742.1	210.6	394.1	114.7	162.1	34.6	108.6	
Terengganu	2020	76.1	13.5	56.6	2.1	3.8	0.3	4.6	
	2021	97.1	16.3	53.4	2.6	4.5	0.8	7.0	
	2022	84.8	14.3	53.8	3.7	7.1	0.9	6.5	
Sabah	2020	366.7	62.7	169.3	10.6	22.0	4.2	18.0	
	2021	316.9	61.2	216.3	9.1	20.9	4.8	25.7	
	2022	328.0	60.7	189.1	9.0	17.2	3.5	18.0	
Sarawak	2020	186.6	44.2	112.0	8.5	15.9	2.6	22.5	
	2021	231.3	50.0	85.5	9.3	20.8	4.2	22.5	
	2022	222.4	55.6	101.7	9.6	20.6	2.3	23.4	
W.P. Kuala Lumpur	2020	197.9	46.3	90.5	43.1	64.8	15.0	71.3	
	2021	159.3	30.5	70.2	43.7	77.2	10.4	67.8	
	2022	202.1	36.8	100.2	47.3	59.6	14.2	74.8	
W.P. Labuan	2020	5.9	2.7	4.9	0.2	1.0	0.1	0.7	
	2021	5.7	1.9	4.9	0.2	1.2	0.0	0.7	
	2022	7.1	2.8	5.2	0.3	1.1	0.2	0.8	
W.P. Putrajaya	2020	1.6	0.9	3.2	1.3	0.6	0.1	1.2	
	2021	2.0	1.1	1.7	0.4	1.1	1.3	1.3	
	2022	5.0	0.8	2.1	0.8	0.9	0.1	1.1	

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 4.5 : Penduduk bekerja mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)

Table 4.5 : Employed persons by state and industry, Malaysia, 2020-2022 (cont'd)

Jumlah/ Total								(’000)
Negeri State	Tahun Year	Aktiviti pentadbiran & khidmat sokongan Administrative & support service activities	Pentadbiran awam & pertahanan; aktiviti keselamatan sosial wajib Public administration & defence; social security activities	Pendidikan Education	Aktiviti kesihatan kemanusiaan & kerja sosial Human health & social work activities	Kesenian, hiburan & rekreasi Arts, entertainment & recreation	Aktiviti perkhidmatan lain Other service activities	Aktiviti isi rumah sebagai majikan Activities of households as employers
Malaysia	2020	801.9	734.9	937.6	559.6	58.2	267.0	66.1
	2021	846.0	725.1	924.3	582.2	60.5	274.7	64.6
	2022	862.4	747.7	943.7	599.0	63.5	279.0	67.8
Johor	2020	75.8	35.5	85.5	58.1	3.8	40.0	6.6
	2021	81.1	55.8	107.8	46.7	13.3	36.3	6.7
	2022	98.4	59.4	90.2	58.6	4.7	29.4	7.1
Kedah	2020	46.7	36.3	77.7	38.0	2.8	12.8	2.4
	2021	50.1	63.5	82.7	33.1	1.2	15.9	2.1
	2022	49.6	70.9	82.9	41.4	3.0	11.2	1.0
Kelantan	2020	40.4	40.0	58.4	37.2	0.6	8.5	1.6
	2021	44.0	44.5	54.9	33.7	1.1	12.7	0.5
	2022	48.5	32.7	59.5	37.3	1.9	12.0	1.0
Melaka	2020	17.6	36.3	32.7	22.5	1.7	7.7	1.6
	2021	29.5	37.8	32.9	21.9	0.9	10.8	0.5
	2022	25.7	32.4	33.7	14.5	1.6	8.5	0.9
Negeri Sembilan	2020	31.3	38.1	33.6	20.5	2.5	8.6	3.1
	2021	26.7	36.9	29.5	18.0	1.7	14.2	1.0
	2022	30.7	31.2	36.7	19.2	2.2	8.7	4.2
Pahang	2020	34.9	48.0	66.0	33.0	2.3	12.4	0.6
	2021	37.4	59.8	57.3	28.8	2.7	15.8	2.0
	2022	46.7	53.9	56.9	28.9	3.4	9.4	2.7
Pulau Pinang	2020	35.6	31.3	45.3	35.3	2.7	13.5	2.9
	2021	38.1	29.1	42.7	26.2	2.2	11.1	4.0
	2022	39.3	33.8	42.7	32.2	3.1	13.3	4.6
Perak	2020	49.8	59.3	77.5	45.5	4.4	19.8	2.6
	2021	49.2	48.5	81.7	40.5	3.0	21.7	2.6
	2022	59.5	65.2	90.3	55.6	4.2	15.6	2.2
Perlis	2020	11.7	11.7	9.8	5.5	0.3	1.7	0.3
	2021	7.2	11.2	11.5	4.4	0.3	3.4	0.3
	2022	8.8	12.2	10.3	4.2	0.5	1.4	0.1
Selangor	2020	184.8	147.2	208.6	121.5	16.7	59.4	19.0
	2021	278.0	74.2	140.6	148.2	13.1	61.9	8.3
	2022	229.0	100.9	186.4	149.0	17.6	97.5	19.0
Terengganu	2020	35.3	30.4	34.0	23.7	1.0	6.7	0.4
	2021	25.5	26.2	35.2	18.7	2.1	8.0	0.4
	2022	35.5	30.9	34.1	17.9	2.4	8.6	0.6
Sabah	2020	111.8	85.2	94.4	49.9	8.7	36.5	14.1
	2021	73.6	83.0	100.0	42.5	3.9	22.7	23.2
	2022	81.7	82.5	88.5	54.6	10.1	25.2	13.9
Sarawak	2020	77.5	73.8	80.0	33.0	4.8	22.7	4.5
	2021	55.1	92.6	90.0	42.1	2.3	24.6	1.2
	2022	55.0	91.4	85.0	49.0	4.5	19.5	3.1
W.P. Kuala Lumpur	2020	45.0	38.6	28.9	31.9	5.7	15.7	6.4
	2021	45.5	37.9	51.3	74.1	12.1	13.5	11.7
	2022	49.3	26.8	41.6	32.2	4.0	17.9	7.1
W.P. Labuan	2020	6.3	4.3	3.0	0.8	0.2	0.7	0.1
	2021	3.0	5.6	4.2	2.0	0.5	0.8	0.1
	2022	4.3	4.5	2.6	1.0	0.2	0.5	0.2
W.P. Putrajaya	2020	1.3	19.0	2.1	3.3	-	0.2	-
	2021	1.9	18.5	1.9	1.3	0.1	1.5	-
	2022	0.4	19.0	2.4	3.5	-	0.3	-

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 4.6 : Penduduk bekerja mengikut negeri, industri dan jantina, Malaysia, 2020-2022

Table 4.6 : Employed persons by state, industry and sex, Malaysia, 2020-2022

Lelaki/ Male ('000)									
Negeri State	Tahun Year	Jumlah ¹ Total	Pertanian, perhutanan & perikanan Agriculture, forestry & fisheries	Perilangan & pengkuarian Mining & quarrying	Pembuatan Manufacturing	Bekalan elektrik, gas, wap & pendingin udara Electricity, gas, steam & air conditioning	Bekalan air; pembentungan, pengurusan sisa & aktiviti pemulihan Water supply; sewerage, waste management & recovery activities	Pembinaan Construction	Perdagangan borong & runcit; pembaikan kenderaan bermotor & motosikal Wholesale & retail trade; repair of motor vehicles & motorcycles
Malaysia	2020	9,128.8	1,212.8	59.8	1,503.7	63.1	66.3	1,023.7	1,620.9
	2021	9,190.6	1,231.4	50.7	1,613.4	72.3	66.4	1,023.2	1,555.2
	2022	9,405.5	1,223.4	52.6	1,691.5	73.3	68.5	1,028.6	1,620.4
Johor	2020	1,173.8	113.1	5.1	297.2	7.2	8.2	136.2	236.1
	2021	1,173.2	144.1	8.1	304.7	9.8	9.6	97.7	217.0
	2022	1,217.2	114.5	9.7	311.7	7.5	13.4	110.5	258.8
Kedah	2020	583.2	101.8	1.9	102.3	1.9	6.3	51.7	105.6
	2021	590.1	85.3	0.9	106.1	3.5	5.5	67.0	93.5
	2022	613.4	89.8	0.7	124.7	3.2	5.2	52.5	105.9
Kelantan	2020	433.9	68.7	2.1	37.8	2.2	1.3	72.7	88.5
	2021	438.1	63.9	1.6	35.9	2.1	0.7	77.4	89.1
	2022	452.1	56.4	0.9	46.0	1.6	0.3	81.8	102.9
Melaka	2020	245.3	14.3	1.8	59.3	1.1	2.3	24.3	42.1
	2021	252.7	11.0	1.5	63.2	1.4	1.2	26.7	41.6
	2022	258.5	10.8	1.7	64.2	1.3	2.0	25.2	43.6
Negeri Sembilan	2020	284.5	29.2	3.0	53.4	4.6	2.4	27.3	44.4
	2021	293.5	22.7	2.1	50.7	2.4	3.1	38.0	47.7
	2022	296.8	23.5	1.3	53.6	3.7	3.3	34.1	47.5
Pahang	2020	471.9	124.2	2.7	49.0	2.8	5.7	36.8	74.9
	2021	464.7	122.4	2.9	48.7	3.1	5.8	42.2	67.9
	2022	469.0	129.3	2.0	54.7	4.6	7.3	40.4	55.0
Pulau Pinang	2020	490.2	12.5	0.7	173.2	1.5	3.9	39.6	81.3
	2021	506.2	13.4	0.1	179.1	4.3	2.7	48.5	72.5
	2022	521.6	10.2	2.5	186.4	3.3	3.4	46.9	78.0
Perak	2020	639.8	102.1	4.9	102.7	4.5	5.6	66.5	113.0
	2021	644.8	73.5	4.0	123.5	6.2	4.8	67.2	125.6
	2022	661.4	89.3	1.5	112.1	5.6	2.9	62.8	117.7
Perlis	2020	64.4	10.4	0.2	4.7	0.1	0.7	6.6	8.9
	2021	67.6	11.6	0.1	4.3	0.2	0.8	8.5	10.6
	2022	68.9	9.3	0.2	5.8	0.1	1.3	8.9	10.3
Selangor	2020	1,912.1	55.8	11.7	324.0	17.0	12.4	222.0	346.3
	2021	1,961.2	129.7	8.3	335.1	19.6	13.3	201.5	330.8
	2022	2,001.4	36.6	15.7	389.2	28.1	14.3	230.2	365.2
Terengganu	2020	301.4	42.5	6.2	31.9	1.8	2.1	58.8	44.9
	2021	306.8	29.5	5.5	37.0	2.2	3.3	64.7	58.5
	2022	313.6	36.0	5.4	32.4	3.2	1.9	67.1	49.0
Sabah	2020	1,166.8	349.5	4.3	121.1	6.4	5.8	105.8	207.7
	2021	1,151.2	367.3	4.1	163.7	7.4	5.7	104.2	175.1
	2022	1,169.9	406.5	2.4	179.1	3.2	4.1	123.3	144.9
Sarawak	2020	810.1	186.6	11.5	104.5	10.3	5.6	112.7	109.1
	2021	811.7	149.0	7.0	119.0	8.2	6.2	122.1	126.0
	2022	830.9	207.1	5.0	96.9	6.0	6.8	95.1	120.0
W.P. Kuala Lumpur	2020	508.2	0.7	0.5	39.7	1.5	3.8	58.1	115.0
	2021	485.2	7.2	0.9	39.3	1.7	2.9	53.5	94.9
	2022	486.5	3.1	-	30.8	1.5	2.2	46.6	114.6
W.P. Labuan	2020	26.7	1.1	3.2	2.5	0.1	0.1	3.9	2.4
	2021	27.1	0.7	3.6	2.7	0.1	0.2	3.3	2.9
	2022	27.5	0.9	3.6	3.5	0.3	0.1	2.9	3.3
W.P. Putrajaya	2020	16.5	-	-	0.3	0.2	0.1	0.7	0.6
	2021	16.2	-	-	0.5	0.1	0.5	0.6	1.4
	2022	16.9	-	-	0.6	-	0.1	0.4	3.6

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Nota/ Note:

¹ Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

Total includes 'Activities of extraterritorial organizations and bodies'

Jadual 4.6 : Penduduk bekerja mengikut negeri, industri dan jantina, Malaysia, 2020-2022 (samb.)

Table 4.6 : Employed persons by state, industry and sex, Malaysia, 2020-2022 (cont'd)

Lelaki/ Male		('000)						
Negeri State	Tahun Year	Pengangkutan & penyimpanan Transport & storage	Penginapan & aktiviti perkhidmatan makanan & minuman Accommodation & food & beverage service activities	Maklumat & komunikasi Information & communication	Aktiviti kewangan & insurans/ takaful Financial activities & insurance/ takaful	Aktiviti hartanah Estate activities	Aktiviti profesional, saintifik & teknikal Professional, scientific and technical activities	Aktiviti pentadbiran & khidmat sokongan Administrative & support service activities
Malaysia	2020	572.2	831.3	133.2	174.0	43.3	191.2	510.2
	2021	555.7	668.1	155.4	182.1	50.3	180.8	479.4
	2022	558.4	748.2	156.4	190.3	50.0	184.9	500.9
Johor	2020	77.7	97.1	3.6	17.6	6.9	21.0	53.4
	2021	80.4	85.8	8.8	14.7	7.3	17.5	48.4
	2022	84.9	75.5	5.9	14.4	7.8	21.5	67.4
Kedah	2020	28.4	60.0	2.7	5.4	1.2	5.3	36.5
	2021	31.5	48.8	3.4	4.0	0.7	5.8	35.0
	2022	29.9	51.7	2.4	5.0	1.9	5.9	33.6
Kelantan	2020	18.9	31.0	1.7	3.6	0.3	4.2	34.1
	2021	23.9	25.5	0.9	3.8	0.5	3.8	32.5
	2022	24.2	34.1	1.9	3.9	1.3	3.8	34.3
Melaka	2020	11.7	23.0	2.3	3.7	0.5	3.6	12.5
	2021	13.2	20.7	2.3	4.5	0.5	4.7	14.7
	2022	11.0	31.7	2.0	4.6	1.1	2.7	17.4
Negeri Sembilan	2020	19.4	24.2	3.2	4.4	1.4	3.8	17.9
	2021	22.4	21.7	2.6	4.0	1.6	4.7	16.8
	2022	22.4	26.3	4.2	4.7	1.1	6.3	20.0
Pahang	2020	22.4	37.6	1.6	4.9	0.5	4.7	26.3
	2021	23.5	27.0	2.1	4.6	1.9	3.3	23.3
	2022	25.9	33.0	2.3	3.5	1.0	4.2	26.9
Pulau Pinang	2020	40.1	39.5	3.8	8.1	2.0	8.7	24.1
	2021	40.2	38.5	6.9	10.3	2.5	9.9	24.6
	2022	43.5	44.9	6.5	7.5	2.3	8.6	25.4
Perak	2020	37.5	54.4	4.4	8.5	0.9	7.3	33.3
	2021	31.0	57.7	5.0	9.0	2.0	7.5	31.2
	2022	30.8	66.8	6.5	8.7	0.6	7.7	36.6
Perlis	2020	3.5	7.9	0.2	0.5	0.0	0.7	5.7
	2021	2.7	6.3	0.3	0.6	0.2	0.8	4.9
	2022	3.0	7.2	0.3	0.8	0.3	0.5	5.9
Selangor	2020	165.6	215.0	69.0	63.7	17.7	70.1	101.4
	2021	155.4	163.1	83.3	73.8	23.8	61.8	125.5
	2022	142.1	163.6	77.7	90.3	21.8	56.5	104.2
Terengganu	2020	12.2	28.7	1.5	1.9	0.3	2.8	23.6
	2021	13.8	22.7	2.2	1.9	0.7	3.3	18.8
	2022	13.2	27.6	3.1	2.8	0.7	3.3	21.5
Sabah	2020	54.2	88.0	6.0	9.7	1.8	7.3	61.9
	2021	50.4	71.1	5.3	7.7	2.5	11.0	40.0
	2022	51.2	72.0	5.6	7.5	1.7	8.3	31.7
Sarawak	2020	37.8	57.9	4.3	7.4	1.6	11.3	49.4
	2021	40.4	41.6	6.1	7.8	1.2	9.8	33.4
	2022	47.8	53.4	6.2	7.7	1.0	11.4	36.7
W.P. Kuala Lumpur	2020	39.9	62.8	27.9	34.1	8.2	39.7	25.1
	2021	24.3	34.4	25.9	34.5	4.8	35.8	27.8
	2022	25.9	57.5	30.9	28.0	7.2	43.0	35.9
W.P. Labuan	2020	2.4	1.4	0.1	0.1	0.1	0.3	4.4
	2021	1.6	2.8	0.0	0.5	0.0	0.2	2.0
	2022	2.0	1.9	0.2	0.5	0.1	0.4	3.3
W.P. Putrajaya	2020	0.7	2.3	0.9	0.2	0.0	0.6	0.8
	2021	1.0	0.5	0.3	0.4	0.1	0.9	0.5
	2022	0.8	0.8	0.6	0.4	0.1	0.6	0.3

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 4.6 : Penduduk bekerja mengikut negeri, industri dan jantina, Malaysia, 2020-2022 (samb.)

Table 4.6 : Employed persons by state, industry and sex, Malaysia, 2020-2022 (cont'd)

Lelaki/ Male		('000)					
Negeri State	Tahun Year	Pentadbiran awam & pertahanan; aktiviti keselamatan sosial wajib Public administration & defence; social security activities	Pendidikan Education	Aktiviti kesihatan kemanusiaan & kerja sosial Human health & social work activities	Kesenian, hiburan & rekreasi Arts, entertainment & recreation	Aktiviti perkhidmatan lain Other service activities	Aktiviti isi rumah sebagai majikan Activities of households as employers
Malaysia	2020	494.7	293.2	157.9	30.9	140.2	6.2
	2021	506.2	367.8	256.6	26.9	147.6	1.1
	2022	513.0	327.9	226.6	32.9	153.0	4.9
Johor	2020	27.0	25.5	20.3	2.0	18.2	0.2
	2021	38.7	35.1	24.5	1.4	19.7	-
	2022	38.9	32.6	18.5	2.5	21.0	0.4
Kedah	2020	28.1	26.6	9.2	0.8	7.1	0.1
	2021	44.7	29.6	13.3	0.8	10.7	-
	2022	50.2	29.5	12.2	2.1	6.8	0.2
Kelantan	2020	30.3	18.3	11.7	0.5	5.8	0.1
	2021	32.0	20.7	13.6	0.8	9.5	0.1
	2022	21.5	14.6	12.1	1.5	8.8	0.1
Melaka	2020	23.9	9.5	4.7	1.1	3.6	0.2
	2021	22.8	10.9	5.7	0.6	5.4	-
	2022	19.4	10.1	3.9	0.6	5.3	0.1
Negeri Sembilan	2020	25.1	9.5	4.2	1.4	5.1	0.6
	2021	25.2	9.1	7.8	1.0	9.7	-
	2022	20.5	13.0	5.9	1.3	4.0	0.1
Pahang	2020	34.3	24.7	9.2	1.1	8.4	-
	2021	41.9	22.2	9.8	1.8	10.4	-
	2022	42.6	21.4	8.4	1.9	4.7	-
Pulau Pinang	2020	20.8	11.6	10.0	1.6	7.1	0.2
	2021	19.0	14.9	12.6	0.9	5.4	-
	2022	19.3	13.8	8.1	2.5	8.2	0.1
Perak	2020	43.4	25.2	12.8	1.9	10.8	0.1
	2021	34.7	29.7	18.1	1.4	12.5	0.2
	2022	49.4	31.8	20.1	2.0	8.4	0.1
Perlis	2020	8.5	3.3	1.5	0.2	0.9	-
	2021	7.6	4.2	1.3	0.2	2.3	-
	2022	8.5	4.0	1.2	0.2	0.9	0.1
Selangor	2020	90.4	61.8	30.1	8.6	26.8	2.6
	2021	59.3	71.4	75.3	5.7	24.2	0.2
	2022	72.1	64.6	81.8	5.8	41.4	0.3
Terengganu	2020	19.7	10.0	7.0	0.7	4.7	0.1
	2021	17.8	12.4	5.3	1.3	5.6	0.1
	2022	22.0	10.4	5.4	2.0	6.5	0.1
Sabah	2020	61.2	31.1	17.6	4.4	22.3	0.6
	2021	59.9	43.8	16.8	2.7	12.4	0.1
	2022	53.8	31.5	21.8	6.6	14.4	0.5
Sarawak	2020	48.9	27.5	8.3	2.6	12.2	0.6
	2021	65.7	37.0	17.0	1.5	12.6	0.1
	2022	65.9	33.8	16.0	1.3	11.7	0.9
W.P. Kuala Lumpur	2020	22.5	7.2	10.2	3.9	6.8	0.8
	2021	25.9	24.6	34.3	6.5	5.8	0.2
	2022	18.2	15.6	10.6	2.5	10.3	2.0
W.P. Labuan	2020	3.1	0.9	0.2	0.1	0.2	-
	2021	3.5	1.6	0.8	0.3	0.4	-
	2022	2.8	0.8	0.3	0.1	0.4	-
W.P. Putrajaya	2020	7.6	0.6	0.9	-	-	-
	2021	7.6	0.6	0.4	0.1	1.0	-
	2022	7.8	0.5	0.2	0.1	0.2	-

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 4.6 : Penduduk bekerja mengikut negeri, industri dan jantina, Malaysia, 2020-2022 (samb.)

Table 4.6 : Employed persons by state, industry and sex, Malaysia, 2020-2022 (cont'd)

Perempuan/ Female		('000)							
Negeri State	Tahun Year	Jumlah ¹ Total	Pertanian, perhutanan & perikanan Agriculture, forestry & fisheries	Perombongan & pengkuarian Mining & quarrying	Pembuatan Manufacturing	Bekalan elektrik, gas, wap & pendingin udara Electricity, gas, steam & air conditioning	Bekalan air; pembentungan, pengurusan sisa & aktiviti pemulihan Water supply; sewerage, waste management & recovery activities	Pembinaan Construction	Perdagangan borong & runcit; pembinaan kendaraan bermotor & motosikal Wholesale & retail trade; repair of motor vehicles & motorcycles
Malaysia	2020	5,827.9	353.3	22.4	994.3	13.2	17.3	149.7	1,144.7
	2021	5,873.5	318.6	31.2	888.0	5.3	19.2	136.4	1,271.3
	2022	5,986.2	317.5	31.7	899.2	5.7	19.8	141.8	1,312.3
Johor	2020	601.9	14.7	2.6	137.4	0.8	1.4	12.0	140.2
	2021	591.4	16.9	1.7	121.3	0.5	0.9	12.1	108.0
	2022	602.3	13.1	2.6	144.4	0.1	1.1	8.6	131.5
Kedah	2020	331.5	17.5	-	72.0	0.5	0.8	3.6	66.7
	2021	344.1	13.8	0.5	67.2	0.1	1.8	7.1	71.1
	2022	351.5	14.1	1.3	68.5	0.9	1.4	4.9	69.8
Kelantan	2020	246.9	18.8	0.4	33.4	0.2	0.1	3.4	53.9
	2021	251.5	9.3	0.9	28.9	0.3	0.3	3.9	66.7
	2022	261.7	12.7	0.9	27.9	0.2	0.4	8.5	59.9
Melaka	2020	172.1	3.5	0.5	35.0	0.7	0.2	3.5	30.2
	2021	182.4	1.1	1.0	32.1	0.1	0.4	4.3	35.2
	2022	189.2	1.6	1.6	39.9	1.7	0.8	4.2	47.7
Negeri Sembilan	2020	189.6	8.5	0.6	28.1	0.2	1.0	4.1	30.6
	2021	174.0	1.9	1.7	24.9	-	1.2	5.1	31.2
	2022	176.9	5.9	0.8	26.9	0.3	0.8	3.9	28.7
Pahang	2020	244.0	25.6	0.2	22.7	0.6	1.6	6.2	43.9
	2021	240.7	12.3	2.0	17.0	0.2	1.5	7.3	56.7
	2022	246.9	14.0	0.3	23.9	0.3	0.8	3.7	55.6
Pulau Pinang	2020	342.6	1.4	0.5	126.1	0.4	0.6	4.8	50.7
	2021	351.0	4.1	1.4	120.1	0.2	0.8	7.4	53.0
	2022	352.4	4.1	0.3	117.5	-	2.0	5.5	50.2
Perak	2020	403.0	21.3	1.3	71.5	0.4	3.0	7.7	79.3
	2021	397.9	12.0	3.3	69.4	0.3	0.9	7.1	93.3
	2022	405.4	10.8	0.6	74.7	0.3	0.5	9.4	71.4
Perlis	2020	41.2	1.8	-	4.7	-	0.2	0.9	5.8
	2021	40.9	1.0	0.1	3.6	0.1	0.4	1.3	7.4
	2022	40.6	0.5	-	4.6	0.1	0.6	0.7	6.6
Selangor	2020	1,534.4	25.0	10.5	271.7	4.7	4.9	55.2	288.4
	2021	1,557.3	58.2	6.7	239.2	1.5	5.8	38.7	395.2
	2022	1,596.2	50.0	17.8	184.5	0.5	7.4	57.0	376.9
Terengganu	2020	163.6	6.9	1.1	21.6	0.3	0.9	2.6	31.3
	2021	162.0	3.6	1.2	18.0	-	1.2	4.7	38.6
	2022	166.7	3.7	1.3	24.0	0.1	0.8	3.3	35.8
Sabah	2020	702.8	122.6	1.5	82.8	1.4	1.5	12.9	158.9
	2021	705.3	114.3	5.0	68.8	1.1	0.9	10.1	141.8
	2022	705.9	99.1	1.3	65.3	0.2	0.8	8.8	183.1
Sarawak	2020	452.2	85.3	1.1	41.3	2.6	0.2	12.1	77.4
	2021	466.4	64.5	4.6	48.7	0.6	1.4	15.6	105.3
	2022	481.7	87.6	1.4	50.1	0.7	1.0	11.8	102.4
W.P. Kuala Lumpur	2020	366.3	0.4	1.9	45.4	0.5	0.8	20.4	82.9
	2021	370.4	4.6	-	27.4	0.3	1.5	10.6	64.4
	2022	371.0	0.1	0.8	45.4	0.1	1.5	11.1	87.4
W.P. Labuan	2020	16.1	-	0.4	0.4	-	-	0.3	3.5
	2021	17.3	-	1.1	1.3	-	0.1	0.6	2.8
	2022	17.5	0.1	0.7	1.5	0.1	-	0.4	3.8
W.P. Putrajaya	2020	19.6	-	-	0.1	-	-	0.1	1.0
	2021	21.0	1.0	-	0.1	-	-	0.4	0.6
	2022	20.6	-	-	0.1	-	-	0.2	1.5

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/Note

¹ Jumlah termasuk 'Aktiviti badan dan pertubuhan luar wilayah'

Total includes 'Activities of extraterritorial organizations and bodies'

Jadual 4.6 : Penduduk bekerja mengikut negeri, industri dan jantina, Malaysia, 2020-2022 (samb.)

Table 4.6 : Employed persons by state, industry and sex, Malaysia, 2020-2022 (cont'd)

Perempuan/ Female									('000)
Negeri State	Tahun Year	Pengangkutan & penyimpanan Transport & storage	Penginapan & aktiviti perkhidmatan makanan & minuman Accommodation & food & beverage service activities	Maklumat & komunikasi Information & communication	Aktiviti keuangan & insurans/ takaful Financial activities & insurance/ takaful	Aktiviti hartanah Estate activities	Aktiviti profesional, saintifik & teknikal Professional, scientific and technical activities	Aktiviti pentadbiran & khidmat sokongan Administrative & support service activities	
Malaysia	2020	117.0	708.7	90.2	198.1	38.8	188.1	291.7	
	2021	148.8	867.4	79.7	204.3	33.1	178.1	366.6	
	2022	153.0	799.6	80.0	206.9	33.8	180.9	361.6	
Johor	2020	9.3	80.6	5.4	18.2	3.9	16.8	22.4	
	2021	14.5	75.2	3.1	25.6	5.0	26.7	32.7	
	2022	16.3	73.0	3.6	17.9	4.2	19.3	31.0	
Kedah	2020	3.8	44.7	0.7	5.3	1.5	5.8	10.2	
	2021	6.9	43.7	1.3	8.7	1.8	5.8	15.1	
	2022	4.3	43.2	1.9	8.5	0.6	6.5	16.0	
Kelantan	2020	1.8	41.2	1.1	2.9	0.2	3.7	6.3	
	2021	2.7	44.0	1.7	4.5	0.1	5.9	11.5	
	2022	2.5	38.2	1.4	6.0	-	3.1	14.3	
Melaka	2020	1.3	19.9	1.3	5.7	0.2	5.2	5.1	
	2021	4.4	14.4	1.5	5.8	0.9	7.0	14.8	
	2022	2.1	14.7	2.4	6.2	0.3	5.3	8.3	
Negeri Sembilan	2020	3.2	27.1	2.0	4.8	1.5	4.0	13.4	
	2021	3.6	29.2	2.3	7.4	0.6	6.5	9.9	
	2022	2.7	21.6	2.0	7.3	1.4	6.7	10.7	
Pahang	2020	2.8	36.5	0.8	6.1	0.1	3.7	8.6	
	2021	4.9	26.4	1.3	5.0	2.4	9.1	14.1	
	2022	5.5	35.5	1.1	4.5	0.3	5.3	19.8	
Pulau Pinang	2020	9.3	29.6	2.6	11.4	2.7	11.3	11.6	
	2021	13.0	39.9	3.5	14.3	1.6	15.4	13.6	
	2022	12.1	39.0	2.6	12.5	2.6	12.6	13.9	
Perak	2020	6.8	59.5	2.3	8.1	1.1	9.2	16.5	
	2021	10.8	56.2	1.5	12.2	1.2	10.2	18.0	
	2022	8.2	56.8	3.4	11.9	1.1	12.0	22.9	
Perlis	2020	0.3	8.7	0.1	0.8	0.1	0.7	2.1	
	2021	0.5	7.0	0.3	0.7	-	0.9	2.2	
	2022	0.6	8.6	0.4	0.7	0.2	0.4	2.9	
Selangor	2020	55.3	165.3	48.9	80.1	17.1	71.7	83.4	
	2021	57.9	272.6	37.7	47.4	7.1	26.6	152.5	
	2022	68.6	230.5	37.1	71.8	12.8	52.1	124.8	
Terengganu	2020	1.3	27.9	0.6	1.9	-	1.8	11.7	
	2021	2.5	30.7	0.4	2.6	0.1	3.7	6.7	
	2022	1.1	26.2	0.6	4.3	0.2	3.2	14.0	
Sabah	2020	8.5	81.2	4.6	12.2	2.4	10.6	49.9	
	2021	10.9	145.1	3.8	13.2	2.3	14.7	33.6	
	2022	9.5	117.1	3.3	9.7	1.9	9.7	50.1	
Sarawak	2020	6.4	54.2	4.2	8.5	1.1	11.2	28.1	
	2021	9.5	43.9	3.2	13.0	3.0	12.7	21.7	
	2022	7.8	48.3	3.4	12.9	1.2	12.0	18.4	
W.P. Kuala Lumpur	2020	6.4	27.8	15.2	30.7	6.8	31.5	19.9	
	2021	6.2	35.9	17.7	42.7	5.6	32.1	17.7	
	2022	10.9	42.7	16.4	31.6	7.0	31.8	13.4	
W.P. Labuan	2020	0.4	3.5	0.1	0.9	-	0.4	1.8	
	2021	0.4	2.1	0.2	0.7	-	0.5	1.0	
	2022	0.8	3.2	0.1	0.7	0.1	0.4	1.0	
W.P. Putrajaya	2020	0.2	0.8	0.3	0.4	-	0.6	0.6	
	2021	0.1	1.2	0.1	0.7	1.2	0.4	1.4	
	2022	-	1.3	0.2	0.5	-	0.5	-	

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 4.6 : Penduduk bekerja mengikut negeri, industri dan jantina, Malaysia, 2020-2022 (samb.)

Table 4.6 : Employed persons by state, industry and sex, Malaysia, 2020-2022 (cont'd)

Perempuan/ Female		('000)					
Negeri State	Tahun Year	Pentadbiran awam & pertahanan; aktiviti keselamatan sosial wajib Public administration & defence; social security activities	Pendidikan Education	Aktiviti kesihatan kemanusiaan & kerja sosial Human health & social work activities	Kesenian, hiburan & rekreasi Arts, entertainment & recreation	Aktiviti perkhidmatan lain Other service activities	Aktiviti isi rumah sebagai majikan Activities of households as employers
Malaysia	2020	240.2	644.4	401.7	27.3	126.8	59.9
	2021	218.8	556.4	325.6	33.7	127.1	63.5
	2022	234.8	615.8	372.4	30.7	126.0	62.9
Johor	2020	8.5	59.9	37.8	1.8	21.8	6.4
	2021	17.1	72.8	22.2	11.9	16.6	6.7
	2022	20.6	57.6	40.1	2.1	8.4	6.8
Kedah	2020	8.3	51.2	28.9	2.0	5.7	2.3
	2021	18.8	53.1	19.9	0.3	5.1	2.1
	2022	20.7	53.3	29.2	0.9	4.4	0.8
Kelantan	2020	9.7	40.1	25.5	0.1	2.6	1.5
	2021	12.5	34.2	20.1	0.4	3.2	0.5
	2022	11.2	44.8	25.1	0.4	3.2	0.9
Melaka	2020	12.4	23.2	17.8	0.6	4.1	1.4
	2021	15.0	22.0	16.2	0.4	5.4	0.5
	2022	13.0	23.6	10.6	1.0	3.3	0.8
Negeri Sembilan	2020	13.0	24.1	16.3	1.1	3.5	2.5
	2021	11.8	20.4	10.2	0.7	4.5	0.9
	2022	10.7	23.7	13.3	0.9	4.7	4.1
Pahang	2020	13.8	41.3	23.8	1.2	3.9	0.6
	2021	17.9	35.1	19.0	0.9	5.4	2.0
	2022	11.3	35.5	20.6	1.6	4.7	2.7
Pulau Pinang	2020	10.4	33.7	25.3	1.1	6.4	2.7
	2021	10.1	27.9	13.6	1.3	5.7	4.0
	2022	14.4	28.9	24.0	0.6	5.1	4.5
Perak	2020	15.9	52.3	32.7	2.5	9.0	2.5
	2021	13.8	52.0	22.4	1.6	9.2	2.4
	2022	15.8	58.5	35.5	2.1	7.2	2.1
Perlis	2020	3.2	6.6	4.0	0.1	0.8	0.2
	2021	3.6	7.3	3.1	0.1	1.2	0.3
	2022	3.7	6.3	3.0	0.3	0.5	-
Selangor	2020	56.8	146.9	91.4	8.1	32.6	16.4
	2021	14.9	69.3	73.0	7.4	37.6	8.0
	2022	28.8	121.8	67.2	11.9	56.1	18.8
Terengganu	2020	10.6	24.0	16.7	0.3	2.0	0.3
	2021	8.4	22.8	13.4	0.7	2.4	0.3
	2022	8.9	23.7	12.5	0.4	2.1	0.5
Sabah	2020	23.9	63.4	32.3	4.3	14.3	13.5
	2021	23.1	56.2	25.6	1.2	10.3	23.1
	2022	28.7	57.1	32.8	3.4	10.9	13.4
Sarawak	2020	24.8	52.5	24.7	2.2	10.5	3.9
	2021	26.8	52.9	25.0	0.8	12.0	1.1
	2022	25.5	51.2	33.0	3.2	7.8	2.2
W.P. Kuala Lumpur	2020	16.1	21.7	21.7	1.8	8.9	5.6
	2021	12.0	26.6	39.8	5.6	7.7	11.5
	2022	8.6	26.1	21.7	1.6	7.5	5.1
W.P. Labuan	2020	1.2	2.1	0.6	0.1	0.4	0.1
	2021	2.1	2.6	1.2	0.2	0.4	0.1
	2022	1.7	1.8	0.6	0.2	0.1	0.2
W.P. Putrajaya	2020	11.4	1.5	2.4	-	0.1	-
	2021	10.9	1.3	0.9	-	0.5	-
	2022	11.1	1.9	3.3	-	-	-

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 4.7 : Penduduk bekerja mengikut negeri dan taraf pekerjaan, Malaysia, 2020-2022

Table 4.7 : Employed persons by state and status in employment, Malaysia, 2020-2022

('000)						
Negeri State	Tahun Year	Jumlah Total	Majikan Employer	Pekerja Employee	Bekerja sendiri Self-employed	Pekerja keluarga tanpa gaji Unpaid family worker
MALAYSIA	2020	14,956.7	512.2	11,554.2	2,383.0	507.4
	2021	15,064.2	508.4	11,821.4	2,231.0	503.3
	2022	15,391.7	532.9	12,046.8	2,325.0	487.0
Johor	2020	1,775.6	57.1	1,407.1	267.5	43.9
	2021	1,764.7	68.3	1,407.9	252.5	36.0
	2022	1,819.5	54.5	1,485.0	245.2	34.8
Kedah	2020	914.7	20.0	626.2	220.8	47.7
	2021	934.2	20.5	696.4	185.9	31.5
	2022	964.8	10.7	715.6	207.3	31.3
Kelantan	2020	680.8	9.9	438.5	199.7	32.7
	2021	689.6	11.5	524.3	129.1	24.8
	2022	713.8	9.9	478.5	197.6	27.8
Melaka	2020	417.3	15.0	344.2	48.7	9.5
	2021	435.1	11.0	376.5	42.2	5.4
	2022	447.7	12.4	372.0	59.1	4.2
Negeri Sembilan	2020	474.1	20.8	377.8	57.7	17.7
	2021	467.5	10.4	375.1	67.9	14.1
	2022	473.7	14.2	363.4	77.3	18.8
Pahang	2020	715.9	26.4	522.5	131.3	35.6
	2021	705.4	15.3	535.1	133.9	21.1
	2022	715.9	15.6	524.1	151.1	25.1
Pulau Pinang	2020	832.9	26.4	710.0	81.9	14.6
	2021	857.2	52.6	693.9	97.6	13.2
	2022	873.9	29.5	749.8	81.3	13.4
Perak	2020	1,042.8	42.4	778.5	182.1	39.8
	2021	1,042.6	34.3	805.6	171.7	31.0
	2022	1,066.8	42.8	826.4	163.1	34.5
Perlis	2020	105.6	5.1	74.8	23.3	2.3
	2021	108.5	2.3	78.8	24.6	2.8
	2022	109.5	5.0	75.2	27.0	2.3
Selangor	2020	3,446.5	153.1	2,738.6	498.1	56.7
	2021	3,518.5	168.1	2,774.0	446.7	129.7
	2022	3,597.6	225.7	2,869.8	405.4	96.6
Terengganu	2020	465.0	15.5	338.1	91.1	20.4
	2021	468.8	6.2	347.6	98.8	16.1
	2022	480.2	9.3	347.1	107.7	16.1
Sabah	2020	1,869.7	43.4	1,435.3	296.7	94.3
	2021	1,856.5	33.9	1,414.8	320.9	86.9
	2022	1,875.8	39.6	1,439.2	320.5	76.6
Sarawak	2020	1,262.3	30.9	962.2	186.1	83.1
	2021	1,278.2	29.9	975.8	192.1	80.4
	2022	1,312.5	27.5	985.0	204.1	96.0
W.P. Kuala Lumpur	2020	874.6	44.6	728.9	92.1	8.9
	2021	855.6	43.0	739.9	62.7	10.1
	2022	857.5	35.1	743.8	69.2	9.3
W.P. Labuan	2020	42.8	1.2	36.7	4.8	0.2
	2021	44.4	1.0	39.8	3.5	0.1
	2022	45.0	1.0	39.0	4.7	0.3
W.P. Putrajaya	2020	36.2	0.4	34.7	1.1	-
	2021	37.2	0.3	35.8	1.1	-
	2022	37.5	0.2	32.9	4.4	-

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 4.8 : Penduduk bekerja mengikut negeri dan pencapaian pendidikan, Malaysia, 2020-2022*Table 4.8 : Employed persons by state and educational attainment, Malaysia, 2020-2022*

(‘000)						
Negeri State	Tahun Year	Jumlah Total	Tiada pendidikan rasmii <i>Non- formal</i> <i>education</i>	Rendah Primary	Menengah Secondary	Tertiari Tertiary
MALAYSIA	2020	14,956.7	358.0	1,506.3	8,313.8	4,778.7
	2021	15,064.2	513.1	1,293.9	8,269.3	4,987.8
	2022	15,391.7	378.5	1,289.6	8,408.4	5,315.3
Johor	2020	1,775.6	20.3	130.7	1,189.8	434.8
	2021	1,764.7	36.1	121.6	1,106.3	500.6
	2022	1,819.5	21.2	129.7	1,193.7	474.9
Kedah	2020	914.7	18.5	82.3	557.1	256.8
	2021	934.2	27.6	70.6	551.5	284.5
	2022	964.8	15.1	61.1	593.8	294.8
Kelantan	2020	680.8	25.3	49.2	402.2	204.0
	2021	689.6	19.0	49.0	414.7	206.9
	2022	713.8	22.7	45.3	408.8	237.0
Melaka	2020	417.3	2.2	24.8	225.8	164.5
	2021	435.1	4.1	17.1	242.0	171.9
	2022	447.7	2.9	17.4	265.8	161.5
Negeri Sembilan	2020	474.1	4.2	37.3	272.3	160.3
	2021	467.5	9.4	27.8	274.0	156.4
	2022	473.7	4.4	26.2	267.7	175.4
Pahang	2020	715.9	13.3	88.4	416.1	198.2
	2021	705.4	17.8	68.1	400.9	218.6
	2022	715.9	10.2	57.6	459.6	188.4
Pulau Pinang	2020	832.9	5.3	43.6	479.2	304.8
	2021	857.2	19.7	42.6	507.5	287.4
	2022	873.9	7.8	47.0	516.9	302.2
Perak	2020	1,042.8	12.1	110.6	641.8	278.3
	2021	1,042.6	18.9	90.1	621.5	312.2
	2022	1,066.8	9.1	87.0	654.1	316.6
Perlis	2020	105.6	0.6	8.0	63.2	33.9
	2021	108.5	0.9	5.5	68.3	33.8
	2022	109.5	1.5	6.1	62.2	39.6
Selangor	2020	3,446.5	19.5	178.8	1,791.5	1,456.7
	2021	3,518.5	26.8	134.6	1,840.3	1,516.8
	2022	3,597.6	28.7	145.5	1,663.7	1,759.7
Terengganu	2020	465.0	12.9	37.0	266.4	148.7
	2021	468.8	14.4	23.7	288.5	142.3
	2022	480.2	11.5	35.4	271.9	161.3
Sabah	2020	1,869.7	165.5	467.0	830.3	406.8
	2021	1,856.5	255.4	450.8	823.9	326.5
	2022	1,875.8	197.2	439.4	852.7	386.6
Sarawak	2020	1,262.3	48.3	196.6	727.7	289.8
	2021	1,278.2	41.8	168.0	746.3	322.1
	2022	1,312.5	39.2	159.7	807.6	306.0
W.P. Kuala Lumpur	2020	874.6	8.2	47.9	414.3	404.2
	2021	855.6	18.7	20.8	347.3	468.8
	2022	857.5	5.1	28.0	355.3	469.1
W.P. Labuan	2020	42.8	1.8	3.9	23.4	13.7
	2021	44.4	2.6	2.8	22.1	17.0
	2022	45.0	1.8	2.9	21.7	18.6
W.P. Putrajaya	2020	36.2	-	0.2	12.8	23.2
	2021	37.2	-	0.8	14.4	22.0
	2022	37.5	-	1.1	12.9	23.5

Sumber: Jabatan Perangkaan Malaysia*Source: Department of Statistics Malaysia*

Jadual 4.9 : Penduduk bekerja mengikut negeri, pencapaian pendidikan dan jantina, Malaysia, 2020-2022
Table 4.9 : Employed persons by state, educational attainment and sex, Malaysia, 2020-2022

Lelaki/ Male		('000)				
Negeri <i>State</i>	Year <i>Tahun</i>	Jumlah <i>Total</i>	Tiada pendidikan rasm <i>No formal education</i>	Rendah <i>Primary</i>	Menengah <i>Secondary</i>	Tertiari <i>Tertiary</i>
Malaysia	2020	9,128.8	210.8	1,026.4	5,415.6	2,475.9
	2021	9,190.6	324.1	926.0	5,329.0	2,611.5
	2022	9,405.5	264.9	897.0	5,391.8	2,851.7
Johor	2020	1,173.8	13.1	99.0	813.5	248.1
	2021	1,173.2	30.0	100.0	761.4	281.8
	2022	1,217.2	15.4	102.6	826.8	272.4
Kedah	2020	583.2	9.7	61.5	380.5	131.5
	2021	590.1	17.9	55.6	378.9	137.7
	2022	613.4	11.5	45.3	410.5	146.0
Kelantan	2020	433.9	14.5	34.3	281.7	103.3
	2021	438.1	11.4	38.7	279.7	108.4
	2022	452.1	15.6	31.3	282.7	122.6
Melaka	2020	245.3	1.4	17.1	141.1	85.7
	2021	252.7	3.7	13.2	157.1	78.7
	2022	258.5	2.3	11.2	163.3	81.7
Negeri Sembilan	2020	284.5	3.2	25.2	175.4	80.7
	2021	293.5	7.4	20.1	184.7	81.2
	2022	296.8	3.2	19.4	180.9	93.3
Pahang	2020	471.9	8.2	67.4	293.1	103.1
	2021	464.7	13.8	57.2	283.7	110.1
	2022	469.0	6.9	41.4	322.0	98.8
Pulau Pinang	2020	490.2	4.3	27.1	296.5	162.3
	2021	506.2	13.9	30.4	311.6	150.4
	2022	521.6	6.4	24.1	321.8	169.2
Perak	2020	639.8	6.8	78.2	418.1	136.6
	2021	644.8	13.2	65.9	412.0	153.6
	2022	661.4	6.7	67.0	427.4	160.4
Perlis	2020	64.4	0.2	5.2	43.0	16.0
	2021	67.6	0.2	3.8	47.4	16.2
	2022	68.9	0.8	4.3	43.9	19.9
Selangor	2020	1,912.1	10.8	109.6	1,053.4	738.3
	2021	1,961.2	8.1	88.4	1,037.5	827.1
	2022	2,001.4	23.2	98.0	923.4	956.7
Terengganu	2020	301.4	8.9	27.2	186.5	78.9
	2021	306.8	11.7	18.0	198.7	78.3
	2022	313.6	8.8	27.2	189.6	87.9
Sabah	2020	1,166.8	99.2	304.9	552.2	210.5
	2021	1,151.2	155.6	296.0	538.0	161.7
	2022	1,169.9	137.6	286.8	540.6	204.9
Sarawak	2020	810.1	24.9	136.9	501.4	146.9
	2021	811.7	24.6	120.6	504.9	161.6
	2022	830.9	21.4	114.3	533.1	162.1
W.P. Kuala Lumpur	2020	508.2	4.7	29.5	256.3	217.7
	2021	485.2	10.8	16.1	212.8	245.5
	2022	486.5	3.7	20.7	205.7	256.4
W.P. Labuan	2020	26.7	0.8	3.2	15.7	7.1
	2021	27.1	1.7	2.0	14.9	8.6
	2022	27.5	1.4	2.3	14.5	9.3
W.P. Putrajaya	2020	16.5 -		0.2	7.1	9.2
	2021	16.2 -	-		5.8	10.4
	2022	16.9 -		1.1	5.8	10.0

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 4.9 : Penduduk bekerja mengikut negeri, pencapaian pendidikan dan jantina, Malaysia, 2020-2022 (samb.)
Table 4.9 : Employed persons by state, educational attainment and sex, Malaysia, 2020-2022 (cont'd)

Perempuan/ Female		('000)				
Negeri <i>State</i>	Year <i>Tahun</i>	Jumlah <i>Total</i>	Tiada pendidikan rasmi <i>No formal education</i>	Rendah <i>Primary</i>	Menengah <i>Secondary</i>	Tertiari <i>Tertiary</i>
Malaysia	2020	5,827.9	147.1	479.9	2,898.2	2,302.8
	2021	5,873.5	189.0	367.8	2,940.3	2,376.4
	2022	5,986.2	113.6	392.5	3,016.5	2,463.6
Johor	2020	601.9	7.2	31.7	376.3	186.7
	2021	591.4	6.1	21.6	344.9	218.8
	2022	602.3	5.8	27.1	367.0	202.5
Kedah	2020	331.5	8.9	20.8	176.5	125.3
	2021	344.1	9.7	15.0	172.7	146.7
	2022	351.5	3.6	15.8	183.4	148.8
Kelantan	2020	246.9	10.8	14.8	120.5	100.8
	2021	251.5	7.7	10.3	135.0	98.6
	2022	261.7	7.2	14.0	126.1	114.4
Melaka	2020	172.1	0.8	7.7	84.7	78.8
	2021	182.4	0.4	3.9	84.9	93.3
	2022	189.2	0.6	6.2	102.6	79.8
Negeri Sembilan	2020	189.6	1.0	12.1	96.8	79.7
	2021	174.0	1.9	7.7	89.3	75.1
	2022	176.9	1.2	6.8	86.8	82.1
Pahang	2020	244.0	5.0	21.0	123.0	95.0
	2021	240.7	4.0	10.9	117.2	108.6
	2022	246.9	3.3	16.3	137.7	89.6
Pulau Pinang	2020	342.6	1.0	16.5	182.7	142.4
	2021	351.0	5.8	12.2	195.9	137.0
	2022	352.4	1.4	22.9	195.1	133.0
Perak	2020	403.0	5.3	32.4	223.7	141.7
	2021	397.9	5.7	24.2	209.4	158.6
	2022	405.4	2.4	20.0	226.7	156.3
Perlis	2020	41.2	0.3	2.9	20.2	17.8
	2021	40.9	0.7	1.8	20.9	17.6
	2022	40.6	0.7	1.8	18.3	19.8
Selangor	2020	1,534.4	8.8	69.2	738.1	718.4
	2021	1,557.3	18.7	46.1	802.8	689.7
	2022	1,596.2	5.5	47.5	740.3	803.0
Terengganu	2020	163.6	4.0	9.9	79.9	69.8
	2021	162.0	2.6	5.7	89.7	63.9
	2022	166.7	2.7	8.2	82.4	73.4
Sabah	2020	702.8	66.2	162.2	278.1	196.3
	2021	705.3	99.8	154.8	285.9	164.8
	2022	705.9	59.6	152.6	312.1	181.7
Sarawak	2020	452.2	23.3	59.7	226.3	142.9
	2021	466.4	17.2	47.4	241.4	160.5
	2022	481.7	17.8	45.5	274.5	143.9
W.P. Kuala Lumpur	2020	366.3	3.5	18.3	158.0	186.5
	2021	370.4	7.9	4.8	134.4	223.3
	2022	371.0	1.4	7.2	149.6	212.7
W.P. Labuan	2020	16.1	1.0	0.7	7.7	6.7
	2021	17.3	0.8	0.8	7.2	8.4
	2022	17.5	0.4	0.6	7.2	9.3
W.P. Putrajaya	2020	19.6	-	-	5.7	14.0
	2021	21.0 -	-	0.7	8.6	11.6
	2022	20.6 -	-	-	7.1	13.5

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 4.10 : Statistik utama tenaga buruh mengikut negeri, strata dan jantina, Malaysia, 2020-2022

Table 4.10 : Principal statistics of labour force by state, strata and sex, Malaysia, 2020-2022

Bandar/ Urban		Lelaki/ Male				
Negeri State	Tahun Year	Tenaga buruh Labour force (^{'000})	Penduduk bekerja Employed person (^{'000})	Penganggur Unemployed person (^{'000})	Kadar penyertaan tenaga buruh Labour force participation rate (%)	Kadar pengangguran Unemployment rate (%)
MALAYSIA	2020	7,467.3	7,122.2	345.1	80.2	4.6
	2021	7,479.6	7,144.5	335.1	80.5	4.5
	2022	7,745.3	7,449.0	296.3	81.7	3.8
Johor	2020	954.7	924.0	30.7	87.7	3.2
	2021	952.3	918.1	34.3	88.8	3.6
	2022	1005.3	977.8	27.5	88.9	2.7
Kedah	2020	447.2	426.2	21.0	78.3	4.7
	2021	453.9	438.4	15.6	77.1	3.4
	2022	464.9	454.7	10.2	77.4	2.2
Kelantan	2020	236.8	226.9	9.9	71.9	4.2
	2021	240.6	237.7	2.9	70.7	1.2
	2022	257.4	252.2	5.2	70.8	2.0
Melaka	2020	239.1	234.4	4.7	77.2	2.0
	2021	246.5	240.5	6.0	78.6	2.4
	2022	253.9	248.5	5.4	80.1	2.1
Negeri Sembilan	2020	227.2	217.5	9.7	73.6	4.3
	2021	233.7	222.6	11.2	75.9	4.8
	2022	247.2	236.2	11.0	77.8	4.4
Pahang	2020	289.1	280.4	8.7	78.5	3.0
	2021	280.6	272.6	8.0	76.4	2.8
	2022	304.0	296.9	7.1	79.6	2.3
Pulau Pinang	2020	496.6	474.3	22.3	80.5	4.5
	2021	511.1	489.4	21.7	82.7	4.2
	2022	520.5	505.0	15.5	84.1	3.0
Perak	2020	527.8	506.5	21.3	76.1	4.0
	2021	538.8	509.8	29.0	77.8	5.4
	2022	533.6	511.1	22.5	77.2	4.2
Perlis	2020	43.5	42.0	1.5	74.6	3.4
	2021	48.9	47.2	1.8	79.4	3.6
	2022	47.5	46.1	1.4	78.1	2.9
Selangor	2020	1,907.3	1,825.6	81.7	80.7	4.3
	2021	1,955.2	1,860.7	94.5	82.5	4.8
	2022	2,023.2	1,937.8	85.4	84.5	4.2
Terengganu	2020	212.4	203.0	9.4	74.6	4.4
	2021	222.7	214.9	7.8	74.6	3.5
	2022	223.8	215.5	8.3	72.8	3.7
Sabah	2020	817.4	742.8	74.6	82.1	9.1
	2021	722.4	671.0	51.4	78.8	7.1
	2022	754.2	699.5	54.7	80.6	7.3
Sarawak	2020	497.7	470.1	27.6	79.4	5.5
	2021	522.4	495.8	26.6	80.3	5.1
	2022	561.5	539.7	21.8	82.3	3.9
W.P. Kuala Lumpur	2020	528.1	508.2	19.9	81.6	3.8
	2021	507.0	485.2	21.8	79.4	4.3
	2022	504.8	486.5	18.3	80.5	3.6
W.P. Labuan	2020	25.9	23.6	2.3	82.0	8.8
	2021	26.8	24.3	2.5	84.3	9.2
	2022	26.6	24.7	1.9	84.9	7.1
W.P. Putrajaya	2020	16.7	16.5	0.2	74.2	0.9
	2021	16.4	16.2	0.2	74.0	1.0
	2022	17.0	16.9	0.1	74.4	0.6

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 4.10 : Statistik utama tenaga buruh mengikut negeri, strata dan jantina, Malaysia, 2020-2022

Table 4.10 : Principal statistics of labour force by state, strata and sex, Malaysia, 2020-2022

Bandar/ Urban					Perempuan/ Female	
Negeri <i>State</i>	Tahun <i>Year</i>	Tenaga buruh <i>Labour force</i> ('000)	Penduduk bekerja <i>Employed person</i> ('000)	Penganggur <i>Unemployed person</i> ('000)	Kadar penyertaan tenaga buruh <i>Labour force participation rate</i> (%)	Kadar pengangguran <i>Unemployment rate</i> (%)
MALAYSIA	2020	5,097.9	4,870.6	227.3	57.5	4.5
	2021	5,199.4	4,971.9	227.5	58.1	4.4
	2022	5,288.3	5,094.7	193.6	58.2	3.7
Johor	2020	533.8	513.1	20.7	52.9	3.9
	2021	514.9	493.4	21.4	50.4	4.2
	2022	531.4	508.6	22.8	51.4	4.3
Kedah	2020	264.9	254.4	10.5	47.4	4.0
	2021	294.6	282.2	12.4	50.7	4.2
	2022	302.7	289.0	13.7	51.8	4.5
Kelantan	2020	147.7	139.9	7.8	44.8	5.3
	2021	172.9	164.4	8.5	50.1	4.9
	2022	186.5	179.7	6.8	51.6	3.6
Melaka	2020	170.8	166.3	4.5	55.4	2.7
	2021	179.1	176.7	2.4	58.1	1.3
	2022	187.4	186.4	1.0	59.0	0.5
Negeri Sembilan	2020	161.8	157.0	4.8	54.9	3.0
	2021	153.7	148.3	5.4	51.5	3.5
	2022	151.9	146.8	5.1	50.8	3.4
Pahang	2020	173.4	167.1	6.3	52.1	3.6
	2021	184.5	177.7	6.7	53.0	3.7
	2022	176.2	171.0	5.2	49.9	3.0
Pulau Pinang	2020	339.8	333.2	6.6	55.7	1.9
	2021	350.0	342.3	7.7	57.2	2.2
	2022	350.4	343.1	7.3	57.0	2.1
Perak	2020	357.6	338.4	19.2	52.2	5.4
	2021	355.8	337.5	18.3	51.6	5.1
	2022	382.2	362.6	19.6	54.4	5.1
Perlis	2020	29.5	27.9	1.6	49.4	5.5
	2021	32.4	30.6	1.8	50.6	5.6
	2022	33.9	32.0	1.9	52.9	5.6
Selangor	2020	1,552.7	1,483.8	68.9	70.9	4.4
	2021	1,558.4	1,506.6	51.8	70.2	3.3
	2022	1,558.5	1,518.1	40.4	69.4	2.6
Terengganu	2020	118.0	112.9	5.1	42.5	4.3
	2021	126.1	121.2	5.0	43.4	3.9
	2022	138.7	134.3	4.4	46.5	3.2
Sabah	2020	526.4	484.7	41.7	56.4	7.9
	2021	513.7	459.5	54.3	58.2	10.6
	2022	524.4	480.4	44.0	57.8	8.4
Sarawak	2020	303.9	291.4	12.5	50.7	4.1
	2021	339.9	324.9	15.0	54.3	4.4
	2022	347.0	335.6	11.4	53.3	3.3
W.P. Kuala Lumpur	2020	382.5	366.3	16.2	62.2	4.2
	2021	386.3	370.4	15.9	63.7	4.1
	2022	380.1	371.0	9.1	63.9	2.4
W.P. Labuan	2020	15.0	14.4	0.6	47.8	3.9
	2021	15.8	15.3	0.5	49.5	3.3
	2022	16.1	15.4	0.7	50.0	4.3
W.P. Putrajaya	2020	20.0	19.6	0.4	71.1	1.9
	2021	21.4	21.0	0.4	75.8	2.0
	2022	20.9	20.6	0.3	76.8	1.4

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 4.10 : Statistik utama tenaga buruh mengikut negeri, strata dan jantina, Malaysia, 2020-2022 (samb.)

Table 4.10 : Principal statistics of labour force by state, strata and sex, Malaysia, 2020-2022 (cont'd)

Luar bandar/ Rural		Lelaki/ Male				
Negeri State	Tahun Year	Tenaga buruh Labour force (^{'000})	Penduduk bekerja Employed person (^{'000})	Penganggur Unemployed person (^{'000})	Kadar penyertaan tenaga buruh Labour force participation rate (%)	Kadar pengangguran Unemployment rate (%)
MALAYSIA	2020	2,086.1	2,006.8	79.3	82.5	3.8
	2021	2,147.6	2,046.2	101.4	82.4	4.7
	2022	2,034.0	1,956.5	77.5	82.7	3.8
Johor	2020	258.9	249.8	9.1	88.0	3.5
	2021	262.2	255.2	7.0	84.9	2.7
	2022	247.1	239.4	7.7	89.7	3.1
Kedah	2020	161.0	157.0	4.0	80.5	2.5
	2021	156.0	151.8	4.2	80.4	2.7
	2022	161.6	158.6	3.0	84.2	1.9
Kelantan	2020	213.5	207.0	6.5	73.8	3.0
	2021	213.6	200.4	13.2	72.2	6.2
	2022	209.9	199.9	10.0	74.1	4.8
Melaka	2020	11.1	10.8	0.3	74.8	2.3
	2021	12.7	12.2	0.5	79.4	4.2
	2022	10.3	10.0	0.3	93.1	2.9
Negeri Sembilan	2020	69.9	67.0	2.9	76.6	4.2
	2021	73.5	70.9	2.6	80.0	3.5
	2022	62.0	60.6	1.4	78.7	2.3
Pahang	2020	195.8	191.5	4.3	83.5	2.2
	2021	197.9	192.2	5.7	82.6	2.9
	2022	175.4	172.2	3.2	78.9	1.8
Pulau Pinang	2020	16.7	16.0	0.7	78.1	4.4
	2021	17.9	16.9	1.0	77.6	5.8
	2022	18.3	16.6	1.7	75.4	9.3
Perak	2020	140.8	133.2	7.6	81.1	5.4
	2021	139.5	135.0	4.6	78.8	3.3
	2022	156.3	150.3	6.0	84.3	3.8
Perlis	2020	23.3	22.4	0.9	79.5	4.0
	2021	20.9	20.4	0.5	80.2	2.3
	2022	23.2	22.8	0.4	85.7	1.7
Selangor	2020	89.8	86.5	3.3	79.2	3.7
	2021	107.2	100.5	6.7	86.5	6.2
	2022	67.4	63.6	3.8	61.7	5.6
Terengganu	2020	101.7	98.4	3.3	78.0	3.2
	2021	95.2	91.9	3.3	76.1	3.5
	2022	99.5	98.0	1.5	81.4	1.5
Sabah	2020	450.2	424.0	26.2	85.6	5.8
	2021	519.7	480.2	39.5	88.8	7.6
	2022	498.8	470.4	28.4	88.8	5.7
Sarawak	2020	350.1	340.0	10.1	85.8	2.9
	2021	328.0	315.9	12.1	83.1	3.7
	2022	300.6	291.2	9.4	83.0	3.1
W.P. Kuala Lumpur	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
W.P. Labuan	2020	3.4	3.1	0.3	85.9	9.4
	2021	3.3	2.8	0.5	82.6	16.4
	2022	3.6	2.8	0.8	80.1	22.2
W.P. Putrajaya	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 4.10 : Statistik utama tenaga buruh mengikut negeri, strata dan jantina, Malaysia, 2020-2022 (samb.)

Table 4.10 : Principal statistics of labour force by state, strata and sex, Malaysia, 2020-2022 (cont'd)

Luar bandar/ Rural		Perempuan/ Female				
Negeri State	Tahun Year	Tenaga buruh Labour force (⁰⁰⁰)	Penduduk bekerja Employed person (⁰⁰⁰)	Penganggur Unemployed person (⁰⁰⁰)	Kadar penyertaan tenaga buruh Labour force participation rate (%)	Kadar pengangguran Unemployment rate (%)
MALAYSIA	2020	1,016.4	957.4	59.0	46.5	5.8
	2021	969.1	901.6	67.5	44.7	7.0
	2022	954.5	891.5	63.0	45.5	6.6
Johor	2020	93.2	88.7	4.5	42.0	4.8
	2021	105.6	98.0	7.6	48.6	7.2
	2022	97.7	93.7	4.0	46.0	4.1
Kedah	2020	81.5	77.1	4.4	44.3	5.4
	2021	68.1	61.9	6.2	38.4	9.1
	2022	65.6	62.4	3.2	35.9	4.9
Kelantan	2020	113.2	107.0	6.2	40.6	5.5
	2021	92.7	87.1	5.6	33.7	6.0
	2022	87.4	81.9	5.5	32.4	6.3
Melaka	2020	5.9	5.8	0.1	46.8	1.8
	2021	5.8	5.7	0.1	44.0	1.0
	2022	3.2	2.8	0.4	30.8	12.5
Negeri Sembilan	2020	33.9	32.6	1.3	45.5	3.8
	2021	26.8	25.7	1.1	37.1	4.2
	2022	30.7	30.1	0.6	42.7	2.0
Pahang	2020	80.9	76.9	4.0	43.0	4.0
	2021	66.5	63.0	3.5	37.6	5.2
	2022	78.8	75.9	2.9	44.8	3.7
Pulau Pinang	2020	10.3	9.5	0.8	46.9	8.1
	2021	9.0	8.7	0.3	40.3	3.9
	2022	9.5	9.3	0.2	45.8	2.1
Perak	2020	69.7	64.6	5.1	45.9	7.4
	2021	66.5	60.4	6.1	45.0	9.2
	2022	46.7	42.8	3.9	34.1	8.4
Perlis	2020	14.1	13.3	0.8	50.6	5.5
	2021	11.1	10.3	0.8	42.8	6.8
	2022	9.2	8.6	0.6	36.2	6.5
Selangor	2020	52.9	50.5	2.4	49.3	4.5
	2021	56.1	50.7	5.4	54.0	9.7
	2022	82.9	78.1	4.8	81.6	5.8
Terengganu	2020	52.7	50.7	2.0	42.7	3.8
	2021	44.4	40.8	3.6	37.1	8.1
	2022	36.3	32.4	3.9	30.5	10.7
Sabah	2020	238.6	218.1	20.5	53.2	8.6
	2021	266.2	245.8	20.4	54.9	7.7
	2022	249.9	225.5	24.4	55.0	9.8
Sarawak	2020	167.7	160.8	6.9	49.4	4.1
	2021	148.3	141.5	6.8	45.3	4.6
	2022	154.4	146.1	8.3	49.2	5.4
W.P. Kuala Lumpur	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
W.P. Labuan	2020	1.8	1.7	0.1	41.1	5.5
	2021	2.0	2.0	-	44.7	0.6
	2022	2.1	2.1	-	49.6	-
W.P. Putrajaya	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 4.11 : Kekosongan jawatan, pendaftar baharu dan penempatan di di MYFutureJobs mengikut negeri, Malaysia, 2020-2022

Table 4.11 : Job vacancies, new registrants and placements at di MYFutureJobs by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Kekosongan jawatan Job vacancy	Pendaftar baharu New registrant			Penempatan Placement
			Jumlah Total	Lelaki Male	Perempuan Female	
Malaysia	2020	745,304	500,391	240,250	260,050	187,842
	2021	2,480,577	887,977	422,685	465,067	355,905
	2022	4,753,418	546,325	264,783	281,189	304,613
Johor	2020	97,020	55,146	27,146	28,000	20,440
	2021	242,847	105,481	51,113	54,368	44,603
	2022	820,368	60,832	29,280	31,552	35,286
Kedah	2020	15,183	34,188	15,953	18,235	6,992
	2021	61,802	53,915	25,092	28,823	13,737
	2022	134,183	35,935	17,402	18,533	11,826
Kelantan	2020	15,174	21,783	9,749	12,034	3,436
	2021	53,821	42,694	19,771	22,923	5,887
	2022	48,311	27,388	13,061	14,327	18,089
Melaka	2020	25,099	17,401	8,088	9,313	5,797
	2021	62,228	29,338	13,887	15,451	10,271
	2022	156,513	21,191	10,473	10,718	8,421
Negeri Sembilan	2020	26,336	21,044	10,249	10,795	5,917
	2021	86,720	38,557	17,987	20,570	10,313
	2022	181,371	23,494	11,526	11,968	7,431
Pahang	2020	23,946	21,009	10,881	10,128	5,829
	2021	70,978	39,888	19,052	20,836	9,675
	2022	148,733	22,108	10,904	11,204	6,919
Perak	2020	73,191	40,903	19,042	21,861	16,892
	2021	209,659	64,725	30,494	34,231	32,660
	2022	421,388	39,974	19,205	20,769	22,014
Perlis	2020	35,806	3,564	1,651	1,913	11,123
	2021	129,613	6,163	2,859	3,304	19,248
	2022	193,404	4,297	1,910	2,387	16,703
Pulau Pinang	2020	1,015	29,261	13,843	15,418	500
	2021	10,429	48,890	24,140	24,750	1,203
	2022	5,867	29,004	14,162	14,842	1,079
Sabah	2020	243,345	42,180	19,126	23,054	56,281
	2021	739,038	70,738	31,307	39,431	88,092
	2022	1,462,665	48,510	23,771	24,739	58,686
Sarawak	2020	9,396	31,281	14,923	16,358	3,851
	2021	41,192	54,536	26,011	28,525	10,005
	2022	41,250	41,956	21,356	20,600	5,831
Selangor	2020	28,638	115,578	57,151	58,427	7,899
	2021	74,450	213,149	102,306	110,843	7,902
	2022	98,434	122,107	58,669	63,438	19,915
Terengganu	2020	47,611	15,946	7,953	7,993	9,837
	2021	266,591	32,857	16,264	16,593	15,158
	2022	242,245	20,067	9,870	10,197	17,427
W.P. Kuala Lumpur	2020	101,158	48,071	23,046	25,025	31,319
	2021	406,719	81,668	39,824	41,844	69,126
	2022	782,680	45,279	21,290	23,989	67,968
W.P. Labuan	2020	404	1,076	561	515	607
	2021	7,511	2,062	1,016	1,046	492
	2022	856	1,779	955	824	769
W.P. Putrajaya	2020	1,982	1,770	789	981	1,122
	2021	16,979	2,859	1,330	1,529	17,533
	2022	15,150	2,051	949	1,102	6,249
Tiada Maklumat	2020	-	190	99	91	-
<i>No Information</i>	2021	-	457	232	225	-
	2022	-	353	191	162	-

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.12 : Kekosongan jawatan (bukan siswazah) di MYFutureJobs mengikut negeri dan tahap pendidikan, Malaysia, 2020-2022

Table 4.12 : Job vacancies (non-graduate) at MYFutureJobs by state and level of education, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Pendidikan Rendah Primary Education	PMR	SPM	STPM
Malaysia	2020	597,752	78,416	97,675	411,119	10,542
	2021	1,878,312	360,590	342,670	1,142,015	33,037
	2022	4,109,951	1,091,544	940,209	2,039,886	38,312
Johor	2020	83,372	10,566	15,815	55,997	994
	2021	201,227	30,420	49,639	118,432	2,736
	2022	761,974	153,732	231,874	371,920	4,448
Kedah	2020	11,403	1,465	1,919	7,716	303
	2021	46,989	6,980	8,486	30,799	724
	2022	114,857	17,783	23,058	72,836	1,180
Kelantan	2020	13,120	2,655	2,197	7,958	310
	2021	46,168	6,288	8,958	30,366	556
	2022	37,173	11,910	6,296	18,707	260
Melaka	2020	21,061	1,165	3,578	16,032	286
	2021	50,074	7,006	9,546	32,863	659
	2022	140,627	32,716	40,032	66,928	951
Negeri Sembilan	2020	21,436	2,750	3,099	15,137	450
	2021	73,428	13,048	20,889	38,516	975
	2022	166,205	45,880	35,281	83,423	1,621
Pahang	2020	18,807	3,817	3,067	11,070	853
	2021	60,210	12,184	7,624	39,718	684
	2022	132,884	49,720	28,573	52,709	1,882
Perak	2020	29,386	2,265	6,527	20,133	461
	2021	108,401	18,162	21,125	67,965	1,149
	2022	174,093	38,790	37,386	97,073	844
Perlis	2020	786	80	211	485	10
	2021	9,211	4,612	2,455	2,120	24
	2022	4,985	791	247	3,915	32
Pulau Pinang	2020	57,938	2,291	10,919	44,150	578
	2021	159,248	16,897	33,549	106,807	1,995
	2022	373,698	55,978	102,906	209,999	4,815
Sabah	2020	24,871	10,279	2,114	11,487	991
	2021	58,593	20,911	10,714	25,690	1,278
	2022	82,522	35,513	17,487	28,428	1,094
Sarawak	2020	41,941	15,797	8,221	17,239	684
	2021	245,096	131,023	36,152	74,733	3,188
	2022	218,856	101,101	36,275	78,054	3,426
Selangor	2020	195,011	18,408	28,840	144,926	2,837
	2021	516,697	46,263	89,220	372,195	9,019
	2022	1,250,138	308,840	272,382	658,422	10,494
Terengganu	2020	7,044	740	1,346	4,629	329
	2021	31,846	8,615	6,585	16,350	296
	2022	32,799	5,670	5,091	21,778	260
W.P. Kuala Lumpur	2020	69,711	5,763	9,445	53,060	1,443
	2021	254,765	29,911	33,975	181,309	9,570
	2022	605,929	230,885	99,581	268,644	6,819
W.P. Labuan	2020	324	1	11	300	12
	2021	6,632	4,017	1,722	843	50
	2022	468	65	25	334	44
W.P. Putrajaya	2020	1,541	374	366	800	1
	2021	9,727	4,253	2,031	3,309	134
	2022	12,743	2,170	3,715	6,716	142

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.13 : Kekosongan jawatan (siswazah) di MYFutureJobs mengikut negeri dan tahap pendidikan, Malaysia, 2020-2022

Table 4.13 : Job vacancies (graduate) at MYFutureJobs by state and level of education, Malaysia, 2020-2022

Negeri <i>State</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Diploma	Ijazah sarjana muda dan setara <i>Bachelor and equivalent</i>	Ijazah sarjana <i>Master</i>	Doktor Falsafah <i>Doctorate</i>
Malaysia	2020	147,552	91,678	55,089	586	199
	2021	602,265	352,621	243,846	4,283	1,515
	2022	643,467	382,923	254,454	3,814	2,276
Johor	2020	13,648	8,634	4,922	73	19
	2021	41,620	27,235	13,881	392	112
	2022	58,394	42,885	15,174	144	191
Kedah	2020	3,780	2,662	1,109	8	1
	2021	14,813	9,692	5,018	78	25
	2022	19,326	12,419	6,785	89	33
Kelantan	2020	2,054	1,411	642	1	
	2021	7,653	5,049	2,582	19	3
	2022	11,138	8,002	3,111	25	
Melaka	2020	4,038	2,580	1,458		
	2021	12,154	8,282	3,788	52	32
	2022	15,886	10,161	5,627	66	32
Negeri Sembilan	2020	4,900	3,530	1,366	4	
	2021	13,292	9,346	3,795	96	55
	2022	15,166	10,191	4,809	79	87
Pahang	2020	5,139	3,685	1,447	6	1
	2021	10,768	7,843	2,857	50	18
	2022	15,849	13,014	2,749	63	23
Perak	2020	6,420	4,364	2,024	24	8
	2021	21,212	15,189	5,747	96	180
	2022	19,311	13,230	5,870	59	152
Perlis	2020	229	138	91		
	2021	1,218	859	352	1	6
	2022	882	575	276	13	18
Pulau Pinang	2020	15,253	9,522	5,682	35	14
	2021	50,411	29,412	20,665	249	85
	2022	47,690	28,806	18,666	166	52
Sabah	2020	3,767	2,632	1,099	33	3
	2021	15,857	10,194	5,473	170	20
	2022	15,912	9,286	6,323	272	31
Sarawak	2020	5,670	3,740	1,913	12	5
	2021	21,495	13,594	7,797	84	20
	2022	23,389	16,016	7,250	91	32
Selangor	2020	48,334	30,424	17,591	223	96
	2021	222,341	133,802	85,976	1,833	730
	2022	212,527	133,499	76,297	1,676	1,055
Terengganu	2020	2,352	1,474	867	11	
	2021	9,346	6,384	2,936	23	3
	2022	8,451	5,007	3,437	7	
W.P. Kuala Lumpur	2020	31,447	16,534	14,711	153	49
	2021	151,954	69,403	81,204	1,133	214
	2022	176,751	77,845	97,284	1,061	561
W.P. Labuan	2020	80	59	21		
	2021	879	283	595	1	
	2022	388	293	95		
W.P. Putrajaya	2020	441	289	146	3	3
	2021	7,252	6,054	1,180	6	12
	2022	2,407	1,694	701	3	9

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.14 : Bilangan jawatan kosong baharu yang dilaporkan mengikut negeri dan pekerjaan, Malaysia, 2020-2022

Table 4.14 : Number of new vacancies reported by state and occupation, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Pengurus Manager	Profesional Professional	Juruteknik dan profesional bersekutu Technicians and associate professionals	Pekerja sokongan perkeranian Clerical support workers
MALAYSIA	2020	745,304	35,964	110,175	89,954	55,985
	2021	2,480,577	98,813	462,024	301,750	182,056
	2022	4,753,418	228,840	373,444	326,715	211,790
Johor	2020	97,020	5,729	7,892	10,081	4,854
	2021	242,847	10,120	30,766	24,242	15,336
	2022	820,368	17,615	35,730	39,700	23,183
Kedah	2020	15,183	459	1,649	2,062	849
	2021	61,802	1,408	10,076	8,156	2,956
	2022	134,183	3,108	10,514	7,703	6,803
Kelantan	2020	15,174	306	2,426	1,577	513
	2021	53,821	1,338	23,010	4,702	2,822
	2022	48,311	1,547	8,561	2,542	4,079
Melaka	2020	25,099	975	1,972	4,505	1,253
	2021	62,228	1,530	9,220	8,152	3,320
	2022	156,513	12,396	6,540	12,545	5,183
Negeri Sembilan	2020	26,336	962	3,272	2,766	1,174
	2021	86,720	2,805	9,690	7,144	3,069
	2022	181,371	7,361	12,284	10,116	4,181
Pahang	2020	23,946	1,938	2,730	3,471	965
	2021	70,978	2,211	15,920	7,575	3,316
	2022	148,733	2,525	20,867	12,056	3,216
Pulau Pinang	2020	73,191	1,326	10,845	7,166	8,023
	2021	209,659	5,585	30,995	27,124	14,629
	2022	421,388	11,281	25,340	25,234	14,028
Perak	2020	35,806	900	4,091	3,707	1,613
	2021	129,613	4,049	22,731	17,064	5,882
	2022	193,404	6,795	11,973	12,487	6,921
Perlis	2020	1,015	26	147	122	34
	2021	10,429	121	1,804	1,786	182
	2022	5,867	307	622	424	735
Selangor	2020	243,345	12,060	43,077	32,087	19,817
	2021	739,038	31,620	147,618	104,877	59,992
	2022	1,462,665	84,778	104,931	106,320	79,858
Terengganu	2020	9,396	301	1,532	1,155	765
	2021	41,192	1,512	8,079	6,270	1,540
	2022	41,250	2,155	5,723	2,815	1,800
Sabah	2020	28,638	778	4,590	3,368	1,943
	2021	74,450	2,524	12,579	11,808	3,385
	2022	98,434	3,869	11,385	10,677	2,926
Sarawak	2020	47,611	1,102	4,499	4,446	1,118
	2021	266,591	8,757	15,714	16,380	5,182
	2022	242,245	10,292	14,702	16,733	4,643
W.P. Kuala Lumpur	2020	101,158	8,992	20,858	13,095	12,971
	2021	406,719	24,878	120,173	53,545	59,819
	2022	782,680	64,380	103,079	66,407	52,284
W.P. Labuan	2020	404	2	29	46	27
	2021	7,511	36	1,612	901	168
	2022	856	38	242	154	122
W.P. Putrajaya	2020	1,982	108	566	300	66
	2021	16,979	319	2,037	2,024	458
	2022	15,150	393	951	802	1,828

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.14 : Bilangan jawatan kosong baharu yang dilaporkan mengikut negeri dan pekerjaan, Malaysia, 2020-2022 (samb.)

Table 4.14 : Number of new vacancies reported by state and occupation, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Pekerja perkhidmatan, dan jualan Service workers, and sales	Pekerja mahir pertanian, perhutanan dan perikanan Skilled agricultural, forestry and fishery workers	Pekerja kemahiran dan pekerja pertukangan yang berkaitan Craft and related trades workers	Operator mesin dan loji, dan pemasangan Plant and machine operators and assemblers	Pekerja asas Elementary occupation
MALAYSIA	2020	135,058	3,846	49,426	81,418	183,478
	2021	398,567	8,347	176,813	221,789	630,418
	2022	510,071	49,120	315,747	367,803	2,369,888
Johor	2020	14,011	165	7,664	22,533	24,091
	2021	28,515	717	20,685	32,049	80,417
	2022	54,607	8,671	42,907	80,371	517,584
Kedah	2020	3,052	30	1,252	2,086	3,744
	2021	10,173	287	9,186	6,733	12,827
	2022	14,600	505	5,255	15,195	70,500
Kelantan	2020	2,536	23	1,532	484	5,777
	2021	12,460	38	1,501	4,330	3,620
	2022	3,790	70	2,255	3,966	21,501
Melaka	2020	6,689	93	1,379	2,698	5,535
	2021	11,559	155	4,108	6,520	17,664
	2022	15,826	12,369	8,820	19,436	63,398
Negeri Sembilan	2020	6,122	85	1,187	2,289	8,479
	2021	16,802	182	4,751	13,846	28,431
	2022	14,881	1,722	9,357	21,211	100,258
Pahang	2020	6,455	648	975	1,025	5,739
	2021	14,582	1,747	2,854	4,798	17,975
	2022	14,929	8,268	6,785	8,942	71,145
Pulau Pinang	2020	7,826	32	7,457	6,313	24,203
	2021	18,770	64	14,973	30,807	66,712
	2022	31,279	429	30,489	60,409	222,899
Perak	2020	6,802	197	2,741	6,441	9,314
	2021	18,147	688	9,546	18,810	32,696
	2022	23,579	2,523	9,283	14,471	105,372
Perlis	2020	207	-	53	13	413
	2021	2,861	2	643	1,293	1,737
	2022	1,014	6	142	112	2,505
Selangor	2020	44,402	274	14,516	27,516	49,596
	2021	133,856	609	68,819	52,340	139,307
	2022	158,447	6,333	123,051	89,826	709,121
Terengganu	2020	2,015	26	812	639	2,151
	2021	7,394	630	3,446	2,251	10,070
	2022	9,403	218	1,987	2,832	14,317
Sabah	2020	3,781	1,162	1,402	2,352	9,262
	2021	9,783	762	4,792	5,680	23,137
	2022	7,748	2,918	7,238	5,112	46,561
Sarawak	2020	4,392	1,104	3,704	2,934	24,312
	2021	18,682	1,976	22,732	17,638	159,530
	2022	13,765	1,190	31,206	13,915	135,799
W.P. Kuala Lumpur	2020	26,211	4	4,557	4,061	10,409
	2021	84,144	484	7,726	22,400	33,550
	2022	142,571	3,426	36,494	31,882	282,157
W.P. Labuan	2020	116	-	162	11	11
	2021	2,322	-	551	1,066	855
	2022	47	4	127	65	57
W.P. Putrajaya	2020	441	3	33	23	442
	2021	8,517	6	500	1,228	1,890
	2022	3,585	468	351	58	6,714

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.15 : Kekosongan jawatan (bukan siswazah) di MYFutureJobs mengikut negeri dan pekerjaan, Malaysia, 2020-2022

Table 4.15 : Job vacancies (non-graduate) at MYFutureJobs by state and occupation, Malaysia, 2020-2022

Negeri <i>State</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Pengurus <i>Manager</i>	Profesional <i>Professional</i>	Juruteknik dan profesional bersekutu <i>Technicians and associate professionals</i>	Pekerja sokongan perkeranian <i>Clerical support workers</i>
MALAYSIA	2020	147,552	12,574	61,889	31,489	12,208
	2021	602,265	50,848	257,821	139,418	52,355
	2022	643,467	57,188	255,015	129,225	80,784
Johor	2020	78,321	835	4,896	3,191	935
	2021	195,599	4,423	15,748	9,625	3,420
	2022	742,742	4,146	18,417	11,351	4,688
Kedah	2020	12,791	319	1,007	976	325
	2021	51,167	966	5,874	4,058	1,063
	2022	121,527	1,390	7,067	3,592	3,423
Kelantan	2020	12,167	136	1,064	454	161
	2021	28,801	830	3,478	1,889	655
	2022	40,719	728	4,184	1,638	2,587
Melaka	2020	18,860	243	1,389	655	179
	2021	49,108	694	5,046	2,435	927
	2022	132,121	927	5,235	3,590	2,520
Negeri Sembilan	2020	21,288	289	1,611	1,008	218
	2021	73,150	904	4,524	2,631	1,079
	2022	158,435	826	5,456	3,242	1,482
Pahang	2020	18,864	1,538	1,760	567	157
	2021	50,109	969	4,046	2,284	854
	2022	120,633	1,139	5,136	3,332	957
Pulau Pinang	2020	57,852	574	6,713	3,146	1,588
	2021	173,213	2,878	21,916	12,500	4,593
	2022	384,142	2,733	19,947	10,832	5,125
Perak	2020	30,247	439	2,553	1,413	347
	2021	95,369	1,518	8,084	4,651	1,229
	2022	169,898	1,928	7,210	4,250	1,282
Perlis	2020	885	14	86	84	15
	2021	7,527	96	637	174	84
	2022	4,559	43	534	151	52
Selangor	2020	175,757	4,229	20,009	11,520	3,695
	2021	577,927	18,846	89,940	54,284	19,926
	2022	1,259,274	21,136	79,360	39,928	32,072
Terengganu	2020	7,671	170	1,041	550	267
	2021	31,977	466	3,990	2,791	939
	2022	36,032	615	4,233	1,636	791
Sabah	2020	21,385	507	1,776	885	258
	2021	57,600	1,617	5,958	4,579	1,292
	2022	83,331	1,384	6,610	4,498	1,262
Sarawak	2020	41,133	535	2,208	1,537	407
	2021	237,979	1,399	8,934	5,405	1,683
	2022	215,004	1,517	9,748	5,816	2,048
W.P. Kuala Lumpur	2020	72,482	2,710	15,544	5,369	3,617
	2021	287,248	14,970	77,945	31,605	14,424
	2022	652,794	18,309	80,885	34,727	22,343
W.P. Labuan	2020	356	2	24	17	13
	2021	5,602	32	555	145	76
	2022	663	31	177	90	65
W.P. Putrajaya	2020	1,327	34	208	117	26
	2021	14,000	240	1,146	362	111
	2022	12,967	336	816	552	87

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.15 : Kekosongan jawatan (bukan siswazah) di MYFutureJobs mengikut negeri dan pekerjaan, Malaysia, 2020-2022 (samb.)

Table 4.15 : Job vacancies (non-graduate) at MYFutureJobs by state and occupation, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Pekerja perkhidmatan, dan jualan Service workers, and sales	Pekerja mahir pertanian, perhutanan dan perikanan Skilled agricultural, forestry and fishery workers	Pekerja kemahiran dan pekerja pertukangan yang berkaitan Craft and related trades workers	Operator mesin dan loji, dan pemasang Plant and machine operators and assemblers	Pekerja asas Elementary occupation
MALAYSIA	2020	17,373	185	5,929	4,364	1,541
	2021	48,239	492	36,012	9,346	7,734
	2022	56,980	1,717	26,358	12,747	23,453
Johor	2020	1,237	23	470	1,896	165
	2021	3,228	209	2,221	1,962	784
	2022	5,182	556	4,766	3,414	5,874
Kedah	2020	516	1	124	474	38
	2021	1,447	1	656	378	370
	2022	2,729	7	511	278	329
Kelantan	2020	158	1	40	18	22
	2021	532	2	132	89	46
	2022	716		165	58	1,062
Melaka	2020	1,186	12	225	124	25
	2021	1,640	19	839	367	187
	2022	1,923	2	1,085	286	318
Negeri Sembilan	2020	907	3	238	455	171
	2021	1,342	9	1,290	427	1,086
	2022	2,105	9	1,196	241	609
Pahang	2020	910	42	91	39	35
	2021	1,376	31	617	222	369
	2022	2,012	38	1,100	1,322	813
Pulau Pinang	2020	1,179	1	1,585	306	161
	2021	1,896	6	3,138	2,671	813
	2022	2,317	3	4,250	1,428	1,055
Perak	2020	1,096	26	383	94	69
	2021	1,988	28	3,314	154	246
	2022	2,565	227	881	198	770
Perlis	2020	22	-	8	-	-
	2021	85	1	125	8	8
	2022	79	1	6	5	11
Selangor	2020	6,323	23	1,604	519	412
	2021	16,669	54	19,125	1,305	2,192
	2022	21,238	445	6,677	3,153	8,518
Terengganu	2020	218	1	84	9	12
	2021	607	2	331	134	86
	2022	653	4	255	35	229
Sabah	2020	172	42	80	26	21
	2021	1,287	44	520	460	100
	2022	638	43	694	620	163
Sarawak	2020	375	6	182	312	108
	2021	1,827	58	1,074	575	540
	2022	1,243	34	1,975	714	294
W.P. Kuala Lumpur	2020	3,039	4	779	92	293
	2021	9,121	26	2,452	586	825
	2022	13,257	345	2,701	989	3,195
W.P. Labuan	2020	6	-	16	-	2
	2021	32	-	33	5	1
	2022	2	-	19	4	
W.P. Putrajaya	2020	29	-	20	-	7
	2021	5,162	2	145	3	81
	2022	321	3	77	2	213

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.16 : Kekosongan jawatan (siswazah) di MYFutureJobs mengikut negeri dan pekerjaan, Malaysia, 2020-2022

Table 4.16 : Job vacancies (graduate) at MYFutureJobs by state and occupation, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Pengurus Manager	Profesional Professional	Juruteknik dan profesional bersekutu Technicians and associate professionals	Pekerja sokongan perkeranian Clerical support workers
MALAYSIA	2020	597,752	23,390	48,286	58,465	43,777
	2021	1,878,312	47,965	204,203	162,332	129,701
	2022	4,109,951	171,652	118,429	197,490	131,006
Johor	2020	87,163	4,894	2,996	6,890	3,919
	2021	209,631	5,697	15,018	14,617	11,916
	2022	781,766	13,469	17,313	28,349	18,495
Kedah	2020	12,556	140	642	1,086	524
	2021	49,841	442	4,202	4,098	1,893
	2022	118,711	1,718	3,447	4,111	3,380
Kelantan	2020	13,359	170	1,362	1,123	352
	2021	46,969	508	19,532	2,813	2,167
	2022	39,174	819	4,377	904	1,492
Melaka	2020	22,633	732	583	3,850	1,074
	2021	53,126	836	4,174	5,717	2,393
	2022	144,241	11,469	1,305	8,955	2,663
Negeri Sembilan	2020	23,210	673	1,661	1,758	956
	2021	77,582	1,901	5,166	4,513	1,990
	2022	170,365	6,535	6,828	6,874	2,699
Pahang	2020	19,924	400	970	2,904	808
	2021	62,825	1,242	11,874	5,291	2,462
	2022	138,169	1,386	15,731	8,724	2,259
Pulau Pinang	2020	61,170	752	4,132	4,020	6,435
	2021	167,772	2,707	9,079	14,624	10,036
	2022	382,751	8,548	5,393	14,402	8,903
Perak	2020	31,054	461	1,538	2,294	1,266
	2021	114,131	2,531	14,647	12,413	4,653
	2022	178,734	4,867	4,763	8,237	5,639
Perlis	2020	816	12	61	38	19
	2021	9,438	25	1,167	1,612	98
	2022	5,087	264	88	273	683
Selangor	2020	203,892	7,831	23,068	20,567	16,122
	2021	556,042	12,774	57,678	50,593	40,066
	2022	1,290,169	63,642	25,571	66,392	47,786
Terengganu	2020	7,368	131	491	605	498
	2021	33,006	1,046	4,089	3,479	601
	2022	33,975	1,540	1,490	1,179	1,009
Sabah	2020	25,212	271	2,814	2,483	1,685
	2021	61,004	907	6,621	7,229	2,093
	2022	84,680	2,485	4,775	6,179	1,664
Sarawak	2020	42,924	567	2,291	2,909	711
	2021	249,170	7,358	6,780	10,975	3,499
	2022	223,116	8,775	4,954	10,917	2,595
W.P. Kuala Lumpur	2020	73,918	6,282	5,314	7,726	9,354
	2021	267,775	9,908	42,228	21,940	45,395
	2022	626,416	46,071	22,194	31,680	29,941
W.P. Labuan	2020	348	-	5	29	14
	2021	6,703	4	1,057	756	92
	2022	493	7	65	64	57
W.P. Putrajaya	2020	1,597	74	358	183	40
	2021	15,120	79	891	1,662	347
	2022	13,359	57	135	250	1,741

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.16 : Kekosongan jawatan (siswazah) di MYFutureJobs mengikut negeri dan pekerjaan, Malaysia, 2020-2022 (samb.)

Table 4.16 : Job vacancies (graduate) at MYFutureJobs by state and occupation, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Pekerja perkhidmatan, dan jualan Service workers, and sales	Pekerja mahir pertanian, perhutanan dan perikanan Skilled agricultural, forestry and fishery workers	Pekerja kemahiran dan pekerja pertukangan yang berkaitan Craft and related trades workers	Operator mesin dan loji, dan pemasangan Plant and machine operators and assemblers	Pekerja asas Elementary occupation
MALAYSIA	2020	117,685	3,661	43,497	77,054	181,937
	2021	350,328	7,855	140,801	212,443	622,684
	2022	453,091	47,403	289,389	355,056	2,346,435
Johor	2020	12,774	142	7,194	20,637	23,926
	2021	25,287	508	18,464	30,087	79,633
	2022	49,425	8,115	38,141	76,957	511,710
Kedah	2020	2,536	29	1,128	1,612	3,706
	2021	8,726	286	8,530	6,355	12,457
	2022	11,871	498	4,744	14,917	70,171
Kelantan	2020	2,378	22	1,492	466	5,755
	2021	11,928	36	1,369	4,241	3,574
	2022	3,074	70	2,090	3,908	20,439
Melaka	2020	5,503	81	1,154	2,574	5,510
	2021	9,919	136	3,269	6,153	17,477
	2022	13,903	12,367	7,735	19,150	63,080
Negeri Sembilan	2020	5,215	82	949	1,834	8,308
	2021	15,460	173	3,461	13,419	27,345
	2022	12,776	1,713	8,161	20,970	99,649
Pahang	2020	5,545	606	884	986	5,704
	2021	13,206	1,716	2,237	4,576	17,606
	2022	12,917	8,230	5,685	7,620	70,332
Pulau Pinang	2020	6,647	31	5,872	6,007	24,042
	2021	16,874	58	11,835	28,136	65,899
	2022	28,962	426	26,239	58,981	221,844
Perak	2020	5,706	171	2,358	6,347	9,245
	2021	16,159	660	6,232	18,656	32,450
	2022	21,014	2,296	8,402	14,273	104,602
Perlis	2020	185	-	45	13	413
	2021	2,776	1	518	1,285	1,729
	2022	935	5	136	107	2,494
Selangor	2020	38,079	251	12,912	26,997	49,184
	2021	117,187	555	49,694	51,035	137,115
	2022	137,209	5,888	116,374	86,673	700,603
Terengganu	2020	1,797	25	728	630	2,139
	2021	6,787	628	3,115	2,117	9,984
	2022	8,750	214	1,732	2,797	14,088
Sabah	2020	3,609	1,120	1,322	2,326	9,241
	2021	8,496	718	4,272	5,220	23,037
	2022	7,110	2,875	6,544	4,492	46,398
Sarawak	2020	4,017	1,098	3,522	2,622	24,204
	2021	16,855	1,918	21,658	17,063	158,990
	2022	12,522	1,156	29,231	13,201	135,505
W.P. Kuala Lumpur	2020	23,172	-	3,778	3,969	10,116
	2021	75,023	458	5,274	21,814	32,725
	2022	129,314	3,081	33,793	30,893	278,962
W.P. Labuan	2020	110	-	146	11	9
	2021	2,290	-	518	1,061	854
	2022	45	4	108	61	57
W.P. Putrajaya	2020	412	3	13	23	435
	2021	3,355	4	355	1,225	1,809
	2022	3,264	465	274	56	6,501

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.17 : Bilangan jawatan kosong baharu yang dilaporkan mengikut negeri dan industri, Malaysia, 2020-2022
Table 4.17 : Number of new vacancies reported by state and industry, Malaysia, 2020-2022

Negeri <i>State</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Pertanian, perhutanan & perikanan <i>Agriculture, forestry & fisheries</i>	Perombongan & pengkuarian <i>Mining & quarrying</i>	Pembuatan <i>Manufacturing</i>	Bekalan elektrik, gas, wap & pendingin udara <i>Electricity, gas, steam & air conditioning</i>	Bekalan air; pembentungan, pengurusan sisa & aktiviti pemuliharaan <i>Water supply; sewerage, waste management & recovery activities</i>
MALAYSIA	2020	745,304	18,547	1,325	190,278	4,322	4,466
	2021	2,480,577	75,676	9,226	603,216	14,438	9,376
	2022	4,753,418	244,694	12,176	1,600,230	11,835	29,042
Johor	2020	97,020	2,019	61	39,437	255	557
	2021	242,847	4,388	196	100,065	641	739
	2022	820,368	47,962	331	441,181	2,617	5,320
Kedah	2020	15,183	579	28	5,840	73	104
	2021	61,802	998	151	24,913	232	280
	2022	134,183	4,693	31	70,326	169	1,132
Kelantan	2020	15,174	368	28	1,643	188	47
	2021	53,821	1,440	130	4,270	96	36
	2022	48,311	12,226	427	9,860	122	159
Melaka	2020	25,099	75	5	6,975	126	130
	2021	62,228	424		21,464	81	141
	2022	156,513	9,098	59	65,119	121	1,587
Negeri Sembilan	2020	26,336	918	4	9,036	243	49
	2021	86,720	1,728	43	26,157	163	541
	2022	181,371	11,152	124	83,915	833	1,119
Pahang	2020	23,946	3,122	147	2,370	105	891
	2021	70,978	6,616	488	10,631	231	203
	2022	148,733	47,143	1,204	32,501	171	148
Pulau Pinang	2020	73,191	40	6	33,641	259	411
	2021	209,659	178	200	106,508	476	3,263
	2022	421,388	1,768	341	246,671	929	5,600
Perak	2020	35,806	1,230	129	15,296	146	106
	2021	129,613	1,548	623	46,856	565	345
	2022	193,404	14,640	1,072	83,077	329	859
Perlis	2020	1,015	6	5	348	-	-
	2021	10,429	25	1	644	6	2
	2022	5,867	51	6	1,348	-	1
Selangor	2020	243,345	341	448	53,046	2,126	1,145
	2021	739,038	1,344	1,576	171,136	9,470	1,896
	2022	1,462,665	16,390	3,287	466,751	3,192	8,255
Terengganu	2020	9,396	84	126	1,151	195	7
	2021	41,192	314	371	4,597	352	35
	2022	41,250	2,778	560	5,580	107	185
Sabah	2020	28,638	1,289	39	7,117	61	22
	2021	74,450	10,527	1,874	7,740	448	245
	2022	98,434	38,140	2,189	12,349	549	215
Sarawak	2020	47,611	8,364	96	10,755	269	150
	2021	266,591	43,468	1,457	64,962	1,032	1,119
	2022	242,245	30,026	1,487	48,597	1,671	901
W.P. Kuala Lumpur	2020	101,158	112	88	3,603	271	514
	2021	406,719	2,678	1,953	13,184	584	488
	2022	782,680	8,502	964	32,748	994	3,511
W.P. Labuan	2020	404	-	114	12	5	12
	2021	7,511	-	163	40	59	32
	2022	856	-	94	75	31	48
W.P. Putrajaya	2020	1,982	-	1	8	-	321
	2021	16,979	-	-	49	2	11
	2022	15,150	125	-	132	-	2

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.17 : Bilangan jawatan kosong baharu yang dilaporkan mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)
Table 4.17 : Number of new vacancies reported by state and industry, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Pembinaan Construction	Perdagangan borong & runcit; pembaikan kenderaan bermotor & motosikal Wholesale & retail trade; repair of motor vehicles & motorcycles	Pengangkutan & penyimpanan Transport & storage	Penginapan & aktiviti perkhidmatan makanan & minuman Accommodation & food & beverage service activities	Maklumat & komunikasi Information & communication	Aktiviti keuangan & insurans/ takaful Financial activities & insurance/ takaful
MALAYSIA	2020	55,590	120,587	35,613	79,069	27,771	15,156
	2021	164,651	249,744	107,741	353,624	122,975	55,901
	2022	761,870	357,981	116,978	537,816	101,997	50,516
Johor	2020	5,429	21,136	2,944	5,760	1,003	1,907
	2021	12,538	22,403	12,330	24,085	5,406	8,431
	2022	98,692	39,452	33,911	47,396	3,308	5,795
Kedah	2020	1,084	2,199	178	2,014	349	127
	2021	3,587	5,909	699	11,111	1,231	356
	2022	17,238	10,974	438	8,778	690	350
Kelantan	2020	5,952	2,709	213	967	340	228
	2021	4,293	4,209	182	19,900	686	960
	2022	9,115	4,725	236	3,344	658	312
Melaka	2020	1,660	8,877	362	2,502	307	258
	2021	2,492	8,226	2,135	12,567	2,067	789
	2022	26,547	12,021	891	11,130	1,402	1,129
Negeri Sembilan	2020	1,396	5,019	270	2,619	205	130
	2021	2,689	7,336	1,288	16,631	1,374	655
	2022	23,668	11,508	987	14,125	1,013	1,610
Pahang	2020	1,944	6,162	1,139	4,242	671	179
	2021	2,178	6,654	773	21,999	2,214	454
	2022	13,375	11,310	619	19,334	1,038	259
Pulau Pinang	2020	2,163	4,025	3,628	6,576	1,196	735
	2021	3,583	11,817	8,791	22,333	5,329	1,764
	2022	46,028	20,867	3,323	24,683	7,285	2,850
Perak	2020	1,485	6,756	657	3,893	725	537
	2021	9,318	13,149	4,680	17,569	1,786	3,114
	2022	21,470	24,392	1,267	21,193	1,222	3,174
Perlis	2020	170	78	3	180	17	21
	2021	223	542	9	6,968	618	159
	2022	1,075	1,340	12	768	30	227
Selangor	2020	15,599	30,933	19,654	28,761	9,546	5,576
	2021	30,367	98,413	46,557	89,267	46,707	13,364
	2022	252,752	131,812	60,637	171,416	31,984	10,071
Terengganu	2020	1,053	2,009	410	1,476	311	236
	2021	5,547	4,638	226	10,647	1,603	438
	2022	8,523	4,739	88	4,032	520	1,367
Sabah	2020	2,222	3,337	1,476	1,453	2,881	133
	2021	5,476	10,484	1,222	12,195	2,861	417
	2022	10,883	5,015	1,005	7,369	772	828
Sarawak	2020	8,162	4,750	1,604	3,565	548	744
	2021	68,700	12,526	6,865	25,531	1,377	1,330
	2022	83,194	10,182	4,586	19,443	933	1,505
W.P. Kuala Lumpur	2020	7,006	22,400	3,060	14,217	9,582	4,272
	2021	12,979	42,417	21,855	49,115	49,434	23,586
	2022	145,008	66,336	8,917	180,458	51,013	20,732
W.P. Labuan	2020	6	79	13	98	5	4
	2021	78	147	100	6,172	17	28
	2022	109	31	57	75	9	76
W.P. Putrajaya	2020	259	118	2	746	85	69
	2021	603	874	29	7,534	265	56
	2022	4,193	3,277	4	4,272	120	231

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.17 : Bilangan jawatan kosong baharu yang dilaporkan mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)
Table 4.17 : Number of new vacancies reported by state and industry, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Aktiviti hartanah Estate activities	Aktiviti profesional, saintifik & teknikal Professional, scientific and technical activities	Aktiviti pentadbiran & khidmat sokongan Administrative & support service activities	Pentadbiran awam & pertahanan; aktiviti keselamatan sosial wajib Public administration & defence; social security activities	Pendidikan Education	Aktiviti kesihatan kemanusiaan & kerja sosial Human health & social work activities
MALAYSIA	2020	9,116	45,099	70,327	4,033	22,235	10,406
	2021	16,586	171,828	238,594	4,167	105,340	60,335
	2022	22,475	184,576	408,574	5,648	56,112	54,076
Johor	2020	326	2,998	6,861	380	1,838	1,197
	2021	1,383	14,795	18,698	93	5,669	2,217
	2022	2,667	15,176	39,705	586	5,270	6,017
Kedah	2020	101	491	979	23	298	256
	2021	175	2,459	4,548	500	1,492	1,547
	2022	1,096	2,722	9,974	40	724	1,120
Kelantan	2020	3	897	985	4	227	113
	2021	222	5,898	1,044	2	2,200	616
	2022	1,816	1,365	1,645	3	1,045	379
Melaka	2020	41	651	1,497	3	823	315
	2021	81	1,326	5,300	12	2,290	1,715
	2022	757	10,023	6,691	30	1,734	1,036
Negeri Sembilan	2020	214	901	2,208	1	1,192	309
	2021	174	2,356	13,595	6	3,210	1,256
	2022	690	6,024	15,468	-	1,906	2,995
Pahang	2020	538	411	848	17	494	299
	2021	424	6,014	3,089	9	2,734	1,033
	2022	2,725	2,420	5,642	-	460	978
Pulau Pinang	2020	55	6,483	9,075	1,086	898	902
	2021	266	8,656	20,035	544	3,440	3,838
	2022	271	11,829	25,312	1,201	3,438	3,339
Perak	2020	317	1,069	1,026	49	795	447
	2021	916	4,740	4,280	1,127	8,637	2,240
	2022	769	4,578	6,122	173	1,633	2,412
Perlis	2020	-	7	83	-	52	10
	2021	40	134	149	7	342	473
	2022	32	59	598	10	127	61
Selangor	2020	5,805	18,029	24,527	1,637	9,835	3,244
	2021	4,884	57,416	79,904	1,108	36,496	13,108
	2022	4,323	58,306	141,892	3,143	21,990	23,411
Terengganu	2020	-	238	1,297	10	293	195
	2021	5	884	8,773	1	1,314	713
	2022	50	1,240	9,724	1	586	505
Sabah	2020	131	1,742	3,995	2	1,473	392
	2021	497	5,266	4,960	91	4,932	3,251
	2022	2,966	4,350	4,859	9	1,541	1,117
Sarawak	2020	68	3,112	1,808	113	613	553
	2021	3,641	8,918	6,856	72	1,662	4,195
	2022	2,540	8,353	4,636	39	2,169	1,737
W.P. Kuala Lumpur	2020	1,513	7,972	15,016	708	3,243	2,131
	2021	3,853	51,779	66,811	593	29,778	18,948
	2022	1,763	57,691	134,597	410	12,959	8,824
W.P. Labuan	2020	-	32	8	-	10	6
	2021	-	222	121	-	273	3
	2022	-	96	116	1	18	
W.P. Putrajaya	2020	4	66	114	-	151	37
	2021	25	965	431	2	871	5182
	2022	10	344	1,593	2	512	145

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.17 : Bilangan jawatan kosong baharu yang dilaporkan mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)
Table 4.17 : Number of new vacancies reported by state and industry, Malaysia, 2020-2022 (cont'd)

Negeri <i>State</i>	Tahun <i>Year</i>	Kesenian, hiburan & rekreasi <i>Arts, entertainment & recreation</i>	Aktiviti perkhidmatan lain <i>Other service activities</i>	Aktiviti isi rumah sebagai majikan <i>Activities of households as employers</i>	Aktiviti badan & pertubuhan luar wilayah <i>Activities of extra-territorial organizations & bodies</i>
MALAYSIA	2020	3,068	21,971	5,890	435
	2021	12,746	96,681	7,570	162
	2022	9,864	168,498	18,317	143
Johor	2020	249	2,505	142	16
	2021	530	7,280	951	9
	2022	563	21,564	2,836	19
Kedah	2020	40	366	54	-
	2021	192	1,251	171	-
	2022	132	3,506	50	-
Kelantan	2020	27	186	49	-
	2021	169	7,376	92	-
	2022	17	672	184	1
Melaka	2020	107	374	11	-
	2021	211	833	70	4
	2022	497	6,339	302	-
Negeri Sembilan	2020	78	1,540	-	4
	2021	110	7,407	-	1
	2022	150	3,993	91	-
Pahang	2020	49	315	3	-
	2021	407	4,790	36	1
	2022	1,211	7,902	287	6
Pulau Pinang	2020	250	1,722	39	1
	2021	301	6,390	1,947	-
	2022	612	14,114	925	2
Perak	2020	209	900	34	-
	2021	574	7,432	114	-
	2022	322	4,489	208	3
Perlis	2020	-	35	-	-
	2021	1	86	-	-
	2022	1	70	51	-
Selangor	2020	1,194	6,744	5,145	10
	2021	7,700	24,560	3,744	21
	2022	3,869	41,855	7,324	5
Terengganu	2020	58	237	10	-
	2021	22	711	1	-
	2022	6	658	1	-
Sabah	2020	28	842	3	-
	2021	195	1,695	74	-
	2022	154	4,040	83	1
Sarawak	2020	158	1,753	26	400
	2021	597	12,136	30	117
	2022	369	19,750	42	85
W.P. Kuala Lumpur	2020	621	4,451	374	4
	2021	1,710	14,625	340	9
	2022	1,918	39,381	5,933	21
W.P. Labuan	2020	-	-	-	-
	2021	-	56	-	-
	2022	-	20	-	-
W.P. Putrajaya	2020	-	1	-	-
	2021	27	53	-	-
	2022	43	145	-	-

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.18 : Kekosongan jawatan (bukan siswazah) di MYFutureJobs mengikut negeri dan industri, Malaysia, 2020-2022
Table 4.18 : Job vacancies (non-graduate) at MYFutureJobs by state and industry, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Pertanian, perhutanan & perikanan Agriculture, forestry & fisheries	Perlombongan & pengkuarian Mining & quarrying	Pembuatan Manufacturing	Bekalan elektrik, gas, wap & pendingin udara Electricity, gas, steam & air conditioning	Bekalan air; pembentungan, pengurusan sisa & aktiviti pemulihan Water supply; sewerage, waste management & recovery activities
MALAYSIA	2020	147,552	704	382	29,265	1,136	364
	2021	602,265	2,341	3,273	107,458	6,315	1,534
	2022	643,467	3,646	3,323	135,606	2,588	1,469
Johor	2020	13,648	140	14	4,891	41	29
	2021	41,620	362	70	12,630	167	90
	2022	58,394	552	186	20,992	190	212
Kedah	2020	9,966	18	-	1,349	26	14
	2021	40,464	51	18	4,954	157	56
	2022	64,534	49	7	6,518	43	85
Kelantan	2020	13,361	16	14	416	5	10
	2021	49,345	54	74	1,334	20	14
	2022	30,159	67	78	4,437	34	26
Melaka	2020	18,791	18	1	966	8	10
	2021	43,916	54	-	3,690	25	29
	2022	85,722	4	40	5,070	46	33
Negeri Sembilan	2020	17,968	18	4	1,789	46	25
	2021	63,324	25	5	5,128	29	49
	2022	89,989	129	80	5,489	47	16
Pahang	2020	17,851	114	38	364	21	3
	2021	54,667	288	190	1,320	54	6
	2022	74,043	385	70	5,942	62	18
Pulau Pinang	2020	46,009	1	-	7,130	20	24
	2021	125,940	89	-	26,506	87	224
	2022	189,049	108	10	22,605	149	98
Perak	2020	20,662	107	63	1,543	20	30
	2021	87,353	224	134	7,173	86	60
	2022	98,761	111	52	5,074	38	59
Perlis	2020	740	3	1	80	-	-
	2021	9,865	2	1	105	6	-
	2022	4,542	10	-	70	-	1
Selangor	2020	195,431	95	72	8,159	773	93
	2021	594,663	398	341	34,920	4,850	538
	2022	1,016,870	609	368	49,606	913	584
Terengganu	2020	8,138	5	39	214	45	2
	2021	36,979	56	186	1,125	70	19
	2022	33,581	62	142	1,285	46	6
Sabah	2020	20,448	76	16	203	28	15
	2021	56,301	327	1,081	935	272	70
	2022	48,740	317	1,301	1,830	256	44
Sarawak	2020	29,129	51	40	1,012	9	40
	2021	158,921	258	440	3,287	201	182
	2022	164,243	483	286	3,415	345	151
W.P. Kuala Lumpur	2020	97,980	42	76	1,142	93	57
	2021	393,315	153	608	4,316	236	170
	2022	741,067	760	624	3,212	404	106
W.P. Labuan	2020	283	-	4	5	1	12
	2021	7,450	-	125	27	55	26
	2022	759	-	79	29	15	28
W.P. Putrajaya	2020	1,654	-	-	2	-	-
	2021	16,926	-	-	8	-	1
	2022	14,925	-	-	32	-	2

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.18 : Kekosongan jawatan (bukan siswazah) di MYFutureJobs mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)
Table 4.18 : Job vacancies (non-graduate) at MYFutureJobs by state and industry, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Pembinaan Construction	Perdagangan borong & runcit; pembaikan kenderaan bermotor & motosikal Wholesale & retail trade; repair of motor vehicles & motorcycles	Pengangkutan & penyimpanan Transport & storage	Penginapan & aktiviti perkhidmatan makanan & minuman Accommodation & food & beverage service activities	Maklumat & komunikasi Information & communication
MALAYSIA	2020	8,220	19,338	7,785	10,629	12,945
	2021	33,755	50,592	31,986	37,231	78,890
	2022	44,389	61,314	14,386	53,782	75,078
Johor	2020	683	1,280	1,145	720	386
	2021	2,965	3,878	1,325	2,414	2,333
	2022	4,867	5,301	767	4,468	1,709
Kedah	2020	339	553	13	299	97
	2021	1,463	1,907	73	709	376
	2022	1,740	2,878	37	1,594	241
Kelantan	2020	296	282	176	167	106
	2021	991	845	56	601	360
	2022	1,429	827	27	757	247
Melaka	2020	137	928	166	506	116
	2021	637	2,143	126	822	530
	2022	1,442	3,327	73	1,007	475
Negeri Sembilan	2020	257	988	160	401	21
	2021	910	1,338	201	940	140
	2022	1,341	2,436	108	890	186
Pahang	2020	138	1,935	941	812	45
	2021	937	1,309	199	3,058	176
	2022	694	1,987	65	3,300	228
Pulau Pinang	2020	517	893	403	882	797
	2021	1,333	2,291	701	1,515	3,430
	2022	1,922	2,752	550	1,793	3,590
Perak	2020	344	1,356	237	615	189
	2021	1,167	2,477	402	1,615	667
	2022	974	2,975	474	1,863	516
Perlis	2020	12	27	2	29	
	2021	162	280	2	50	9
	2022	47	228	1	132	8
Selangor	2020	2,523	6,403	2,799	3,061	4,697
	2021	9,742	20,029	24,203	12,527	28,676
	2022	12,918	22,414	9,095	15,870	22,330
Terengganu	2020	350	390	170	228	68
	2021	733	992	113	608	618
	2022	1,024	697	10	800	130
Sabah	2020	338	298	745	283	112
	2021	2,320	2,196	532	837	559
	2022	2,526	1,074	299	1,327	399
Sarawak	2020	801	637	372	533	282
	2021	3,294	1,713	825	2,350	562
	2022	4,006	1,381	630	2,481	524
W.P. Kuala Lumpur	2020	1,375	3,337	455	2,069	5,953
	2021	6,789	8,986	3,146	8,848	40,210
	2022	9,305	12,809	2,239	16,814	44,389
W.P. Labuan	2020	1	13	1	2	2
	2021	27	36	56	10	6
	2022	33	15	11	16	9
W.P. Putrajaya	2020	109	18		22	74
	2021	285	172	26	327	238
	2022	121	213		670	97

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.18 : Kekosongan jawatan (bukan siswazah) di MYFutureJobs mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)
Table 4.18 : Job vacancies (non-graduate) at MYFutureJobs by state and industry, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Aktiviti keuangan & insurans/ takaful Financial activities & insurance/ takaful	Aktiviti hartanah Estate activities	Aktiviti profesional, saintifik & teknikal Professional, scientific and technical activities	Aktiviti pentadbiran & khidmat sokongan Administrative & support service activities	Pentadbiran awam & pertahanan; aktiviti keselamatan sosial wajib Public administration & defence; social security activities	Pendidikan Education
MALAYSIA	2020	7,213	1,305	15,890	12,709	1,270	9,608
	2021	27,544	3,988	71,401	57,568	733	51,765
	2022	25,976	3,783	75,608	68,091	2,505	37,425
Johor	2020	306	104	1,201	1,248	107	658
	2021	2,481	764	3,366	3,517	66	3,156
	2022	1,143	1,051	4,725	5,342	8	3,426
Kedah	2020	88	78	274	238	-	116
	2021	274	157	1,413	1,208	-	1,223
	2022	193	181	1,235	2,614	-	522
Kelantan	2020	86	3	125	107	2	143
	2021	898	9	656	441	2	756
	2022	202	11	486	1,008	-	942
Melaka	2020	107	5	187	172	3	514
	2021	367	51	747	908	7	1,336
	2022	539	63	602	976	29	1,107
Negeri Sembilan	2020	93	5	287	268	-	347
	2021	330	20	719	898	6	1,931
	2022	162	140	692	1,354	-	1,319
Pahang	2020	120	15	162	39	-	168
	2021	226	46	677	504	5	1,099
	2022	168	30	723	822	-	351
Pulau Pinang	2020	334	13	1,022	1,274	439	478
	2021	998	153	4,043	4,590	74	2,155
	2022	736	107	4,233	4,485	262	2,383
Perak	2020	434	38	414	164	24	388
	2021	1,599	81	1,018	1,032	14	2,098
	2022	2,001	72	878	1,282	3	1,334
Perlis	2020	21	-	4	16	-	20
	2021	146	-	12	72	1	312
	2022	116	12	14	94	2	107
Selangor	2020	2,589	249	5,792	3,772	207	4,074
	2021	7,293	1,543	28,080	17,607	366	19,316
	2022	6,078	1,211	22,828	18,756	2,061	13,678
Terengganu	2020	195	-	125	120	4	205
	2021	152	-	465	2,518	-	903
	2022	1,314	-	417	1,448	-	500
Sabah	2020	61	63	229	724	2	362
	2021	106	142	2,084	1,281	22	2,475
	2022	166	168	2,193	1,798	9	1,110
Sarawak	2020	206	14	898	195	27	256
	2021	739	82	3,937	803	26	1,178
	2022	1,258	81	4,011	1,314	14	1,123
W.P. Kuala Lumpur	2020	2,564	714	5,084	4,310	455	1,795
	2021	11,883	918	23,769	21,913	142	13,043
	2022	11,644	649	32,273	26,499	114	9,126
W.P. Labuan	2020	2	-	26	4	-	1
	2021	17	-	155	58	-	265
	2022	25	-	51	69	1	5
W.P. Putrajaya	2020	7	4	60	58	-	83
	2021	35	22	260	218	2	519
	2022	231	7	247	230	2	392

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.18 : Kekosongan jawatan (bukan siswazah) di MYFutureJobs mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)

Table 4.18 : Job vacancies (non-graduate) at MYFutureJobs by state and industry, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Aktiviti kesihatan kemanusiaan & kerja sosial Human health & social work activities	Kesenian, hiburan & rekreasi Arts, entertainment & recreation	Aktiviti perkhidmatan lain Other service activities	Aktiviti isi rumah sebagai majikan Activities of households as employers	Aktiviti badan & pertubuhan luar wilayah Activities of extra-territorial organizations & bodies
MALAYSIA	2020	4,061	1,026	3,585	93	24
	2021	20,085	4,174	11,040	569	23
	2022	17,460	3,884	12,385	652	117
Johor	2020	366	85	221	9	14
	2021	980	123	854	71	8
	2022	2,197	161	1,051	27	19
Kedah	2020	99	19	150	10	-
	2021	504	32	197	41	-
	2022	970	31	382	6	-
Kelantan	2020	56	6	32	6	-
	2021	323	18	198	3	-
	2022	329	5	219	6	1
Melaka	2020	129	5	55	5	-
	2021	460	24	157	41	-
	2022	524	84	396	49	-
Negeri Sembilan	2020	153	14	24	-	-
	2021	358	33	232	-	-
	2022	445	16	300	16	-
Pahang	2020	169	11	43	1	-
	2021	348	193	132	1	-
	2022	268	455	280	1	-
Pulau Pinang	2020	604	63	341	17	1
	2021	1,354	66	684	118	-
	2022	1,229	72	247	357	2
Perak	2020	161	28	256	9	-
	2021	886	155	289	35	-
	2022	1,210	118	276	1	-
Perlis	2020	10	-	4	-	-
	2021	50	1	7	-	-
	2022	37	-	3	-	-
Selangor	2020	1,271	489	1,194	22	-
	2021	5,222	2,830	3,725	128	7
	2022	5,735	2,204	5,098	170	1
Terengganu	2020	126	5	61	-	-
	2021	537	3	247	1	-
	2022	446	-	123	1	-
Sabah	2020	174	9	29	-	-
	2021	394	33	190	1	-
	2022	602	44	444	4	1
Sarawak	2020	110	21	161	-	5
	2021	915	29	667	2	5
	2022	616	86	1,109	-	75
W.P. Kuala Lumpur	2020	623	271	1,014	14	4
	2021	2,639	617	3,438	127	3
	2022	2,727	590	2,435	14	18
W.P. Labuan	2020	6	-	-	-	-
	2021	3	-	13	-	-
	2022	-	-	2	-	-
W.P. Putrajaya	2020	4	-	-	-	-
	2021	5112	17	10	-	-
	2022	125	18	20	-	-

Sumber: Pertubuhan Keselamatan Sosial

Source: Social Security Organisation

Jadual 4.19 : Kekosongan jawatan (siswazah) di MYFutureJobs mengikut negeri dan industri, Malaysia, 2020-2022

Table 4.19 : Job vacancies (graduate) at MYFutureJobs by state and industry, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Pertanian, perhutanan & perikanan Agriculture, forestry & fisheries	Perlombongan & pengkuaran Mining & quarrying	Pembuatan Manufacturing	Bekalan elektrik, gas, wap & pendingin udara Electricity, gas, steam & air conditioning	Bekalan air; pembentungan, pengurusan sisa & aktiviti pemulihan Water supply; sewerage, waste management & recovery activities
MALAYSIA	2020	597,752	17,843	943	161,013	3,186	4,102
	2021	1,878,312	73,335	5,953	495,758	8,123	7,842
	2022	4,109,951	241,048	8,853	1,464,624	9,247	27,573
Johor	2020	83,372	1,879	47	34,546	214	528
	2021	201,227	4,026	126	87,435	474	649
	2022	761,974	47,410	145	420,189	2,427	5,108
Kedah	2020	11,403	561	28	4,491	47	90
	2021	46,989	947	133	19,959	75	224
	2022	114,857	4,644	24	63,808	126	1,047
Kelantan	2020	13,120	352	14	1,227	183	37
	2021	46,168	1,386	56	2,936	76	22
	2022	37,173	12,159	349	5,423	88	133
Melaka	2020	21,061	57	4	6,009	118	120
	2021	50,074	370	-	17,774	56	112
	2022	140,627	9,094	19	60,049	75	1,554
Negeri Sembilan	2020	21,436	900	-	7,247	197	24
	2021	73,428	1,703	38	21,029	134	492
	2022	166,205	11,023	44	78,426	786	1,103
Pahang	2020	18,807	3,008	109	2,006	84	888
	2021	60,210	6,328	298	9,311	177	197
	2022	132,884	46,758	1,134	26,559	109	130
Pulau Pinang	2020	57,938	39	6	26,511	239	387
	2021	159,248	89	200	80,002	389	3,039
	2022	373,698	1,660	331	224,066	780	5,502
Perak	2020	29,386	1,123	66	13,753	126	76
	2021	108,401	1,324	489	39,683	479	285
	2022	174,093	14,529	1,020	78,003	291	800
Perlis	2020	786	3	4	268	-	-
	2021	9,211	23	-	539	-	2
	2022	4,985	41	6	1,278	-	-
Selangor	2020	195,011	246	376	44,887	1,353	1,052
	2021	516,697	946	1,235	136,216	4,620	1,358
	2022	1,250,138	15,781	2,919	417,145	2,279	7,671
Terengganu	2020	7,044	79	87	937	150	5
	2021	31,846	258	185	3,472	282	16
	2022	32,799	2,716	418	4,295	61	179
Sabah	2020	24,871	1,213	23	6,914	33	7
	2021	58,593	10,200	793	6,805	176	175
	2022	82,522	37,823	888	10,519	293	171
Sarawak	2020	41,941	8,313	56	9,743	260	110
	2021	245,096	43,210	1,017	61,675	831	937
	2022	218,856	29,543	1,201	45,182	1,326	750
W.P. Kuala Lumpur	2020	69,711	70	12	2,461	178	457
	2021	254,765	2,525	1,345	8,868	348	318
	2022	605,929	7,742	340	29,536	590	3,405
W.P. Labuan	2020	324	-	110	7	4	-
	2021	6,632	-	38	13	4	6
	2022	468	-	15	46	16	20
W.P. Putrajaya	2020	1,541	-	1	6	-	321
	2021	9,727	-	-	41	2	10
	2022	12,743	125	-	100	-	-

Sumber: Pertubuhan Keselamatan Sosial

Source: Social Security Organisation

Jadual 4.19 : Kekosongan jawatan (siswazah) di MYFutureJobs mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)

Table 4.19 : Job vacancies (graduate) at MYFutureJobs by state and industry, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Pembinaan Construction	Perdagangan borong & runcit; pembinaan kenderaan bermotor & motosikal Wholesale & retail trade; repair of motor vehicles & motorcycles	Pengangkutan & penyimpanan Transport & storage	Penginapan & aktiviti perkhidmatan makanan & minuman Accommodation & food & beverage service activities	Maklumat & komunikasi Information & communication
MALAYSIA	2020	47,370	101,249	27,828	68,440	14,826
	2021	130,896	199,152	75,755	316,393	44,085
	2022	717,481	296,667	102,592	484,034	26,919
Johor	2020	4,746	19,856	1,799	5,040	617
	2021	9,573	18,525	11,005	21,671	3,073
	2022	93,825	34,151	33,144	42,928	1,599
Kedah	2020	745	1,646	165	1,715	252
	2021	2,124	4,002	626	10,402	855
	2022	15,498	8,096	401	7,184	449
Kelantan	2020	5,656	2,427	37	800	234
	2021	3,302	3,364	126	19,299	326
	2022	7,686	3,898	209	2,587	411
Melaka	2020	1,523	7,949	196	1,996	191
	2021	1,855	6,083	2,009	11,745	1,537
	2022	25,105	8,694	818	10,123	927
Negeri Sembilan	2020	1,139	4,031	110	2,218	184
	2021	1,779	5,998	1,087	15,691	1,234
	2022	22,327	9,072	879	13,235	827
Pahang	2020	1,806	4,227	198	3,430	626
	2021	1,241	5,345	574	18,941	2,038
	2022	12,681	9,323	554	16,034	810
Pulau Pinang	2020	1,646	3,132	3,225	5,694	399
	2021	2,250	9,526	8,090	20,818	1,899
	2022	44,106	18,115	2,773	22,890	3,695
Perak	2020	1,141	5,400	420	3,278	536
	2021	8,151	10,672	4,278	15,954	1,119
	2022	20,496	21,417	793	19,330	706
Perlis	2020	158	51	1	151	17
	2021	61	262	7	6,918	609
	2022	1,028	1,112	11	636	22
Selangor	2020	13,076	24,530	16,855	25,700	4,849
	2021	20,625	78,384	22,354	76,740	18,031
	2022	239,834	109,398	51,542	155,546	9,654
Terengganu	2020	703	1,619	240	1,248	243
	2021	4,814	3,646	113	10,039	985
	2022	7,499	4,042	78	3,232	390
Sabah	2020	1,884	3,039	731	1,170	2,769
	2021	3,156	8,288	690	11,358	2,302
	2022	8,357	3,941	706	6,042	373
Sarawak	2020	7,361	4,113	1,232	3,032	266
	2021	65,406	10,813	6,040	23,181	815
	2022	79,188	8,801	3,956	16,962	409
W.P. Kuala Lumpur	2020	5,631	19,063	2,605	12,148	3,629
	2021	6,190	33,431	18,709	40,267	9,224
	2022	135,703	53,527	6,678	163,644	6,624
W.P. Labuan	2020	5	66	12	96	3
	2021	51	111	44	6,162	11
	2022	76	16	46	59	0
W.P. Putrajaya	2020	150	100	2	724	11
	2021	318	702	3	7,207	27
	2022	4,072	3,064	4	3,602	23

Sumber: Pertubuhan Keselamatan Sosial

Source: Social Security Organisation

Jadual 4.19 : Kekosongan jawatan (siswazah) di MYFutureJobs mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)
Table 4.19 : Job vacancies (graduate) at MYFutureJobs by state and industry, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Aktiviti keuangan & insurans/ takaful Financial activities & insurance/ takaful	Aktiviti hartanah Estate activities	Aktiviti profesional, saintifik & teknikal Professional, scientific and technical activities	Aktiviti pentadbiran & khidmat sokongan Administrative & support service activities	Pentadbiran awam & pertahanan; aktiviti keselamatan sosial wajib Public administration & defence; social security activities	Pendidikan Education
MALAYSIA	2020	7,943	7,811	29,209	57,618	2,763	12,627
	2021	28,357	12,598	100,427	181,026	3,434	53,575
	2022	24,540	18,692	108,968	340,483	3,143	18,687
Johor	2020	1,601	222	1,797	5,613	273	1,180
	2021	5,950	619	11,429	15,181	27	2,513
	2022	4,652	1,616	10,451	34,363	578	1,844
Kedah	2020	39	23	217	741	23	182
	2021	82	18	1,046	3,340	500	269
	2022	157	915	1,487	7,360	40	202
Kelantan	2020	142	-	772	878	2	84
	2021	62	213	5,242	603	-	1,444
	2022	110	1,805	879	637	3	103
Melaka	2020	151	36	464	1,325	-	309
	2021	422	30	579	4,392	5	954
	2022	590	694	9,421	5,715	1	627
Negeri Sembilan	2020	37	209	614	1,940	1	845
	2021	325	154	1,637	12,697	-	1,279
	2022	1,448	550	5,332	14,114	-	587
Pahang	2020	59	523	249	809	17	326
	2021	228	378	5,337	2,585	4	1,635
	2022	91	2,695	1,697	4,820	-	109
Pulau Pinang	2020	401	42	5,461	7,801	647	420
	2021	766	113	4,613	15,445	470	1,285
	2022	2,114	164	7,596	20,827	939	1,055
Perak	2020	103	279	655	862	25	407
	2021	1,515	835	3,722	3,248	1,113	6,539
	2022	1,173	697	3,700	4,840	170	299
Perlis	2020	-	-	3	67	-	32
	2021	13	40	122	77	6	30
	2022	111	20	45	504	8	20
Selangor	2020	2,987	5,556	12,237	20,755	1,430	5,761
	2021	6,071	3,341	29,336	62,297	742	17,180
	2022	3,993	3,112	35,478	123,136	1,082	8,312
Terengganu	2020	41	-	113	1,177	6	88
	2021	286	5	419	6,255	1	411
	2022	53	50	823	8,276	1	86
Sabah	2020	72	68	1,513	3,271	-	1,111
	2021	311	355	3,182	3,679	69	2,457
	2022	662	2,798	2,157	3,061	-	431
Sarawak	2020	538	54	2,214	1,613	86	357
	2021	591	3,559	4,981	6,053	46	484
	2022	247	2,459	4,342	3,322	25	1,046
W.P. Kuala Lumpur	2020	1,708	799	2,888	10,706	253	1,448
	2021	11,703	2,935	28,010	44,898	451	16,735
	2022	9,088	1,114	25,418	108,098	296	3,833
W.P. Labuan	2020	2	-	6	4	-	9
	2021	11	-	67	63	-	8
	2022	51	-	45	47	-	13
W.P. Putrajaya	2020	62	-	6	56	-	68
	2021	21	3	705	213	-	352
	2022	-	3	97	1,363	-	120

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.19 : Kekosongan jawatan (siswazah) di MYFutureJobs mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)

Table 4.19 : Job vacancies (graduate) at MYFutureJobs by state and industry, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Aktiviti kesihatan kemanusiaan & kerja sosial Human health & social work activities	Kesenian, hiburan & rekreasi Arts, entertainment & recreation	Aktiviti perkhidmatan lain Other service activities	Aktiviti isi rumah sebagai majikan Activities of households as employers	Aktiviti badan & pertubuhan luar wilayah Activities of extra-territorial organizations & bodies
MALAYSIA	2020	6,345	2,042	18,386	5,797	411
	2021	40,250	8,572	85,641	7,001	139
	2022	36,616	5,980	156,113	17,665	26
Johor	2020	831	164	2,284	133	2
	2021	1,237	407	6,426	880	1
	2022	3,820	402	20,513	2,809	-
Kedah	2020	157	21	216	44	-
	2021	1,043	160	1,054	130	-
	2022	150	101	3,124	44	-
Kelantan	2020	57	21	154	43	-
	2021	293	151	7,178	89	-
	2022	50	12	453	178	-
Melaka	2020	186	102	319	6	-
	2021	1,255	187	676	29	4
	2022	512	413	5,943	253	-
Negeri Sembilan	2020	156	64	1,516	-	4
	2021	898	77	7,175	-	1
	2022	2,550	134	3,693	75	-
Pahang	2020	130	38	272	2	-
	2021	685	214	4,658	35	1
	2022	710	756	7,622	286	6
Pulau Pinang	2020	298	187	1,381	22	-
	2021	2,484	235	5,706	1,829	-
	2022	2,110	540	13,867	568	-
Perak	2020	286	181	644	25	-
	2021	1,354	419	7,143	79	-
	2022	1,202	204	4,213	207	3
Perlis	2020	-	-	31	-	-
	2021	423	-	79	-	-
	2022	24	1	67	51	-
Selangor	2020	1,973	705	5,550	5,123	10
	2021	7,886	4,870	20,835	3,616	14
	2022	17,676	1,665	36,757	7,154	4
Terengganu	2020	69	53	176	10	-
	2021	176	19	464	-	-
	2022	59	6	535	-	-
Sabah	2020	218	19	813	3	-
	2021	2,857	162	1,505	73	-
	2022	515	110	3,596	79	-
Sarawak	2020	443	137	1,592	26	395
	2021	3,280	568	11,469	28	112
	2022	1,121	283	18,641	42	10
W.P. Kuala Lumpur	2020	1,508	350	3,437	360	-
	2021	16,309	1,093	11,187	213	6
	2022	6,097	1,328	36,946	5,919	3
W.P. Labuan	2020	-	-	-	-	-
	2021	-	-	43	-	-
	2022	-	-	18	-	-
W.P. Putrajaya	2020	33	-	1	-	-
	2021	70	10	43	-	-
	2022	20	25	125	-	-

Sumber: Pertubuhan Keselamatan Sosial

Source: Social Security Organisation

Jadual 4.20 : Bilangan pendaftar aktif di MYFutureJobs yang belum ditempatkan mengikut negeri, jantina dan kumpulan umur, Malaysia, 2020-2021

Table 4.20 : Number of unplaced active registrants at MYFutureJobs by state, sex and age group, Malaysia, 2020-2021

Negeri State	Tahun Year	Jumlah Total	Lelaki Male	Perempuan Female	Kumpulan umur Age group			
					15-19	20-24	25-29	30+
Malaysia	2020	456,027	219,982	236,045	14,648	125,162	129,047	187,167
	2021	798,052	383,117	414,935	70,810	266,960	189,651	254,224
Johor	2020	49,468	24,156	25,312	1,963	14,645	12,952	19,907
	2021	94,380	45,924	48,456	9,523	32,211	21,301	30,959
Kedah	2020	31,798	14,813	16,985	1,179	10,286	9,790	10,542
	2021	47,458	22,167	25,291	4,318	18,147	11,780	13,139
Kelantan	2020	19,785	8,800	10,985	538	6,912	7,088	5,247
	2021	50,582	25,291	25,291	3,940	14,963	9,139	8,441
Melaka	2020	15,799	7,331	8,468	537	4,837	4,621	5,804
	2021	25,797	12,219	13,578	2,309	9,543	6,390	7,508
Negeri Sembilan	2020	19,442	9,543	9,899	720	5,670	5,482	7,570
	2021	34,212	16,004	18,208	2,913	11,861	8,089	11,184
Pahang	2020	19,174	9,990	9,184	650	6,029	5,853	6,642
	2021	34,908	16,680	18,228	3,950	13,279	8,319	9,277
Perak	2020	37,020	17,239	19,781	1,440	11,700	10,717	13,163
	2021	55,802	26,284	29,518	5,814	20,551	12,792	16,447
Perlis	2020	3,247	1,508	1,739	90	964	1,049	1,144
	2021	5,119	2,379	2,740	458	1,960	1,410	1,287
Pulau Pinang	2020	27,118	12,927	14,191	832	7,001	6,455	12,830
	2021	43,758	21,666	22,092	3,594	14,429	9,785	15,719
Sabah	2020	36,774	16,979	19,795	1,223	10,991	11,300	13,260
	2021	60,874	26,845	34,029	7,513	21,904	15,467	15,833
Sarawak	2020	28,458	13,629	14,829	1,142	8,490	8,161	10,665
	2021	47,220	22,616	24,604	4,459	17,286	11,834	13,559
Selangor	2020	110,100	54,858	55,242	3,032	24,541	29,395	53,132
	2021	198,653	95,975	102,678	14,421	60,545	48,976	74,125
Terengganu	2020	14,699	7,341	7,358	361	4,573	5,014	4,751
	2021	29,076	14,431	14,645	3,273	10,888	7,379	7,514
W.P. Kuala Lumpur	2020	43,763	21,097	22,666	993	8,898	11,414	22,457
	2021	70,927	34,906	36,021	4,490	19,964	17,150	29,053
W.P. Labuan	2020	979	522	457	20	240	264	455
	2021	1,791	898	893	149	601	483	554
W.P. Putrajaya	2020	1,650	757	893	18	349	541	742
	2021	2,614	1,211	1,403	144	788	767	912

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.21 : Bilangan pendaftar aktif di MYFutureJobs yang belum ditempatkan mengikut negeri dan tahap pendidikan, Malaysia, 2020-2021

Table 4.21 : Number of unplaced active registrants at MYFutureJobs by state and level of educationa, Malaysia, 2020-2021

Negeri State	Tahun Year	Jumlah Total	UPSR/ UPSRA atau yang setaraf UPSR/ UPSRA or equivalent	PT3/ PMR/ SRP/ LCE/ SRA atau yang setaraf PT3/ PMR/ SRP/ LCE/ SRA or equivalent
Malaysia	2020	333,854	6,903	12,587
	2021	588,182	11,540	20,202
	2022			
Johor	2020	35,303	854	1,658
	2021	68,972	1,050	2,267
Kedah	2020	24,469	287	852
	2021	35,531	392	1,134
Kelantan	2020	15,704	142	468
	2021	28,256	2,199	709
Melaka	2020	11,336	143	323
	2021	18,893	235	545
Negeri Sembilan	2020	14,801	248	555
	2021	25,666	490	985
Pahang	2020	14,371	645	600
	2021	26,835	449	845
Perak	2020	27,601	605	1,164
	2021	42,806	719	1,537
Perlis	2020	2,392	24	113
	2021	3,730	22	141
Pulau Pinang	2020	19,766	366	890
	2021	32,722	520	1,238
Sabah	2020	25,297	948	1,352
	2021	44,007	1,008	2,775
Sarawak	2020	21,556	989	1,259
	2021	33,322	966	1,849
Selangor	2020	78,593	1,012	2,161
	2021	149,499	1,540	4,024
Terengganu	2020	10,744	184	275
	2021	22,551	1,195	488
W.P. Kuala Lumpur	2020	30,009	432	872
	2021	52,275	706	1,601
W.P. Labuan	2020	652	19	30
	2021	1,255	43	42
W.P. Putrajaya	2020	1,260	5	15
	2021	1,862	6	22

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Nota/ Note:

Merujuk kepada sijil tertinggi yang diperoleh seperti yang dilaporkan semasa pendaftaran

Refers to the highest certificate obtained as reported during registration

Jadual 4.21 : Bilangan pendaftar aktif di MYFutureJobs yang belum ditempatkan mengikut negeri dan tahap pendidikan, Malaysia, 2020-2021 (samb.)

Table 4.21 : Number of unplaced active registrants at MYFutureJobs by state and level of educationa, Malaysia, 2020-2021 (cont'd)

Negeri State	Tahun Year	SPM atau yang setaraf SPM or equivalent	Sijil Certificate	STPM dan ke atas STPM and above	Tiada sijil No certificate
Malaysia	2020	116,465	-	197,899	-
	2021	277,523	-	278,917	-
	2022				
Johor	2020	13,543	-	19,248	-
	2021	36,028	-	29,627	-
	2022				
Kedah	2020	9,590	-	13,740	-
	2021	17,308	-	16,697	-
	2022				
Kelantan	2020	5,480	-	9,614	-
	2021	13,476	-	11,872	-
	2022				
Melaka	2020	3,874	-	6,996	-
	2021	9,008	-	9,105	-
	2022				
Negeri Sembilan	2020	5,319	-	8,679	-
	2021	11,845	-	12,346	-
	2022				
Pahang	2020	5,250	-	7,876	-
	2021	14,995	-	10,546	-
	2022				
Perak	2020	10,744	-	15,088	-
	2021	22,372	-	18,178	-
	2022				
Perlis	2020	760	-	1,495	-
	2021	1,734	-	1,833	-
	2022				
Pulau Pinang	2020	7,521	-	10,989	-
	2021	16,298	-	14,666	-
	2022				
Sabah	2020	9,093	-	13,904	-
	2021	23,853	-	16,371	-
	2022				
Sarawak	2020	7,898	-	11,410	-
	2021	15,621	-	14,886	-
	2022				
Selangor	2020	24,332	-	51,088	-
	2021	60,333	-	83,602	-
	2022				
Terengganu	2020	3,249	-	7,036	-
	2021	11,251	-	9,617	-
	2022				
W.P. Kuala Lumpur	2020	9,388	-	19,317	-
	2021	22,250	-	27,718	-
	2022				
W.P. Labuan	2020	232	-	371	-
	2021	603	-	567	-
	2022				
W.P. Putrajaya	2020	192	-	1,048	-
	2021	548	-	1,286	-
	2022				

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Nota/ Note:

Merujuk kepada sijil tertinggi yang diperolehi seperti yang dilaporkan semasa pendaftaran
Refers to the highest certificate obtained as reported during registration

Jadual 4.22 : Penempatan (bukan siswazah) di MYFutureJobs mengikut negeri dan tahap pendidikan, Malaysia, 2020-2022
Table 4.22 : Placements (non-graduate) at MYFutureJobs by state and level of education, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Pendidikan rendah Primary education	PMR	SPM	STPM
Malaysia	2020	75,060	4,033	6,771	60,551	3,705
	2021	154,987	4,836	10,675	130,931	8,545
	2022	120,365	5,461	11,251	95,956	7,697
Johor	2020	8,740	498	936	6,928	378
	2021	21,825	650	1,363	18,823	989
	2022	12,847	539	1,064	10,530	714
Kedah	2020	2,943	102	300	2,404	137
	2021	5,808	166	390	4,932	320
	2022	5,661	189	443	4,663	366
Kelantan	2020	1,838	45	186	1,459	148
	2021	3,019	62	132	2,653	172
	2022	14,760	558	1,687	11,980	535
Melaka	2020	2,190	100	172	1,828	90
	2021	4,703	128	273	4,045	257
	2022	3,114	178	272	2,439	225
Negeri Sembilan	2020	2,512	137	271	1,971	133
	2021	5,048	236	554	4,054	204
	2022	3,072	98	283	2,471	220
Pahang	2020	2,702	177	241	2,175	109
	2021	4,895	209	294	4,214	178
	2022	3,520	155	255	2,951	159
Perak	2020	5,485	332	568	4,316	269
	2021	9,767	391	799	8,049	528
	2022	7,493	310	598	6,082	503
Perlis	2020	193	7	31	141	14
	2021	563	8	49	474	32
	2022	546	8	39	465	34
Pulau Pinang	2020	6,360	176	493	5,410	281
	2021	13,475	446	1,021	11,217	791
	2022	8,695	358	605	7,283	449
Sabah	2020	3,528	435	476	2,387	230
	2021	3,784	195	536	2,692	361
	2022	12,533	998	1,781	8,725	1,029
Sarawak	2020	4,893	555	651	3,295	392
	2021	7,737	448	912	5,763	614
	2022	8,811	590	1,143	6,299	779
Selangor	2020	20,640	782	1,551	17,424	883
	2021	35,345	925	2,278	30,100	2,042
	2022	19,993	690	1,524	16,533	1,246
Terengganu	2020	1,614	102	90	1,322	100
	2021	5,203	230	187	4,663	123
	2022	2,437	158	198	1,924	157
W.P. Kuala Lumpur	2020	11,015	574	771	9,155	515
	2021	25,590	566	1,431	22,024	1,569
	2022	14,401	529	1,162	11,566	1,144
W.P. Labuan	2020	121	7	13	93	8
	2021	179	4	4	146	25
	2022	409	36	48	298	27
W.P. Putrajaya	2020	286	4	21	243	18
	2021	8,046	172	452	7,082	340
	2022	2,073	67	149	1,747	110

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.23 : Penempatan (siswazah) di MYFutureJobs mengikut negeri dan tahap pendidikan, Malaysia, 2020-2022*Table 4.23 : Placements (graduate) at MYFutureJobs by state and level of education, Malaysia, 2020-2022*

Negeri <i>State</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Diploma	Ijazah sarjana muda dan setara <i>Bachelor and equivalent</i>	Ijazah sarjana <i>Master</i>	Doktor falsafah <i>Doctorate</i>
Malaysia	2020	43,572	20,832	21,123	1,540	77
	2021	103,806	53,068	46,970	3,527	241
	2022	104,426	52,347	48,678	3,213	188
Johor	2020	4,012	2,114	1,786	109	3
	2021	9,395	5,510	3,618	244	23
	2022	9,210	5,144	3,826	226	14
Kedah	2020	1,586	860	685	39	2
	2021	3,848	2,179	1,568	89	12
	2022	4,851	2,394	2,362	91	4
Kelantan	2020	859	432	410	16	1
	2021	1,769	953	790	26	-
	2022	2,492	1,350	1,103	36	3
Melaka	2020	1,249	638	588	22	1
	2021	2,890	1,669	1,164	53	4
	2022	4,038	1,765	2,160	108	5
Negeri Sembilan	2020	1,309	709	567	31	2
	2021	2,580	1,508	974	94	4
	2022	3,172	1,813	1,254	100	5
Pahang	2020	1,036	604	414	16	2
	2021	2,228	1,387	792	43	6
	2022	2,549	1,406	1,078	59	6
Perak	2020	2,127	1,169	903	51	4
	2021	4,899	3,046	1,756	90	7
	2022	6,992	3,915	2,930	133	14
Perlis	2020	79	37	41	-	1
	2021	399	162	226	9	2
	2022	468	255	203	9	1
Pulau Pinang	2020	3,629	1,606	1,862	155	6
	2021	8,624	3,966	4,339	302	17
	2022	9,352	4,605	4,505	227	15
Sabah	2020	1,243	718	503	21	1
	2021	2,189	1,282	860	47	-
	2022	5,031	3,060	1,890	78	3
Sarawak	2020	1,687	852	779	51	5
	2021	3,286	1,714	1,481	85	6
	2022	5,899	3,412	2,382	104	1
Selangor	2020	13,634	6,179	6,846	579	30
	2021	28,293	14,133	12,915	1,152	93
	2022	24,130	11,572	11,351	1,141	66
Terengganu	2020	981	535	423	23	-
	2021	2,043	1,191	810	40	2
	2022	2,395	1,080	1,273	37	5
W.P. Kuala Lumpur	2020	9,725	4,191	5,106	411	17
	2021	26,281	11,882	13,249	1,093	57
	2022	22,015	9,611	11,567	805	32
W.P. Labuan	2020	81	50	28	2	1
	2021	127	84	40	3	-
	2022	228	148	76	4	-
W.P. Putrajaya	2020		138	182	14	1
	2021	4,955	2,402	2,388	157	8
	2022	1,604	817	718	55	14

Sumber: Pertubuhan Keselamatan Sosial

Source: Social Security Organisation

Nota/ Note:

Statistik mengikut tahap pendidikan mempunyai kelompongan data dan akan berbeza daripada jumlah keseluruhan penempatan yang dilaporkan

Statistics by education level have data gaps and will differ from the total number of placements reported

Jadual 4.24 : Penempatan di MYFutureJobs mengikut negeri dan industri, Malaysia, 2020-2022
Table 4.24 : Placements at MYFutureJobs by state and industry, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Pertanian, perhutanan & perikanan Agriculture, forestry & fisheries	Perlombongan & pengkuarian Mining & quarrying	Pembuatan Manufacturing	Bekalan elektrik, gas, wap & pendingin udara Electricity, gas, steam & air conditioning	Bekalan air; pembentukan, pengurusan sisa & aktiviti pemulihan Water supply; sewerage, waste management & recovery activities	Pembinaan Construction	Perdagangan borong & runcit; pembaikan kenderaan bermotor & motosikal Wholesale & retail trade; repair of motor vehicles & motorcycles
Malaysia	2020	161,603	2,857	1,590	29,375	2,189	417	7,662	29,278
	2021	320,864	3,815	736	57,388	2,608	1,257	16,510	34,334
	2022	294,044	2,650	782	63,966	1,247	832	8,544	44,298
Johor	2020	17,054	148	149	5,544	228	24	790	2,644
	2021	39,725	274	78	11,961	166	84	2,301	5,243
	2022	33,037	301	100	11,929	161	95	1,349	4,070
Kedah	2020	6,000	172	115	1,676	108	22	262	668
	2021	11,963	264	46	2,765	47	32	599	908
	2022	11,416	92	19	3,623	26	83	283	1,295
Kelantan	2020	3,140	168	14	699	31	2	257	471
	2021	5,336	34	18	1,116	46	2	339	432
	2022	17,834	283	21	828	21	22	447	10,721
Melaka	2020	4,724	63	58	1,389	72	8	141	550
	2021	9,084	91	2	2,318	43	10	821	785
	2022	8,104	71	5	2,792	27	12	263	785
Negeri Sembilan	2020	4,860	151	68	882	134	8	215	951
	2021	9,095	161	20	1,971	32	17	411	550
	2022	7,226	42	44	1,947	70	15	180	583
Pahang	2020	4,652	73	218	935	13	14	310	844
	2021	7,942	344	137	1,217	87	32	713	664
	2022	6,524	98	29	1,669	27	18	275	802
Perak	2020	13,745	21	21	4,958	344	128	301	1,470
	2021	29,385	61	7	10,008	171	61	585	1,698
	2022	21,588	100	7	8,421	67	12	347	1,011
Perlis	2020	9,247	276	141	2,284	237	12	288	1,810
	2021	17,437	398	43	4,289	197	84	660	2,007
	2022	15,917	214	33	3,607	105	69	455	1,453
Pulau Pinang	2020	408	3	-	41	3	1	16	80
	2021	1,126	36	3	295	4	7	20	76
	2022	1,047	13	-	274	-	3	17	323
Sabah	2020	48,880	195	292	7,266	646	100	1,764	7,848
	2021	80,122	291	149	13,525	716	501	3,259	7,151
	2022	57,128	197	122	10,798	220	206	1,553	5,938
Sarawak	2020	3,218	12	77	357	96	24	547	589
	2021	8,414	639	40	730	102	8	1,637	568
	2022	5,427	248	27	735	30	29	452	835
Selangor	2020	6,922	851	74	321	11	20	964	1,881
	2021	6,977	462	4	484	37	5	524	605
	2022	19,297	502	79	756	124	19	547	7,020
Terengganu	2020	8,106	415	199	877	95	18	972	1,279
	2021	13,336	451	42	1,197	168	82	1,538	1,579
	2022	15,443	258	178	3,741	82	34	967	1,942
W.P. Kuala Lumpur	2020	29,003	301	155	1,938	170	31	790	7,728
	2021	64,750	255	128	3,133	676	251	2,410	9,861
	2022	67,439	214	106	12,083	232	136	1,193	6,170
W.P. Labuan	2020	581	2	9	30	-	2	7	371
	2021	452	-	18	14	4	2	11	41
	2022	687	4	6	28	14	-	47	100
W.P. Putrajaya	2020	1,063	6	-	178	1	3	38	94
	2021	15,720	54	1	2,365	112	79	682	2,166
	2022	5,930	13	6	735	41	79	169	1,250

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.24 : Penempatan di MYFutureJobs mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)

Table 4.24 : Placements at MYFutureJobs by state and industry, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Pengangkutan & penyimpanan Transport & storage	Penginapan & aktiviti perkhidmatan makanan & minuman Accommodation & food & beverage service activities	Maklumat & komunikasi Information & communication	Aktiviti keuangan & insurans/ takaful Financial activities & insurance/ takaful	Aktiviti harlanah Estate activities	Aktiviti profesional, saintifik & teknikal Professional, scientific and technical activities	Aktiviti pentadbiran & khidmat sokongan Administrative & support service activities
Malaysia	2020	7,646	18,668	7,367	3,824	3,737	7,017	9,573
	2021	18,687	30,825	18,837	5,263	4,474	13,775	16,056
	2022	13,576	21,448	16,264	3,768	1,162	10,529	11,257
Johor	2020	527	1,659	667	306	276	471	572
	2021	3,458	4,017	1,275	252	294	999	1,277
	2022	1,287	2,146	504	326	138	981	715
Kedah	2020	190	648	158	33	25	250	291
	2021	146	1,308	171	73	19	246	1,159
	2022	473	659	105	189	24	319	263
Kelantan	2020	123	297	36	87	30	101	189
	2021	360	704	96	63	7	171	365
	2022	650	1,750	62	47	7	112	340
Melaka	2020	108	803	77	55	25	311	112
	2021	153	1,190	278	54	11	227	181
	2022	330	601	185	275	19	198	158
Negeri Sembilan	2020	132	479	57	67	45	211	125
	2021	318	643	320	164	38	150	459
	2022	222	513	85	73	18	195	374
Pahang	2020	172	620	74	61	17	160	154
	2021	699	1,275	76	70	113	335	147
	2022	735	467	52	79	41	367	121
Perak	2020	1,302	1,344	321	199	70	403	808
	2021	1,355	1,844	1,007	148	135	2,360	3,333
	2022	1,006	975	256	303	49	1,690	1,614
Perlis	2020	306	1,436	228	151	52	242	317
	2021	1,132	1,869	315	240	102	384	506
	2022	1,622	996	169	141	106	333	420
Pulau Pinang	2020	14	68	6	-	-	12	14
	2021	23	153	7	10	5	13	27
	2022	15	66	16	43	-	17	93
Sabah	2020	2,698	6,375	3,343	1,157	2,268	2,184	2,676
	2021	5,445	8,494	5,336	1,296	1,340	3,202	3,609
	2022	3,466	6,215	3,979	760	280	2,873	2,415
Sarawak	2020	74	484	60	48	24	161	96
	2021	59	766	276	40	19	758	185
	2022	294	451	59	78	44	195	154
Selangor	2020	459	615	88	49	78	142	194
	2021	794	570	223	35	29	251	268
	2022	931	876	1,517	148	18	326	973
Terengganu	2020	432	978	185	144	170	453	193
	2021	1,085	1,378	1,427	92	53	528	286
	2022	910	1,350	119	126	65	403	485
W.P. Kuala Lumpur	2020	1,085	2,745	1,965	1,439	635	1,831	3,656
	2021	2,371	5,446	6,896	2,597	2,127	3,711	3,891
	2022	1,375	4,068	8,993	1,142	333	2,070	2,975
W.P. Labuan	2020	10	34	3	17	1	35	8
	2021	3	8	8	9	-	14	34
	2022	85	26	7	14	1	56	9
W.P. Putrajaya	2020	14	83	99	11	21	50	168
	2021	1,286	1,160	1,126	120	182	426	329
	2022	175	289	156	24	19	394	148

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.24 : Penempatan di MYFutureJobs mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)

Table 4.24 : Placements at MYFutureJobs by state and industry, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Pentadbiran awam & pertahanan; aktiviti keselamatan sosial wajib Public administration & defence; social security activities	Pendidikan Education	Aktiviti kesihatan kemanusiaan & kerja sosial Human health & social work activities	Kesenian, hiburan & rekreasi Arts, entertainment & recreation	Aktiviti perkhidmatan lain Other service activities	Aktiviti isi rumah sebagai majikan Activities of households as employers	Aktiviti badan & pertubuhan luar wilayah Activities of extra-territorial organizations & bodies	Tiada Maklumat No Information
Malaysia	2020	3,479	4,197	3,669	3,032	11,043	1,076	1,166	2,741
	2021	5,449	12,959	6,498	3,643	49,294	2,791	627	15,038
	2022	8,827	5,049	16,944	1,415	25,516	1,900	571	33,499
Johor	2020	232	429	207	388	1,076	64	400	253
	2021	172	1,169	405	276	4,898	176	57	893
	2022	541	698	875	148	3,357	120	11	3,185
Kedah	2020	191	91	91	79	362	197	189	182
	2021	222	345	345	81	1,238	91	46	1,812
	2022	235	109	102	59	709	62	12	2,675
Kelantan	2020	73	30	149	19	178	5	13	168
	2021	23	215	228	37	832	21	1	226
	2022	148	63	147	32	1,032	302	1	798
Melaka	2020	56	215	111	77	365	16	6	106
	2021	59	695	285	95	1,176	75	2	533
	2022	128	116	113	71	503	29	4	1,419
Negeri Sembilan	2020	133	280	305	58	462	42	7	48
	2021	144	514	142	64	2,379	99	1	498
	2022	259	152	111	14	514	36	10	1,769
Pahang	2020	145	92	98	58	436	43	7	108
	2021	157	332	211	39	772	37	12	473
	2022	179	61	112	34	566	37	4	751
Perak	2020	422	268	215	200	521	34	55	340
	2021	418	439	485	138	2,968	196	71	1,897
	2022	230	277	292	76	1,640	98	98	3,019
Perlis	2020	138	192	157	243	422	195	13	107
	2021	406	400	312	411	2,142	587	2	951
	2022	305	179	248	81	1,066	367	20	3,928
Pulau Pinang	2020	5	4	5	11	24	2		99
	2021	16	30	16	14	163	9	1	198
	2022	23	16	15	2	42	6		63
Sabah	2020	1,002	1,442	1,187	973	4,351	213	291	609
	2021	1,683	4,314	1,671	1,180	12,882	475	129	3,474
	2022	3,312	1,239	703	354	6,198	277	131	5,892
Sarawak	2020	85	107	114	25	143	8	23	64
	2021	63	234	194	36	1,745	23	5	287
	2022	124	71	105	13	647	39	1	796
Selangor	2020	86	105	141	147	503	23	17	153
	2021	83	205	340	207	681	23	5	1,142
	2022	208	282	239	127	2,011	324	7	2,263
Terengganu	2020	86	150	149	254	664	173	79	141
	2021	372	215	305	63	1,903	119	2	451
	2022	258	360	194	35	899	45	13	2,979
W.P. Kuala Lumpur	2020	775	771	692	488	1,461	54	40	253
	2021	1,179	2,258	1,195	845	12,568	736	144	2,072
	2022	2,613	1,044	13,543	323	4,779	147	259	3,641
W.P. Labuan	2020	10	1		3	19		9	10
	2021	7	3	3		166	3	1	103
	2022	15	5	13	3	89	2		163
W.P. Putrajaya	2020	40	20	48	9	56	7	17	100
	2021	445	1,591	361	157	2,781	121	148	28
	2022	249	377	132	43	1464	9		158

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.25 : Penempatan (bukan siswazah) di MYFutureJobs mengikut negeri dan industri, Malaysia, 2020-2022
Table 4.25 : Placement (non-graduate) at MYFutureJobs by state and industry, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Pertanian, perhutanan & perikanan Agriculture, forestry & fisheries	Perlombongan & pengkuarian Mining & quarrying	Pembuatan Manufacturing	Bekalan elektrik, gas, wap & pendingin udara Electricity, gas, steam & air conditioning	Bekalan air; pembentungan, pengurusan sisa & aktiviti pemulihan Water supply; sewerage, waste management & recovery activities
MALAYSIA	2020	43,572	479	418	6,511	654	109
	2021	103,806	815	283	16,837	721	390
	2022	104,426	961	453	20,953	593	270
Johor	2020	4,012	38	16	1,017	51	2
	2021	9,395	87	15	2,671	39	17
	2022	9,210	78	78	2,259	86	47
Kedah	2020	1,586	34	45	382	15	2
	2021	3,848	59	22	950	10	11
	2022	4,851	26	5	1,682	15	5
Kelantan	2020	859	76	6	89	23	1
	2021	1,769	12	8	319	13	1
	2022	2,492	76	7	205	9	5
Melaka	2020	1,249	20	9	320	20	1
	2021	2,890	23	1	677	6	3
	2022	4,038	30	2	1,257	10	7
Negeri Sembilan	2020	1,309	23	5	206	46	-
	2021	2,580	22	8	550	12	7
	2022	3,172	18	33	777	34	5
Pahang	2020	1,036	3	48	122	8	4
	2021	2,228	53	20	352	31	15
	2022	2,549	23	14	771	9	10
Pulau Pinang	2020	3,629	12	6	1,238	106	42
	2021	8,624	30	5	2,932	49	24
	2022	9,352	38	4	3,648	38	6
Perak	2020	2,127	72	15	411	69	4
	2021	4,899	125	9	990	50	5
	2022	6,992	63	16	1,357	48	18
Perlis	2020	79	1	-	18	-	-
	2021	399	10	-	54	1	5
	2022	468	7	-	71	-	1
Selangor	2020	13,634	87	110	1,780	182	21
	2021	28,293	109	66	4,554	275	180
	2022	24,130	92	81	4,156	105	76
Terengganu	2020	981	4	29	84	40	12
	2021	2,043	20	17	209	55	5
	2022	2,395	101	11	248	11	11
Sabah	2020	1,243	28	14	51	5	-
	2021	2,189	58	3	124	15	4
	2022	5,031	184	53	314	42	5
Sarawak	2020	1,687	43	51	160	20	3
	2021	3,286	75	17	421	19	23
	2022	5,899	95	63	1,285	24	19
W.P. Kuala Lumpur	2020	9,725	34	61	592	68	14
	2021	26,281	101	87	1,197	95	72
	2022	22,015	122	82	2,700	150	51
W.P. Labuan	2020	81	-	3	6	-	2
	2021	127	-	5	7	1	2
	2022	228	-	2	6	1	-
W.P. Putrajaya	2020	335	4	-	35	1	1
	2021	4,955	31	-	830	50	16
	2022	1,604	8	2	217	11	4

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.25 : Penempatan (bukan siswazah) di MYFutureJobs mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)
Table 4.25 : Placement (non-graduate) at MYFutureJobs by state and industry, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Pembinaan Construction	Perdagangan borong & runcit; pembbaikan kenderaan bermotor & motosikal Wholesale & retail trade; repair of motor vehicles & motorcycles	Pengangkutan & penyimpanan Transport & storage	Penginapan & aktiviti perkhidmatan makanan & minuman Accommodation & food & beverage service activities	Maklumat & komunikasi Information & communication
MALAYSIA	2020	2,445	6,948	1,249	3,265	2,787
	2021	5,789	8,751	3,166	6,719	9,884
	2022	3,731	8,582	4,045	4,893	5,264
Johor	2020	256	615	89	294	87
	2021	609	948	405	780	463
	2022	392	746	315	423	229
Kedah	2020	76	174	52	103	66
	2021	220	224	27	222	115
	2022	137	420	259	195	34
Kelantan	2020	85	130	24	57	17
	2021	107	181	44	169	49
	2022	111	718	133	132	46
Melaka	2020	42	146	20	132	39
	2021	156	205	33	196	147
	2022	172	344	78	206	59
Negeri Sembilan	2020	62	240	26	115	23
	2021	147	145	70	151	106
	2022	80	170	70	187	39
Pahang	2020	81	167	22	150	40
	2021	199	157	69	260	30
	2022	107	193	123	160	30
Pulau Pinang	2020	117	345	95	260	205
	2021	245	457	216	374	440
	2022	165	321	300	260	181
Perak	2020	60	441	45	245	92
	2021	196	638	211	417	154
	2022	196	503	351	304	98
Perlis	2020	2	12	2	14	-
	2021	7	32	7	41	4
	2022	10	155	11	41	10
Selangor	2020	772	2,050	471	879	1,203
	2021	1,579	2,325	1,093	1,776	2,865
	2022	867	1,822	1,161	1,078	2,129
Terengganu	2020	82	190	20	87	19
	2021	245	196	18	139	143
	2022	178	301	95	183	32
Sabah	2020	126	345	55	108	43
	2021	191	206	102	170	99
	2022	211	847	182	265	358
Sarawak	2020	273	217	55	122	74
	2021	438	306	140	283	307
	2022	381	452	179	455	67
W.P. Kuala Lumpur	2020	393	1,829	268	671	819
	2021	1,198	2,185	559	1,502	4,275
	2022	673	1,307	699	924	1,841
W.P. Labuan	2020	4	26	2	9	2
	2021	4	8	1	4	4
	2022	6	29	31	5	2
W.P. Putrajaya	2020	14	21	3	19	58
	2021	248	538	171	235	683
	2022	45	254	58	75	109

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.25 : Penempatan (bukan siswazah) di MYFutureJobs mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)
Table 4.25 : Placement (non-graduate) at MYFutureJobs by state and industry, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Aktiviti keuangan & insurans/ takaful Financial activities & insurance/ takaful	Aktiviti hartanah Estate activities	Aktiviti profesional, saintifik & teknikal Professional, scientific and technical activities	Aktiviti pentadbiran & khidmat sokongan Administrative & support service activities	Pentadbiran awam & pertahanan; aktiviti keselamatan sosial wajib Public administration & defence; social security activities	Pendidikan Education
MALAYSIA	2020	1,647	1,086	2,990	3,497	1,078	2,163
	2021	2,696	1,513	8,076	5,052	1,663	6,767
	2022	2,533	638	6,284	4,880	3,643	2,943
Johor	2020	143	124	203	176	80	199
	2021	137	118	600	348	72	566
	2022	154	70	499	280	207	323
Kedah	2020	16	17	106	54	80	43
	2021	48	13	159	125	54	225
	2022	135	21	165	95	86	59
Kelantan	2020	43	12	50	36	28	14
	2021	32	5	90	76	7	125
	2022	34	4	59	92	53	34
Melaka	2020	44	14	70	31	19	128
	2021	28	9	168	44	32	337
	2022	239	8	116	92	70	69
Negeri Sembilan	2020	33	12	79	30	26	142
	2021	58	16	94	191	60	271
	2022	38	8	90	147	132	89
Pahang	2020	22	7	57	62	32	50
	2021	42	30	207	40	51	202
	2022	59	33	267	26	84	45
Pulau Pinang	2020	98	40	236	173	88	149
	2021	87	46	1,218	555	97	214
	2022	234	22	1,102	384	107	119
Perak	2020	74	28	101	70	28	107
	2021	90	56	212	180	140	186
	2022	88	57	177	215	141	117
Perlis	2020			3	4	2	1
	2021	7	2	8	11	5	24
	2022	33		12	30	18	12
Selangor	2020	486	563	998	846	317	776
	2021	683	575	1,962	1,200	648	2,205
	2022	463	180	1,734	1,076	1,483	693
Terengganu	2020	27	12	86	54	27	58
	2021	27	14	143	44	28	94
	2022	64	32	107	53	55	44
Sabah	2020	34	27	56	63	16	57
	2021	21	21	146	127	35	117
	2022	89	10	170	164	78	184
Sarawak	2020	81	43	155	53	21	68
	2021	60	25	285	60	27	132
	2022	71	24	239	162	80	237
W.P. Kuala Lumpur	2020	531	181	764	1,819	300	358
	2021	1,288	510	2,514	1,930	355	1,193
	2022	810	154	1,370	2,024	971	736
W.P. Labuan	2020	10		6		2	
	2021	5		12	6	3	2
	2022	6		21	4	6	1
W.P. Putrajaya	2020	5	6	20	26	12	13
	2021	83	73	258	115	49	874
	2022	16	15	156	36	72	181

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.25 : Penempatan (bukan siswazah) di MYFutureJobs mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)
Table 4.25 : Placement (non-graduate) at MYFutureJobs by state and industry, Malaysia, 2020-2022 (cont'd)

Negeri <i>State</i>	Tahun <i>Year</i>	Aktiviti kesihatan kemanusiaan & kerja sosial <i>Human health & social work activities</i>	Kesenian, hiburan & rekreasi <i>Arts, entertainment & recreation</i>	Aktiviti perkhidmatan lain <i>Other service activities</i>	Aktiviti isi rumah sebagai majikan <i>Activities of households as employers</i>	Aktiviti badan & pertubuhan luar wilayah <i>Activities of extra-territorial organizations & bodies</i>	Tiada maklumat <i>No Information</i>
MALAYSIA	2020	1,395	1,126	2,236	289	283	917
	2021	2,828	1,530	12,796	775	224	6,531
	2022	4,031	654	9,710	667	289	18,409
Johor	2020	78	112	279	11	60	82
	2021	186	111	809	47	12	355
	2022	362	47	995	36	7	1,577
Kedah	2020	43	18	94	97	29	40
	2021	159	45	300	18	25	817
	2022	48	12	299	16	3	1,134
Kelantan	2020	67	6	43	-	4	48
	2021	166	21	263	4	1	76
	2022	74	3	229	38	1	429
Melaka	2020	44	13	85	6	6	40
	2021	131	42	393	22	-	237
	2022	74	15	201	11	4	974
Negeri Sembilan	2020	98	23	96	2	1	21
	2021	82	8	306	17	-	259
	2022	54	6	166	10	7	1,012
Pahang	2020	39	22	62	11	-	27
	2021	92	14	172	14	1	177
	2022	62	18	212	9	2	292
Pulau Pinang	2020	96	85	121	10	16	91
	2021	128	43	623	33	15	793
	2022	171	31	511	52	19	1,639
Perak	2020	49	65	90	29	6	26
	2021	89	112	398	181	1	459
	2022	121	28	329	256	9	2,500
Perlis	2020	5	3	7	2	-	3
	2021	6	6	46	4	1	118
	2022	7	-	18	3	-	29
Selangor	2020	441	430	747	92	107	276
	2021	787	498	3,492	85	23	1,313
	2022	436	208	2,511	104	69	3,606
Terengganu	2020	60	6	53	1	7	23
	2021	98	17	366	7	4	154
	2022	74	7	369	5	-	414
Sabah	2020	54	32	83	2	6	38
	2021	104	62	237	6	2	339
	2022	93	52	745	68	5	912
Sarawak	2020	42	91	69	5	7	34
	2021	115	7	316	49	1	180
	2022	116	12	414	6	3	1,515
W.P. Kuala Lumpur	2020	269	210	387	21	21	115
	2021	530	463	4,657	249	125	1,196
	2022	2,250	192	2,521	46	160	2,232
W.P. Labuan	2020	-	1	7	-	-	1
	2021	2	-	23	-	1	37
	2022	4	-	29	1	-	74
W.P. Putrajaya	2020	10	9	13	-	13	52
	2021	153	81	395	39	12	21
	2022	85	23	161	6	-	70

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.26 : Penempatan (siswazah) di MYFutureJobs mengikut negeri dan industri, Malaysia, 2020-2022
Table 4.26 : Placement (graduate) at MYFutureJobs by state and industry, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Pertanian, perhutanan & perikanan Agriculture, forestry & fisheries	Perlombongan & pengkuarian Mining & quarrying	Pembuatan Manufacturing	Bekalan elektrik, gas, wap & pendingin udara Electricity, gas, steam & air conditioning	Bekalan air; pembentungan, pengurusan sisa & aktiviti pemulihan Water supply; sewerage, waste management & recovery activities
MALAYSIA	2020	118,031	2,378	1,172	22,864	1,535	308
	2021	217,058	3,000	453	40,551	1,887	867
	2022	189,618	1,689	329	43,013	654	562
Johor	2020	13,042	110	133	4,527	177	22
	2021	30,330	187	63	9,290	127	67
	2022	23,827	223	22	9,670	75	48
Kedah	2020	4,414	138	70	1,294	93	20
	2021	8,115	205	24	1,815	37	21
	2022	6,565	66	14	1,941	11	78
Kelantan	2020	2,281	92	8	610	8	1
	2021	3,567	22	10	797	33	1
	2022	15,342	207	14	623	12	17
Melaka	2020	3,475	43	49	1,069	52	7
	2021	6,194	68	1	1,641	37	7
	2022	4,066	41	3	1,535	17	5
Negeri Sembilan	2020	3,551	128	63	676	88	8
	2021	6,515	139	12	1,421	20	10
	2022	4,054	24	11	1,170	36	10
Pahang	2020	3,616	70	170	813	5	10
	2021	5,714	291	117	865	56	17
	2022	3,975	75	15	898	18	8
Pulau Pinang	2020	10,116	9	15	3,720	238	86
	2021	20,761	31	2	7,076	122	37
	2022	12,236	62	3	4,773	29	6
Perak	2020	7,120	204	126	1,873	168	8
	2021	12,538	273	34	3,299	147	79
	2022	8,925	151	17	2,250	57	51
Perlis	2020	329	2	-	23	3	1
	2021	727	26	3	241	3	2
	2022	579	6	-	203	-	2
Selangor	2020	35,246	108	182	5,486	464	79
	2021	51,829	182	83	8,971	441	321
	2022	32,998	105	41	6,642	115	130
Terengganu	2020	2,237	8	48	273	56	12
	2021	6,371	619	23	521	47	3
	2022	3,032	147	16	487	19	18
Sabah	2020	5,679	823	60	270	6	20
	2021	4,788	404	1	360	22	1
	2022	14,266	318	26	442	82	14
Sarawak	2020	6,419	372	148	717	75	15
	2021	10,050	376	25	776	149	59
	2022	9,544	163	115	2,456	58	15
W.P. Kuala Lumpur	2020	19,278	267	94	1,346	102	17
	2021	38,469	154	41	1,936	581	179
	2022	45,424	92	24	9,383	82	85
W.P. Labuan	2020	500	2	6	24	-	-
	2021	325	-	13	7	3	-
	2022	459	4	4	22	13	-
W.P. Putrajaya	2020	728	2	-	143	-	2
	2021	10,765	23	1	1,535	62	63
	2022	4,326	5	4	518	30	75

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.26 : Penempatan (siswazah) di MYFutureJobs mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)
Table 4.26 : Placement (graduate) at MYFutureJobs by state and industry, Malaysia, 2020-2022 (cont'd)

Negeri <i>State</i>	Tahun <i>Year</i>	Pembinaan <i>Construction</i>	Perdagangan borong & runcit; pembinaan kenderaan bermotor & motosikal <i>Wholesale & retail trade; repair of motor vehicles & motorcycles</i>	Pengangkutan & penyimpanan <i>Transport & storage</i>	Penginapan & aktiviti perkhidmatan makanan & minuman <i>Accommodation & food & beverage service activities</i>	Maklumat & komunikasi <i>Information & communication</i>
MALAYSIA	2020	5,217	22,330	6,397	15,403	4,580
	2021	10,721	25,583	15,521	24,106	8,953
	2022	4,813	35,716	9,531	16,555	11,000
Johor	2020	534	2,029	438	1,365	580
	2021	1,692	4,295	3,053	3,237	812
	2022	957	3,324	972	1,723	275
Kedah	2020	186	494	138	545	92
	2021	379	684	119	1,086	56
	2022	146	875	214	464	71
Kelantan	2020	172	341	99	240	19
	2021	232	251	316	535	47
	2022	336	10,003	517	1,618	16
Melaka	2020	99	404	88	671	38
	2021	665	580	120	994	131
	2022	91	441	252	395	126
Negeri Sembilan	2020	153	711	106	364	34
	2021	264	405	248	492	214
	2022	100	413	152	326	46
Pahang	2020	229	677	150	470	34
	2021	514	507	630	1,015	46
	2022	168	609	612	307	22
Pulau Pinang	2020	184	1,125	1,207	1,084	116
	2021	340	1,241	1,139	1,470	567
	2022	182	690	706	715	75
Perak	2020	228	1,369	261	1,191	136
	2021	464	1,369	921	1,452	161
	2022	259	950	1,271	692	71
Perlis	2020	14	68	12	54	6
	2021	13	44	16	112	3
	2022	7	168	4	25	6
Selangor	2020	992	5,798	2,227	5,496	2,140
	2021	1,680	4,826	4,352	6,718	2,471
	2022	686	4,116	2,305	5,137	1,850
Terengganu	2020	465	399	54	397	41
	2021	1,392	372	41	627	133
	2022	274	534	199	268	27
Sabah	2020	838	1,536	404	507	45
	2021	333	399	692	400	124
	2022	336	6,173	749	611	1,159
Sarawak	2020	699	1,062	377	856	111
	2021	1,100	1,273	945	1,095	1,120
	2022	586	1,490	731	895	52
W.P. Kuala Lumpur	2020	397	5,899	817	2,074	1,146
	2021	1,212	7,676	1,812	3,944	2,621
	2022	520	4,863	676	3,144	7,152
W.P. Labuan	2020	3	345	8	25	1
	2021	7	33	2	4	4
	2022	41	71	54	21	5
W.P. Putrajaya	2020	24	73	11	64	41
	2021	434	1,628	1,115	925	443
	2022	124	996	117	214	47

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.26 : Penempatan (siswazah) di MYFutureJobs mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)

Table 4.26 : Placement (graduate) at MYFutureJobs by state and industry, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Aktiviti keuangan & insurans/ takaful Financial activities & insurance/ takaful	Aktiviti hartanah Estate activities	Aktiviti profesional, saintifik & teknikal Professional, scientific and technical activities	Aktiviti pentadbiran & khidmat sokongan Administrative & support service activities	Pentadbiran awam & pertahanan; aktiviti keselamatan sosial wajib Public administration & defence; social security activities	Pendidikan Education
MALAYSIA	2020	2,177	2,651	4,027	6,076	2,401	2,034
	2021	2,567	2,961	5,699	11,004	3,786	6,192
	2022	1,235	524	4,245	6,377	5,184	2,106
Johor	2020	163	152	268	396	152	230
	2021	115	176	399	929	100	603
	2022	172	68	482	435	334	375
Kedah	2020	17	8	144	237	111	48
	2021	25	6	87	1,034	168	120
	2022	54	3	154	168	149	50
Kelantan	2020	44	18	51	153	45	16
	2021	31	2	81	289	16	90
	2022	13	3	53	248	95	29
Melaka	2020	11	11	241	81	37	87
	2021	26	2	59	137	27	358
	2022	36	11	82	66	58	47
Negeri Sembilan	2020	34	33	132	95	107	138
	2021	106	22	56	268	84	243
	2022	35	10	105	227	127	63
Pahang	2020	39	10	103	92	113	42
	2021	28	83	128	107	106	130
	2022	20	8	100	95	95	16
Pulau Pinang	2020	101	30	167	635	334	119
	2021	61	89	1,142	2,778	321	225
	2022	69	27	588	1,230	123	158
Perak	2020	77	24	141	247	110	85
	2021	150	46	172	326	266	214
	2022	53	49	156	205	164	62
Perlis	2020	-	-	9	10	3	3
	2021	3	3	5	16	11	6
	2022	10	-	5	63	5	4
Selangor	2020	671	1,705	1,186	1,830	685	666
	2021	613	765	1,240	2,409	1,035	2,109
	2022	297	100	1,139	1,339	1,829	546
Terengganu	2020	21	12	75	42	58	49
	2021	13	5	615	141	35	140
	2022	14	12	88	101	69	27
Sabah	2020	15	51	86	131	70	48
	2021	14	8	105	141	48	88
	2022	59	8	156	809	130	98
Sarawak	2020	63	127	298	140	65	82
	2021	32	28	243	226	345	83
	2022	55	41	164	323	178	123
W.P. Kuala Lumpur	2020	908	454	1,067	1,837	475	413
	2021	1,309	1,617	1,197	1,961	824	1,065
	2022	332	179	700	951	1,642	308
W.P. Labuan	2020	7	1	29	8	8	1
	2021	4	-	2	28	4	1
	2022	8	1	35	5	9	4
W.P. Putrajaya	2020	6	15	30	142	28	7
	2021	37	109	168	214	396	717
	2022	8	4	238	112	177	196

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.26 : Penempatan (siswazah) di MYFutureJobs mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)

Table 4.26 : Placement (graduate) at MYFutureJobs by state and industry, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Aktiviti kesihatan kemanusiaan & kerja sosial Human health & social work activities	Kesenian, hiburan & rekreasi Arts, entertainment & recreation	Aktiviti perkhidmatan lain Other service activities	Aktiviti isi rumah sebagai majikan Activities of households as employers	Aktiviti badan & pertubuhan luar wilayah Activities of extra-territorial organizations & bodies	Tiada maklumat No Information
MALAYSIA	2020	2,274	1,906	8,807	787	883	1,824
	2021	3,670	2,113	36,498	2,016	403	8,507
	2022	12,913	761	15,806	1,233	282	15,090
Johor	2020	129	276	797	53	340	171
	2021	219	165	4,089	129	45	538
	2022	513	101	2,362	84	4	1,608
Kedah	2020	48	61	268	100	160	142
	2021	186	36	938	73	21	995
	2022	54	47	410	46	9	1,541
Kelantan	2020	82	13	135	5	9	120
	2021	62	16	569	17	-	150
	2022	73	29	803	264	-	369
Melaka	2020	67	64	280	10	-	66
	2021	154	53	783	53	2	296
	2022	39	56	302	18	-	445
Negeri Sembilan	2020	207	35	366	40	6	27
	2021	60	56	2,073	82	1	239
	2022	57	8	348	26	3	757
Pahang	2020	59	36	374	32	7	81
	2021	119	25	600	23	11	296
	2022	50	16	354	28	2	459
Pulau Pinang	2020	119	115	400	24	39	249
	2021	357	95	2,345	163	56	1,104
	2022	121	45	1,129	46	79	1,380
Perak	2020	108	178	332	166	7	81
	2021	223	299	1,744	406	1	492
	2022	127	53	737	111	11	1,428
Perlis	2020	-	8	17	-	-	96
	2021	10	8	117	5	-	80
	2022	8	2	24	3	-	34
Selangor	2020	746	543	3,604	121	184	333
	2021	884	682	9,390	390	106	2,161
	2022	267	146	3,687	173	62	2,286
Terengganu	2020	54	19	90	7	16	41
	2021	96	19	1,379	16	1	133
	2022	31	6	278	34	1	382
Sabah	2020	87	115	420	21	11	115
	2021	236	145	444	17	3	803
	2022	146	75	1,266	256	2	1,351
Sarawak	2020	107	163	595	168	72	107
	2021	190	56	1,587	70	1	271
	2022	78	23	485	39	10	1,464
W.P. Kuala Lumpur	2020	423	278	1,074	33	19	138
	2021	665	382	7,911	487	19	876
	2022	11,293	131	2,258	101	99	1,409
W.P. Labuan	2020	-	2	12	-	9	9
	2021	1	-	143	3	-	66
	2022	9	3	60	1	-	89
W.P. Putrajaya	2020	38	-	43	7	4	48
	2021	208	76	2386	82	136	7
	2022	47	20	1303	3	-	88

Sumber: Pertubuhan Keselamatan Sosial

Source: Social Security Organisation

Jadual 4.27 : Penempatan di MYFutureJobs mengikut negeri dan pekerjaan, Malaysia, 2020-2022
Table 4.27 : Placements at MYFutureJobs by state and occupation, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Pengurus Manager	Profesional Professional	Juruteknik dan profesional bersekutu Technicians and associate professionals	Pekerja sokongan perkeranian Clerical support workers
MALAYSIA	2020	161,603	7,285	29,324	23,547	12,364
	2021	320,864	21,447	60,879	50,189	28,038
	2022	294,044	7,729	24,986	43,789	10,712
Johor	2020	17,054	633	2,192	2,559	1,115
	2021	39,725	2,063	5,807	5,216	3,869
	2022	33,037	816	2,848	4,594	1,651
Kedah	2020	6,000	199	719	1,037	408
	2021	11,963	470	1,826	1,804	654
	2022	11,416	360	1,099	1,611	403
Kelantan	2020	3,140	85	544	520	244
	2021	5,336	234	936	665	677
	2022	17,834	98	321	715	198
Melaka	2020	4,724	193	646	776	316
	2021	9,084	428	1,562	1,400	677
	2022	8,104	205	907	1,394	309
Negeri Sembilan	2020	4,860	155	998	883	314
	2021	9,095	474	1,646	1,295	595
	2022	7,226	138	799	1,579	345
Pahang	2020	4,652	173	484	664	381
	2021	7,942	386	1,011	1,117	856
	2022	6,524	119	500	788	561
Pulau Pinang	2020	13,745	695	2,086	1,840	751
	2021	29,385	1,444	4,316	4,669	2,345
	2022	21,588	551	2,830	5,332	1,087
Perak	2020	9,247	292	1,090	1,291	599
	2021	17,437	950	2,991	2,892	1,151
	2022	15,917	496	1,171	2,761	908
Perlis	2020	408	13	36	55	24
	2021	1,126	45	144	107	112
	2022	1,047	14	49	52	27
Selangor	2020	48,880	2,518	10,997	7,118	3,177
	2021	80,122	7,060	17,808	12,797	7,302
	2022	57,128	2,183	5,223	9,935	1,638
Terengganu	2020	3,218	125	423	585	276
	2021	8,414	393	1,086	963	476
	2022	5,427	130	358	727	195
Sabah	2020	6,922	277	765	1,191	734
	2021	6,977	293	772	1,008	705
	2022	19,297	251	1,142	1,170	542
Sarawak	2020	8,106	249	952	1,225	596
	2021	13,336	438	1,532	2,232	852
	2022	15,443	402	1,451	2,652	1,138
W.P. Kuala Lumpur	2020	29,003	1,601	7,141	3,613	3,311
	2021	64,750	5,865	15,869	12,257	6,107
	2022	67,439	1,634	5,462	9,557	1,228
W.P. Labuan	2020	581	12	40	54	48
	2021	452	11	25	50	43
	2022	687	15	33	107	28
W.P. Putrajaya	2020	1,063	65	211	136	70
	2021	15,720	893	3,548	1,717	1,617
	2022	5,930	317	793	815	454

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.27 : Penempatan di MYFutureJobs mengikut negeri dan pekerjaan, Malaysia, 2020-2022 (samb.)
Table 4.27 : Placements at MYFutureJobs by state and occupation, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Pekerja perkhidmatan, dan jualan Service workers, and sales	Pekerja mahir pertanian, perhutanan dan perikanan Skilled agricultural, forestry and fishery workers	Pekerja kemahiran dan pekerja pertukangan yang berkaitan Craft and related trades workers	Operator mesin dan loji, dan pemasangan Plant and machine operators and assemblers	Pekerja asas Elementary occupation	Tiada Maklumat No Information
MALAYSIA	2020	33,519	981	12,789	11,890	26,239	3,665
	2021	61,412	3,086	9,844	33,007	35,041	17,921
	2022	100,559	944	4,404	20,391	10,569	69,961
Johor	2020	2,353	36	2,871	1,595	3,386	314
	2021	7,225	24	1,027	8,437	4,878	1,179
	2022	6,911	99	513	5,402	2,249	7,954
Kedah	2020	826	15	569	1,038	992	197
	2021	1,715	20	516	1,712	1,774	1,472
	2022	1,641	33	96	1,255	410	4,508
Kelantan	2020	478	5	194	571	296	203
	2021	1,176	6	267	434	551	390
	2022	13,360	152	1,046	160	255	1,529
Melaka	2020	623	14	466	426	1,073	191
	2021	1,606	114	422	1,092	1,187	596
	2022	1,463	35	71	1,056	317	2,347
Negeri Sembilan	2020	712	10	346	334	1,057	51
	2021	1,733	476	265	836	1,218	557
	2022	955	15	49	698	205	2,443
Pahang	2020	890	35	197	542	1,177	109
	2021	1,378	46	398	515	1,733	502
	2022	1,444	25	94	630	395	1,968
Pulau Pinang	2020	1,481	10	1,662	1,686	3,147	387
	2021	4,199	143	828	5,464	3,275	2,702
	2022	2,408	6	399	3,686	426	4,863
Perak	2020	1,589	19	1,083	1,276	1,876	132
	2021	3,546	96	701	2,541	1,811	758
	2022	2,614	89	299	1,518	786	5,275
Perlis	2020	88		14	58	92	28
	2021	225	2	15	247	77	152
	2022	418	8	16	220	32	211
Selangor	2020	11,376	15	3,343	2,207	7,401	728
	2021	13,124	633	2,026	6,735	7,970	4,667
	2022	14,563	85	533	3,540	1,558	17,870
Terengganu	2020	625	12	121	341	633	77
	2021	1,874	467	873	286	1,591	405
	2022	1,516	136	139	218	404	1,604
Sabah	2020	1,608	502	359	320	977	189
	2021	1,014	369	258	566	925	1,067
	2022	10,810	193	135	476	618	3,960
Sarawak	2020	1,779	46	561	717	1,731	250
	2021	3,894	65	568	983	1,822	950
	2022	3,184	47	367	643	1,984	3,575
W.P. Kuala Lumpur	2020	8,640	261	982	722	2,316	416
	2021	14,048	495	1,334	2,132	4,376	2,267
	2022	36,455	16	579	679	529	11,300
W.P. Labuan	2020	339	-	12	19	26	31
	2021	162	-	5	17	40	99
	2022	140	3	29	10	82	240
W.P. Putrajaya	2020	112	1	9	38	59	362
	2021	4,493	130	341	1,010	1,813	158
	2022	2,677	2	39	200	319	314

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 4.28 : Bilangan pekerja yang diberhentikan mengikut negeri dan industri, Malaysia, 2020-2022

Table 4.28 : Number of retrenchment by state and industry, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Pertanian, perhutanan & perikanan Agriculture, forestry & fisheries	Perlombongan & pengkuarian Mining & quarrying	Pembuatan Manufacturing	Bekalan elektrik, gas, wap & pendingin udara Electricity, gas, steam & air conditioning	Bekalan air; pembentungan, pengurusan sisa & aktiviti pemulihan Water supply; sewerage, waste management & recovery activities	Pembinaan Construction	Perdagangan borong & runcit; pembaikan kendaraan bermotor & motosikal Wholesale & retail trade; repair of motor vehicles & motorcycles
MALAYSIA	2020	104,432	1,801	1,101	60,310	178	288	1,318	5,171
	2021	63,321	544	835	34,563	109	73	1,577	4,214
	2022	32,683	343	324	14,399	189	82	1,034	1,509
Johor	2020	11,803	139	14	7,373	-	-	282	820
	2021	6,949	101	36	4,342	46	24	250	666
	2022	3,804	2	5	1,792	8	34	29	6
Kedah	2020	4,220	75	9	2,266	-	70	42	287
	2021	2,517	71	-	741	-	-	5	180
	2022	1,428	35	-	643	13	-	68	36
Kelantan	2020	1,698	147	-	1,474	-	-	-	43
	2021	118	36	-	55	-	-	-	9
	2022	620	2	-	83	1	-	1	1
Melaka	2020	3,647	6	2	2,438	102	-	67	89
	2021	1,262	-	4	735	-	-	5	148
	2022	446	12	-	215	-	-	47	43
Negeri Sembilan	2020	2,198	52	75	849	-	6	28	127
	2021	1,110	4	12	469	-	5	24	24
	2022	465	21	16	151	-	35	26	34
Pahang	2020	6,039	307	234	802	-	-	25	111
	2021	778	24	12	205	9	-	31	147
	2022	1,445	138	195	864	-	-	32	36
Perak	2020	3,677	53	5	1,839	-	-	29	883
	2021	3,862	53	9	1,128	2	-	249	16
	2022	1,600	58	-	713	82	-	-	160
Perlis	2020	527	214	-	67	-	-	-	35
	2021	56	-	-	-	-	-	-	55
	2022	7	-	3	-	-	-	-	-
Pulau Pinang	2020	17,270	4	25	14,827	4	41	131	109
	2021	22,820	38	32	21,138	11	9	439	78
	2022	7,649	-	-	5,363	6	-	165	175
Selangor	2020	21,975	76	162	12,181	49	126	282	1,602
	2021	15,749	10	90	4,607	10	17	458	2,386
	2022	9,320	36	9	3,491	46	6	421	445
Terengganu	2020	478	1	135	39	3	-	6	78
	2021	335	14	74	163	13	-	4	25
	2022	190	3	64	33	-	-	17	30
Sabah	2020	3,175	19	1	1,187	1	5	228	68
	2021	1,573	92	83	345	1	5	14	115
	2022	1,583	4	-	366	2	-	5	168
Sarawak	2020	717	43	26	141	19	1	15	246
	2021	488	98	301	13	2	8	10	19
	2022	193	-	2	178	-	-	1	1
W.P. Kuala Lumpur	2020	24,004	665	411	14,782	-	39	183	670
	2021	5,205	3	182	622	12	5	88	338
	2022	3,883	32	26	496	31	7	203	374
W.P. Labuan	2020	26	-	2	24	-	-	-	-
	2021	478	-	-	-	3	-	-	-
	2022	50	-	4	11	-	-	19	-
W.P. Putrajaya	2020	2,978	-	-	21	-	-	-	3
	2021	21	-	-	-	-	-	-	8
	2022	-	-	-	-	-	-	-	-

Sumber: Kementerian Sumber Manusia

Source: Ministry of Human Resources

Nota/ Note:

Data merangkumi Pemberhentian Tetap dan Pemberhentian Secara Sukarela (VSS)

Data includes Voluntary Retirement and Voluntary Separation Scheme (VSS)

Jadual 4.28 : Bilangan pekerja yang diberhentikan mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)
Table 4.28 : Number of retrenchment by state and industry, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Pengangkutan & penyimpanan Transport & storage	Penginapan & aktiviti perkhidmatan makanan & minuman Accommodation & food & beverage service activities	Maklumat & komunikasi Information & communication	Aktiviti keuangan & insurans/ takaful Financial activities & insurance/ takaful	Aktiviti hartanah Estate activities	Aktiviti profesional, saintifik & teknikal Professional, scientific and technical activities	Aktiviti pentadbiran & khidmat sokongan Administrative & support service activities
MALAYSIA	2020	1,571	15,063	2,266	2,479	533	1,732	4,265
	2021	1,481	3,832	1,882	1,906	117	1,132	750
	2022	3,175	931	1,328	1,350	83	1,221	658
Johor	2020	366	991	7	394	150	189	246
	2021	56	511	90	35	19	373	64
	2022	102	264	2	165	-	10	186
Kedah	2020	14	983	-	3	-	16	356
	2021	4	1,345	-	22	-	72	74
	2022	66	245	6	23	-	1	171
Kelantan	2020	14	-	7	3	1	2	3
	2021	2	12	-	-	-	-	1
	2022	502	1	-	2	-	-	-
Melaka	2020	7	799	8	4	2	72	33
	2021	15	179	29	2	-	104	5
	2022	86	2	-	-	-	22	10
Negeri Sembilan	2020	43	467	125	169	9	13	55
	2021	2	15	-	190	7	9	3
	2022	38	-	1	26	6	-	11
Pahang	2020	2	4,109	4	35	-	-	201
	2021	4	16	-	68	-	-	19
	2022	70	4	-	45	-	19	8
Perak	2020	36	275	-	60	10	19	150
	2021	265	61	4	12	1	17	9
	2022	179	1	-	55	36	-	15
Perlis	2020	-	141	-	70	-	-	-
	2021	-	-	-	1	-	-	-
	2022	4	-	-	-	-	-	-
Pulau Pinang	2020	55	850	237	117	51	161	312
	2021	281	278	22	16	-	101	22
	2022	345	105	300	185	-	362	35
Selangor	2020	824	685	1,373	389	169	700	1,061
	2021	830	819	1,570	935	49	225	284
	2022	675	54	547	369	16	318	23
Terengganu	2020	31	67	-	-	-	-	22
	2021	2	-	-	-	-	-	-
	2022	23	1	-	-	-	-	-
Sabah	2020	27	1,178	58	38	-	-	141
	2021	6	357	25	48	3	4	137
	2022	736	148	11	12	1	79	1
Sarawak	2020	38	56	20	12	-	11	32
	2021	3	4	4	6	1	7	4
	2022	2	-	-	-	-	9	-
W.P. Kuala Lumpur	2020	114	2,740	427	736	141	549	1,076
	2021	11	235	137	554	26	220	126
	2022	347	106	461	461	24	401	198
W.P. Labuan	2020	-	-	-	-	-	-	-
	2021	-	-	1	17	11	-	1
	2022	-	-	-	7	-	-	-
W.P. Putrajaya	2020	-	1,722	-	449	-	-	577
	2021	-	-	-	-	-	-	1
	2022	-	-	-	-	-	-	-

Sumber: Kementerian Sumber Manusia
Source: Ministry of Human Resources

Nota/ Note:

Data merangkumi Pemberhentian Tetap dan Pemberhentian Secara Sukarela (VSS)
Data includes Voluntary Retirement and Voluntary Separation Scheme (VSS)

Jadual 4.28 : Bilangan pekerja yang diberhentikan mengikut negeri dan industri, Malaysia, 2020-2022 (samb.)

Table 4.28 : Number of retrenchment by state and industry, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Pentadbiran awam & pertahanan; aktiviti keselamatan sosial wajib Public administration & defence; social security activities	Pendidikan Education	Aktiviti kesihatan kemanusiaan & kerja sosial Human health & social work activities	Kesenian, hiburan & rekreasi Arts, entertainment & recreation	Aktiviti perkhidmatan lain Other service activities	Aktiviti isi rumah sebagai majikan Activities of households as employers	Aktiviti badan & pertubuhan luar wilayah Activities of extra-territorial organizations & bodies
MALAYSIA	2020	2,450	946	694	1,277	985	4	-
	2021	3,142	514	734	232	5,675	7	2
	2022	624	327	439	52	4,322	293	-
Johor	2020	327	39	138	312	16	-	-
	2021	77	48	25	17	169	-	-
	2022	-	2	150	-	1,047	-	-
Kedah	2020	37	6	33	20	3	-	-
	2021	-	3	-	-	-	-	-
	2022	93	-	-	-	16	12	-
Kelantan	2020	-	-	-	1	3	-	-
	2021	-	1	-	-	2	-	-
	2022	-	4	-	-	23	-	-
Melaka	2020	4	10	1	3	-	-	-
	2021	-	32	4	-	-	-	-
	2022	-	5	2	-	2	-	-
Negeri Sembilan	2020	8	75	28	31	38	-	-
	2021	26	48	45	-	227	-	-
	2022	-	9	-	-	91	-	-
Pahang	2020	5	-	-	148	56	-	-
	2021	207	25	9	-	2	-	-
	2022	-	-	4	-	30	-	-
Perak	2020	245	19	8	14	32	-	-
	2021	2,006	1	10	8	11	-	-
	2022	289	-	6	-	6	-	-
Perlis	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-
Pulau Pinang	2020	96	32	80	101	35	2	-
	2021	75	24	20	-	234	-	2
	2022	-	84	2	-	522	-	-
Selangor	2020	715	446	357	237	539	2	-
	2021	279	196	543	7	2,427	7	-
	2022	91	197	196	5	2,106	269	-
Terengganu	2020	-	92	-	-	4	-	-
	2021	-	-	1	37	2	-	-
	2022	-	-	-	-	11	8	-
Sabah	2020	50	43	17	56	58	-	-
	2021	10	125	12	23	168	-	-
	2022	6	-	35	-	5	4	-
Sarawak	2020	18	12	6	18	3	-	-
	2021	5	1	-	-	2	-	-
	2022	-	-	-	-	-	-	-
W.P. Kuala Lumpur	2020	742	171	26	336	196	-	-
	2021	427	10	65	140	2,004	-	-
	2022	145	26	44	47	454	-	-
W.P. Labuan	2020	-	-	-	-	-	-	-
	2021	30	-	-	-	415	-	-
	2022	-	-	-	-	9	-	-
W.P. Putrajaya	2020	203	1	-	-	2	-	-
	2021	-	-	-	-	12	-	-
	2022	-	-	-	-	-	-	-

Sumber: Kementerian Sumber Manusia

Source: Ministry of Human Resources

Nota/ Note:

Data merangkumi Pemberhentian Tetap dan Pemberhentian Secara Sukarela (VSS)

Data includes Voluntary Retirement and Voluntary Separation Scheme (VSS)

Jadual 4.29 : Penengah dan purata gaji & upah bulanan pekerja mengikut negeri dan jantina, Malaysia, 2020-2022

Table 4.29 : Median and mean monthly salaries & wages of employees by state and sex, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total			Lelaki Male			Perempuan Female		
		Bilangan penerima Number of recipients	Penengah Median	Purata Mean	Bilangan penerima Number of recipients	Penengah Median	Purata Mean	Bilangan penerima Number of recipients	Penengah Median	Purata Mean
		('000)	(RM)	(RM)	('000)	(RM)	(RM)	('000)	(RM)	(RM)
Malaysia	2020	9,390.7	2,062	2,933	5,551.0	2,093	2,963	3,839.6	2,019	2,889
	2021	9,711.9	2,250	3,037	5,733.9	2,315	3,085	3,978.0	2,145	2,968
	2022	9,947.3	2,424	3,212	5,867.7	2,493	3,262	4,079.6	2,301	3,140
Johor	2020	1,162.1	2,124	2,840	750.9	2,169	2,922	411.1	1,861	2,691
	2021	1,169.2	2,184	2,853	733.3	2,232	2,888	435.9	2,071	2,795
	2022	1,240.0	2,220	3,007	782.1	2,317	3,070	457.9	2,091	2,899
Kedah	2020	583.8	1,474	2,300	368.5	1,505	2,241	215.4	1,404	2,401
	2021	622.8	1,757	2,465	368.4	1,716	2,398	254.5	1,803	2,562
	2022	641.3	1,863	2,659	380.9	1,887	2,613	260.4	1,863	2,727
Kelantan	2020	409.5	1,343	2,463	253.4	1,343	2,308	156.1	1,312	2,715
	2021	440.8	1,632	2,543	297.9	1,580	2,383	142.9	1,825	2,875
	2022	433.4	1,681	2,653	289.4	1,670	2,458	144.0	1,846	3,047
Melaka	2020	320.5	2,120	2,925	181.5	2,169	2,985	139.0	2,019	2,846
	2021	345.9	2,190	2,937	182.5	2,263	2,982	163.4	2,100	2,887
	2022	345.6	2,284	3,113	186.3	2,302	3,114	159.3	2,230	3,110
Negeri Sembilan	2020	332.9	2,062	3,013	196.1	2,169	3,060	136.8	1,918	2,944
	2021	326.6	2,297	3,045	188.6	2,361	3,055	138.0	2,213	3,032
	2022	326.3	2,301	3,206	191.2	2,402	3,212	135.1	2,301	3,198
Pahang	2020	452.0	1,753	2,684	289.3	1,722	2,608	162.7	1,852	2,819
	2021	449.7	1,917	2,708	264.3	1,902	2,671	185.4	1,922	2,761
	2022	449.4	2,065	2,897	275.1	2,015	2,836	174.4	2,148	2,993
Pulau Pinang	2020	613.6	2,082	2,883	347.1	2,272	2,992	266.5	1,950	2,741
	2021	600.2	2,353	3,080	332.4	2,422	3,151	267.9	2,267	2,991
	2022	632.8	2,507	3,313	353.4	2,631	3,372	279.4	2,309	3,238
Perak	2020	689.4	1,629	2,463	421.7	1,722	2,462	267.7	1,514	2,464
	2021	753.6	1,918	2,608	427.3	2,008	2,600	326.3	1,784	2,617
	2022	762.9	1,943	2,739	435.5	2,017	2,775	327.4	1,797	2,691
Perlis	2020	70.4	1,571	2,596	41.7	1,571	2,505	28.7	1,352	2,730
	2021	76.3	1,797	2,588	45.1	1,772	2,503	31.2	1,922	2,709
	2022	72.8	1,872	2,777	43.3	1,865	2,676	29.6	1,956	2,925
Sabah	2020	705.9	1,716	2,678	421.3	1,692	2,615	284.6	1,808	2,770
	2021	753.1	1,930	2,826	464.0	1,930	2,788	289.1	1,924	2,887
	2022	776.8	2,015	2,972	480.7	1,930	2,907	296.1	2,172	3,078
Sarawak	2020	799.9	1,593	2,509	506.7	1,687	2,509	293.2	1,593	2,507
	2021	853.2	2,059	2,826	520.8	1,964	2,721	332.4	2,384	2,989
	2022	859.4	2,115	2,976	530.6	2,004	2,874	328.8	2,446	3,141
Selangor	2020	2,291.3	2,725	3,480	1,213.7	2,887	3,679	1,077.5	2,523	3,255
	2021	2,304.6	2,884	3,544	1,333.0	3,149	3,816	971.6	2,347	3,169
	2022	2,397.3	3,194	3,737	1,357.3	3,473	4,053	1,040.0	2,732	3,325
Terengganu	2020	318.9	1,514	2,424	205.1	1,632	2,428	113.8	1,312	2,418
	2021	334.6	1,669	2,490	210.2	1,692	2,495	124.4	1,592	2,483
	2022	326.3	1,743	2,657	212.3	1,801	2,636	114.1	1,730	2,698
W.P. Kuala Lumpur	2020	576.1	3,037	3,823	320.2	3,093	4,062	255.9	3,028	3,524
	2021	612.8	3,054	4,013	330.3	3,255	4,292	282.4	2,863	3,687
	2022	616.2	3,276	4,207	314.8	3,622	4,502	301.3	3,048	3,900
W.P. Labuan	2020	32.2	2,130	2,942	19.8	2,386	3,154	12.4	1,716	2,603
	2021	35.1	2,611	3,268	20.7	2,794	3,372	14.4	2,063	3,119
	2022	35.3	2,703	3,418	21	2,876	3,508	14.3	2,306	3,288
W.P. Putrajaya	2020	32.2	3,717	4,497	14.0	3,717	4,633	18.3	3,729	4,393
	2021	33.4	3,837	4,504	15.1	3,835	4,540	18.3	3,837	4,474
	2022	31.4	3,916	4,666	13.8	3,915	4,796	17.6	4,444	4,564

Sumber: Jabatan Perangkaan Malaysia
Source : Department of Statistics Malaysia

Nota/ Note:

Merujuk kepada warganegara sahaja

Refers to citizens only



5 PENDAPATAN DAN PERBELANJAAN ISI RUMAH

*HOUSEHOLD INCOME AND
EXPENDITURE*

STATISTIK SOSIAL
SOCIAL STATISTICS

Jadual 5.1 : Pendapatan isi rumah kasar bulanan penengah, purata dan kadar pertumbuhan tahunan dikompaun mengikut negeri, Malaysia, 2019 dan 2022

Table 5.1 : Median, mean and compounded annual growth rate of monthly household gross income by state, Malaysia, 2019 and 2022

Negeri State	Bilangan isi rumah Number of households (‘000)		Penengah/ Median			Purata/ Mean		
			(RM)		Kadar pertumbuhan tahunan dikompaun Compounded annual growth rate	(RM)		Kadar pertumbuhan tahunan dikompaun Compounded annual growth rate
	2019	2022	2019	2022	2019-2022 (%)	2019	2022	2019-2022 (%)
MALAYSIA	7,277	7,909	5,873	6,338	2.5	7,901	8,479	2.4
Johor	879	999	6,427	6,879	2.3	8,013	8,517	2.0
Kedah	498	534	4,325	4,402	0.6	5,522	5,550	0.2
Kelantan	345	358	3,563	3,614	0.5	4,874	4,885	0.1
Melaka	228	262	6,054	6,210	0.8	7,741	8,057	1.3
Negeri Sembilan	271	309	5,005	5,226	1.4	6,707	6,788	0.4
Pahang	349	383	4,440	4,753	2.3	5,667	5,777	0.6
Pulau Pinang	449	478	6,169	6,502	1.8	7,774	8,267	2.0
Perak	639	650	4,273	4,494	1.7	5,645	5,779	0.8
Perlis	59	76	4,594	4,713	0.9	5,476	5,664	1.1
Selangor	1,623	1,775	8,210	9,983	6.5	10,827	12,233	4.1
Terengganu	258	281	5,545	5,878	1.9	6,815	7,248	2.1
Sabah	513	601	4,235	4,577	2.6	5,745	6,171	2.4
Sarawak	625	597	4,544	4,978	3.0	5,959	6,457	2.7
W.P. Kuala Lumpur	484	553	10,549	10,234	-1.0	13,257	13,325	0.2
W.P. Labuan	24	22	6,726	6,904	0.9	8,319	8,250	-0.3
W.P. Putrajaya	33	31	9,983	10,056	0.2	12,840	13,473	1.6

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 5.2 : Pekali Gini dan insiden kemiskinan mengikut negeri, Malaysia, 2019 dan 2022*Table 5.2 : Gini coefficient and incidence of poverty by state, Malaysia, 2019 and 2022*

Negeri State	Tahun Year	Pekali Gini Gini coefficient	Insiden kemiskinan Incidence of poverty
MALAYSIA	2019	0.407	5.6
	2022	0.404	6.2
Johor	2019	0.366	3.9
	2022	0.367	4.6
Kedah	2019	0.354	8.8
	2022	0.359	9.0
Kelantan	2019	0.378	12.4
	2022	0.385	13.2
Melaka	2019	0.383	3.9
	2022	0.370	4.2
Negeri Sembilan	2019	0.391	4.3
	2022	0.369	4.4
Pahang	2019	0.330	4.3
	2022	0.308	6.3
Pulau Pinang	2019	0.359	1.9
	2022	0.371	2.0
Perak	2019	0.377	7.3
	2022	0.368	7.5
Perlis	2019	0.334	3.9
	2022	0.336	4.0
Selangor	2019	0.393	1.2
	2022	0.361	1.5
Terengganu	2019	0.335	6.1
	2022	0.326	6.2
Sabah	2019	0.397	19.5
	2022	0.395	19.7
Sarawak	2019	0.387	9.0
	2022	0.382	10.8
W.P. Kuala Lumpur	2019	0.350	0.2
	2022	0.380	1.4
W.P. Labuan	2019	0.333	3.1
	2022	0.300	2.5
W.P. Putrajaya	2019	0.361	0.4
	2022	0.368	0.1

Sumber: Jabatan Perangkaan Malaysia*Source: Department of Statistics Malaysia***Nota/ Note:****0.0 menunjukkan nilai yang kurang daripada 0.05 peratus***0.0 shows the value is less than 0.05 per cent*

Jadual 5.3 : Peratusan isi rumah mengikut negeri dan kumpulan pendapatan, Malaysia, 2019 dan 2022*Table 5.3 : Percentage of households by state and income group, Malaysia, 2019 and 2022*

Negeri <i>State</i>	Tahun <i>Year</i>	Tertinggi 20% <i>Top 20%</i>	Pertengahan 40% <i>Middle 40%</i>	Terendah 40% <i>Bottom 40%</i>
MALAYSIA	2019	100.0	100.0	100.0
	2022	100.0	100.0	100.0
Johor	2019	12.0	14.1	10.2
	2022	12.9	14.1	11.1
Kedah	2019	2.8	5.9	9.8
	2022	2.2	5.4	10.4
Kelantan	2019	1.8	3.1	7.9
	2022	1.4	2.6	8.0
Melaka	2019	2.9	3.4	2.9
	2022	3.0	3.4	3.3
Negeri Sembilan	2019	2.8	3.6	4.4
	2022	2.6	3.5	4.9
Pahang	2019	2.1	4.1	6.8
	2022	1.6	4.4	6.9
Pulau Pinang	2019	5.8	7.2	5.3
	2022	5.7	6.7	5.5
Perak	2019	3.7	7.4	12.7
	2022	3.2	6.8	12.1
Perlis	2019	0.3	0.8	1.1
	2022	0.3	0.8	1.4
Selangor	2019	37.1	25.2	12.1
	2022	41.7	26.1	9.0
Terengganu	2019	2.3	4.0	3.7
	2022	2.1	4.2	3.7
Sabah	2019	4.0	5.6	10.0
	2022	3.9	6.2	10.9
Sarawak	2019	5.3	7.3	11.5
	2022	4.4	6.7	10.0
W.P. Kuala Lumpur	2019	15.7	7.4	1.3
	2022	14.1	8.1	2.4
W.P. Labuan	2019	0.4	0.4	0.2
	2022	0.2	0.5	0.2
W.P. Putrajaya	2019	1.0	0.5	0.1
	2022	0.7	0.5	0.2

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:

Mengikut had pendapatan kasar kumpulan isi rumah Malaysia

Refer to thresholds gross income of household group Malaysia

Jadual 5.4 : Pendapatan isi rumah kasar bulanan penengah dan purata mengikut negeri dan kumpulan pendapatan, Malaysia, 2019 dan 2022

Table 5.4 : Median and mean monthly household gross income by state and income group, Malaysia, 2019 and 2022

Negeri State	Tahun Year	Penengah Median			Purata Mean		
		Terendah 40% Bottom 40%	Pertengahan 40% Middle 40%	Tertinggi 20% Top 20%	Terendah 40% Bottom 40%	Pertengahan 40% Middle 40%	Tertinggi 20% Top 20%
MALAYSIA	2019	3,166	7,093	15,031	3,152	7,348	18,506
	2022	15,867	7,694	3,440	19,652	7,971	3,401
Johor	2019	3,677	7,549	14,629	3,591	7,725	17,440
	2022	15,404	8,232	3,843	18,331	8,378	3,753
Kedah	2019	2,686	5,050	10,204	2,603	5,267	11,874
	2022	10,051	5,138	2,666	12,040	5,280	2,578
Kelantan	2019	2,301	4,242	9,500	2,194	4,428	11,130
	2022	9,449	4,279	2,190	11,288	4,421	2,148
Melaka	2019	3,318	7,001	14,393	3,327	7,324	17,413
	2022	15,036	7,432	3,692	17,773	7,659	3,608
Negeri Sembilan	2019	2,801	5,866	13,257	2,844	6,165	15,538
	2022	13,023	6,299	3,135	14,950	6,480	3,022
Pahang	2019	3,017	5,133	10,431	2,910	5,328	11,864
	2022	10,148	5,512	3,220	11,453	5,636	3,082
Pulau Pinang	2019	3,631	7,264	14,002	3,588	7,472	16,762
	2022	15,524	7,642	3,680	18,187	7,919	3,663
Perak	2019	2,614	5,041	10,308	2,528	5,233	12,708
	2022	10,765	5,332	2,675	12,690	5,502	2,603
Perlis	2019	2,665	5,377	9,782	2,617	5,538	11,084
	2022	10,296	5,381	2,828	11,665	5,590	2,746
Selangor	2019	4,657	9,737	20,175	4,602	10,013	24,911
	2022	21,410	11,432	5,708	26,611	11,607	5,673
Terengganu	2019	3,372	6,539	12,137	3,342	6,656	14,085
	2022	12,638	6,676	3,834	15,061	6,822	3,772
Sabah	2019	2,444	5,177	11,461	2,343	5,379	13,286
	2022	11,880	5,511	2,615	14,265	5,711	2,583
Sarawak	2019	2,541	5,478	11,856	2,468	5,707	13,446
	2022	12,617	6,005	2,748	14,425	6,205	2,726
W.P. Kuala Lumpur	2019	6,623	12,068	22,610	6,480	12,356	28,622
	2022	22,343	11,890	6,270	30,146	12,180	6,068
W.P. Labuan	2019	4,272	7,889	15,196	4,085	8,154	17,173
	2022	14,491	7,874	4,690	16,241	8,008	4,522
W.P. Putrajaya	2019	5,976	11,574	22,291	6,072	11,874	28,306
	2022	27,019	11,296	6,290	30,552	12,090	6,342

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Nota/ Note:

Mengikut had pendapatan kasar kumpulan isi rumah bagi negeri masing-masing

Refer to thresholds gross income of household group for each state

Jadual 5.5 : Perbelanjaan penggunaan isi rumah bulanan penengah, purata dan kadar pertumbuhan tahunan dikompaun mengikut negeri, Malaysia, 2019 dan 2022

Table 5.5 : Median, mean and compounded annual growth rate of monthly household consumption expenditure by state, Malaysia, 2019 dan 2022

Negeri State	Penengah Median			Purata Mean		
	(RM)		Kadar pertumbuhan tahunan dikompaun Compounded annual growth rate	(RM)		Kadar pertumbuhan tahunan dikompaun Compounded annual growth rate
	2019	2022	2019-2022 (%)	2019	2022	2019-2022 (%)
Malaysia	3,683	4,282	5.0	4,609	5,150	3.7
Johor	4,257	4,181	-0.6	4,503	4,570	0.5
Kedah	2,269	2,453	2.6	2,544	2,732	2.4
Kelantan	2,413	2,826	5.3	2,748	3,282	5.9
Melaka	3,905	4,476	4.6	4,649	5,338	4.6
Negeri Sembilan	3,402	2,676	-8.0	3,805	3,457	-3.2
Pahang	3,189	3,902	6.7	3,642	4,386	6.2
Pulau Pinang	3,586	4,205	5.3	4,414	5,008	4.2
Perak	2,532	3,167	7.5	2,943	3,710	7.7
Perlis	3,166	3,355	1.9	3,475	3,834	3.3
Selangor	4,348	5,477	7.7	5,666	6,673	5.5
Terengganu	3,327	3,649	3.1	3,779	4,191	3.4
Sabah	2,047	2,603	8.0	2,679	3,118	5.1
Sarawak	3,645	4,079	3.8	4,249	4,687	3.3
W.P. Kuala Lumpur	5,719	6,232	2.9	6,947	7,823	4.0
W.P. Labuan	3,553	3,822	2.4	4,102	4,176	0.6
W.P. Putrajaya	6,486	6,644	0.8	8,010	8,897	3.5

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 5.6 : Komposisi perbelanjaan penggunaan isi rumah bulanan mengikut strata, Malaysia, 2019 dan 2022
Table 5.6 : Composition of monthly households consumption expenditure by strata, Malaysia, 2019 and 2022

Kumpulan perbelanjaan Expenditure group	Jumlah Total				Bandar Urban				Luar Bandar Rural			
	2019		2022		2019		2022		2019		2022	
	(RM)	(%)	(RM)	(%)	(RM)	(%)	(RM)	(%)	(RM)	(%)	(RM)	(%)
Makanan dan Minuman Food and Beverages	780	16.9	841	16.3	790	15.8	849	15.0	740	24.3	818	24.0
Beras Rice	42	0.9	40	0.8	41	0.8	39	0.7	45	1.5	44	1.3
Roti dan bijirin lain Bread and other cereals	108	2.3	74	1.4	112	2.2	76	1.3	91	3.0	66	1.9
Daging Meat	106	2.3	123	2.4	106	2.1	122	2.1	107	3.5	127	3.7
Ikan dan makanan laut Fish and seafood	169	3.7	198	3.8	168	3.4	197	3.5	170	5.6	201	5.9
Susu, keju dan telur Milk, cheese and eggs	47	1.0	68	1.3	48	1.0	70	1.2	43	1.4	59	1.7
Minyak dan lemak Oil and fats	23	0.5	35	0.7	23	0.5	37	0.7	20	0.7	29	0.9
Buah-buahan Fruits	47	1.0	56	1.1	48	1.0	58	1.0	40	1.3	48	1.4
Sayur-sayuran Vegetables	85	1.8	89	1.7	86	1.7	88	1.5	83	2.7	92	2.7
Gula, jem, madu, coklat dan manisan Sugar, jam, honey, chocolate and confectionery	27	0.6	27	0.5	28	0.6	28	0.5	23	0.7	22	0.7
Keluaran makanan t.t.t.l Food products n.e.c	79	1.7	89	1.7	80	1.6	90	1.6	73	2.4	85	2.5
Kopi, teh, koko dan minuman bukan alkohol Coffee, tea, cocoa and non-alcoholic beverages	48	1.0	43	0.8	49	1.0	43	0.8	44	1.4	44	1.3
Minuman Alkohol dan Tembakau Alcoholic Beverages and Tobacco	105	2.3	95	1.8	111	2.2	98	1.7	81	2.7	83	2.4
Pakaian dan Kasut Clothing and Footwear	151	3.3	140	2.7	162	3.2	150	2.6	109	3.6	107	3.2
Perumahan, Air, Elektrik, Gas dan Bahan Api Lain Housing, Water, Electricity, Gas and Other Fuels	1,068	23.2	1,193	23.2	1,179	23.6	1,350	23.8	631	20.7	674	19.8
Hiasan, Perkakasan dan Penyelenggaraan Isi Rumah Furnishings, Household Equipment and Routine Household Maintenance	201	4.4	242	4.7	219	4.4	272	4.8	133	4.3	143	4.2
Kesihatan Health	95	2.1	140	2.7	103	2.1	154	2.7	65	2.1	94	2.8
Pengangkutan Transport	618	13.4	584	11.3	676	13.5	639	11.3	391	12.8	403	11.8
Maklumat dan Komunikasi Information and Communication	307	6.7	337	6.6	338	6.8	376	6.6	183	6.0	208	6.1
Rekreasi, Sukan dan Kebudayaan Recreation, Sport and Culture	139	3.0	156	3.0	158	3.2	178	3.1	65	2.1	81	2.4
Perkhidmatan Pendidikan Education Services	70	1.5	68	1.3	80	1.6	78	1.4	30	1.0	36	1.0
Restoran dan Perkhidmatan Penginapan Restaurants and Accommodation Services	634	13.7	831	16.1	702	14.0	944	16.6	366	12.0	457	13.4
Perbelanjaan makanan di luar rumah Expenditure on food away from home	510	11.1	664	12.9	563	11.3	749	13.2	301	9.8	382	11.2
Perbelanjaan minuman di luar rumah Expenditure on beverages away from home	91	2.0	126	2.4	101	2.0	146	2.6	53	1.7	59	1.7
Perkhidmatan penginapan dan lain-lain Accommodation services & others	33	0.7	41	0.8	38	0.8	49	0.9	12	0.4	15	0.4
Insurans dan Perkhidmatan Kewangan Insurance and Financial Services	162	3.5	208	4.0	186	3.7	244	4.3	66	2.2	88	2.6
Penjagaan Diri, Perlindungan Sosial dan Pelbagai Barangan dan Perkhidmatan Personal Care, Social Protection and Miscellaneous Goods and Services	280	6.1	314	6.1	303	6.0	344	6.1	192	6.3	216	6.3
Komposisi perbelanjaan penggunaan isi rumah bulanan (01-13) Composition of monthly households consumption expenditure (01-13)	4,609	100.0	5,150	100.0	5,007	100.0	5,675	100.0	3,051	100.0	3,409	100.0

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia



6

PENDIDIKAN

EDUCATION

STATISTIK SOSIAL
SOCIAL STATISTICS

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Jadual 6.1 : Bilangan sekolah rendah dan menengah kerajaan & bantuan kerajaan mengikut negeri, Malaysia, 2020-2022
Table 6.1 : Number of primary and secondary schools at government & government-aided by state, Malaysia, 2020-2022

Negeri <i>State</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Rendah <i>Primary</i>	Menengah <i>Secondary</i>
MALAYSIA	2020	10,220	7,780	2,440
	2021	10,224	7,780	2,444
	2022	10,230	7,778	2,452
Johor	2020	1,189	906	283
	2021	1,190	906	284
	2022	1,192	908	284
Kedah	2020	750	548	202
	2021	751	548	203
	2022	752	548	204
Kelantan	2020	595	418	177
	2021	596	418	178
	2022	596	418	178
Melaka	2020	315	238	77
	2021	315	238	77
	2022	316	238	78
Negeri Sembilan	2020	477	352	125
	2021	477	352	125
	2022	479	353	126
Pahang	2020	741	543	198
	2021	741	543	198
	2022	741	543	198
Pulau Pinang	2020	399	271	128
	2021	400	271	129
	2022	398	270	128
Perak	2020	1,102	852	250
	2021	1,102	852	250
	2022	1,105	852	253
Perlis	2020	104	74	30
	2021	104	74	30
	2022	104	74	30
Selangor	2020	940	662	278
	2021	941	663	278
	2022	940	661	279
Terengganu	2020	504	352	152
	2021	505	352	153
	2022	506	352	154
Sabah	2020	1,297	1,075	222
	2021	1,296	1,075	221
	2022	1,296	1,075	221
Sarawak	2020	1,458	1,265	193
	2021	1,458	1,265	193
	2022	1,458	1,265	193
W.P. Kuala Lumpur	2020	295	191	104
	2021	294	190	104
	2022	292	188	104
W.P. Labuan	2020	27	17	10
	2021	27	17	10
	2022	28	17	11
W.P. Putrajaya	2020	27	16	11
	2021	27	16	11
	2022	27	16	11

Sumber: Kementerian Pendidikan Malaysia

Source: Ministry of Education Malaysia

Nota/ Notes:

1. Seperti pada 30 Jun tahun rujukan

As at 30 June of the reference year

2. Data termasuk sekolah bantuan kerajaan

Data include government-aided schools

Jadual 6.2 : Bilangan guru sekolah rendah dan menengah kerajaan & bantuan kerajaan mengikut negeri, Malaysia, 2020-2022
Table 6.2 : Number of primary and secondary school teachers at government & government-aided by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total			Rendah Primary			Menengah Secondary		
		Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan
		Total	Male	Female	Total	Male	Female	Total	Male	Female
MALAYSIA	2020	417,271	122,040	295,231	237,093	70,054	167,039	180,178	51,986	128,192
	2021	411,018	119,147	291,871	235,031	68,933	166,098	175,987	50,214	125,773
	2022	416,366	119,207	297,159	235,232	68,569	166,663	181,134	50,638	130,496
Johor	2020	49,017	13,793	35,224	27,795	7,924	19,871	21,222	5,869	15,353
	2021	48,259	13,432	34,827	27,438	7,730	19,708	20,821	5,702	15,119
	2022	48,059	13,119	34,940	26,783	7,373	19,410	21,276	5,746	15,530
Kedah	2020	30,794	9,184	21,610	17,069	4,985	12,084	13,725	4,199	9,526
	2021	30,300	8,933	21,367	16,918	4,896	12,022	13,382	4,037	9,345
	2022	31,120	9,104	22,016	17,437	5,087	12,350	13,683	4,017	9,666
Kelantan	2020	28,928	10,349	18,579	16,243	5,720	10,523	12,685	4,629	8,056
	2021	28,469	10,049	18,420	16,069	5,614	10,455	12,400	4,435	7,965
	2022	28,973	10,067	18,906	16,364	5,701	10,663	12,609	4,366	8,243
Melaka	2020	13,925	3,690	10,235	7,794	1,955	5,839	6,131	1,735	4,396
	2021	13,708	3,613	10,095	7,741	1,950	5,791	5,967	1,663	4,304
	2022	13,935	3,644	10,291	7,842	1,990	5,852	6,093	1,654	4,439
Negeri Sembilan	2020	17,549	4,437	13,112	9,582	2,321	7,261	7,967	2,116	5,851
	2021	17,368	4,363	13,005	9,583	2,304	7,279	7,785	2,059	5,726
	2022	17,607	4,366	13,241	9,620	2,307	7,313	7,987	2,059	5,928
Pahang	2020	25,825	8,111	17,714	14,456	4,489	9,967	11,369	3,622	7,747
	2021	25,518	7,949	17,569	14,340	4,430	9,910	11,178	3,519	7,659
	2022	26,041	7,959	18,082	14,479	4,432	10,047	11,562	3,527	8,035
Pulau Pinang	2020	19,863	4,654	15,209	10,645	2,392	8,253	9,218	2,262	6,956
	2021	19,487	4,548	14,939	10,505	2,360	8,145	8,982	2,188	6,794
	2022	19,679	4,576	15,103	10,653	2,424	8,229	9,026	2,152	6,874
Perak	2020	38,219	11,193	27,026	20,832	5,838	14,994	17,387	5,355	12,032
	2021	37,450	10,868	26,582	20,511	5,744	14,767	16,939	5,124	11,815
	2022	38,163	11,043	27,120	20,830	5,866	14,964	17,333	5,177	12,156
Perlis	2020	4,723	1,512	3,211	2,393	709	1,684	2,330	803	1,527
	2021	4,655	1,475	3,180	2,394	705	1,689	2,261	770	1,491
	2022	4,694	1,473	3,221	2,412	713	1,699	2,282	760	1,522
Selangor	2020	61,816	12,808	49,008	35,284	8,036	27,248	26,532	4,772	21,760
	2021	61,290	12,662	48,628	35,268	8,015	27,253	26,022	4,647	21,375
	2022	62,232	12,886	49,346	35,018	7,934	27,084	27,214	4,952	22,262
Terengganu	2020	22,346	6,790	15,556	11,961	3,695	8,266	10,385	3,095	7,290
	2021	21,893	6,597	15,296	11,732	3,613	8,119	10,161	2,984	7,177
	2022	22,436	6,698	15,738	11,968	3,724	8,244	10,468	2,974	7,494
Sabah	2020	43,036	16,333	26,703	26,612	10,113	16,499	16,424	6,220	10,204
	2021	42,625	16,016	26,609	26,547	9,974	16,573	16,078	6,042	10,036
	2022	43,177	15,926	27,251	26,478	9,843	16,635	16,699	6,083	10,616
Sarawak	2020	40,385	14,322	26,063	25,252	9,067	16,185	15,133	5,255	9,878
	2021	39,437	13,851	25,586	24,831	8,801	16,030	14,606	5,050	9,556
	2022	39,820	13,641	26,179	24,484	8,494	15,990	15,336	5,147	10,189
W.P. Kuala Lumpur	2020	17,307	4,020	13,287	9,105	2,319	6,786	8,202	1,701	6,501
	2021	16,947	3,909	13,038	9,006	2,271	6,735	7,941	1,638	6,303
	2022	16,638	3,790	12,848	8,644	2,137	6,507	7,994	1,653	6,341
W.P. Labuan	2020	1,379	388	991	743	190	553	636	198	438
	2021	1,355	396	959	742	203	539	613	193	420
	2022	1,350	401	949	705	195	510	645	206	439
W.P. Putrajaya	2020	2,159	456	1,703	1,327	301	1,026	832	155	677
	2021	2,257	486	1,771	1,406	323	1,083	851	163	688
	2022	2,442	514	1,928	1,515	349	1,166	927	165	762

Sumber: Kementerian Pendidikan Malaysia
Source: Ministry of Education Malaysia

Nota/ Notes:

1. Seperti pada 30 Jun tahun rujukan

As at 30 June of the reference year

2. Data termasuk sekolah bantuan kerajaan

Data include government-aided schools

Jadual 6.3 : Bilangan murid sekolah rendah dan menengah kerajaan & bantuan kerajaan mengikut negeri, Malaysia, 2020-2022
Table 6.3 : Number of primary and secondary school pupils at government & government-aided by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total			Sekolah rendah Primary school		
		Jumlah Total	Lelaki Male	Perempuan Female	Peringkat rendah Primary level		
					Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	2020	4,632,547	2,338,015	2,294,532	2,741,995	1,406,511	1,335,484
	2021	4,794,317	2,435,502	2,358,815	2,766,234	1,419,336	1,346,898
	2022	4,819,914	2,451,761	2,368,153	2,770,015	1,421,657	1,348,358
Johor	2020	567,992	289,280	278,712	331,190	170,166	161,024
	2021	577,755	294,445	283,310	331,877	170,636	161,241
	2022	576,401	293,971	282,430	331,205	170,042	161,163
Kedah	2020	328,362	164,763	163,599	189,170	96,275	92,895
	2021	335,564	168,277	167,287	189,245	96,543	92,702
	2022	336,753	169,512	167,241	188,524	96,184	92,340
Kelantan	2020	250,227	111,108	139,119	170,674	87,073	83,601
	2021	287,737	144,587	143,150	171,563	87,567	83,996
	2022	290,311	145,944	144,367	172,145	87,780	84,365
Melaka	2020	145,553	73,931	71,622	84,174	43,080	41,094
	2021	149,921	76,288	73,633	85,433	43,955	41,478
	2022	150,571	76,713	73,858	86,269	44,411	41,858
Negeri Sembilan	2020	186,259	94,772	91,487	105,196	53,946	51,250
	2021	193,306	98,755	94,551	107,601	55,378	52,223
	2022	195,267	99,928	95,339	108,856	56,120	52,736
Pahang	2020	244,772	124,688	120,084	147,764	75,751	72,013
	2021	253,700	129,214	124,486	150,671	77,120	73,551
	2022	256,990	130,865	126,125	151,624	77,478	74,146
Pulau Pinang	2020	228,433	116,124	112,309	130,713	66,946	63,767
	2021	232,660	118,332	114,328	130,447	66,687	63,760
	2022	231,555	118,134	113,421	129,598	66,349	63,249
Perak	2020	357,528	182,139	175,389	200,614	103,170	97,444
	2021	366,318	186,807	179,511	201,034	103,371	97,663
	2022	366,671	186,894	179,777	200,543	103,142	97,401
Perlis	2020	41,744	21,275	20,469	23,729	12,267	11,462
	2021	43,850	22,483	21,367	24,175	12,483	11,692
	2022	44,315	22,777	21,538	24,253	12,551	11,702
Selangor	2020	891,510	451,872	439,638	535,486	274,429	261,057
	2021	916,308	465,056	451,252	545,086	279,424	265,662
	2022	923,587	469,410	454,177	548,622	281,261	267,361
Terengganu	2020	222,178	111,881	110,297	130,208	66,654	63,554
	2021	231,262	116,353	114,909	132,839	67,917	64,922
	2022	234,860	118,456	116,404	134,557	69,018	65,539
Sabah	2020	480,128	245,089	235,039	289,528	149,491	140,037
	2021	501,129	255,526	245,603	292,188	150,804	141,384
	2022	507,490	259,190	248,300	292,541	151,118	141,423
Sarawak	2020	426,448	218,148	208,300	242,258	125,314	116,944
	2021	435,117	222,149	212,968	239,373	123,695	115,678
	2022	432,770	221,481	211,289	235,319	121,663	113,656
W.P. Kuala Lumpur	2020	216,405	109,651	106,754	131,465	66,743	64,722
	2021	221,121	112,077	109,044	133,248	67,672	65,576
	2022	221,326	112,081	109,245	133,531	67,883	65,648
W.P. Labuan	2020	15,676	8,081	7,595	9,703	4,989	4,714
	2021	16,484	8,527	7,957	9,864	5,100	4,764
	2022	16,978	8,698	8,280	9,925	5,152	4,773
W.P. Putrajaya	2020	29,332	15,213	14,119	20,123	10,217	9,906
	2021	32,085	16,626	15,459	21,590	10,984	10,606
	2022	34,069	17,707	16,362	22,503	11,505	10,998

Sumber: Kementerian Pendidikan Malaysia
Source: Ministry of Education Malaysia

Nota/ Notes:

1. Seperti pada 30 Jun tahun rujukan
As at 30 June of the reference year

2. Data termasuk sekolah bantuan kerajaan
Data include government-aided schools

Jadual 6.3 : Bilangan murid sekolah rendah dan menengah kerajaan & bantuan kerajaan mengikut negeri, Malaysia, 2020-2022 (samb.)
Table 6.3 : Number of primary and secondary school pupils at government & government-aided by state, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Menengah Secondary					
		Peringkat menengah Secondary level			Peringkat lepasan menengah Post secondary level		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	2020	1,890,552	931,504	959,048	68,296	28,474	39,822
	2021	1,959,787	987,692	972,095	64,904	25,729	39,175
	2022	1,984,995	1,004,375	980,620	66,770	28,502	38,268
Johor	2020	236,802	119,114	117,688	7,064	3,058	4,006
	2021	238,814	120,751	118,063	6,705	2,692	4,013
	2022	238,491	121,237	117,254	6,938	3,002	3,936
Kedah	2020	139,192	68,488	70,704	5,103	1,898	3,205
	2021	141,216	69,836	71,380	4,638	1,797	2,841
	2022	143,591	71,531	72,060	4,941	1,931	3,010
Kelantan	2020	79,553	24,035	55,518	5,101	1,936	3,165
	2021	111,073	55,084	55,989	4,837	1,634	3,203
	2022	113,329	56,530	56,799	4,776	1,807	2,969
Melaka	2020	61,379	30,851	30,528	2,157	984	1,173
	2021	62,331	31,349	30,982	1,917	823	1,094
	2022	62,385	31,479	30,906	2,233	1,046	1,187
Negeri Sembilan	2020	81,063	40,826	40,237	3,079	1,477	1,602
	2021	82,626	41,900	40,726	2,840	1,325	1,515
	2022	83,571	42,483	41,088	3,179	1,549	1,630
Pahang	2020	97,008	48,937	48,071	3,670	1,657	2,013
	2021	99,359	50,437	48,922	3,543	1,546	1,997
	2022	101,823	51,841	49,982	3,735	1,766	1,969
Pulau Pinang	2020	97,720	49,178	48,542	3,605	1,665	1,940
	2021	98,608	49,980	48,628	3,379	1,623	1,756
	2022	98,578	50,162	48,416	3,454	1,714	1,740
Perak	2020	156,914	78,969	77,945	6,542	2,939	3,603
	2021	158,742	80,497	78,245	5,741	2,317	3,424
	2022	160,387	81,435	78,952	6,376	2,893	3,483
Perlis	2020	18,015	9,008	9,007	1,081	553	528
	2021	18,594	9,447	9,147	947	450	497
	2022	19,115	9,776	9,339	1,052	548	504
Selangor	2020	356,024	177,443	178,581	7,518	3,217	4,301
	2021	363,704	182,415	181,289	7,301	3,027	4,274
	2022	367,664	185,122	182,542	7,479	3,171	4,308
Terengganu	2020	91,970	45,227	46,743	3,445	1,268	2,177
	2021	94,978	47,168	47,810	3,134	1,121	2,013
	2022	97,169	48,317	48,852	3,405	1,464	1,941
Sabah	2020	190,600	95,598	95,002	10,006	3,883	6,123
	2021	198,935	100,839	98,096	10,169	3,750	6,419
	2022	204,780	104,322	100,458	9,543	3,748	5,795
Sarawak	2020	184,190	92,834	91,356	7,597	2,900	4,697
	2021	188,147	95,554	92,593	7,793	2,883	4,910
	2022	189,658	96,935	92,723	7,502	2,922	4,580
W.P. Kuala Lumpur	2020	84,940	42,908	42,032	1,864	798	1,066
	2021	86,009	43,607	42,402	1,598	594	1,004
	2022	86,197	43,604	42,593	1,737	735	1,002
W.P. Labuan	2020	5,973	3,092	2,881	303	163	140
	2021	6,317	3,264	3,053	232	83	149
	2022	6,821	3,463	3,358	281	151	130
W.P. Putrajaya	2020	9,209	4,996	4,213	161	78	83
	2021	10,334	5,564	4,770	130	64	66
	2022	11,436	6,138	5,298	139	55	84

Sumber: Kementerian Pendidikan Malaysia
Source: Ministry of Education Malaysia

Nota/ Notes:

1. Seperti pada 30 Jun tahun rujukan
As at 30 June of the reference year

2. Data termasuk sekolah bantuan kerajaan
Data include government-aided schools

Jadual 6.4 : Bilangan sekolah rendah dan menengah agama di bawah seliaan Jabatan Agama Islam Negeri mengikut negeri, Malaysia, 2019-2021

Table 6.4 : Number of primary and secondary religious schools under State Islamic Religious Department by state, Malaysia, 2019-2021

Negeri State	Tahun Year	Jenis sekolah rakyat Type of people school			Jenis sekolah negeri Type of state school	
		SRAR	SMAR	SAR	SRAN	SMAN
MALAYSIA	2019	236	108	14	1,003	58
	2020	234	120	14	974	52
	2021	242	117	10	1,005	63
Johor	2019	5	-	-	570	2
	2020	5	-	-	541	2
	2021	5	-	-	575	2
Kedah	2019	31	31	4	-	2
	2020	31	31	4	-	2
	2021	37	38	-	-	2
Kelantan	2019	2	31	9	-	21
	2020	2	31	9	-	20
	2021	2	31	9	-	20
Melaka	2019	-	-	-	-	-
	2020	-	-	-	-	-
	2021	-	-	-	-	2
Negeri Sembilan	2019	-	-	-	-	1
	2020	-	-	-	-	1
	2021	-	-	-	-	1
Pahang	2019	5	7	-	-	18
	2020	6	18	-	-	14
	2021	5	7	-	-	18
Pulau Pinang	2019	15	16	-	-	-
	2020	15	17	-	-	-
	2021	14	17	-	-	-
Perak	2019	33	16	-	-	3
	2020	33	16	-	-	3
	2021	36	17	-	-	7
Perlis	2019	3	2	-	-	-
	2020	3	2	-	-	-
	2021	3	2	-	-	-
Selangor	2019	-	-	-	238	-
	2020	-	-	-	238	-
	2021	-	-	-	239	-
Terengganu	2019	12	2	1	9	4
	2020	12	2	1	9	4
	2021	13	2	1	9	4
Sabah	2019	123	-	-	104	6
	2020	122	-	-	104	6
	2021	122	-	-	105	6
Sarawak	2019	7	3	-	-	-
	2020	5	3	-	-	-
	2021	5	3	-	-	-
W.P. Kuala Lumpur ^a	2019	-	-	-	82	1
	2020	-	-	-	82	-
	2021	-	-	-	77	1

Sumber: Jabatan Kemajuan Islam Malaysia
Source: Department of Islamic Development Malaysia

Nota/ Notes:

^a Termasuk W.P. Labuan dan W.P. Putrajaya

Includes W.P. Labuan and W.P. Putrajaya

Seperti pada 30 Jun tahun rujukan

As at 30 June of the reference year

SRAR - Sekolah Rendah Agama Rakyat/ People Religious Primary School

SMAR - Sekolah Menengah Agama Rakyat/ People Religious Secondary School

SAR - Sekolah Agama Rakyat/ People Religion School

SRAN - Sekolah Rendah Agama Negeri/ State Religious Primary School

SMAN - Sekolah Rendah Agama Negeri/ State Religious Secondary School

Jadual 6.5 : Bilangan guru sekolah rendah dan menengah agama di bawah seliaan Jabatan Agama Islam Negeri mengikut negeri, Malaysia, 2019-2021

Table 6.5 : Number of teachers in primary and secondary religious school under State Islamic Religious Department by state, Malaysia, 2019-2021

Negeri State	Tahun Year	Jenis sekolah rakyat Type of people school								
		SRAR			SMAR			SAR		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	2019	963	299	664	395	159	236	91	24	67
	2020	3,482	904	2,578	2,915	1,162	1,753	409	149	260
	2021	3,679	961	2,718	2,477	1,023	1,454	274	107	167
Johor	2019	3	1	2	-	-	-	-	-	-
	2020	46	7	39	-	-	-	-	-	-
	2021	43	6	37	-	-	-	-	-	-
Kedah	2019	143	40	103	115	53	62	49	13	36
	2020	861	205	656	796	353	443	136	43	93
	2021	992	240	752	887	382	505	-	-	-
Kelantan	2019	6	2	4	150	61	89	41	10	31
	2020	46	10	36	646	224	422	184	61	123
	2021	49	11	38	665	237	428	185	59	126
Melaka	2019	-	-	-	-	-	-	-	-	-
	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
Negeri Sembilan	2019	-	-	-	-	-	-	-	-	-
	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
Pahang	2019	-	-	-	7	1	6	-	-	-
	2020	223	45	178	683	225	458	-	-	-
	2021	218	45	173	155	59	96	-	-	-
Pulau Pinang	2019	94	33	61	50	21	29	-	-	-
	2020	329	96	233	268	125	143	-	-	-
	2021	331	93	238	247	111	136	-	-	-
Perak	2019	174	70	104	35	8	27	-	-	-
	2020	732	193	539	321	150	171	-	-	-
	2021	772	208	564	316	146	170	-	-	-
Perlis	2019	7	3	4	4	1	3	-	-	-
	2020	79	19	60	63	29	34	-	-	-
	2021	77	17	60	57	24	33	-	-	-
Selangor	2019	-	-	-	-	-	-	-	-	-
	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
Terengganu	2019	320	89	231	30	12	18	1	1	n.a
	2020	396	105	291	117	42	75	89	45	44
	2021	432	117	315	129	48	81	89	48	41
Sabah	2019	213	60	153	-	-	-	-	-	-
	2020	710	201	509	-	-	-	-	-	-
	2021	746	218	528	-	-	-	-	-	-
Sarawak	2019	3	1	2	4	2	2	-	-	-
	2020	60	23	37	21	14	7	-	-	-
	2021	19	6	13	21	16	5	-	-	-
W.P. Kuala Lumpur ^a	2019	-	-	-	-	-	-	-	-	-
	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-

Sumber: Jabatan Kemajuan Islam Malaysia

Source: Department of Islamic Development Malaysia

Nota/ Notes:

^a Termasuk W.P. Labuan dan W.P. Putrajaya

Includes W.P. Labuan and W.P. Putrajaya

Seperti pada 30 Jun tahun rujukan

As at 30 June of the reference year

SRAR - Sekolah Rendah Agama Rakyat/ People Religious Primary School

SMAR - Sekolah Menengah Agama Rakyat/ People Religious Secondary School

SAR - Sekolah Agama Rakyat/ People Religion School

SRAN - Sekolah Rendah Agama Negeri/ State Religious Primary School

SMAN - Sekolah Rendah Agama Negeri/ State Religious Secondary School

Jadual 6.5 : Bilangan guru sekolah rendah dan menengah agama di bawah seliaan Jabatan Agama Islam Negeri mengikut negeri, Malaysia, 2019-2021 (samb.)

Table 6.5 : Number of teachers in primary and secondary religious school under State Islamic Religious Department by state, Malaysia, 2019-2021 (cont'd)

Negeri State	Tahun Year	Jenis sekolah negeri Type of state school					
		SRAN			SMAN		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	2019	1,841	515	1,326	352	163	189
	2020	11,883	2,273	9,610	2,360	881	1,479
	2021	11,607	2,238	9,369	2,812	1,061	1,751
Johor	2019	776	196	580	-	-	-
	2020	4,147	813	3,334	102	41	61
	2021	4,116	840	3,276	94	38	56
Kedah	2019	-	-	-	-	-	-
	2020	-	-	-	130	49	81
	2021	-	-	-	130	49	81
Kelantan	2019	-	-	-	202	95	107
	2020	-	-	-	1,178	430	748
	2021	-	-	-	1,178	427	751
Melaka	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	49	29	20
Negeri Sembilan	2019	-	-	-	2	2	-
	2020	-	-	-	51	29	22
	2021	-	-	-	49	28	21
Pahang	2019	-	-	-	39	21	18
	2020	-	-	-	517	173	344
	2021	-	-	-	785	279	506
Pulau Pinang	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
Perak	2019	-	-	-	51	14	37
	2020	-	-	-	175	62	113
	2021	-	-	-	276	101	175
Perlis	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
Selangor	2019	422	118	304	-	-	-
	2020	5,389	909	4,480	-	-	-
	2021	5,316	889	4,427	-	-	-
Terengganu	2019	49	20	29	34	17	17
	2020	89	33	56	94	44	50
	2021	125	46	79	105	47	58
Sabah	2019	176	53	123	24	14	10
	2020	794	204	590	113	53	60
	2021	762	200	562	119	55	64
Sarawak	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
W.P. Kuala Lumpur ^a	2019	418	128	290	-	-	-
	2020	1,464	314	1,150	-	-	-
	2021	1,288	263	1,025	27	8	19

Sumber: Jabatan Kemajuan Islam Malaysia

Source: Department of Islamic Development Malaysia

Nota/ Notes:

^a Termasuk W.P. Labuan dan W.P. Putrajaya

Includes W.P. Labuan and W.P. Putrajaya

Seperiti pada 30 Jun tahun rujukan

As at 30 June of the reference year

SRAR - Sekolah Rendah Agama Rakyat/ People Religious Primary School

SMAR - Sekolah Menengah Agama Rakyat/ People Religious Secondary School

SAR - Sekolah Agama Rakyat/ People Religion School

SRAN - Sekolah Rendah Agama Negeri/ State Religious Primary School

SMAN - Sekolah Menengah Agama Negeri/ State Religious Secondary School

Jadual 6.6 : Bilangan murid sekolah rendah dan menengah agama di bawah seliaan Jabatan Agama Islam Negeri mengikut negeri, Malaysia, 2019-2021

Table 6.6 : Number of pupils in primary and secondary religious school under State Islamic Religious Department by state, Malaysia, 2019-2021

Negeri State	Tahun Year	Jenis sekolah rakyat Type of people school								
		SRAR			SMAR			SAR		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	2019	54,522	29,651	24,871	31,506	17,650	13,856	5,619	3,091	2,528
	2020	45,368	24,741	20,627	2,915	1,162	1,753	4,966	2,733	2,233
	2021	45,304	24,737	20,567	25,348	14,331	11,017	3,127	1,686	1,441
Johor	2019	1,356	719	637	-	-	-	-	-	-
	2020	1,036	555	481	-	-	-	-	-	-
	2021	985	510	475	-	-	-	-	-	-
Kedah	2019	11,522	6,465	5,057	10,435	5,702	4,733	2,238	1,279	959
	2020	10,144	5,680	4,464	796	353	443	1,784	995	789
	2021	11,402	6,358	5,044	9,638	5,343	4,295	-	-	-
Kelantan	2019	985	534	451	12,796	7,086	5,710	2,237	1,327	910
	2020	816	441	375	646	224	422	1,965	1,138	827
	2021	818	441	377	8,969	4,971	3,998	1,922	1,106	816
Melaka	2019	-	-	-	-	-	-	-	-	-
	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
Negeri Sembilan	2019	-	-	-	-	-	-	-	-	-
	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
Pahang	2019	1,711	946	765	565	324	241	-	-	-
	2020	2,403	1,206	1,197	683	225	458	-	-	-
	2021	2,468	1,351	1,117	1,005	600	405	-	-	-
Pulau Pinang	2019	4,818	2,786	2,032	2,099	1,286	813	-	-	-
	2020	3,503	1,999	1,504	268	125	143	-	-	-
	2021	3,512	1,978	1,534	1,697	1,043	654	-	-	-
Perak	2019	9,950	5,625	4,325	3,934	2,305	1,629	-	-	-
	2020	8,553	4,808	3,745	321	150	171	-	-	-
	2021	8,943	5,019	3,924	2,498	1,489	1,009	-	-	-
Perlis	2019	1,343	757	586	867	474	393	-	-	-
	2020	1,079	606	473	63	29	34	-	-	-
	2021	1,036	555	481	513	287	226	-	-	-
Selangor	2019	-	-	-	-	-	-	-	-	-
	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
Terengganu	2019	4,583	2,548	2,035	724	412	312	1,144	485	659
	2020	4,700	2,631	2,069	117	42	75	1,217	600	617
	2021	4,593	2,570	2,023	789	445	344	1,205	580	625
Sabah	2019	17,737	9,004	8,733	-	-	-	-	-	-
	2020	11,891	6,163	5,728	-	-	-	-	-	-
	2021	11,168	5,776	5,392	-	-	-	-	-	-
Sarawak	2019	517	267	250	86	61	25	-	-	-
	2020	1,243	652	591	21	14	7	-	-	-
	2021	379	179	200	239	153	86	-	-	-
W.P. Kuala Lumpur ^a	2019	-	-	-	-	-	-	-	-	-
	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-

Sumber: Jabatan Kemajuan Islam Malaysia

Source: Department of Islamic Development Malaysia

Nota/ Notes:

^a Termasuk W.P. Labuan dan W.P. Putrajaya

Includes W.P. Labuan and W.P. Putrajaya

Seperti pada 30 Jun tahun rujukan

As at 30 June of the reference year

SRAR - Sekolah Rendah Agama Rakyat/ People Religious Primary School

SMAR - Sekolah Menengah Agama Rakyat/ People Religious Secondary School

SAR - Sekolah Agama Rakyat/ People Religion School

SRAN - Sekolah Rendah Agama Negeri/ State Religious Primary School

SMAN - Sekolah Rendah Agama Negeri/ State Religious Secondary School

Jadual 6.6 : Bilangan murid sekolah rendah dan menengah agama di bawah seliaan Jabatan Agama Islam Negeri mengikut negeri, Malaysia, 2019-2021 (samb.)

Table 6.6 : Number of pupils in primary and secondary religious school under State Islamic Religious Department by state, Malaysia, 2019-2021 (cont'd)

Negeri State	Tahun Year	Jenis sekolah negeri Type of state school					
		SRAN			SMAN		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	2019	572,737	294,813	277,924	44,118	18,880	25,238
	2020	402,643	199,374	203,269	30,579	12,956	17,623
	2021	395,112	201,413	193,699	34,146	14,986	19,160
Johor	2019	266,184	138,511	127,673	1,332	629	703
	2020	184,822	94,506	90,316	832	415	417
	2021	190,234	97,646	92,588	719	333	386
Kedah	2019	-	-	-	1,850	905	945
	2020	-	-	-	1,459	727	732
	2021	-	-	-	1,702	850	852
Kelantan	2019	-	-	-	26,649	10,974	15,675
	2020	-	-	-	17,573	7,061	10,512
	2021	-	-	-	17,504	7,108	10,396
Melaka	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	394	394	-
Negeri Sembilan	2019	-	-	-	624	287	337
	2020	-	-	-	457	198	259
	2021	-	-	-	751	335	416
Pahang	2019	-	-	-	9,207	3,905	5,302
	2020	-	-	-	6,493	2,709	3,784
	2021	-	-	-	8,520	3,762	4,758
Pulau Pinang	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
Perak	2019	-	-	-	1,760	905	855
	2020	-	-	-	1,473	667	806
	2021	-	-	-	2,121	1,033	1,088
Perlis	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
Selangor	2019	231,695	118,210	113,485	-	-	-
	2020	151,236	76,697	74,539	-	-	-
	2021	152,590	77,274	75,316	-	-	-
Terengganu	2019	290	162	128	687	460	227
	2020	486	261	225	847	574	273
	2021	1,148	599	549	799	493	306
Sabah	2019	24,131	12,354	11,777	2,009	815	1,194
	2020	28,480	8,980	19,500	1,445	605	840
	2021	17,556	9,023	8,533	1,401	583	818
Sarawak	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
W.P. Kuala Lumpur ^a	2019	50,437	25,576	24,861	-	-	-
	2020	37,619	18,930	18,689	-	-	-
	2021	33,584	16,871	16,713	235	95	140

Sumber: Jabatan Kemajuan Islam Malaysia

Source: Department of Islamic Development Malaysia

Nota/ Notes:

^a Termasuk W.P. Labuan dan W.P. Putrajaya

Includes W.P. Labuan and W.P. Putrajaya

Seperiti pada 30 Jun tahun rujukan

As at 30 June of the reference year

SRAR - Sekolah Rendah Agama Rakyat/ People Religious Primary School

SMAR - Sekolah Menengah Agama Rakyat/ People Religious Secondary School

SAR - Sekolah Agama Rakyat/ People Religion School

SRAN - Sekolah Rendah Agama Negeri/ State Religious Primary School

SMAN - Sekolah Menengah Agama Negeri/ State Religious Secondary School

Jadual 6.7 : Bilangan guru dan murid Kelas Agama Fardu Ain (KAFA) mengikut negeri, Malaysia, 2019-2021
Table 6.7 : Number of teachers and pupils Kelas Agama Fardu Ain (KAFA) by state, Malaysia, 2019-2021

Negeri State	Tahun Year	Guru Teacher			Murid Pupil		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	2019	33,073	6,141	26,932	999,191	507,396	491,795
	2020	33,746	6,231	27,515	1,062,525	538,676	523,849
	2021	33,699	6,332	27,367	1,345,444	683,121	662,323
Johor	2019	2,090	341	1,749	185,445	94,812	90,633
	2020	2,078	356	1,722	191,559	98,093	93,466
	2021	1,605	285	1,320	201,067	103,349	97,718
Kedah	2019	3,055	387	2,668	86,466	43,250	43,216
	2020	3,206	427	2,779	90,056	45,208	44,848
	2021	3,206	455	2,751	93,573	47,008	46,565
Kelantan	2019	4,823	711	4,112	107,956	54,692	53,264
	2020	5,116	753	4,363	131,881	67,047	64,834
	2021	5,192	738	4,454	162,834	82,662	80,172
Melaka	2019	1,456	249	1,207	47,018	23,863	23,155
	2020	1,497	251	1,246	48,215	24,531	23,684
	2021	1,471	250	1,221	49,225	25,137	24,088
Negeri Sembilan	2019	1,997	409	1,588	51,782	26,339	25,443
	2020	2,002	425	1,577	55,275	28,364	26,911
	2021	2,088	466	1,622	54,844	28,069	26,775
Pahang	2019	2,451	349	2,102	69,938	35,448	34,490
	2020	2,573	366	2,207	75,031	38,023	37,008
	2021	2,586	370	2,216	89,038	45,258	43,780
Pulau Pinang	2019	1,587	373	1,214	42,414	21,419	20,995
	2020	1,563	360	1,203	44,880	22,674	22,206
	2021	1,711	432	1,279	45,515	23,029	22,486
Perak	2019	3,126	562	2,564	91,540	46,670	44,870
	2020	3,145	600	2,545	95,122	47,369	47,753
	2021	3,064	577	2,487	105,173	51,115	54,058
Perlis	2019	693	146	547	16,038	8,185	7,853
	2020	699	140	559	18,002	8,757	9,245
	2021	775	155	620	21,653	11,140	10,513
Selangor	2019	2,658	543	2,115	96,700	49,227	47,473
	2020	2,791	590	2,201	98,766	50,335	48,431
	2021	2,780	594	2,186	274,992	140,604	134,388
Terengganu	2019	3,087	370	2,717	76,982	39,015	37,967
	2020	3,124	376	2,748	76,637	38,653	37,984
	2021	3,206	386	2,820	92,816	46,859	45,957
Sabah	2019	2,181	513	1,668	39,057	19,557	19,500
	2020	2,321	594	1,727	42,045	21,136	20,909
	2021	2,234	553	1,681	47,096	23,776	23,320
Sarawak	2019	2,728	822	1,906	58,582	30,141	28,441
	2020	2,485	624	1,861	62,901	32,170	30,731
	2021	2,616	692	1,924	69,564	35,705	33,859
W.P. Kuala Lumpur	2019	1,141	366	775	29,273	14,778	14,495
	2020	1,146	369	777	32,155	16,316	15,839
	2021	1,165	379	786	38,054	19,410	18,644

Sumber: Jabatan Kemajuan Islam Malaysia
Source: Department of Islamic Development Malaysia

Nota/ Notes:

Seperiti pada 30 Jun tahun rujukan
As at 30 June of the reference year

Jadual 6.8 : Bilangan calon peperiksaan Sijil Pelajaran Malaysia (SPM) mengikut negeri, Malaysia, 2020-2022

Table 6.8 : Number of candidates of the Sijil Pelajaran Malaysia (SPM) examination by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Sekolah kerajaan dan bantuan kerajaan Government and government-aided school	Agensi kerajaan selain KPM Government agencies other than MOE	Sekolah menengah agama negeri State religious secondary school
Malaysia	2020	388,436	347,137	8,429	8,203
	2021	392,837	352,249	7,613	7,722
	2022	388,832	347,753	8,181	7,784
Johor	2020	48,005	42,716	756	127
	2021	48,815	43,482	665	78
	2022	47,102	42,006	725	117
Kedah	2020	28,970	25,657	931	478
	2021	28,666	25,432	832	497
	2022	28,661	25,310	855	314
Kelantan	2020	26,660	20,560	703	4,878
	2021	26,255	20,318	725	4,775
	2022	26,033	20,050	717	4,847
Melaka	2020	12,988	11,284	770	21
	2021	12,727	11,119	711	28
	2022	12,370	10,746	694	23
Negeri Sembilan	2020	15,977	14,492	444	80
	2021	15,990	14,441	437	73
	2022	16,105	14,513	398	64
Pahang	2020	20,303	17,624	683	1,359
	2021	19,941	17,182	654	1,375
	2022	20,250	17,253	773	1,464
Perak	2020	32,012	28,496	1,368	344
	2021	32,017	28,982	1,271	85
	2022	31,500	28,268	1,428	93
Perlis	2020	3,540	3,117	267	-
	2021	3,341	2,915	244	-
	2022	3,383	2,953	290	-
Pulau Pinang	2020	19,307	18,052	399	198
	2021	19,406	18,289	369	158
	2022	18,746	17,536	389	175
Sabah	2020	35,782	33,168	478	207
	2021	37,518	34,824	405	209
	2022	38,336	35,615	455	257
Sarawak	2020	34,560	32,849	361	-
	2021	35,558	33,873	316	-
	2022	35,600	34,074	358	-
Selangor	2020	70,783	64,550	287	194
	2021	72,395	66,226	286	185
	2022	71,286	65,055	285	197
Terengganu	2020	18,076	16,500	756	215
	2021	18,047	16,741	444	222
	2022	17,973	16,404	564	233
W.P. Kuala Lumpur	2020	18,931	15,701	226	65
	2021	19,434	15,844	254	-
	2022	18,749	15,304	250	-
W.P. Labuan	2020	1,031	960	-	37
	2021	1,035	973	-	37
	2022	1,010	980	-	-
W.P. Putrajaya	2020	1,511	1,411	-	-
	2021	1,692	1,608	-	-
	2022	1,728	1,686	-	-

Sumber: Kementerian Pendidikan Malaysia

Source: Ministry of Education Malaysia

Nota/ Note:

Data berdasarkan calon yang mendaftar sekurang-kurangnya enam mata pelajaran

Data are based on candidates who registered for at least six subjects

Jadual 6.8 : Bilangan calon peperiksaan Sijil Pelajaran Malaysia (SPM) mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 6.8 : Number of candidates of the Sijil Pelajaran Malaysia (SPM) examination by state, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Sekolah menengah agama rakyat Rakyat religious secondary school	Sekolah menengah swasta Private secondary school	Calon persendirian Private candidate
Malaysia	2020	2,113	13,030	9,524
	2021	2,321	13,458	9,474
	2022	2,661	12,754	9,699
Johor	2020	-	3,572	834
	2021	-	3,641	949
	2022	-	3,361	893
Kedah	2020	1,335	160	409
	2021	1,421	106	378
	2022	1,695	124	363
Kelantan	2020	-	207	312
	2021	-	197	240
	2022	-	158	261
Melaka	2020	-	203	710
	2021	-	180	689
	2022	-	211	696
Negeri Sembilan	2020	-	665	296
	2021	79	712	248
	2022	81	771	278
Pahang	2020	68	212	357
	2021	91	214	425
	2022	90	224	446
Perak	2020	634	395	775
	2021	544	349	786
	2022	581	262	868
Perlis	2020	33	75	48
	2021	34	77	71
	2022	37	45	58
Pulau Pinang	2020	43	120	495
	2021	50	175	365
	2022	64	165	417
Sabah	2020	-	1,292	637
	2021	-	1,342	738
	2022	-	1,240	769
Sarawak	2020	-	939	411
	2021	26	934	409
	2022	24	766	378
Selangor	2020	-	2,687	3,065
	2021	-	2,762	2,936
	2022	-	2,838	2,911
Terengganu	2020	-	62	543
	2021	76	77	487
	2022	89	69	614
W.P. Kuala Lumpur	2020	-	2,431	508
	2021	-	2,685	651
	2022	-	2,512	683
W.P. Labuan	2020	-	10	24
	2021	-	7	18
	2022	-	8	22
W.P. Putrajaya	2020	-	-	100
	2021	-	-	84
	2022	-	-	42

Sumber: Kementerian Pendidikan Malaysia

Source: Ministry of Education Malaysia

Nota/ Note:

Data berdasarkan calon yang mendaftar sekurang-kurangnya enam mata pelajaran

Data are based on candidates who registered for at least six subjects

Jadual 6.9 : Pencapaian calon peperiksaan Sijil Pelajaran Malaysia (SPM) mengikut kategori calon, Malaysia, 2021 dan 2022

Table 6.9 : Candidates' achievement of the Sijil Pelajaran Malaysia (SPM) examination by category of candidates, Malaysia, 2021 and 2022

Pencapaian <i>Achievement</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Sekolah kerajaan & bantuan kerajaan <i>Government & government-aided school</i>	Agensi kerajaan selain KPM <i>Government agencies other than MOE</i>	Sekolah menengah agama negeri <i>State religious secondary school</i>
Jumlah <i>Total</i>	2021	382,156	343,538	7,607	7,682
	2022	373,974	334,526	8,175	7,715
Lulus semua mata pelajaran <i>Passed all subjects</i>	2021	211,334	186,656	6,841	4,822
	2022	213,624	187,557	7,499	5,058
Semua Gred A (A+, A, A-) <i>All Grade A(s)</i>	2021	9,696	7,885	930	92
	2022	10,109	8,310	983	145
Minimum 1 Gred B (Kombinasi A dan B) <i>Minimum 1 Grade B</i> <i>(Combination of A and B)</i>	2021	24,468	20,339	1,626	511
	2022	26,800	22,527	1,684	567
Minimum 1 Gred C (Kombinasi A hingga C) <i>Minimum 1 Grade C</i> <i>(A to C combination)</i>	2021	47,374	40,720	2,281	1,126
	2022	48,522	41,480	2,550	1,141
Minimum 1 Gred D <i>Minimum 1 Grade D</i>	2021	52,137	46,698	1,132	1,294
	2022	52,140	46,162	1,212	1,422
Minimum 1 Gred E <i>Minimum 1 Grade E</i>	2021	77,659	71,014	872	1,799
	2022	76,053	69,078	1,070	1,783
Minimum 1 Gred G <i>Minimum 1 Grade G</i>	2021	125,464	114,962	705	2,594
	2022	126,793	115,930	670	2,544
Semua Gred G <i>All Grade G(s)</i>	2021	1,655	1,591	4	8
	2022	1,439	1,390	-	6
Lain-lain kombinasi <i>Other combinations</i>	2021	43,703	40,329	57	258
	2022	32,118	29,649	6	107

Sumber: Kementerian Pendidikan Malaysia

Source: Ministry of Education Malaysia

Nota/ Note:

Data berdasarkan calon yang mendaftar sekurang-kurangnya enam mata pelajaran

Data are based on candidates who registered for at least six subjects

Jadual 6.9 : Pencapaian calon peperiksaan Sijil Pelajaran Malaysia (SPM) mengikut kategori calon, Malaysia, 2021 dan 2022 (samb.)

Table 6.9 : Candidates' achievement of the Sijil Pelajaran Malaysia (SPM) examination by category of candidates, Malaysia, 2021 and 2022 (cont'd)

Pencapaian Achievement	Tahun Year	Sekolah menengah agama rakyat Rakyat religious secondary school	Sekolah menengah swasta Private secondary school	Calon persendirian Private candidate
Jumlah <i>Total</i>	2021 2022	2,287 2,623	13,212 12,575	7,830 8,360
Lulus semua mata pelajaran <i>Passed all subjects</i>	2021 2022	875 1,180	9,099 8,770	3,041 3,560
Semua Gred A (A+, A, A-) <i>All Grade A(s)</i>	2021 2022	6 17	733 574	50 80
Minimum 1 Gred B (Kombinasi A dan B) <i>Minimum 1 Grade B</i> <i>(Combination of A and B)</i>	2021 2022	44 97	1,729 1,617	219 308
Minimum 1 Gred C (Kombinasi A hingga C) <i>Minimum 1 Grade C</i> <i>(A to C combination)</i>	2021 2022	145 209	2,519 2,413	583 729
Minimum 1 Gred D <i>Minimum 1 Grade D</i>	2021 2022	231 325	2,001 2,069	781 950
Minimum 1 Gred E <i>Minimum 1 Grade E</i>	2021 2022	449 532	2,117 2,097	1,408 1,493
Minimum 1 Gred G <i>Minimum 1 Grade G</i>	2021 2022	1,305 1,400	3,326 3,158	2,572 3,091
Semua Gred G <i>All Grade G(s)</i>	2021 2022	13 8	13 10	26 25
Lain-lain kombinasi <i>Other combinations</i>	2021 2022	94 35	774 637	2,191 1,684

Sumber: Kementerian Pendidikan Malaysia

Source: Ministry of Education Malaysia

Nota/ Note:

Data berdasarkan calon yang mendaftar sekurang-kurangnya enam mata pelajaran

Data are based on candidates who registered for at least six subjects

Jadual 6.10 : Pencapaian calon peperiksaan Sijil Pelajaran Malaysia (SPM) mengikut mata pelajaran, Malaysia, 2021 dan 2022
Table 6.10 : Candidates' achievement of the Sijil Pelajaran Malaysia (SPM) examination by subject, Malaysia, 2021 and 2022

Mata Pelajaran Subject	Tahun Year	Jumlah Total	Pencapaian Achievement					
			Cemerlang Excellent	Kepujian Credit		Lulus Passes		Gagal Fail
			A+, A, A-	B+, B	C+, C	D	E	G
Bahasa Melayu Malay Language	2021	372,499	113,931	102,728	74,471	44,819	24,400	12,150
	2022	370,837	118,300	109,294	72,313	40,293	20,891	9,746
Bahasa Inggeris English Language	2021	369,018	82,225	63,818	66,631	60,945	43,787	51,612
	2022	368,351	91,345	62,583	58,794	55,821	46,998	52,810
Pendidikan Islam Islamic Education	2021	221,023	62,543	58,312	55,609	9,792	9,291	25,476
	2022	216,998	68,954	62,776	44,252	7,563	9,068	24,385
Pendidikan Moral Moral Education	2021	119,358	31,720	27,540	25,136	6,378	5,211	23,373
	2022	114,270	29,520	26,624	23,616	6,016	5,796	22,698
Sejarah History	2021	379,973	91,544	79,436	75,137	50,625	43,761	39,470
	2022	373,129	94,224	85,718	78,551	50,969	35,380	28,287
Matematik Mathematics	2021	375,997	110,358	22,333	36,036	39,954	71,447	95,869
	2022	369,348	113,861	23,052	35,625	41,123	65,939	89,748
Sains Science	2021	284,412	57,171	55,766	67,550	38,772	35,449	29,704
	2022	276,213	56,555	52,336	68,964	37,161	33,512	27,685
Kesusasteraan Inggeris Literature in English	2021	643	269	109	100	86	47	32
	2022	415	170	94	55	55	27	14
Kesusasteraan Melayu Komunikatif Communicative Malay Literature	2021	13,103	2,782	2,592	3,212	1,994	1,345	1,178
	2022	11,925	3,043	2,656	2,475	1,643	1,119	989
Geografi Geography	2021	35,366	7,142	9,312	8,647	4,208	3,102	2,955
	2022	34,282	7,830	8,696	8,218	3,866	2,872	2,800
Bahasa Arab Arabic Language	2021	27,015	7,052	6,272	5,713	2,970	2,492	2,516
	2022	28,151	9,300	6,213	4,899	2,941	2,232	2,566
Pendidikan Seni Visual Visual Art Education	2021	115,375	14,396	44,269	44,467	8,657	2,955	631
	2022	109,672	16,348	47,533	37,109	6,653	1,614	415
Pendidikan Muzik Music Education	2021	454	229	104	63	38	15	5
	2022	416	215	98	62	32	8	1
Lukisan Drawing	2021	76	72	4	-	-	-	-
	2022	75	74	1	-	-	-	-
Sejarah dan Pengurusan Seni History and Art Management	2021	76	65	11	-	-	-	-
	2022	75	74	1	-	-	-	-
Seni Halus 2D Fine Art 2D	2021	27	27	-	-	-	-	-
	2022	28	24	4	-	-	-	-
Seni Halus 3D Fine Art 3D	2021	27	27	-	-	-	-	-
	2022	28	26	2	-	-	-	-
Reka bentuk Grafik Graphic Design	2021	21	20	1	-	-	-	-
	2022	30	30	-	-	-	-	-
Multimedia Kreatif Creative Multimedia	2021	21	17	4	-	-	-	-
	2022	30	30	-	-	-	-	-
Reka Bentuk Kraf Craft Design	2021	28	19	9	-	-	-	-
	2022	17	17	-	-	-	-	-
Reka Bentuk Industri Industry Design	2021	28	20	8	-	-	-	-
	2022	17	17	-	-	-	-	-
Produksi Seni Persembahan Performing Arts Production	2021	194	193	-	-	-	-	1
	2022	150	150	-	-	-	-	-

Sumber: Kementerian Pendidikan Malaysia

Source: Ministry of Education Malaysia

Nota/ Note:

Data berdasarkan calon yang mendaftar sekurang-kurangnya enam mata pelajaran

Data are based on candidates who registered for at least six subjects

Jadual 6.10 : Pencapaian calon peperiksaan Sijil Pelajaran Malaysia (SPM) mengikut mata pelajaran, Malaysia, 2021 dan 2022
Table 6.10 : Candidates' achievement of the Sijil Pelajaran Malaysia (SPM) examination by subject, Malaysia, 2021 and 2022 (cont'd)

Mata Pelajaran Subject	Tahun Year	Jumlah Total	Pencapaian Achievement					
			Cemerlang Excellent	Kepujian Credit	Lulus Passes		Gagal Fail	
			A+, A, A-	B+, B	C+, C	D	E	G
Alat Muzik Utama <i>Musical</i>	2021	79	69	10	-	-	-	-
	2022	66	55	11	-	-	-	-
Muzik Komputer <i>Computer music</i>	2021	79	79	-	-	-	-	-
	2022	66	51	15	-	-	-	-
Aural dan Teori <i>Aural and Theory</i>	2021	79	79	-	-	-	-	-
	2022	66	66	-	-	-	-	-
Tarian <i>Dance</i>	2021	59	59	-	-	-	-	-
	2022	44	44	-	-	-	-	-
Koreografi Tari <i>Dance Choreography</i>	2021	59	58	1	-	-	-	-
	2022	44	44	-	-	-	-	-
Apresiasi Tari <i>Dance Appreciation</i>	2021	59	59	-	-	-	-	-
	2022	44	44	-	-	-	-	-
Lakonan <i>Acting</i>	2021	56	55	-	-	-	-	1
	2022	40	40	-	-	-	-	-
Penulisan Skrip <i>Script Writing</i>	2021	56	55	-	-	-	-	1
	2022	40	40	-	-	-	-	-
Sinografi <i>Sinography</i>	2021	56	55	-	-	-	-	1
	2022	40	40	-	-	-	-	-
Matematik Tambahan <i>Additional Mathematics</i>	2021	116,576	20,513	15,944	23,585	11,872	14,053	30,609
	2022	113,709	17,311	15,895	23,653	10,667	16,424	29,759
Pertanian <i>Agriculture</i>	2021	8,436	2,111	2,987	2,236	767	270	65
	2022	8,511	2,649	2,954	1,944	630	282	52
Pengajian Keusahawanan <i>Entrepreneurial Studies</i>	2021	441	101	144	152	32	9	3
	2022	459	136	134	130	42	13	4
Prinsip Perakaunan <i>Principles of Account</i>	2021	58,195	19,262	7,786	11,949	6,728	7,433	5,037
	2022	55,713	18,006	7,490	10,476	6,515	8,924	4,302
Lukisan Kejuruteraan <i>Engineering Drawing</i>	2021	2,057	464	569	668	165	104	87
	2022	1,955	435	465	670	190	117	78
Pengajian Kejuruteraan Mekanikal <i>Mechanical Engineering Studies</i>	2021	706	130	163	249	112	36	16
	2022	636	134	153	206	118	14	11
Pengajian Kejuruteraan Awam <i>Civil Engineering Studies</i>	2021	714	151	209	224	114	16	-
	2022	698	139	157	267	108	26	1
Pengajian Kejuruteraan Elektrik & Elektronik <i>Electrical & Electronic Engineering Studies</i>	2021	637	188	213	150	79	7	-
	2022	627	169	180	154	106	14	4
Reka Cipta <i>Invention</i>	2021	6,167	1,573	2,309	1,531	633	103	18
	2022	6,246	1,761	2,145	1,582	677	80	1
Perniagaan <i>Business</i>	2021	85,067	13,754	11,381	14,299	23,490	16,254	5,889
	2022	82,751	15,484	11,940	13,979	20,464	14,792	6,092
Ekonomi <i>Economic</i>	2021	47,688	7,477	6,049	9,618	10,650	8,286	5,608
	2022	45,805	7,426	6,247	8,425	9,536	8,278	5,893
Asas Kelestarian	2021	942	339	334	230	36	3	-
	2022	922	314	332	252	21	3	-
Sains Rumah Tangga	2021	14,484	2,182	3,290	4,405	3,366	1,114	127
	2022	14,280	1,929	3,256	4,084	3,405	1,493	113

Sumber: Kementerian Pendidikan Malaysia
Source: Ministry of Education Malaysia

Nota/ Note:
Data berdasarkan calon yang mendaftar sekurang-kurangnya enam mata pelajaran
Data are based on candidates who registered for at least six subjects

Jadual 6.10 : Pencapaian calon peperiksaan Sijil Pelajaran Malaysia (SPM) mengikut mata pelajaran, Malaysia, 2021 dan 2022
Table 6.10 : Candidates' achievement of the Sijil Pelajaran Malaysia (SPM) examination by subject, Malaysia, 2021 and 2022 (cont'd)

Mata Pelajaran Subject	Tahun Year	Jumlah Total	Pencapaian Achievement					
			Cemerlang Excellent	Kepujian Credit		Lulus Passes	Gagal Fail	
			A+, A, A-	B+, B	C+, C	D	E	G
Sains Komputer Computer Science	2021	13,642	3,175	4,104	4,353	1,544	402	64
	2022	13,503	3,254	4,551	3,712	1,619	336	31
Grafik Komunikasi Teknikal Technical Communication Graphic	2021	5,386	1,310	1,848	1,472	620	118	18
	2022	5,098	1,247	1,494	1,645	586	111	15
Fizik Physics	2021	90,583	21,367	21,536	27,304	15,085	4,529	762
	2022	92,084	22,188	22,840	26,851	14,115	5,166	924
Kimia Chemistry	2021	91,793	18,797	17,058	19,695	16,286	16,625	3,332
	2022	92,998	19,624	17,376	20,097	19,045	13,721	3,135
Biologi Biology	2021	71,319	15,989	17,332	20,851	10,116	5,858	1,173
	2022	73,216	17,843	15,600	21,435	12,365	5,138	835
Sains Tambahan Additional Sciences	2021	1,009	86	184	309	244	159	27
	2022	1,621	138	372	495	397	174	45
Sains Sukan Sport Science	2021	10,042	1,934	2,626	2,963	2,247	252	20
	2022	10,813	2,524	2,274	2,421	2,635	901	58
Tasawwur Islam Islamic Tasawwur	2021	38,077	9,689	10,760	9,209	2,167	2,250	4,002
	2022	35,785	9,334	9,820	9,208	2,366	1,623	3,434
Pendidikan Al-Quran dan Al-Sunnah Al-Quran & Al-Sunnah Education	2021	24,301	10,673	6,291	3,816	1,000	909	1,612
	2022	25,291	11,864	6,708	3,788	893	654	1,384
Pendidikan Syari'ah Islamiah Islamic Syariah	2021	23,937	6,327	7,159	6,329	1,160	1,197	1,765
	2022	25,025	7,112	8,723	5,734	1,248	918	1,290
Hifz Al-Quran	2021	2,949	2,217	549	169	14	-	-
	2022	3,004	2,184	593	170	42	12	3
Maharat Al Quran	2021	2,892	941	1,737	211	3	-	-
	2022	2,962	1,178	1,523	227	24	10	-
Turath Al-Quran dan Al-Sunnah	2021	57	16	23	18	-	-	-
	2022	42	39	3	-	-	-	-
Turath Dirasat Islamiah	2021	57	48	7	1	-	1	-
	2022	42	37	4	1	-	-	-
Turath Bahasa Arab	2021	57	42	12	3	-	-	-
	2022	42	33	6	3	-	-	-
Usul Al-Din	2021	11,196	3,450	2,756	2,716	807	534	933
	2022	12,286	4,550	3,045	2,499	640	686	866
Al-Syariah	2021	11,202	2,539	2,661	2,962	1,092	881	1,067
	2022	12,285	4,112	2,723	2,621	1,108	766	955
Al-Lughah Al-Arabiah Al-Mu'asirah	2021	11,198	1,218	3,776	3,289	1,238	890	787
	2022	12,282	1,773	3,551	3,721	1,567	962	708
Manahij Al-'Ulum Al-Islamiah	2021	4,158	746	715	816	507	551	823
	2022	4,280	906	720	919	538	449	748
Al-Adab Wa Al-Balaghah	2021	4,137	1,158	892	787	384	372	544
	2022	4,261	1,430	867	772	354	339	499
Bahasa Cina Chinese Language	2021	49,976	11,679	20,633	11,104	2,515	1,685	2,360
	2022	48,625	10,440	20,575	11,785	2,367	1,455	2,003
Bahasa Tamil Tamil Language	2021	9,557	2,817	3,195	2,078	663	395	409
	2022	8,367	2,559	2,802	1,812	519	344	331

Sumber: Kementerian Pendidikan Malaysia

Nota/ Note:
Data berdasarkan calon yang mendaftar sekurang-kurangnya enam mata pelajaran
Data are based on candidates who registered for at least six subjects

Source: Ministry of Education Malaysia

Jadual 6.10 : Pencapaian calon peperiksaan Sijil Pelajaran Malaysia (SPM) mengikut mata pelajaran, Malaysia, 2021 dan 2022
Table 6.10 : Candidates' achievement of the Sijil Pelajaran Malaysia (SPM) examination by subject, Malaysia, 2021 and 2022 (cont'd)

Mata Pelajaran Subject	Tahun Year	Jumlah Total	Pencapaian Achievement					
			Cemerlang Excellent	Kepujian Credit			Lulus Passes	Gagal Fail
			A+, A, A-	B+, B	C+, C	D	E	G
Bahasa Iban Iban Language	2021	1,462	643	414	236	119	36	14
	2022	1,286	600	349	196	101	28	12
Bahasa Kadazandusun Kadazandusun Language	2021	367	241	60	32	26	4	4
	2022	339	213	63	30	27	6	-
Bahasa Semai Semai Language	2021	13	3	6	2	2	-	-
	2022	18	4	5	6	1	2	-
Pembinaan Domestik Domestic Construction	2021	470	73	288	107	2	-	-
	2022	453	88	293	70	-	-	2
Kerja Paip Domestik Domestic Plumbing	2021	258	112	121	21	1	-	3
	2022	239	103	98	38			
Pendawaian Domestik Domestic Wiring	2021	102	23	39	20	19	1	-
	2022	95	49	21	20	5	-	-
Kimpalan Arka dan Gas Arc and Gas Welding	2021	348	80	178	78	11	1	-
	2022	335	79	166	82	8	-	-
Menservis Automobil Automotive Servicing	2021	197	27	104	66	-	-	-
	2022	169	22	68	78	1	-	-
Menservis Motosikal Motorcycles Servicing	2021	228	34	105	87	2	-	-
	2022	210	47	95	60	5	2	1
Menservis Peralatan Penyejukan dan penyamanan Udara Refrigeration and Air Conditioning Equipment Servicing	2021	178	15	102	61	-	-	-
	2022	145	37	82	26	-	-	-
Menservis Peralatan Elektrik Domestik Domestic Electrical Appliances Servicing	2021	806	265	375	146	16	2	2
	2022	804	161	434	203	6	-	-
Pembuatan Perabot Furniture Manufacturing	2021	282	194	80	6	2	-	-
	2022	280	236	42	1	-	1	-
Rekaan dan Jahitan Pakaian Design and Tailoring	2021	418	112	203	101	2	-	-
	2022	370	83	218	69	-	-	-
Katering dan Penyajian Catering and Serving	2021	696	235	396	60	3	-	2
	2022	673	258	356	59	-	-	-
Pemprosesan Makanan Food Prosessing	2021	1,022	406	535	80	1	-	-
	2022	974	526	406	42	-	-	-
Asuhan dan Pendidikan Awal Kanak-Kanak Care and early Childhood Education	2021	175	43	107	25	-	-	-
	2022	171	49	113	9	-	-	-
Penjagaan Muka dan Penggayaan Rambut Facial and Hair Care	2021	149	123	26	-	-	-	-
	2022	139	122	16	1	-	-	-
Gerontologi Asas dan Geriatrik Basic Gerontology and Geriatric	2021	113	111	2	-	-	-	-
	2022	90	88	2		-	-	-
Landskap dan Nurseri Landscape and Nursery	2021	1,896	356	996	515	24	5	-
	2022	1,834	514	906	396	17	1	-
Akuakultur dan Haiwan Rekreasi Aquaculture and Pets	2021	93	30	53	10	-	-	-
	2022	91	44	43	4	-	-	-
Tanaman Makanan Food and Crop Cultivation	2021	246	127	92	27	-	-	-
	2022	236	138	73	24	1	-	-
Produksi Multimedia Multimedia Production	2021	811	219	431	154	7	-	-
	2022	725	217	360	145	3	-	-

Sumber: Kementerian Pendidikan Malaysia
Source: Ministry of Education Malaysia

Nota/ Note:
Data berdasarkan calon yang mendaftar sekurang-kurangnya enam mata pelajaran
Data are based on candidates who registered for at least six subjects

Jadual 6.10 : Pencapaian calon peperiksaan Sijil Pelajaran Malaysia (SPM) mengikut mata pelajaran, Malaysia, 2021 dan 2022
Table 6.10 : Candidates' achievement of the Sijil Pelajaran Malaysia (SPM) examination by subject, Malaysia, 2021 and 2022 (cont'd)

Mata Pelajaran Subject	Tahun Year	Jumlah Total	Pencapaian Achievement					
			Cemerlang Excellent	Kepujian Credit		Lulus Passes	Gagal Fail	
			A+, A, A-	B+, B	C+, C	D	E	G
Produksi Reka Tanda <i>Signage Design Production</i>	2021	1,816	1,320	482	13	1	-	-
	2022	1,662	1,262	395	5	-	-	-
Hiasan Dalaman <i>Interior Decoration</i>	2021	291	226	65	-	-	-	-
	2022	267	243	24	-	-	-	-
Reka Bentuk Grafik Digital <i>Digital Graphic Design</i>	2021	1,104	889	206	8	1	-	-
	2022	985	808	172	5	-	-	-
Kesusasteraan Cina <i>Literature in Chinese</i>	2021	1,764	416	420	344	185	153	246
	2022	1,774	447	389	305	179	164	290
Kesusasteraan Tamil <i>Literature in Tamil</i>	2021	3,001	1,253	701	462	197	143	245
	2022	2,528	1,098	654	398	103	89	186
Bible Knowledge <i>Bible Knowledge</i>	2021	285	97	58	39	19	18	54
	2022	269	86	49	49	18	12	55
Bahasa Punjabi <i>Punjabi Language</i>	2021	45	28	7	4	4	-	2
	2022	40	27	10	2	-	-	1

Sumber: Kementerian Pendidikan Malaysia

Nota/ Note:

Data berdasarkan calon yang mendaftar sekurang-kurangnya enam mata pelajaran

Data are based on candidates who registered for at least six subjects

Source: Ministry of Education Malaysia

Jadual 6.11 : Pencapaian calon Peperiksaan Sijil Tinggi Agama Malaysia (STAM) mengikut kategori calon, Malaysia, 2020-2022

Table 6.11 : Candidates' achievement of the Sijil Tinggi Agama Malaysia (STAM) examination by category of candidate, Malaysia, 2020-2022

Pencapaian <i>Achievement</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Calon baharu <i>New candidate</i>	Calon ulangan <i>Repeated candidate</i>
Jumlah <i>Total</i>	2020	6,167	5,574	593
	2021	4,722	3,866	856
	2022	4,453	3,566	887
Mumtaz (Cemerlang) <i>Excellent</i>	2020	442	442	-
	2021	250	250	-
	2022	229	229	-
Jayyid Jiddan (Sangat Baik) <i>Very Good</i>	2020	1,230	1,226	4
	2021	767	760	7
	2022	713	706	7
Jayyid (Baik) <i>Good</i>	2020	1,887	1,758	129
	2021	1,389	1,163	226
	2022	1,411	1,146	265
Maqbul (Lulus) <i>Passes</i>	2020	358	230	128
	2021	365	185	180
	2022	344	182	162
Rasib (Gagal) <i>Fail</i>	2020	2,250	1,918	332
	2021	1,951	1,508	443
	2022	1,756	1,303	453

Sumber: Kementerian Pendidikan Malaysia

Source: Ministry of Education Malaysia

Nota/ Note:

Data berdasarkan semua calon

Data are based on all candidates

Jadual 6.12 : Pencapaian peperiksaan calon Sijil Tinggi Agama Malaysia (STAM) mengikut mata pelajaran, Malaysia, 2020-2022

Table 6.12 : Candidates' achievement of the Sijil Tinggi Agama Malaysia (STAM) examination by subject, Malaysia, 2020-2022

Mata Pelajaran <i>Subject</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Pencapaian <i>Achievement</i>				
			Mumtaz (Cemerlang) <i>Excellent</i>	Jayyid Jiddan (Sangat Baik) <i>Very Good</i>	Jayyid (Baik) <i>Good</i>	Maqbul (Lulus) <i>Passes</i>	Rasib (Gagal) <i>Fail</i>
Hifz Al-Quran dan Tajwid	2020	5,572	1,483	1,464	1,098	945	582
	2021	3,864	1,099	902	775	687	401
	2022	3,557	948	871	668	683	387
Fiqh	2020	5,573	1,230	1,635	1,220	943	545
	2021	3,862	617	959	895	810	581
	2022	3,565	626	891	941	684	423
Tauhid dan Mantiq	2020	5,565	467	800	1,439	1,744	1,115
	2021	3,863	266	550	879	1,183	985
	2022	3,560	309	530	829	1,035	857
Tafsir dan Ulumuhu	2020	5,573	607	1,088	1,480	1,436	962
	2021	3,862	290	627	850	1,346	749
	2022	3,562	226	554	810	1,211	761
Hadith dan Mustolah	2020	5,572	561	980	1,948	1,597	486
	2021	3,862	406	689	1,343	1,066	358
	2022	3,561	394	720	1,210	886	351
Nahu dan Sarf	2020	5,573	493	818	1,224	1,945	1,093
	2021	3,860	272	475	758	1,394	961
	2022	3,561	243	470	794	1,252	802
Insya' dan Mutalaah	2020	5,566	613	1,500	1,994	1,101	358
	2021	3,863	404	1,044	1,428	773	214
	2022	3,557	311	930	1,305	797	214
Adab dan Nusus	2020	5,560	61	287	1,072	2,908	1,232
	2021	3,857	39	195	771	2,052	800
	2022	3,553	43	206	752	1,801	751
'Arudh dan Qafiyah	2020	5,558	1,151	1,645	1,576	886	300
	2021	3,853	747	1,119	994	723	270
	2022	3,549	701	1,055	960	616	217
Balaghah	2020	5,560	681	1,541	1,998	942	398
	2021	3,855	329	957	1,270	903	396
	2022	3,557	308	954	1,145	825	325

Sumber: Kementerian Pendidikan Malaysia

Source: Ministry of Education Malaysia

Nota/ Note:

Data berdasarkan semua calon

Data are based on all candidates

Jadual 6.13 : Pencapaian calon Sijil Tinggi Persekolahan Malaysia (STPM) mengikut kategori calon, Malaysia, 2020-2022

Table 6.13 : Candidates' achievement of the Malaysian Higher School Certificate (STPM) by category of candidate, Malaysia, 2020-2022

Pencapaian Achievement	Tahun Year	Jumlah Total	Sekolah kerajaan & bantuan kerajaan Government & government-aided school	Sekolah Swasta Private school	Calon Persendirian Individu Private individual candidate	Sekolah Kerajaan Negeri State government school	Sekolah Integriti Integrity school
Jumlah	2020	42,983	42,809	95	65	14	-
<i>Total</i>	2021	40,926	40,743	60	104	19	-
	2022	41,701	41,604	37	40	20	-
Kelulusan Penuh	2020	42,408	42,271	83	40	14	-
<i>Full passes</i>	2021	40,321	40,173	53	76	19	-
	2022	41,236	41,163	23	30	20	-
5 Mata Pelajaran	2020	1,986	1,887	-	-	-	-
<i>5 subjects</i>	2021	1,887	1,980	-	-	-	-
	2022	1,980	1,797	-	1	-	-
4 Mata Pelajaran	2020	31,035	29,400	55	16	8	-
<i>4 subjects</i>	2021	29,479	28,131	22	13	14	-
	2022	28,180	29,442	15	7	18	-
3 Mata Pelajaran	2020	6,443	6,316	10	4	6	-
<i>3 subjects</i>	2021	6,336	5,890	12	12	3	-
	2022	5,917	5,975	1	5	1	-
2 Mata Pelajaran	2020	3,047	3,009	9	6	-	-
<i>2 subjects</i>	2021	3,024	2,626	6	20	1	-
	2022	2,653	2,568	2	8	1	-
1 Mata Pelajaran	2020	1,669	1,659	9	14	-	-
<i>1 subjects</i>	2021	1,682	1,546	13	31	1	-
	2022	1,591	1,381	5	9	-	-
Lulus Sebahagian	2020	611	526	12	16	-	-
<i>Partial Pass</i>	2021	554	555	6	25	-	-
	2022	586	439	11	8	-	-
Gagal	2020	32	12	-	9	-	-
<i>Fail</i>	2021	21	15	1	3	-	-
	2022	19	2	3	2	-	-

Sumber: Majlis Peperiksaan Malaysia
Source: Malaysian Examinations Council

Jadual 6.14 : Pencapaian calon Sijil Tinggi Persekolahan Malaysia (STPM) mengikut kategori calon dan Purata Nilai Gred Keseluruhan (PNGK), Malaysia, 2020-2022

Table 6.14 : Candidates' achievement of the Malaysian Higher School Certificate (STPM) by category of candidate and Cumulative Grade Point Average (CGPA), Malaysia, 2020-2022

Pencapaian Achievement	Tahun Year	Jumlah Total	Sekolah kerajaan & bantuan kerajaan Government & government-aided school	Sekolah Swasta Private school	Calon Persendirian Individu Private individual candidate	Sekolah Kerajaan Negeri State government school	Sekolah Integriti Integrity school
Jumlah	2020	42,099	41,965	94	27	13	-
<i>Total</i>	2021	40,645	40,519	46	61	19	-
	2022	41,611	41,541	32	16	20	-
Purata Nilai Gred Keseluruhan (PNGK)							
<i>Cumulative Grade Point Average (CGPA)</i>							
4.00	2020	741	740	1	-	-	-
	2021	874	874	-	-	-	-
	2022	1,184	1,183	1	-	-	-
3.50-3.99	2020	6,393	6,377	12	3	1	-
	2021	7,278	7,273	4	1	-	-
	2022	7,746	7,738	3	-	5	-
3.00-3.49	2020	10,425	10,401	9	9	6	-
	2021	11,075	11,062	5	4	4	-
	2022	11,502	11,488	5	2	7	-
2.50-2.99	2020	11,976	11,947	24	3	2	-
	2021	13,084	13,064	9	4	7	-
	2022	13,440	13,420	9	6	5	-
2.00-2.49	2020	7,998	7,972	21	3	2	-
	2021	9,595	9,567	9	13	6	-
	2022	9,802	9,791	2	5	4	-
Bawah 2.00	2020	4,566	4,528	27	9	2	-
<i>Below 2.00</i>	2021	4,533	4,469	20	40	4	-
	2022	4,185	4,163	17	4	1	-

Sumber: Majlis Peperiksaan Malaysia
Source: Malaysian Examinations Council

Jadual 6.15 : Pencapaian calon Sijil Tinggi Persekolahan Malaysia (STPM) mengikut mata pelajaran, Malaysia, 2020-2022
 Table 6.15 : Candidates' achievement of the Malaysian Higher School Certificate (STPM) by subject, Malaysia, 2020-2022

Pencapaian <i>Achievement</i>	Tahun <i>Year</i>	Bilangan <i>Number</i>	Peratus/ <i>Per cent (%)</i>			
			Jumlah <i>Total</i>	Lulus penuh <i>Full passes</i>	Lulus sebahagian <i>Partial pass</i>	Gagal <i>Fail</i>
Pengajian Am <i>General Studies</i>	2020	42,402	100.0	91.7	8.0	0.3
	2021	44,687	100.0	91.5	8.2	0.3
	2022	42,340	100.0	92.36	7.34	0.3
Bahasa Melayu <i>Malay Language</i>	2020	28,802	100.0	92.7	7.2	0.2
	2021	30,414	100.0	92.5	7.3	0.2
	2022	28,717	100.0	92.43	7.38	0.18
Bahasa Cina <i>Chinese Language</i>	2020	289	100.0	86.5	10.0	3.5
	2021	312	100.0	86.2	10.4	3.5
	2022	299	100.0	91.23	6.32	2.46
Bahasa Tamil <i>Tamil Language</i>	2020	566	100.0	79.9	17.1	3.0
	2021	616	100.0	79.9	17.1	3.0
	2022	653	100.0	79.58	16.37	4.05
Bahasa Arab <i>Arabic Language</i>	2020	1,805	100.0	75.1	16.8	8.0
	2021	1,851	100.0	75.1	16.9	8.0
	2022	1,480	100.0	72.95	18.78	8.28
Literature in English	2020	77	100.0	88.3	7.8	3.9
	2021	79	100.0	88.3	7.8	3.9
	2022	71	100.0	88.71	9.68	1.61
Kesusasteraan Melayu Komunikasi <i>Communicative Malay Literature</i>	2020	5,634	100.0	89.6	10.0	0.5
	2021	6,095	100.0	89.3	10.3	0.5
	2022	5,965	100.0	87.8	11.16	1.04
Syariah <i>Islamic Law</i>	2020	2,311	100.0	92.3	7.4	0.3
	2021	2,397	100.0	92.4	7.4	0.3
	2022	1,860	100.0	90.11	9.62	0.28
Usuluddin <i>Islamic Theology</i>	2020	1,121	100.0	91.5	7.3	1.2
	2021	1,142	100.0	91.6	7.3	1.1
	2022	941	100.0	89.64	9.16	1.2
Tahfiz Al-Qur'an <i>Qur'an Memorization</i>	2020	69	100.0	95.7	4.4	0.0
	2021	71	100.0	95.7	4.4	0.0
	2022	116	100.0	97.35	2.65	0.0
Sejarah <i>History</i>	2020	22,395	100.0	90.3	8.4	1.2
	2021	23,549	100.0	90.2	8.5	1.2
	2022	22,258	100.0	89.53	9.21	1.26
Geografi <i>Geography</i>	2020	11,789	100.0	88.8	10.1	1.1
	2021	12,346	100.0	88.7	10.3	1.1
	2022	11,474	100.0	88.77	10.36	0.88
Ekonomi <i>Economics</i>	2020	13,382	100.0	79.5	17.7	2.8
	2021	13,939	100.0	79.4	17.9	2.8
	2022	13,344	100.0	77.5	19.77	2.73
Pengajian Perniagaan <i>Business Studies</i>	2020	16,631	100.0	80.4	14.2	5.5
	2021	17,265	100.0	80.3	14.2	5.5
	2022	16,547	100.0	81.2	13.57	5.23

Sumber: Majlis Peperiksaan Malaysia
 Source: Malaysian Examinations Council

Jadual 6.15 : Pencapaian calon Sijil Tinggi Persekolahan Malaysia (STPM) mengikut mata pelajaran, Malaysia, 2020-2022 (samb.)

Table 6.15 : Candidates' achievement of the Malaysian Higher School Certificate (STPM) by subject, Malaysia, 2020-2022 (cont'd)

Pencapaian <i>Achievement</i>	Tahun <i>Year</i>	Bilangan <i>Number</i>	Peratus/ Per cent (%)			
			Jumlah <i>Total</i>	Lulus penuh <i>Full passes</i>	Lulus sebahagian <i>Partial pass</i>	Gagal <i>Fail</i>
Perakaunan <i>Accounting</i>	2020	2,341	100.0	89.2	7.4	3.4
	2021	2,437	100.0	89.1	7.4	3.5
	2022	2,223	100.0	86.7	9.3	4.0
<i>Mathematics (M)</i>	2020	736	100.0	74.7	13.2	12.1
	2021	759	100.0	74.3	13.3	12.5
	2022	698	100.0	70.7	16.2	13.2
<i>Mathematics (T)</i>	2020	3,612	100.0	73.1	16.5	10.4
	2021	3,714	100.0	72.9	16.5	10.6
	2022	3,712	100.0	74.9	16.6	8.6
Teknologi Maklumat Komunikasi <i>Information</i> <i>Communication</i> <i>Technology</i>	2020	618	100.0	91.1	7.8	1.1
	2021	659	100.0	90.4	8.4	1.3
	2022	590	100.0	92.2	6.0	1.8
<i>Physics</i>	2020	1,762	100.0	81.0	14.4	4.5
	2021	1,820	100.0	81.1	14.4	4.6
	2022	1,801	100.0	81.9	14.3	3.9
<i>Chemistry</i>	2020	3,499	100.0	86.5	12.8	0.7
	2021	3,590	100.0	86.5	12.9	0.7
	2022	3,622	100.0	84.8	13.6	1.6
<i>Biology</i>	2020	1,838	100.0	81.9	17.1	1.0
	2021	1,910	100.0	81.4	17.6	1.0
	2022	1,926	100.0	82.0	17.1	0.9
Sains Sukan <i>Sports Science</i>	2020	3,417	100.0	97.6	2.3	0.1
	2021	3,602	100.0	97.6	2.3	0.1
	2022	3,484	100.0	96.5	3.4	0.2
Seni Visual <i>Visual Art</i>	2020	8,487	100.0	97.7	2.1	0.2
	2021	8,917	100.0	97.7	2.1	0.2
	2022	8,809	100.0	98.3	1.4	0.2

Sumber: Majlis Peperiksaan Malaysia
Source: Malaysian Examinations Council

Jadual 6.16 : Bilangan calon Malaysian University English Test (MUET) mengikut pencapaian dan jenis calon, Malaysia, 2021 dan 2022

Table 6.16 : Number of candidates of the Malaysian University English Test (MUET) by achievement and type of candidates, Malaysia, 2021 and 2022

Pencapaian <i>Achievement</i> <i>(Band)</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Sekolah kerajaan <i>Government school</i>	Sekolah swasta <i>Private school</i>	Calon Persendirian <i>Private individual candidate</i>
Jumlah <i>Total</i>	2021 2022	149,418 142,154	43,796 45,085	829 871	52,661 45,341
5+	2021 2022	32 1	10 1	- -	7 -
5.0	2021 2022	2,742 983	604 253	22 2	843 208
4.5	2021 2022	20,674 11,660	3,711 2,526	103 67	7,230 3,142
4.0	2021 2022	64,526 55,152	14,043 12,963	199 209	24,214 17,104
3.5	2021 2022	45,171 54,364	16,523 18,999	267 281	16,090 19,038
3.0	2021 2022	13,089 16,671	6,971 8,454	162 220	3,632 5,062
2.5	2021 2022	2,984 3,155	1,831 1,810	65 85	611 748
2.0	2021 2022	200 168	103 79	11 7	34 39

Sumber: Majlis Peperiksaan Malaysia
Source: Malaysian Examinations Council

Jadual 6.16 : Bilangan calon Malaysian University English Test (MUET) mengikut pencapaian dan jenis calon, Malaysia, 2021 dan 2022 (samb.)

Table 6.16 : Number of candidates of the Malaysian University English Test (MUET) by achievement and type of candidates, Malaysia, 2021 and 2022 (cont'd)

Sesi <i>Session</i>	Pencapaian <i>Achievement</i> (Band)	Matrikulasi <i>Matriculation</i>	Diploma	Sarjana Muda <i>Bachelor</i>	Sekolah kerajaan Negeri <i>State government school</i>
Jumlah <i>Total</i>	2021 2022	29,932 23,237	9,537 13,405	10,503 12,178	2,160 2,037
5+	2021 2022	15 -	- -	- -	- -
5.0	2021 2022	946 390	112 44	213 86	2 -
4.5	2021 2022	6,360 3,724	1,301 1,047	1,926 1,146	43 8
4.0	2021 2022	16,364 13,218	4,375 5,908	4,980 5,451	351 299
3.5	2021 2022	5,814 5,652	2,988 5,102	2,707 4,428	782 864
3.0	2021 2022	428 252	677 1,139	581 939	638 605
2.5	2021 2022	5 1	80 153	91 124	301 234
2.0	2021 2022	- -	4 12	5 4	43 27

Sumber: Majlis Peperiksaan Malaysia
Source: Malaysian Examinations Council

Jadual 6.17 : Bilangan tadika, guru dan murid mengikut agensi pendidikan lain dan jantina, Malaysia, 2020-2022
Table 6.17 : Number of kindergartens, teachers and pupils by other educational agency and sex, Malaysia, 2020-2022

Agensi Agency	Tahun Year	Bilangan tadika Number of kindergartens	Guru Teacher			Pelajar Pupil		
			Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah	2020	11,142	15,084	214	14,870	290,953	146,198	144,755
<i>Total</i>	2021	10,920	15,094	229	14,865	274,183	138,357	135,826
	2022	10,826	14,649	232	14,417	273,708	137,254	136,454
Jabatan Agama	2020	831	2,648	54	2,594	34,038	17,347	16,691
Islam Negeri	2021	867	3,057	62	2,995	30,918	15,990	14,928
<i>State Islamic</i>	2022	833	2,702	43	2,659	29,108	14,842	14,266
<i>Religious</i>								
<i>Department</i>								
Jabatan Kemajuan	2020	8,530	10,711	160	10,551	218,258	109,461	108,797
Masyarakat	2021	8,272	10,319	167	10,152	206,082	103,659	102,423
(KEMAS)	2022	8,212	10,243	189	10,054	207,965	104,019	103,946
<i>Department of</i>								
<i>Community</i>								
<i>Development</i>								
Jabatan Perpaduan	2020	1,781	1,725	-	1,725	38,657	19,390	19,267
Negara dan	2021	1,781	1,718	-	1,718	37,183	18,708	18,475
Integrasi Nasional	2022	1,781	1,704	-	1,704	36,635	18,393	18,242
<i>Department of</i>								
<i>National Unity</i>								
<i>and Integration</i>								

Sumber: Kementerian Pendidikan Malaysia
Source: Ministry of Education Malaysia

Jadual 6.18 : Bilangan tadika, guru dan murid tadika islam negeri mengikut negeri dan jantina, Malaysia, 2019-2021*Table 6.18 : Number of kindergartens, teachers and pupils at state religious pre-school by state and sex, Malaysia, 2019-2021*

Negeri State	Tahun Year	Bilangan tadika Number of kindergartens	Guru Teacher			Pelajar Pupil		
			Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	2019	557	1,950	28	1,922	26,195	13,500	12,695
	2020	554	2,156	27	2,129	27,994	14,267	13,727
	2021	567	2,471	34	2,437	25,453	13,059	12,394
Johor	2019	192	322	9	313	4,665	2,422	2,243
	2020	196	304	3	301	5,766	3,000	2,766
	2021	197	305	3	302	5,489	2,853	2,636
Kedah	2019	39	77	-	77	1,672	880	792
	2020	39	124	1	123	1,664	874	790
	2021	50	167	1	166	1,639	808	831
Kelantan	2019	2	25	-	25	307	161	146
	2020	2	24	-	24	268	127	141
	2021	2	25	-	25	223	104	119
Melaka	2019	70	418	-	418	4,717	2,518	2,199
	2020	70	417	-	417	4,389	2,299	2,090
	2021	71	397	-	397	3,793	1,965	1,828
Negeri Sembilan	2019	-	-	-	-	-	-	-
	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
Pahang	2019	16	100	-	100	1,049	543	506
	2020	16	149	-	149	1,094	581	513
	2021	16	155	-	155	997	534	463
Pulau Pinang	2019	15	57	-	57	0	-	-
	2020	16	58	-	58	732	374	358
	2021	16	60	-	60	609	321	288
Perak	2019	75	180	-	180	2,424	1,240	1,184
	2020	76	215	-	215	2,434	1,296	1,138
	2021	76	342	-	342	2,133	1,087	1,046
Perlis	2019	22	36	-	36	391	204	187
	2020	15	45	-	45	367	175	192
	2021	15	45	-	45	308	156	152
Selangor	2019	13	86	-	86	813	431	382
	2020	13	111	1	110	1,066	535	531
	2021	13	117	1	116	1,007	512	495
Terengganu	2019	18	230	5	225	3,948	1,945	2,003
	2020	18	274	5	269	3,857	1,895	1,962
	2021	18	406	5	401	3,504	1,733	1,771
Sabah	2019	14	39	3	36	659	344	315
	2020	14	42	5	37	642	299	343
	2021	14	52	9	43	540	266	274
Sarawak	2019	-	-	-	-	-	-	-
	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
W.P. Kuala Lumpur	2019	70	299	7	292	4,510	2,264	2,246
	2020	68	312	8	304	4,607	2,246	2,361
	2021	68	318	11	307	4,249	2,228	2,021
W.P. Labuan	2019	4	20	1	19	222	129	93
	2020	4	22	1	21	306	145	161
	2021	4	21	1	20	277	140	137
W.P. Putrajaya	2019	7	61	3	58	818	419	399
	2020	7	59	3	56	802	421	381
	2021	7	61	3	58	685	352	333

Sumber: Jabatan Kemajuan Islam Malaysia*Source: Department of Islamic Development Malaysia***Nota/ Note:****Seperti pada 30 September tahun rujukan***As at 30 September of the reference year*

Jadual 6.19 : Bilangan tadika, guru dan murid tadika islam swasta mengikut negeri dan jantina, Malaysia, 2019-2021

Table 6.19 : Number of kindergartens, teachers and pupils at private religious pre-school by state and sex, Malaysia, 2019-2021

Negeri State	Tahun Year	Bilangan tadika Number of kindergartens	Guru Teacher			Pelajar Pupil		
			Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	2019	346	626	21	605	5,184	2,720	2,464
	2020	279	1,944	788	1,156	5,937	3,162	2,775
	2021	280	797	27	770	4,088	2,196	1,892
Johor	2019	-	-	-	-	-	-	-
	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
Kedah	2019	-	-	-	-	-	-	-
	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
Kelantan	2019	-	-	-	-	-	-	-
	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
Melaka	2019	-	-	-	-	-	-	-
	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
Negeri Sembilan	2019	34	118	2	116	1,071	592	479
	2020	35	108	-	108	938	494	444
	2021	35	136	4	132	913	483	430
Pahang	2019	-	-	-	-	-	-	-
	2020	2	7	1	6	170	103	67
	2021	2	13	1	12	64	33	31
Pulau Pinang	2019	-	-	-	-	-	-	-
	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
Perak	2019	16	45	2	43	441	183	258
	2020	14	41	0	41	537	280	257
	2021	15	40	1	39	430	226	204
Perlis	2019	-	-	-	-	-	-	-
	2020	-	-	-	-	-	-	-
	2021	1	5	-	5	26	16	10
Selangor	2019	218	347	14	333	2,850	1,502	1,348
	2020	181	398	14	384	3,247	1,707	1,540
	2021	166	416	13	403	1,231	666	565
Terengganu	2019	-	-	-	-	-	-	-
	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
Sabah	2019	75	114	3	111	814	440	374
	2020	45	1,385	773	612	1,028	567	461
	2021	59	184	8	176	1,405	762	643
Sarawak	2019	3	2	-	2	8	3	5
	2020	2	5	-	5	17	11	6
	2021	2	3	-	3	19	10	9
W.P. Kuala Lumpur	2019	-	-	-	-	-	-	-
	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
W.P. Labuan	2019	-	-	-	-	-	-	-
	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
W.P. Putrajaya	2019	-	-	-	-	-	-	-
	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-

Sumber: Jabatan Kemajuan Islam Malaysia
Source: Department of Islamic Development Malaysia

Nota/ Note:

Seperti pada 30 September tahun rujukan
As at 30 September of the reference year

Jadual 6.20 : Bilangan tadika, sekolah rendah dan menengah swasta mengikut negeri, Malaysia, 2020-2022*Table 6.20 : Number of private kindergarten, primary and secondary schools by state, Malaysia, 2020-2022*

Negeri State	Tahun Year	Tadika swasta Private kindergarten	Sekolah rendah Primary school			Sekolah menengah Secondary school			
			Jumlah Total	Akademik Academic	Agama Religious	Jumlah Total	Akademik Academic	Agama Religious	MP Cina PC Sec.
MALAYSIA	2020	7,958	126	67	59	163	65	38	60
	2021	8,086	132	71	61	167	69	38	60
	2022	7,740	138	69	69	161	62	39	60
Johor	2020	1,301	19	8	11	22	9	5	8
	2021	1,383	19	8	11	21	8	5	8
	2022	1,255	15	8	7	24	11	5	8
Kedah	2020	583	8	1	7	8	2	3	3
	2021	572	8	1	7	8	2	3	3
	2022	566	3	1	2	13	7	3	3
Kelantan	2020	261	7	-	7	6	4	1	1
	2021	268	8	-	8	6	4	1	1
	2022	260	4	-	4	10	8	1	1
Melaka	2020	411	-	-	-	4	1	2	1
	2021	346	-	-	-	4	1	2	1
	2022	308	1	-	1	3	-	2	1
Negeri Sembilan	2020	396	6	3	3	9	4	3	2
	2021	392	7	4	3	10	5	3	2
	2022	384	10	4	6	8	3	3	2
Pahang	2020	270	6	-	6	4	2	2	-
	2021	264	6	-	6	4	2	2	-
	2022	255	2	-	2	8	6	2	-
Pulau Pinang	2020	465	4	2	2	9	3	1	5
	2021	453	4	2	2	9	3	1	5
	2022	463	5	2	3	8	2	1	5
Perak	2020	551	2	1	1	12	2	1	9
	2021	568	3	2	1	13	3	1	9
	2022	569	2	1	1	11	1	1	9
Perlis	2020	54	-	-	-	1	-	1	-
	2021	42	-	-	-	1	-	1	-
	2022	41	-	-	-	1	-	1	-
Selangor	2020	2,189	36	21	15	35	19	12	4
	2021	2,299	39	23	16	39	23	12	4
	2022	2,166	45	22	23	32	16	12	4
Terengganu	2020	143	4	1	3	10	5	5	-
	2021	152	4	1	3	9	4	5	-
	2022	160	6	1	5	8	3	5	-
Sabah	2020	405	18	17	1	15	6	-	9
	2021	412	18	17	1	15	6	-	9
	2022	397	23	17	6	10	1	-	9
Sarawak	2020	489	11	9	2	19	5	-	14
	2021	490	11	9	2	19	5	-	14
	2022	481	14	9	5	18	3	1	14
W.P. Kuala Lumpur	2020	354	4	3	1	8	2	2	4
	2021	356	4	3	1	8	2	2	4
	2022	350	6	3	3	7	1	2	4
W.P. Labuan	2020	14	1	1	-	1	1	-	-
	2021	14	1	1	-	1	1	-	-
	2022	15	2	1	1	-	-	-	-
W.P. Putrajaya	2020	72	-	-	-	-	-	-	-
	2021	75	-	-	-	-	-	-	-
	2022	70	-	-	-	-	-	-	-

Sumber: Kementerian Pendidikan Malaysia*Source: Ministry of Education, Malaysia***Nota/ Note:****MP Cina merujuk kepada Sekolah Menengah Persendirian Cina***PC Sec. refers to Private Chinese Secondary School*

Jadual 6.20 : Bilangan tadika, sekolah rendah dan menengah swasta mengikut negeri, Malaysia, 2020-2022 (samb.)*Table 6.20 : Number of private kindergarten, primary and secondary schools by state, Malaysia, 2020-2022 (cont'd)*

Negeri <i>State</i>	Tahun <i>Year</i>	Sekolah Pendidikan Khas <i>Special Education School</i>	Sekolah Antarabangsa <i>International School</i>	Sekolah Ekspatriat <i>Expatriate School</i>
MALAYSIA	2020	15	175	16
	2021	15	192	17
	2022	15	204	17
Johor	2020	2	21	1
	2021	2	20	1
	2022	2	25	1
Kedah	2020	-	4	-
	2021	-	4	-
	2022	-	4	-
Kelantan	2020	1	2	-
	2021	1	2	-
	2022	1	2	-
Melaka	2020	-	4	-
	2021	-	4	-
	2022	-	4	-
Negeri Sembilan	2020	-	6	-
	2021	-	6	-
	2022	-	6	-
Pahang	2020	-	4	-
	2021	-	4	-
	2022	-	4	-
Pulau Pinang	2020	5	12	1
	2021	5	12	1
	2022	5	12	1
Perak	2020	5	9	-
	2021	5	9	-
	2022	5	9	-
Perlis	2020	-	-	-
	2021	-	-	-
	2022	-	-	-
Selangor	2020	-	69	7
	2021	-	83	7
	2022	-	86	7
Terengganu	2020	-	2	-
	2021	-	2	-
	2022	-	2	-
Sabah	2020	-	4	2
	2021	-	4	2
	2022	-	4	2
Sarawak	2020	1	6	-
	2021	1	6	-
	2022	1	8	-
W.P. Kuala Lumpur	2020	1	29	5
	2021	1	33	6
	2022	1	35	6
W.P. Labuan	2020	-	1	-
	2021	-	1	-
	2022	-	1	-
W.P. Putrajaya	2020	-	2	-
	2021	-	2	-
	2022	-	2	-

Sumber: Kementerian Pendidikan Malaysia*Source: Ministry of Education, Malaysia*

Jadual 6.21 : Bilangan guru tadika, sekolah rendah dan menengah swasta mengikut negeri, Malaysia, 2020-2022
Table 6.21 : Number of teachers in kindergarten, private primary and secondary schools by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Tadika swasta Private kindergarten			Sekolah rendah Primary school					
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total			Akademik Academic		
					Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	2020	32,568	494	32,074	3,297	659	2,638	1,212	219	993
	2021	32,334	517	31,817	3,402	669	2,733	1,228	214	1,014
	2022	31,622	534	31,088	3,334	675	2,659	1,172	225	947
Johor	2020	5,488	118	5,370	399	80	319	114	22	92
	2021	5,431	118	5,313	429	77	352	116	19	97
	2022	5,264	122	5,142	404	74	330	88	12	76
Kedah	2020	2,026	24	2,002	344	84	260	25	3	22
	2021	2,010	23	1,987	346	78	268	26	2	24
	2022	1,949	26	1,923	338	72	266	25	2	23
Kelantan	2020	915	3	912	173	27	146	-	-	-
	2021	928	5	923	191	28	163	-	-	-
	2022	914	5	909	190	31	159	-	-	-
Melaka	2020	1,555	19	1,536	-	-	-	-	-	-
	2021	1,192	22	1,170	-	-	-	-	-	-
	2022	1,096	19	1,077	-	-	-	-	-	-
Negeri Sembilan	2020	1,433	20	1,413	136	28	108	27	4	23
	2021	1,419	22	1,397	146	27	119	35	4	31
	2022	1,406	23	1,383	151	31	120	38	6	32
Pahang	2020	1,003	18	985	224	36	188	-	-	-
	2021	1,004	18	986	234	44	190	-	-	-
	2022	991	17	974	234	41	193	-	-	-
Pulau Pinang	2020	2,054	27	2,027	104	28	76	19	4	15
	2021	2,030	27	2,003	103	26	77	20	4	16
	2022	1,994	37	1,957	105	26	79	22	5	17
Perak	2020	2,031	17	2,014	27	1	26	15	1	14
	2021	2,044	19	2,025	34	5	29	15	1	14
	2022	2,018	16	2,002	33	7	26	18	3	15
Perlis	2020	191	2	189	-	-	-	-	-	-
	2021	185	2	183	-	-	-	-	-	-
	2022	173	2	171	-	-	-	-	-	-
Selangor	2020	9,367	147	9,220	1,226	226	1,000	559	92	467
	2021	9,622	153	9,469	1,225	227	998	542	90	452
	2022	9,424	155	9,269	1,187	222	965	518	91	427
Terengganu	2020	584	4	580	130	19	111	20	4	16
	2021	619	6	613	135	21	114	20	4	16
	2022	647	6	641	127	23	104	15	7	8
Sabah	2020	1,666	27	1,639	216	64	152	190	55	135
	2021	1,669	24	1,645	215	65	150	189	55	134
	2022	1,642	28	1,614	222	70	152	197	61	136
Sarawak	2020	2,120	14	2,106	221	47	174	170	24	146
	2021	2,083	20	2,063	244	51	193	188	25	163
	2022	2,022	22	2,000	272	61	211	204	32	172
W.P. Kuala Lumpur	2020	1,717	44	1,673	79	15	64	55	6	49
	2021	1,700	51	1,649	79	16	63	56	6	50
	2022	1,677	49	1,628	50	13	37	26	2	24
W.P. Labuan	2020	90	4	86	18	4	14	18	4	14
	2021	92	4	88	21	4	17	21	4	17
	2022	101	4	97	21	4	17	21	4	17
W.P. Putrajaya	2020	328	6	322	-	-	-	-	-	-
	2021	306	3	303	-	-	-	-	-	-
	2022	304	3	301	-	-	-	-	-	-

Sumber: Kementerian Pendidikan Malaysia
Source: Ministry of Education Malaysia

Jadual 6.21 : Bilangan guru tadika, sekolah rendah dan menengah swasta mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 6.21 : Number of teachers in kindergarten, private primary and secondary schools by state, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Sekolah rendah Primary school			Sekolah menengah Secondary school					
		Agama Religious			Jumlah Total			Akademik Academic		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	2020	52,735	440	1,645	6,793	2,344	4,449	1,422	475	947
	2021	2,174	455	1,719	7,081	2,418	4,663	1,399	462	937
	2022	2,162	450	1,712	7,055	2,394	4,661	1,363	440	923
Johor	2020	285	58	227	1,271	449	822	158	55	103
	2021	313	58	255	1,338	469	869	157	55	102
	2022	316	62	254	1,337	481	856	135	50	85
Kedah	2020	319	81	238	200	64	136	8	2	6
	2021	320	76	244	197	67	130	10	3	7
	2022	313	70	243	196	68	128	10	2	8
Kelantan	2020	173	27	146	62	18	44	26	12	14
	2021	191	28	163	61	18	43	25	11	14
	2022	190	31	159	55	17	38	18	8	10
Melaka	2020	-	-	-	257	111	146	76	33	43
	2021	-	-	-	243	106	137	76	36	40
	2022	-	-	-	239	92	147	75	29	46
Negeri Sembilan	2020	109	24	85	296	91	205	57	14	43
	2021	111	23	88	309	100	209	74	21	53
	2022	113	25	88	321	100	221	72	17	55
Pahang	2020	224	36	188	89	29	60	53	18	35
	2021	234	44	190	86	26	60	51	17	34
	2022	234	41	193	93	28	65	57	19	38
Pulau Pinang	2020	85	24	61	443	165	278	26	14	12
	2021	83	22	61	436	160	276	29	14	15
	2022	83	21	62	455	154	301	26	12	14
Perak	2020	12	-	12	486	181	305	18	3	15
	2021	19	4	15	470	171	299	16	4	12
	2022	15	4	11	468	177	291	16	4	12
Perlis	2020	-	-	-	45	22	23	-	-	-
	2021	-	-	-	40	18	22	-	-	-
	2022	-	-	-	39	18	21	-	-	-
Selangor	2020	667	134	533	1,517	509	1,008	589	186	403
	2021	683	137	546	1,566	517	1,049	590	178	412
	2022	669	131	538	1,503	492	1,011	569	171	398
Terengganu	2020	110	15	95	256	84	172	123	32	91
	2021	115	17	98	212	74	138	71	20	51
	2022	112	16	96	208	78	130	77	24	53
Sabah	2020	26	9	17	458	150	308	103	39	64
	2021	26	10	16	448	149	299	96	35	61
	2022	25	9	16	446	141	305	99	36	63
Sarawak	2020	51	23	28	626	202	424	143	50	93
	2021	56	26	30	639	207	432	151	55	96
	2022	68	29	39	641	210	431	149	53	96
W.P. Kuala Lumpur	2020	24	9	15	781	267	514	36	15	21
	2021	23	10	13	1,030	334	696	47	11	36
	2022	24	11	13	1,036	332	704	42	9	33
W.P. Labuan	2020	-	-	-	6	2	4	6	2	4
	2021	-	-	-	6	2	4	6	2	4
	2022	-	-	-	18	6	12	18	6	12
W.P. Putrajaya	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-

Sumber: Kementerian Pendidikan Malaysia
Source: Ministry of Education Malaysia

Jadual 6.21 : Bilangan guru tadika, sekolah rendah dan menengah swasta mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 6.21 : Number of teachers in kindergarten, private primary and secondary schools by state, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Sekolah menengah secondary school					
		Agama Religious			MP Cina PC Sec.		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	2020	1,047	397	650	4,324	1,472	2,852
	2021	1,078	405	673	4,604	1,551	3,053
	2022	1,057	390	667	4,635	1,564	3,071
Johor	2020	135	39	96	978	355	623
	2021	131	40	91	1,050	374	676
	2022	132	42	90	1,070	389	681
Kedah	2020	63	19	44	129	43	86
	2021	65	20	45	122	44	78
	2022	66	21	45	120	45	75
Kelantan	2020	7	-	7	29	6	23
	2021	8	1	7	28	6	22
	2022	8	1	7	29	8	21
Melaka	2020	44	30	14	137	48	89
	2021	40	29	11	127	41	86
	2022	37	22	15	127	41	86
Negeri Sembilan	2020	57	25	32	182	52	130
	2021	58	26	32	177	53	124
	2022	70	30	40	179	53	126
Pahang	2020	36	11	25	-	-	-
	2021	35	9	26	-	-	-
	2022	36	9	27	-	-	-
Pulau Pinang	2020	16	4	12	401	147	254
	2021	18	5	13	389	141	248
	2022	20	5	15	409	137	272
Perak	2020	29	12	17	439	166	273
	2021	28	12	16	426	155	271
	2022	28	12	16	424	161	263
Perlis	2020	45	22	23	-	-	-
	2021	40	18	22	-	-	-
	2022	39	18	21	-	-	-
Selangor	2020	415	149	266	513	174	339
	2021	447	156	291	529	183	346
	2022	426	148	278	508	173	335
Terengganu	2020	133	52	81	-	-	-
	2021	141	54	87	-	-	-
	2022	131	54	77	-	-	-
Sabah	2020	-	-	-	355	111	244
	2021	-	-	-	352	114	238
	2022	-	-	-	347	105	242
Sarawak	2020	-	-	-	483	152	331
	2021	-	-	-	488	152	336
	2022	6	3	3	486	154	332
W.P. Kuala Lumpur	2020	67	34	33	678	218	460
	2021	67	35	32	916	288	628
	2022	58	25	33	936	298	638
W.P. Labuan	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-
W.P. Putrajaya	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-

Sumber: Kementerian Pendidikan Malaysia
Source: Ministry of Education Malaysia

Nota/ Note:

MP Cina merujuk kepada Sekolah Menengah Persendirian Cina
PC Sec. refers to Private Chinese Secondary School

Jadual 6.21 : Bilangan guru tadika, sekolah rendah dan menengah swasta mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 6.21 : Number of teachers in kindergarten, private primary and secondary schools by state, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Sekolah Pendidikan Khas Special Education School			Sekolah Antarabangsa International School			Sekolah Ekspatriat Expatriate School		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	2020	120	10	110	7,660	2,223	5,437	278	107	171
	2021	108	10	98	8,382	2,342	6,040	315	126	189
	2022	103	8	95	8,359	2,331	6,028	321	142	179
Johor	2020	23	-	23	755	215	540	9	9	-
	2021	18	-	18	869	251	618	13	7	6
	2022	17	-	17	848	246	602	13	7	6
Kedah	2020	-	-	-	49	15	34	-	-	-
	2021	-	-	-	46	12	34	-	-	-
	2022	-	-	-	50	14	36	-	-	-
Kelantan	2020	6	-	6	27	6	21	-	-	-
	2021	6	-	6	25	8	17	-	-	-
	2022	7	-	7	24	7	17	-	-	-
Melaka	2020	-	-	-	74	23	51	-	-	-
	2021	-	-	-	68	15	53	-	-	-
	2022	-	-	-	77	20	57	-	-	-
Negeri Sembilan	2020	-	-	-	298	110	188	-	-	-
	2021	-	-	-	254	80	174	-	-	-
	2022	-	-	-	252	80	172	-	-	-
Pahang	2020	-	-	-	81	24	57	-	-	-
	2021	-	-	-	70	18	52	-	-	-
	2022	-	-	-	76	26	50	-	-	-
Pulau Pinang	2020	50	7	43	585	201	384	17	6	11
	2021	45	7	38	580	192	388	20	8	12
	2022	42	7	35	536	172	364	11	5	6
Perak	2020	26	3	23	227	56	171	-	-	-
	2021	25	3	22	234	56	178	-	-	-
	2022	23	1	22	227	53	174	-	-	-
Perlis	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-
Selangor	2020	-	-	-	3,161	936	2,225	148	51	97
	2021	-	-	-	3,685	1,034	2,651	144	49	95
	2022	-	-	-	3,742	1,044	2,698	138	51	87
Terengganu	2020	-	-	-	29	1	28	-	-	-
	2021	-	-	-	29	1	28	-	-	-
	2022	-	-	-	27	1	26	-	-	-
Sabah	2020	-	-	-	103	30	73	29	19	10
	2021	-	-	-	104	30	74	29	19	10
	2022	-	-	-	89	23	66	54	37	17
Sarawak	2020	9	-	9	253	64	189	-	-	-
	2021	10	-	10	245	65	180	-	-	-
	2022	9	-	9	265	77	188	-	-	-
W.P. Kuala Lumpur	2020	6	-	6	1,802	479	1,323	75	22	53
	2021	4	-	4	1,954	516	1,438	109	43	66
	2022	5	-	5	1,943	510	1,433	105	42	63
W.P. Labuan	2020	-	-	-	13	2	11	-	-	-
	2021	-	-	-	10	2	8	-	-	-
	2022	-	-	-	8	1	7	-	-	-
W.P. Putrajaya	2020	-	-	-	203	61	142	-	-	-
	2021	-	-	-	209	62	147	-	-	-
	2022	-	-	-	195	57	138	-	-	-

Sumber: Kementerian Pendidikan Malaysia

Source: Ministry of Education Malaysia

Jadual 6.22 : Bilangan murid tadika, sekolah rendah dan menengah swasta mengikut negeri, Malaysia, 2020-2022
 Table 6.22 : Number of pupils in kindergarten, private primary and secondary schools by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Tadika swasta Private kindergarten			Sekolah rendah Primary school					
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total			Akademik Academic		
					Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	2020	321,997	164,025	157,972	41,853	22,727	19,126	14,431	7,754	6,677
	2021	297,271	151,796	145,475	36,974	20,058	16,916	12,810	6,804	6,006
	2022	283,436	143,160	140,276	41,108	22,327	18,781	14,188	7,531	6,657
Johor	2020	50,935	25,920	25,015	6,198	3,371	2,827	2,079	1,099	980
	2021	46,411	23,767	22,644	5,918	3,241	2,677	1,858	987	871
	2022	45,280	23,027	22,253	5,776	3,181	2,595	1,657	870	787
Kedah	2020	20,441	10,485	9,956	5,100	2,789	2,311	235	122	113
	2021	19,661	10,087	9,574	5,013	2,754	2,259	296	160	136
	2022	17,520	8,915	8,605	4,793	2,630	2,163	293	163	130
Kelantan	2020	10,141	5,109	5,032	1,952	1,161	791	-	-	-
	2021	10,162	5,220	4,942	1,873	1,098	775	-	-	-
	2022	9,798	4,926	4,872	1,873	1,110	763	-	-	-
Melaka	2020	14,492	7,558	6,934	-	-	-	-	-	-
	2021	9,707	5,088	4,619	-	-	-	-	-	-
	2022	9,231	4,655	4,576	-	-	-	-	-	-
Negeri Sembilan	2020	13,444	6,939	6,505	1,809	1,001	808	208	111	97
	2021	12,338	6,336	6,002	1,845	1,013	832	249	127	122
	2022	12,507	6,389	6,118	1,851	1,002	849	334	176	158
Pahang	2020	9,670	4,874	4,796	2,887	1,518	1,369	-	-	-
	2021	9,360	4,713	4,647	2,833	1,519	1,314	-	-	-
	2022	9,019	4,560	4,459	2,990	1,617	1,373	-	-	-
Pulau Pinang	2020	18,232	9,265	8,967	1,123	638	485	242	133	109
	2021	17,155	8,776	8,379	1,147	643	504	263	136	127
	2022	14,463	7,281	7,182	1,196	656	540	322	168	154
Perak	2020	21,372	10,805	10,567	414	228	186	161	85	76
	2021	20,612	10,425	10,187	391	207	184	159	79	80
	2022	19,097	9,548	9,549	368	199	169	180	91	89
Perlis	2020	1,651	815	836	-	-	-	-	-	-
	2021	1,384	716	668	-	-	-	-	-	-
	2022	1,163	582	581	-	-	-	-	-	-
Selangor	2020	85,687	43,626	42,061	14,164	7,668	6,496	5,715	3,128	2,587
	2021	78,087	39,923	38,164	11,801	6,372	5,429	5,543	2,987	2,556
	2022	74,393	37,643	36,750	14,383	7,751	6,632	6,003	3,222	2,781
Terengganu	2020	5,710	3,030	2,680	1,418	722	696	99	51	48
	2021	5,708	3,037	2,671	1,109	568	541	92	55	37
	2022	5,613	2,863	2,750	1,478	768	710	118	71	47
Sabah	2020	22,792	11,445	11,347	2,962	1,581	1,381	2,680	1,447	1,233
	2021	21,170	10,522	10,648	2,235	1,158	1,077	1,953	1,018	935
	2022	21,247	10,499	10,748	2,717	1,439	1,278	2,428	1,286	1,142
Sarawak	2020	25,267	12,912	12,355	2,991	1,599	1,392	2,444	1,273	1,171
	2021	24,394	12,425	11,969	2,063	1,082	981	1,900	993	907
	2022	23,900	12,127	11,773	2,957	1,574	1,383	2,367	1,229	1,138
W.P. Kuala Lumpur	2020	17,112	8,666	8,446	703	381	322	436	235	201
	2021	16,679	8,507	8,172	605	326	279	356	185	171
	2022	15,419	7,738	7,681	542	299	243	302	154	148
W.P. Labuan	2020	1,365	678	687	132	70	62	132	70	62
	2021	1,370	682	688	141	77	64	141	77	64
	2022	1,422	705	717	184	101	83	184	101	83
W.P. Putrajaya	2020	3,686	1,898	1,788	-	-	-	-	-	-
	2021	3,073	1,572	1,501	-	-	-	-	-	-
	2022	3,364	1,702	1,662	-	-	-	-	-	-

Sumber: Kementerian Pendidikan Malaysia

Source: Ministry of Education Malaysia

Jadual 6.22 : Bilangan murid tadika, sekolah rendah dan menengah swasta mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 6.22 : Number of pupils in kindergarten, private primary and secondary schools by state, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Sekolah rendah Primary school			Sekolah menengah Secondary school					
		Agama Religious			Jumlah Total			Akademik Academic		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	2020	27,422	14,973	12,449	104,863	54,132	50,731	14,821	7,993	6,828
	2021	24,164	13,254	10,910	98,641	51,147	47,494	12,777	6,885	5,892
	2022	26,920	14,796	12,124	103,042	53,156	49,886	14,425	7,672	6,753
Johor	2020	4,119	2,272	1,847	25,116	13,007	12,109	2,609	1,341	1,268
	2021	4,060	2,254	1,806	25,136	13,143	11,993	2,463	1,262	1,201
	2022	4,119	2,311	1,808	25,139	13,185	11,954	2,150	1,109	1,041
Kedah	2020	4,865	2,667	2,198	2,463	1,397	1,066	209	146	63
	2021	4,717	2,594	2,123	2,503	1,419	1,084	163	131	32
	2022	4,500	2,467	2,033	2,505	1,374	1,131	184	133	51
Kelantan	2020	1,952	1,161	791	436	267	169	142	113	29
	2021	1,873	1,098	775	365	224	141	85	69	16
	2022	1,873	1,110	763	328	192	136	67	46	21
Melaka	2020	-	-	-	3,019	1,575	1,444	644	286	358
	2021	-	-	-	2,270	1,242	1,028	-	-	-
	2022	-	-	-	2,889	1,501	1,388	665	297	368
Negeri Sembilan	2020	1,601	890	711	4,578	2,468	2,110	416	253	163
	2021	1,596	886	710	4,706	2,571	2,135	405	235	170
	2022	1,517	826	691	4,873	2,665	2,208	436	241	195
Pahang	2020	2,887	1,518	1,369	1,129	619	510	684	381	303
	2021	2,833	1,519	1,314	1,158	622	536	678	372	306
	2022	2,990	1,617	1,373	1,230	676	554	750	422	328
Pulau Pinang	2020	881	505	376	6,880	3,393	3,487	184	87	97
	2021	884	507	377	4,619	2,305	2,314	216	107	109
	2022	874	488	386	6,857	3,452	3,405	226	107	119
Perak	2020	253	143	110	7,297	4,103	3,194	139	73	66
	2021	232	128	104	6,737	3,765	2,972	114	56	58
	2022	188	108	80	6,507	3,617	2,890	122	59	63
Perlis	2020	-	-	-	399	217	182	-	-	-
	2021	-	-	-	364	201	163	-	-	-
	2022	-	-	-	360	209	151	-	-	-
Selangor	2020	8,449	4,540	3,909	19,654	10,165	9,489	5,649	3,139	2,510
	2021	6,258	3,385	2,873	19,320	9,995	9,325	5,160	2,814	2,346
	2022	8,380	4,529	3,851	19,387	10,023	9,364	5,746	3,118	2,628
Terengganu	2020	1,319	671	648	1,780	1,053	727	601	297	304
	2021	1,017	513	504	1,433	883	550	318	172	146
	2022	1,360	697	663	1,549	922	627	502	269	233
Sabah	2020	282	134	148	7,193	3,547	3,646	1,317	697	620
	2021	282	140	142	6,684	3,308	3,376	1,001	534	467
	2022	289	153	136	6,851	3,387	3,464	1,298	710	588
Sarawak	2020	547	326	221	9,182	4,831	4,351	1,705	906	799
	2021	163	89	74	7,369	3,867	3,502	1,696	888	808
	2022	590	345	245	8,780	4,564	4,216	1,772	892	880
W.P. Kuala Lumpur	2020	267	146	121	15,693	7,472	8,221	478	256	222
	2021	249	141	108	15,920	7,576	8,344	421	219	202
	2022	240	145	95	15,720	7,356	8,364	440	236	204
W.P. Labuan	2020	-	-	-	44	18	26	44	18	26
	2021	-	-	-	57	26	31	57	26	31
	2022	-	-	-	67	33	34	67	33	34
W.P. Putrajaya	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-

Sumber: Kementerian Pendidikan Malaysia
Source: Ministry of Education Malaysia

Jadual 6.22 : Bilangan murid tadika, sekolah rendah dan menengah swasta mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 6.22 : Number of pupils in kindergarten, private primary and secondary schools by state, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Sekolah menengah secondary school					
		Agama Religious			MP Cina PC Sec.		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	2020	9,994	5,871	4,123	80,048	40,268	39,780
	2021	9,930	5,972	3,958	75,934	38,290	37,644
	2022	9,433	5,693	3,740	79,184	39,791	39,393
Johor	2020	1,463	784	679	21,044	10,882	10,162
	2021	1,291	718	573	21,382	11,163	10,219
	2022	1,398	777	621	21,591	11,299	10,292
Kedah	2020	495	298	197	1,759	953	806
	2021	556	340	216	1,784	948	836
	2022	556	327	229	1,765	914	851
Kelantan	2020	35	17	18	259	137	122
	2021	32	21	11	248	134	114
	2022	25	15	10	236	131	105
Melaka	2020	338	265	73	2,037	1,024	1,013
	2021	326	251	75	1,944	991	953
	2022	317	237	80	1,907	967	940
Negeri Sembilan	2020	695	470	225	3,467	1,745	1,722
	2021	778	558	220	3,523	1,778	1,745
	2022	770	564	206	3,667	1,860	1,807
Pahang	2020	445	238	207	-	-	-
	2021	480	250	230	-	-	-
	2022	480	254	226	-	-	-
Pulau Pinang	2020	122	84	38	6,574	3,222	3,352
	2021	150	99	51	4,253	2,099	2,154
	2022	154	102	52	6,477	3,243	3,234
Perak	2020	339	192	147	6,819	3,838	2,981
	2021	311	178	133	6,312	3,531	2,781
	2022	269	164	105	6,116	3,394	2,722
Perlis	2020	399	217	182	-	-	-
	2021	364	201	163	-	-	-
	2022	360	209	151	-	-	-
Selangor	2020	4,138	2,297	1,841	9,867	4,729	5,138
	2021	4,152	2,363	1,789	10,008	4,818	5,190
	2022	3,727	2,148	1,579	9,914	4,757	5,157
Terengganu	2020	1,179	756	423	-	-	-
	2021	1,115	711	404	-	-	-
	2022	1,047	653	394	-	-	-
Sabah	2020	-	-	-	5,876	2,850	3,026
	2021	-	-	-	5,683	2,774	2,909
	2022	-	-	-	5,553	2,677	2,876
Sarawak	2020	-	-	-	7,477	3,925	3,552
	2021	-	-	-	5,673	2,979	2,694
	2022	-	-	-	7,008	3,672	3,336
W.P. Kuala Lumpur	2020	346	253	93	14,869	6,963	7,906
	2021	375	282	93	15,124	7,075	8,049
	2022	330	243	87	14,950	6,877	8,073
W.P. Labuan	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-
W.P. Putrajaya	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-

Sumber: Kementerian Pendidikan Malaysia
Source: Ministry of Education Malaysia

Nota/ Note:

MP Cina merujuk kepada Sekolah Menengah Persendirian Cina
PC Sec. refers to Private Chinese Secondary School

Jadual 6.22 : Bilangan murid tadika, sekolah rendah dan menengah swasta mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 6.22 : Number of pupils in kindergarten, private primary and secondary schools by state, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Sekolah Pendidikan Khas Special Education School			Sekolah Antarabangsa International School			Sekolah Ekspatriat Expatriate School		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	2020	740	478	262	74,268	39,506	34,762	2,800	1,410	1,390
	2021	586	388	198	69,745	37,130	32,615	2,319	1,213	1,106
	2022	737	476	261	71,713	37,923	33,790	2,828	1,449	1,379
Johor	2020	105	68	37	8,009	4,408	3,601	-	-	-
	2021	30	23	7	7,590	4,166	3,424	42	22	20
	2022	81	54	27	8,142	4,406	3,736	51	26	25
Kedah	2020	-	-	-	434	268	166	-	-	-
	2021	-	-	-	388	233	155	-	-	-
	2022	-	-	-	503	281	222	-	-	-
Kelantan	2020	31	14	17	240	127	113	-	-	-
	2021	-	-	-	222	122	100	-	-	-
	2022	103	46	57	246	130	116	-	-	-
Melaka	2020	-	-	-	504	277	227	-	-	-
	2021	-	-	-	494	271	223	-	-	-
	2022	-	-	-	525	285	240	-	-	-
Negeri Sembilan	2020	-	-	-	2,649	1,456	1,193	-	-	-
	2021	-	-	-	2,006	1,102	904	-	-	-
	2022	-	-	-	1,998	1,083	915	-	-	-
Pahang	2020	-	-	-	427	241	186	-	-	-
	2021	-	-	-	380	208	172	-	-	-
	2022	-	-	-	359	200	159	-	-	-
Pulau Pinang	2020	250	156	94	5,426	2,805	2,621	147	65	82
	2021	228	145	83	5,210	2,729	2,481	124	64	60
	2022	229	149	80	4,880	2,534	2,346	109	56	53
Perak	2020	212	151	61	1,988	1,132	856	-	-	-
	2021	209	145	64	2,061	1,180	881	-	-	-
	2022	213	158	55	2,016	1,130	886	-	-	-
Perlis	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-
Selangor	2020	-	-	-	31,478	16,596	14,882	1,167	613	554
	2021	-	-	-	28,937	15,217	13,720	999	533	466
	2022	-	-	-	31,046	16,315	14,731	930	500	430
Terengganu	2020	-	-	-	194	107	87	-	-	-
	2021	-	-	-	171	98	73	-	-	-
	2022	-	-	-	158	100	58	-	-	-
Sabah	2020	-	-	-	712	425	287	839	390	449
	2021	-	-	-	590	343	247	7	5	2
	2022	-	-	-	445	235	210	954	464	490
Sarawak	2020	105	69	36	1,473	782	691	-	-	-
	2021	92	61	31	1,605	869	736	-	-	-
	2022	82	54	28	2,058	1,095	963	-	-	-
W.P. Kuala Lumpur	2020	37	20	17	18,408	9,671	8,737	647	342	305
	2021	27	14	13	17,845	9,431	8,414	1,147	589	558
	2022	29	15	14	17,152	8,998	8,154	784	403	381
W.P. Labuan	2020	-	-	-	108	63	45	-	-	-
	2021	-	-	-	117	68	49	-	-	-
	2022	-	-	-	126	80	46	-	-	-
W.P. Putrajaya	2020	-	-	-	2,218	1,148	1,070	-	-	-
	2021	-	-	-	2,129	1,093	1,036	-	-	-
	2022	-	-	-	2,059	1,051	1,008	-	-	-

Sumber: Kementerian Pendidikan Malaysia

Source: Ministry of Education Malaysia

Jadual 6.23 : Bilangan institusi pengajian tinggi, staf akademik dan penuntut mengikut institusi, Malaysia, 2020-2022
Table 6.23 : Number of higher education institutions, academic staffs and students by institution, Malaysia, 2020-2022

Institusi <i>Institution</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Staf akademik <i>Academic staff</i>	Penuntut <i>Student</i>
Jumlah <i>Total</i>	2020	2,825,670	157,202	2,668,468
	2021	3,350,573	183,124	3,167,449
	2022	3,868,858	210,067	3,658,791
Institut Pendidikan Guru <i>Institute of Teacher Education</i>	2020	21,247	2,648	18,599
	2021	24,651	2,470	22,181
	2022	27,363	2,482	24,881
Universiti Awam <i>Public University</i>	2020	616,084	31,508	584,576
	2021	621,447	31,568	589,879
	2022	627,016	31,392	595,624
Politeknik <i>Polytechnic</i>	2020	93,309	7,373	85,936
	2021	91,958	7,402	84,556
	2022	85,118	7,302	77,816
Kolej komuniti <i>Community college</i>	2020	18,949	2,780	16,169
	2021	18,357	2,779	15,578
	2022	18,010	2,771	15,239
Institusi Pengajian Tinggi Swasta <i>Private Higher Education Institution</i>	2020	562,161	24,727	537,434
	2021	546,150	28,570	517,580
	2022	542,936	29,413	513,523

Sumber: Kementerian Pendidikan Malaysia
Kementerian Pendidikan Tinggi Malaysia
Source: Ministry of Education Malaysia
Ministry of Higher Education Malaysia

Jadual 6.24 : Bilangan staf akademik dan penuntut di Institut Pendidikan Guru mengikut negeri dan jantina, Malaysia, 2020-2022

Table 6.24 : Number of academic staffs and students in Institute of Teacher Education by state and sex, Malaysia, 2020-2022

Institut Pendidikan Guru <i>Institute of Teacher Education</i>	Tahun <i>Year</i>	Staf akademik <i>Academic staff</i>			Penuntut <i>Student</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Malaysia	2020	2,648	1,421	1,227	18,599	5,355	13,244
	2021	2,470	1,302	1,168	22,181	6,387	15,794
	2022	2,482	1,275	1,207	24,881	6,519	18,362
Johor							
Kampus Tun Hussien Onn	2020	68	35	33	208	32	176
<i>Tun Hussien Onn Campus</i>	2021	67	33	34	537	127	410
	2022	67	32	35	770	143	627
Kampus Temenggong Ibrahim	2020	114	61	53	948	301	647
<i>Temenggong Ibrahim Campus</i>	2021	111	51	60	1,218	354	864
	2022	114	51	63	1,232	367	865
Kedah							
Kampus Darul Aman	2020	168	93	75	1,377	456	921
<i>Darul Aman Campus</i>	2021	154	89	65	1,366	444	922
	2022	151	85	66	1,543	498	1,045
Kampus Sultan Abdul Halim	2020	89	50	39	279	80	199
<i>Sultan Abdul Halim Campus</i>	2021	82	41	41	341	97	244
	2022	89	45	44	839	189	650
Kelantan							
Kampus Kota Bharu	2020	103	70	33	288	73	215
<i>Kota Bharu Campus</i>	2021	90	62	28	514	166	348
	2022	82	57	25	818	233	585
Melaka							
Kampus Perempuan Melayu	2020	103	48	55	764	17	747
<i>Perempuan Melayu Campus</i>	2021	97	44	53	762	30	732
	2022	99	44	55	956	-	956
Negeri Sembilan							
Kampus Raja Melewar	2020	86	40	46	274	84	190
<i>Raja Melewar Campus</i>	2021	74	31	43	483	112	371
	2022	75	32	43	472	111	361
Pahang							
Kampus Tengku Ampuan Afzan	2020	84	60	24	950	246	704
<i>Tengku Ampuan Afzan Campus</i>	2021	85	60	25	1,111	307	804
	2022	90	59	31	1,197	298	899
Perak							
Institut Pendidikan Guru	2020	178	109	69	1,204	313	891
Kampus Ipoh	2021	161	95	66	1,232	331	901
<i>Institute of Teacher Education</i>	2022	157	92	65	1,445	357	1,088
<i>Ipoh Campus</i>							
Perlis							
Institut Pendidikan Guru	2020	62	36	26	163	45	118
Kampus Perlis	2021	59	33	26	323	102	221
<i>Institute of Teacher Education</i>	2022	59	34	25	666	182	484
<i>Perlis Campus</i>							

Sumber: Kementerian Pendidikan Malaysia

Source: Ministry of Education, Malaysia

Jadual 6.24 : Bilangan staf akademik dan penuntut di Institut Pendidikan Guru mengikut negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.24 : Number of academic staffs and students in Institute of Teacher Education by state and sex, Malaysia, 2020-2022 (cont'd)

Institut Pendidikan Guru <i>Institute of Teacher Education</i>	Tahun <i>Year</i>	Staf akademik <i>Academic staff</i>			Penuntut <i>Student</i>		
		Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Pulau Pinang							
Kampus Pulau Pinang	2020	120	57	63	888	279	609
Pulau Pinang Campus	2021	110	52	58	597	164	433
	2022	111	52	59	645	173	472
Kampus Tuanku Bainun	2020	136	73	63	910	257	653
Tuanku Bainun Campus	2021	122	66	56	1,072	270	802
	2022	119	66	53	1,177	271	906
Sabah							
Kampus Gaya	2020	87	42	45	830	255	575
Gaya Campus	2021	84	39	45	1,109	355	754
	2022	85	38	47	1,348	386	962
Kampus Kent	2020	79	42	37	581	143	438
Kent Campus	2021	75	42	33	830	213	617
	2022	82	47	35	788	193	595
Kampus Tawau	2020	44	28	16	236	86	150
Tawau Campus	2021	40	26	14	504	182	322
	2022	47	30	17	431	134	297
Kampus Keningau	2020	35	21	14	107	34	73
Keningau Campus	2021	35	22	13	482	154	328
	2022	40	21	19	371	100	271
Sarawak							
Kampus Batu Lintang	2020	83	47	36	938	244	694
Batu Lintang Campus	2021	80	44	36	947	298	649
	2022	81	44	37	890	246	644
Kampus Sarawak	2020	34	19	15	75	23	52
Sarawak Campus	2021	30	15	15	307	88	219
	2022	32	15	17	314	76	238
Kampus Rajang	2020	32	17	15	270	53	217
Rajang Campus	2021	35	16	19	357	74	283
	2022	30	13	17	330	64	266
Kampus Tun Abdul Razak	2020	76	44	32	1,051	285	766
Tun Abdul Razak Campus	2021	74	42	32	1,227	359	868
	2022	82	43	39	971	261	710
Selangor							
Kampus Pendidikan Islam	2020	170	76	94	1,123	410	713
Pendidikan Islam Campus	2021	147	64	83	1,392	498	894
	2022	142	60	82	1,428	455	973
Terengganu							
Kampus Dato' Razali Ismail	2020	111	77	34	1,218	436	782
Dato' Razali Ismail Campus	2021	113	75	38	1,037	345	692
	2022	109	70	39	1,217	366	851
Kampus Sultan Mizan	2020	102	82	20	261	90	171
Sultan Mizan Campus	2021	90	72	18	410	115	295
	2022	85	64	21	533	134	399
W.P. Kuala Lumpur							
Kampus Bahasa Melayu	2020	108	45	63	894	300	594
Bahasa Melayu Campus	2021	103	42	61	856	264	592
	2022	96	36	60	1,086	317	769
Kampus Bahasa Antarabangsa	2020	96	31	65	849	188	661
Bahasa Antarabangsa Campus	2021	89	30	59	879	208	671
	2022	90	27	63	1,035	219	816
Kampus Ilmu Khas	2020	132	53	79	957	358	599
Ilmu Khas Campus	2021	127	51	76	977	393	584
	2022	125	49	76	1,076	411	665
Kampus Pendidikan Teknik	2020	148	65	83	956	267	689
Vocational Education Campus	2021	136	65	71	1,311	337	974
	2022	143	69	74	1,303	335	968

Sumber: Kementerian Pendidikan Malaysia

Source: Ministry of Education, Malaysia

Jadual 6.25 : Bilangan staf akademik dan penuntut di universiti awam mengikut negeri dan jantina, Malaysia, 2020-2022

Table 6.25 : Number of academic staffs and students in public university by state and sex, Malaysia, 2020-2022

Negeri & Universiti awam State & Public university	Tahun Year	Staf akademik Academic staff			Penuntut Student		
		Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan
		Total	Male	Female	Total	Male	Female
Malaysia	2020	31,508	13,690	17,818	584,576	227,620	356,956
	2021	31,568	13,563	18,005	589,879	230,161	359,718
	2022	31,392	13,367	18,025	595,624	229,918	365,706
Johor							
Universiti Teknologi Malaysia (UTM)	2020	1,364	778	586	26,002	14,506	11,496
University Technology Malaysia	2021	1,344	741	603	25,679	14,242	11,437
	2022	1,330	704	626	26,538	14,173	12,365
Universiti Islam Antarabangsa Malaysia (UIAM)	2020	-	-	-	618	152	466
International Islamic University Malaysia	2021	-	-	-	703	158	545
	2022	-	-	-	934	218	716
Universiti Teknologi MARA (UiTM)	2020	471	149	322	10,089	3,870	6,219
University Technology MARA	2021	489	152	337	10,023	3,935	6,088
	2022	486	144	342	10,713	4,155	6,558
Universiti Tun Hussein Onn Malaysia (UTHM)	2020	1,092	579	513	18,581	10,056	8,525
University Tun Hussein Onn Malaysia	2021	1,121	586	535	19,254	10,636	8,618
	2022	1,133	592	541	19,099	10,622	8,477
Kedah							
Universiti Utara Malaysia (UUM)	2020	1,232	535	697	31,660	12,241	19,419
Northern University of Malaysia	2021	1,219	523	696	32,468	12,659	19,809
	2022	1,165	496	669	31,219	11,871	19,348
Universiti Teknologi MARA (UiTM)	2020	298	95	203	8,198	2,141	6,057
University Technology MARA	2021	301	94	207	8,054	2,176	5,878
	2022	302	92	210	8,321	2,229	6,092
Kelantan							
Universiti Malaya (UM)	2020	15	10	5	1	1	
University of Malaya	2021	16	10	6	2	2	
	2022	3	1	2	308	131	177
Universiti Sains Malaysia (USM)	2020	625	257	368	4,262	1,420	2,842
University of Science Malaysia	2021	626	258	368	4,349	1,446	2,903
	2022	624	256	368	4,604	1,520	3,084
Universiti Teknologi MARA (UiTM)	2020	349	110	239	7,942	1,998	5,944
University Technology MARA	2021	348	106	242	7,703	1,979	5,724
	2022	350	107	243	8,010	2,175	5,835
Universiti Malaysia Kelantan (UMK)	2020	521	220	301	11,058	3,146	7,912
University Malaysia Kelantan	2021	545	237	308	12,213	3,632	8,581
	2022	534	231	303	12,854	3,838	9,016
Melaka							
Universiti Teknologi MARA (UiTM)	2020	632	186	446	14,583	4,647	9,936
University Technology MARA	2021	642	191	451	14,014	4,587	9,427
	2022	639	186	453	14,274	4,767	9,507
Universiti Teknikal Malaysia Melaka (UTeM)	2020	866	530	336	14,937	9,216	5,721
University Technical Malaysia Melaka	2021	856	520	336	14,721	9,209	5,512
	2022	856	519	337	13,582	8,650	4,932
Negeri Sembilan							
Universiti Teknologi MARA (UiTM)	2020	475	108	367	11,325	3,175	8,150
Islamic Science University of Malaysia	2021	482	107	375	10,896	2,991	7,905
	2022	490	109	381	11,188	3,186	8,002

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.25 : Bilangan staf akademik dan penuntut di universiti awam mengikut negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.25 : Number of academic staffs and students in public university by state and sex, Malaysia, 2020-2022 (cont'd)

Negeri & Universiti awam State & Public university	Tahun Year	Staf akademik Academic staff			Penuntut Student		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Universiti Sains Islam Malaysia (USIM) <i>Islamic Science University of Malaysia</i>	2020	605	274	331	13,353	4,592	8,761
	2021	623	278	345	13,372	4,692	8,680
	2022	661	287	374	13,319	4,693	8,626
Pahang							
Universiti Islam Antarabangsa Malaysia (UIAM) <i>International Islamic University Malaysia</i>	2020	853	376	477	7,548	2,446	5,102
	2021	848	370	478	7,954	2,710	5,244
	2022	881	381	500	8,247	2,730	5,517
Universiti Teknologi MARA (UiTM) <i>University Technology MARA</i>	2020	366	132	234	9,058	3,008	6,050
	2021	372	130	242	8,332	2,761	5,571
	2022	375	129	246	8,434	2,782	5,652
Universiti Malaysia Pahang (UMP) <i>University Malaysia Pahang</i>	2020	764	397	367	13,607	7,245	6,362
	2021	764	394	370	13,685	7,431	6,254
	2022	759	384	375	13,134	7,125	6,009
Perak							
Universiti Pendidikan Sultan Idris (UPSI) <i>Sultan Idris Education University</i>	2020	872	404	468	26,554	8,190	18,364
	2021	876	402	474	30,036	8,941	21,095
	2022	852	387	465	29,636	8,763	20,873
Universiti Teknologi MARA (UiTM) <i>University Technology MARA</i>	2020	672	265	407	14,043	5,309	8,734
	2021	677	266	411	12,759	4,784	7,975
	2022	670	264	406	13,032	4,842	8,190
Perlis							
Universiti Teknologi MARA (UiTM) <i>University Technology MARA</i>	2020	351	127	224	7,822	3,080	4,742
	2021	342	118	224	7,532	2,947	4,585
	2022	337	115	222	7,874	2,950	4,924
Universiti Malaysia Perlis (UNIMAP) <i>University Malaysia Perlis</i>	2020	1,109	575	534	13,176	7,236	5,940
	2021	1,123	582	541	13,339	7,437	5,902
	2022	1,116	567	549	12,810	7,095	5,715
Pulau Pinang							
Universiti Sains Malaysia (USM) <i>University of Science Malaysia</i>	2020	1,439	696	743	27,412	11,131	16,281
	2021	1,410	673	737	29,492	12,003	17,489
	2022	1,388	659	729	30,236	12,070	18,166
Universiti Teknologi MARA (UiTM) <i>University Technology MARA</i>	2020	558	233	325	7,341	3,183	4,158
	2021	566	232	334	6,404	2,820	3,584
	2022	553	221	332	6,364	2,764	3,600
Sabah							
Universiti Malaysia Sabah (UMS) <i>University Malaysia Sabah</i>	2020	943	472	471	15,895	5,202	10,693
	2021	960	478	482	16,061	5,305	10,756
	2022	975	486	489	16,512	5,553	10,959
Universiti Teknologi MARA (UiTM) <i>University Technology MARA</i>	2020	187	71	116	5,287	1,625	3,662
	2021	192	73	119	5,421	1,639	3,782
	2022	198	73	125	5,454	1,699	3,755
Sarawak							
Universiti Putra Malaysia (UPM) <i>University Putra Malaysia</i>	2020	86	42	44	1,403	634	769
	2021	91	45	46	1,374	617	757
	2022	91	45	46	1,453	637	816

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.25 : Bilangan staf akademik dan penuntut di universiti awam mengikut negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.25 : Number of academic staffs and students in public university by state and sex, Malaysia, 2020-2022 (cont'd)

Negeri & Universiti awam State & Public university	Tahun Year	Staf akademik Academic staff			Penuntut Student		
		Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan
		Total	Male	Female	Total	Male	Female
Universiti Malaysia Sarawak (UNIMAS)	2020	830	384	446	16,551	6,093	10,458
<i>University Malaysia Sarawak</i>	2021	822	382	440	16,143	5,875	10,268
	2022	833	383	450	16,166	5,885	10,281
Universiti Teknologi MARA (UiTM)	2020	420	131	289	9,940	3,331	6,609
<i>University Technology MARA</i>	2021	435	138	297	9,596	3,215	6,381
	2022	434	139	295	9,132	3,047	6,085
Selangor							
Universiti Kebangsaan Malaysia (UKM)	2020	1,470	718	752	25,606	9,823	15,783
<i>National University of Malaysia</i>	2021	1,440	688	752	25,156	9,482	15,674
	2022	1,413	668	745	27,586	9,949	17,637
Universiti Putra Malaysia (UPM)	2020	1,751	735	1,016	27,184	9,763	17,421
<i>University Putra Malaysia</i>	2021	1,739	728	1,011	27,749	9,851	17,898
	2022	1,701	693	1,008	27,272	9,727	17,545
Universiti Islam Antarabangsa Malaysia (UIAM)	2020	1,120	489	631	21,015	9,118	11,897
<i>International Islamic University Malaysia</i>	2021	1,106	487	619	18,824	8,100	10,724
	2022	1,120	501	619	16,837	7,119	9,718
Universiti Teknologi MARA (UiTM)	2020	3,748	1,288	2,460	74,744	25,557	49,187
<i>University Technology MARA</i>	2021	3,741	1,263	2,478	76,501	26,478	50,023
	2022	3,717	1,253	2,464	76,714	26,557	50,157
Terengganu							
Universiti Teknologi MARA (UiTM)	2020	377	126	251	8,329	2,950	5,379
<i>University Technology MARA</i>	2021	370	123	247	8,068	2,823	5,245
	2022	361	116	245	8,149	2,902	5,247
Universiti Sultan Zainal Abidin (UniSZA)	2020	711	328	383	12,901	4,358	8,543
<i>University Sultan Zainal Abidin</i>	2021	715	329	386	14,115	4,757	9,358
	2022	743	347	396	15,104	5,119	9,985
Universiti Malaysia Terengganu (UMT)	2020	668	292	376	10,323	3,192	7,131
<i>University Malaysia Terengganu</i>	2021	671	283	388	10,502	3,408	7,094
	2022	695	296	399	11,199	3,634	7,565
W.P. Kuala Lumpur							
Universiti Malaya (UM)	2020	2,030	921	1,109	35,884	14,192	21,692
<i>University of Malaya</i>	2021	2,072	932	1,140	36,470	14,570	21,900
	2022	2,034	921	1,113	40,533	15,870	24,663
Universiti Kebangsaan Malaysia (UKM)	2020	624	216	408	5,238	1,565	3,673
<i>National University of Malaysia</i>	2021	601	207	394	5,618	1,680	3,938
	2022	586	200	386	5,606	1,645	3,961
Universiti Teknologi Malaysia (UTM)	2020	333	149	184	6,898	3,522	3,376
<i>University Technology Malaysia</i>	2021	317	137	180	6,600	3,350	3,250
	2022	303	126	177	4,575	2,525	2,050
Universiti Utara Malaysia (UUM)	2020	14	4	10	1,305	660	645
<i>Northern University of Malaysia</i>	2021	16	5	11	1,290	636	654
	2022	14	4	10	1,225	581	644

Sumber: Kementerian Pengajian Tinggi Malaysia
Source: Ministry of Higher Education, Malaysia

Jadual 6.25 : Bilangan staf akademik dan penuntut di universiti awam mengikut negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.25 : Number of academic staffs and students in public university by state and sex, Malaysia, 2020-2022 (cont'd)

Negeri & Universiti awam State & Public university	Tahun Year	Staf akademik Academic staff			Penuntut Student		
		Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan
		Total	Male	Female	Total	Male	Female
Universiti Islam Antarabangsa Malaysia (UIAM) <i>International Islamic University Malaysia</i>	2020	6	6	-	73	45	28
	2021	6	6	-	103	67	36
	2022	8	8	-	120	80	40
Universiti Sains Islam Malaysia (USIM) <i>Islamic Science University of Malaysia</i>	2020	180	56	124	255	52	203
	2021	181	55	126	712	206	506
	2022	178	55	123	663	202	461
Universiti Pertahanan Nasional Malaysia (UPNM) <i>National Defence University of Malaysia</i>	2020	382	184	198	4,972	3,412	1,560
	2021	401	191	210	4,979	3,350	1,629
	2022	391	185	206	4,865	3,261	1,604
W.P. Labuan							
Universiti Malaysia Sabah (UMS) <i>University Malaysia Sabah</i>	2020	99	42	57	1,603	537	1,066
	2021	102	43	59	1,613	574	1,039
	2022	93	37	56	1,729	577	1,152

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.26 : Bilangan staf akademik dan penuntut di politeknik mengikut negeri dan jantina, Malaysia, 2020-2022

Table 6.26 : Number of academic staffs and students in polytechnic by state and sex, Malaysia, 2020-2022

Negeri & Politeknik State & Polytechnic	Tahun Year	Staf akademik Academic staff			Penuntut Student		
		Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan
		Total	Male	Female	Total	Male	Female
Malaysia	2020	7,373	2,955	4,418	85,936	46,776	39,160
	2021	7,402	2,953	4,449	84,556	47,228	37,328
	2022	7,302	2,888	4,414	77,816	43,769	34,047
Johor							
Politeknik METrO Johor Bharu	2020	293	103	190	3,489	2,175	1,314
<i>METrO Polytechnic, Johor Bharu</i>	2021	308	106	202	3,536	2,228	1,308
	2022	308	106	202	3,267	2,045	1,222
Politeknik Ibrahim Sultan	2020	161	51	110	1,775	1,006	769
<i>Ibrahim Sultan Polytechnic</i>	2021	161	61	100	1,872	1,089	783
	2022	162	60	102	1,753	998	755
Politeknik Mersing	2020	40	11	29	453	179	274
<i>Mersing Polytechnic</i>	2021	45	13	32	440	197	243
	2022	45	13	32	451	212	239
Politeknik Tun Syed Nasir Syed Ismail	2020	147	60	87	1,365	679	686
<i>Tun Syed Nasir Syed Ismail Polytechnic</i>	2021	164	61	103	1,734	897	837
	2022	161	60	101	1,668	873	795
Kedah							
Politeknik Sultan Abdul Halim Mu'adzam Shah	2020	398	173	225	4,715	2,533	2,182
<i>Sultan Abdul Halim Mu'adzam Shah Polytechnic</i>	2021	402	173	229	4,869	2,763	2,106
	2022	390	163	227	4,181	2,376	1,805
Politeknik Tuanku Sultanah Bahiyah	2020	304	113	191	3,503	1,850	1,653
<i>Tuanku Sultanah Bahiyah Polytechnic</i>	2021	314	110	204	3,572	1,982	1,590
	2022	308	106	202	3,235	1,790	1,445
Kelantan							
Politeknik Kota Bharu	2020	414	200	214	4,226	2,479	1,747
<i>Kota Bharu Polytechnic</i>	2021	400	184	216	4,381	2,585	1,796
	2022	385	175	210	3,644	2,140	1,504
Politeknik Jeli	2020	86	44	42	1,041	540	501
<i>Jeli Polytechnic</i>	2021	95	48	47	1,007	559	448
	2022	93	46	47	1,026	616	410
Melaka							
Politeknik Melaka	2020	127	49	78	1,365	721	644
<i>Melaka Polytechnic</i>	2021	133	52	81	1,323	745	578
	2022	130	51	79	1,118	615	503
Politeknik Merlimau	2020	306	104	202	4,524	2,335	2,189
<i>Merlimau Polytechnic</i>	2021	319	101	218	4,774	2,464	2,310
	2022	316	99	217	4,470	2,287	2,183
Negeri Sembilan							
Politeknik Port Dickson	2020	411	152	259	5,121	3,049	2,072
<i>Port Dickson Polytechnic</i>	2021	399	153	246	4,065	2,461	1,604
	2022	395	147	248	4,632	2,873	1,759
Politeknik Nilai	2020	172	55	117	2,579	1,189	1,390
<i>Nilai Polytechnic</i>	2021	169	52	117	2,586	1,272	1,314
	2022	164	52	112	2,264	1,152	1,112
Pahang							
Politeknik Sultan Hj. Ahmad Shah	2020	402	154	248	5,416	2,902	2,514
<i>Sultan Hj. Ahmad Shah Polytechnic</i>	2021	402	154	248	5,136	2,784	2,352
	2022	393	148	245	4,634	2,470	2,164
Politeknik Muadzam Shah	2020	241	104	137	2,525	1,126	1,399
<i>Muadzam Shah Polytechnic</i>	2021	247	110	137	2,468	1,135	1,333
	2022	242	107	135	2,129	957	1,172

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.26 : Bilangan staf akademik dan penuntut di politeknik mengikut negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.26 : Number of academic staffs and students in polytechnic by state and sex, Malaysia, 2020-2022 (cont'd)

Negeri & Politeknik State & Polytechnic	Tahun Year	Staf akademik Academic staff			Penuntut Student		
		Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan
		Total	Male	Female	Total	Male	Female
Politeknik METrO Kuantan METrO Polytechnic, Kuantan	2020	40	10	30	427	154	273
	2021	39	11	28	346	123	223
	2022	39	11	28	386	118	268
Perak							
Politeknik Ungku Omar Ungku Omar Polytechnic	2020	493	196	297	6,380	4,121	2,259
	2021	475	188	287	6,222	4,007	2,215
	2022	460	181	279	5,786	3,756	2,030
Politeknik Sultan Azlan Shah Sultan Azlan Shah Polytechnic	2020	314	115	199	3,199	1,930	1,269
	2021	309	114	195	2,625	1,589	1,036
	2022	307	112	195	2,955	1,804	1,151
Politeknik Bagan Datuk Bagan Datuk Polytechnic	2020	27	20	7	48	39	9
	2021	32	25	7	58	41	17
	2022	31	25	6	85	62	23
Perlis							
Politeknik Tuanku Syed Sirajuddin Tuanku Syed Sirajuddin Polytechnic	2020	294	126	168	3,653	1,504	2,149
	2021	302	128	174	3,543	1,587	1,956
	2022	300	126	174	3,265	1,501	1,764
Pulau Pinang							
Politeknik Seberang Perai Seberang Perai Polytechnic	2020	295	103	192	3,914	2,017	1,897
	2021	293	107	186	3,897	2,113	1,784
	2022	290	106	184	3,498	1,920	1,578
Politeknik Balik Pulau Balik Pulau Polytechnic	2020	100	34	66	767	399	368
	2021	109	37	72	781	436	345
	2022	106	35	71	786	459	327
Politeknik METrO Tasek Gelugor METrO Polytechnic, Tasek Gelugor	2020	44	13	31	285	170	115
	2021	43	12	31	350	235	115
	2022	43	12	31	323	215	108
Sabah							
Politeknik Kota Kinabalu Kota Kinabalu Polytechnic	2020	314	148	166	3,856	2,152	1,704
	2021	307	146	161	3,872	2,187	1,685
	2022	307	146	161	3,492	1,983	1,509
Politeknik Sandakan Sandakan Polytechnic	2020	68	35	33	953	475	478
	2021	62	33	29	964	508	456
	2022	63	32	31	912	509	403
Politeknik Tawau Tawau Polytechnic	2020	18	9	9	186	63	123
	2021	21	9	12	242	79	163
	2022	21	9	12	228	75	153
Sarawak							
Politeknik Kuching Kuching Polytechnic	2020	402	220	182	4,232	2,271	1,961
	2021	380	206	174	4,551	2,528	2,023
	2022	381	206	175	4,273	2,409	1,864
Politeknik Mukah Mukah Polytechnic	2020	235	113	122	2,345	1,069	1,276
	2021	230	108	122	2,298	1,105	1,193
	2022	227	107	120	2,040	989	1,051

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.26 : Bilangan staf akademik dan penuntut di politeknik mengikut negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.26 : Number of academic staffs and students in polytechnic by state and sex, Malaysia, 2020-2022 (cont'd)

Negeri & Politeknik State & Polytechnic	Tahun Year	Staf akademik Academic staff			Penuntut Student		
		Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan
		Total	Male	Female	Total	Male	Female
Politeknik METrO Betong	2020	45	20	25	204	61	143
METrO Polytechnic, Betong	2021	43	18	25	163	45	118
	2022	43	18	25	205	63	142
Selangor							
Politeknik Sultan Salahuddin Abdul Aziz Shah	2020	306	69	237	4,123	2,300	1,823
Sultan Salahuddin Abdul Aziz Shah Polytechnic	2021	299	70	229	3,678	2,019	1,659
	2022	293	70	223	3,013	1,695	1,318
Politeknik Sultan Idris Shah	2020	285	105	180	3,054	1,260	1,794
Sultan Idris Shah Polytechnic	2021	286	101	185	3,137	1,312	1,825
	2022	286	99	187	2,818	1,163	1,655
Politeknik Banting	2020	99	41	58	1,068	895	173
Banting Polytechnic	2021	99	45	54	1,004	851	153
	2022	98	45	53	920	765	155
Terengganu							
Politeknik Kuala Terengganu	2020	73	31	42	556	361	195
Kuala Terengganu Polytechnic	2021	72	29	43	482	338	144
	2022	71	29	42	425	301	124
Politeknik Sultan Mizan Zainal Abidin	2020	298	134	164	3,758	2,411	1,347
Sultan Mizan Zainal Abidin Polytechnic	2021	306	142	164	3,570	2,521	1,049
	2022	305	141	164	2,809	2,096	713
Politeknik Hulu Terengganu	2020	44	16	28	238	63	175
Hulu Terengganu Polytechnic	2021	59	21	38	391	118	273
	2022	62	21	41	529	157	372
Politeknik Besut	2020	30	13	17	103	47	56
Besut Polytechnic	2021	29	13	16	140	89	51
	2022	29	13	16	145	101	44
W.P. Kuala Lumpur							
Politeknik METrO Kuala Lumpur	2020	47	11	36	490	251	239
METrO Polytechnic, Kuala Lumpur	2021	49	12	37	479	236	243
	2022	48	11	37	451	224	227

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.27 : Bilangan staf akademik dan penuntut di kolej komuniti mengikut negeri dan jantina, Malaysia, 2020-2022

Table 6.27 : Number of academic staffs and students in community college by state and sex, Malaysia, 2020-2022

Negeri & Kolej komuniti State & Community college	Tahun Year	Staf akademik Academic staff			Penuntut Student		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Malaysia	2020	2,780	1,095	1,685	16,169	8,801	7,368
	2021	2,779	1,098	1,681	15,578	8,964	6,614
	2022	2,771	1,091	1,680	15,239	9,034	6,205
Johor							
Kolej Komuniti Segamat	2020	50	27	23	204	152	52
Segamat Community College	2021	52	29	23	165	136	29
	2022	52	30	22	221	183	38
Kolej Komuniti Ledang, Muar	2020	52	27	25	301	157	144
Ledang Community College, Muar	2021	52	28	24	342	189	153
	2022	51	28	23	254	154	100
Kolej Komuniti Bandar Penawar, Kota Tinggi	2020	44	17	27	138	99	39
Bandar Penawar Community College, Kota Tinggi	2021	46	16	30	172	126	46
	2022	44	14	30	151	112	39
Kolej Komuniti Segamat 2, Jementah	2020	41	19	22	203	149	54
Segamat 2 Community College, Jementah	2021	37	16	21	282	204	78
	2022	37	16	21	259	173	86
Kolej Komuniti Pasir Gudang	2020	46	6	40	330	74	256
Pasir Gudang Community College	2021	40	6	34	248	58	190
	2022	40	6	34	226	66	160
Kolej Komuniti Batu Pahat	2020	17	7	10	98	98	-
Batu Pahat Community College	2021	16	7	9	100	99	1
	2022	16	7	9	113	111	2
Kolej Komuniti Tanjung Piai	2020	15	5	10	48	21	27
Tanjung Piai Community College	2021	16	6	10	40	18	22
	2022	16	6	10	35	18	17
Kolej Komuniti Muar	2020	19	3	16	64	25	39
Muar Community College	2021	18	3	15	56	26	30
	2022	18	3	15	53	22	31
Kolej Komuniti Pagoh	2020	15	5	10	64	1	63
Pagoh Community College	2021	15	5	10	47	2	45
	2022	15	5	10	38	4	34
Kolej Komuniti Bandar Tenggara	2020	13	3	10	44	18	26
Bandar Tenggara Community College	2021	13	4	9	48	16	32
	2022	12	4	8	33	14	19
Kolej Komuniti Kluang	2020	23	11	12	88	62	26
Kluang Community College	2021	23	10	13	110	75	35
	2022	23	10	13	118	83	35
Kolej Komuniti Kota Tinggi	2020	16	5	11	33	11	22
Kota Tinggi Community College	2021	14	5	9	26	14	12
	2022	14	5	9	23	9	14
Kolej Komuniti Cawangan Gelang Patah	2020	-	-	-	42	22	20
Gelang Patah Branch Community College	2021	-	-	-	40	21	19
	2022	-	-	-	41	27	14
Kedah							
Kolej Komuniti Bandar Darul Aman Jitra	2020	69	38	31	300	257	43
Bandar Darul Aman Jitra Community College	2021	67	38	29	358	326	32
	2022	67	38	29	397	341	56
Kolej Komuniti Sungai Petani	2020	66	25	41	553	240	313
Sungai Petani Community College	2021	57	19	38	507	225	282
	2022	58	19	39	453	192	261

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.27 : Bilangan staf akademik dan penuntut di kolej komuniti mengikut negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.27 : Number of academic staffs and students in community college by state and sex, Malaysia, 2020-2022 (cont'd)

Negeri & Kolej komuniti State & Community college	Tahun Year	Staf akademik Academic staff			Penuntut Student		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Kolej Komuniti Langkawi	2020	43	18	25	287	135	152
Langkawi Community College	2021	43	20	23	252	125	127
	2022	46	21	25	187	92	95
Kolej Komuniti Kulim	2020	20	4	16	187	65	122
Kulim Community College	2021	21	6	15	162	52	110
	2022	21	6	15	146	38	108
Kolej Komuniti Baling	2020	24	6	18	171	15	156
Baling Community College	2021	22	6	16	123	7	116
	2022	21	5	16	143	20	123
Kolej Komuniti Bandar Baharu	2020	16	14	2	97	96	1
Bandar Baharu Community College	2021	17	15	2	108	106	2
	2022	17	15	2	77	76	1
Kolej Komuniti Jerai	2020	14	6	8	67	17	50
Jerai Community College	2021	15	6	9	46	9	37
	2022	15	6	9	34	10	24
Kolej Komuniti Padang Terap	2020	22	11	11	116	75	41
Padang Terap Community College	2021	22	9	13	148	97	51
	2022	22	9	13	149	93	56
Kolej Komuniti Sik	2020	16	7	9	108	24	84
Sik Community College	2021	17	8	9	96	17	79
	2022	17	8	9	78	11	67
Kolej Komuniti Cawangan Jerlun	2020	-	-	-	37	20	17
Jerlun Branch Community College	2021	-	-	-	38	22	16
	2022	-	-	-	51	28	23
Kelantan							
Kolej Komuniti Kok Lanas	2020	23	6	17	252	113	139
Kok Lanas Community College	2021	23	6	17	243	108	135
	2022	23	6	17	240	101	139
Kolej Komuniti Jeli	2020	22	5	17	79	6	73
Jeli Community College	2021	22	5	17	67	1	66
	2022	22	5	17	56	-	56
Kolej Komuniti Pasir Mas	2020	22	10	12	100	42	58
Pasir Mas Community College	2021	23	11	12	100	43	57
	2022	23	11	12	78	28	50
Kolej Komuniti Cawangan Tanah Merah^a	2020	-	-	-	181	17	164
Community College Tanah Merah Branch	2021	-	-	-	127	7	120
	2022	-	-	-	137	9	128
Kolej Komuniti Cawangan Rantau Panjang	2020	-	-	-	81	48	33
Rantau Panjang Branch Community College	2021	-	-	-	69	43	26
	2022	-	-	-	54	32	22
Melaka							
Kolej Komuniti Bukit Beruang	2020	63	30	33	396	269	127
Bukit Beruang Community College	2021	54	28	26	305	228	77
	2022	55	29	26	311	228	83
Kolej Komuniti Masjid Tanah	2020	53	24	29	315	222	93
Masjid Tanah Community College	2021	53	24	29	291	221	70
	2022	52	23	29	299	226	73
Kolej Komuniti Selandar, Nyalas	2020	46	18	28	239	154	85
Selandar Community College, Nyalas	2021	45	17	28	214	127	87
	2022	45	17	28	203	123	80

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Nota/ Note:

^a Staf akademik mengguna pakai perjawatan dari Kolej Komuniti Jeli

Academics Staff utilizing the post staff from Jeli Community College

Jadual 6.27 : Bilangan staf akademik dan penuntut di kolej komuniti mengikut negeri dan jantina, Malaysia, 2020-2022 (samb.)
Table 6.27 : Number of academic staffs and students in community college by state and sex, Malaysia, 2020-2022 (cont'd)

Negeri & Kolej komuniti State & Community college	Tahun Year	Staf akademik Academic staff			Penuntut Student		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Kolej Komuniti Jasin <i>Jasin Community College</i>	2020	49	16	33	248	138	110
	2021	46	17	29	294	167	127
	2022	46	17	29	275	152	123
Kolej Komuniti Kota Melaka <i>Kota Melaka Community College</i>	2020	19	6	13	113	42	71
	2021	18	5	13	133	53	80
	2022	18	5	13	105	42	63
Kolej Komuniti Tangga Batu <i>Tangga Batu Community College</i>	2020	13	4	9	46	9	37
	2021	13	4	9	38	10	28
	2022	13	4	9	24	7	17
Negeri Sembilan							
Kolej Komuniti Jempol, Bahau <i>Jempol Community College, Bahau</i>	2020	44	27	17	138	120	18
	2021	47	29	18	211	187	24
	2022	46	28	18	253	230	23
Kolej Komuniti Jelebu <i>Jelebu Community College</i>	2020	49	15	34	301	190	111
	2021	47	14	33	332	201	131
	2022	47	14	33	420	270	150
Kolej Komuniti Rembau <i>Rembau Community College</i>	2020	15	2	13	82	52	30
	2021	24	3	21	106	57	49
	2022	24	3	21	106	54	52
Kolej Komuniti Tampin <i>Tampin Community College</i>	2020	14	3	11	62	-	62
	2021	15	3	12	54	1	53
	2022	15	3	12	40	1	39
Kolej Komuniti Kuala Pilah <i>Kuala Pilah Community College</i>	2020	17	4	13	57	52	5
	2021	20	6	14	57	54	3
	2022	20	6	14	44	39	5
Pahang							
Kolej Komuniti Kuantan <i>Kuantan Community College</i>	2020	61	26	35	352	188	164
	2021	60	28	32	319	173	146
	2022	60	28	32	293	182	111
Kolej Komuniti Bentong <i>Bentong Community College</i>	2020	35	8	27	200	148	52
	2021	40	10	30	252	197	55
	2022	40	10	30	226	170	56
Kolej Komuniti Temerloh <i>Temerloh Community College</i>	2020	40	13	27	215	98	117
	2021	41	13	28	202	99	103
	2022	41	13	28	189	107	82
Kolej Komuniti Paya Besar, Gambang <i>Paya Besar Community College, Gambang</i>	2020	54	19	35	261	182	79
	2021	56	17	39	287	212	75
	2022	56	17	39	262	190	72
Kolej Komuniti Rompin <i>Rompin Community College</i>	2020	43	31	12	291	185	106
	2021	42	31	11	280	183	97
	2022	42	31	11	254	168	86
Kolej Komuniti Raub <i>Raub Community College</i>	2020	12	3	9	44	2	42
	2021	13	4	9	34	1	33
	2022	13	4	9	17	1	16
Kolej Komuniti Lipis <i>Lipis Community College</i>	2020	10	5	5	5	-	5
	2021	11	4	7	10	2	8
	2022	11	4	7	9	2	7
Kolej Komuniti Bera <i>Bera Community College</i>	2020	16	6	10	34	26	8
	2021	15	6	9	24	20	4
	2022	16	6	10	17	13	4

Sumber: Kementerian Pengajian Tinggi Malaysia
Source: Ministry of Higher Education, Malaysia

Jadual 6.27 : Bilangan staf akademik dan penuntut di kolej komuniti mengikut negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.27 : Number of academic staffs and students in community college by state and sex, Malaysia, 2020-2022 (cont'd)

Negeri & Kolej komuniti State & Community college	Tahun Year	Staf akademik Academic staff			Penuntut Student		
		Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan
		Total	Male	Female	Total	Male	Female
Kolej Komuniti Pekan <i>Pekan Community College</i>	2020	22	13	9	132	90	42
	2021	21	12	9	122	97	25
	2022	21	12	9	105	90	15
Kolej Komuniti Jerantut <i>Jerantut Community College</i>	2020	14	6	8	11	4	7
	2021	17	8	9	33	9	24
	2022	17	8	9	76	35	41
Kolej Komuniti Cawangan Maran^a <i>Community College Maran Branch</i>	2020	-	-	-	27	17	10
	2021	-	-	-	27	16	11
	2022	-	-	-	22	16	6
Perak							
Kolej Komuniti Teluk Intan <i>Teluk Intan Community College</i>	2020	23	8	15	109	77	32
	2021	21	5	16	79	53	26
	2022	21	6	15	85	52	33
Kolej Komuniti Chenderoh <i>Chenderoh Community College</i>	2020	46	21	25	277	150	127
	2021	43	19	24	268	143	125
	2022	43	19	24	257	139	118
Kolej Komuniti Grik <i>Grik Community College</i>	2020	40	19	21	275	138	137
	2021	39	18	21	300	167	133
	2022	40	18	22	237	132	105
Kolej Komuniti Sungai Siput <i>Sungai Siput Community College</i>	2020	58	27	31	232	195	37
	2021	57	26	31	240	204	36
	2022	56	25	31	233	189	44
Kolej Komuniti Pasir Salak <i>Pasir Salak Community College</i>	2020	49	18	31	267	131	136
	2021	46	19	27	231	125	106
	2022	47	19	28	219	121	98
Kolej Komuniti Tapah <i>Tapah Community College</i>	2020	16	8	8	70	41	29
	2021	16	8	8	95	56	39
	2022	16	8	8	82	42	40
Kolej Komuniti Kuala Kangsar <i>Kuala Kangsar Community College</i>	2020	15	6	9	83	16	67
	2021	16	7	9	76	20	56
	2022	16	7	9	84	19	65
Kolej Komuniti Manjung <i>Manjung Community College</i>	2020	14	3	11	57	2	55
	2021	15	3	12	46	-	46
	2022	15	3	12	34	1	33
Kolej Komuniti Batu Gajah <i>Batu Gajah Community College</i>	2020	20	7	13	130	5	125
	2021	20	7	13	111	3	108
	2022	20	7	13	87	-	87
Kolej Komuniti Gopeng <i>Gopeng Community College</i>	2020	15	5	10	59	27	32
	2021	14	5	9	42	23	19
	2022	14	5	9	46	26	20
Kolej Komuniti Taiping <i>Taiping Community College</i>	2020	28	8	20	113	32	81
	2021	28	9	19	110	46	64
	2022	28	9	19	81	41	40
Kolej Komuniti Bagan Datuk <i>Bagan Datuk Community College</i>	2020	19	8	11	151	117	34
	2021	25	13	12	176	140	36
	2022	23	12	11	181	134	47
Kolej Komuniti Bagan Serai <i>Bagan Serai Community College</i>	2020	17	5	12	140	39	101
	2021	19	5	14	134	38	96
	2022	19	5	14	120	38	82

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Nota/ Note:

^a Staf akademik mengguna pakai perjawatan dari Kolej Komuniti Paya Besar

Academics Staff utilizing the post staff from Paya Besar Community College

Jadual 6.27 : Bilangan staf akademik dan penuntut di kolej komuniti mengikut negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.27 : Number of academic staffs and students in community college by state and sex, Malaysia, 2020-2022 (cont'd)

Negeri & Kolej komuniti State & Community college	Tahun Year	Staf akademik Academic staff			Penuntut Student		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Kolej Komuniti Cawangan Lenggong, Perak	2020	-	-	-	43	5	38
Lenggong Community College	2021	-	-	-	29	6	23
	2022	-	-	-	20	4	16
Perlis							
Kolej Komuniti Arau	2020	81	32	49	374	105	269
Arau Community College	2021	77	29	48	317	88	229
	2022	77	29	48	322	104	218
Kolej Komuniti Cawangan Kangar	2020	-	-	-	71	70	1
Kangar Branch Community College	2021	-	-	-	72	69	3
	2022	-	-	-	63	60	3
Pulau Pinang							
Kolej Komuniti Kepala Batas	2020	62	32	30	305	225	80
Kepala Batas Community College	2021	61	31	30	339	258	81
	2022	61	31	30	307	225	82
Kolej Komuniti Bayan Baru	2020	26	9	17	142	16	126
Bayan Baru Community College	2021	24	8	16	150	27	123
	2022	24	8	16	122	20	102
Kolej Komuniti Nibong Tebal	2020	15	4	11	88	38	50
Nibong Tebal Community College	2021	15	4	11	74	34	40
	2022	15	4	11	61	27	34
Kolej Komuniti Bukit Mertajam	2020	16	3	13	59	2	57
Bukit Mertajam Community College	2021	17	4	13	46	1	45
	2022	17	4	13	40	1	39
Kolej Komuniti Tasek Gelugor	2020	15	7	8	70	26	44
Tasek Gelugor Community College	2021	19	10	9	101	50	51
	2022	19	10	9	96	43	53
Kolej Komuniti Seberang Jaya	2020	33	20	13	174	156	18
Seberang Jaya Community College	2021	34	21	13	179	159	20
	2022	34	21	13	194	163	31
Sabah							
Kolej Komuniti Tawau	2020	47	29	18	376	240	136
Tawau Community College	2021	46	29	17	364	237	127
	2022	45	28	17	377	241	136
Kolej Komuniti Semporna	2020	14	6	8	51	22	29
Semporna Community College	2021	14	6	8	44	14	30
	2022	14	6	8	40	10	30
Kolej Komuniti Lahad Datu	2020	14	4	10	93	25	68
Lahad Datu Community College	2021	14	5	9	85	29	56
	2022	14	5	9	78	29	49
Kolej Komuniti Sandakan	2020	22	9	13	148	96	52
Sandakan Community College	2021	21	6	15	131	96	35
	2022	21	6	15	149	101	48
Kolej Komuniti Beaufort	2020	30	14	16	188	120	68
Beaufort Community College	2021	30	12	18	213	139	74
	2022	31	12	19	228	147	81
Kolej Komuniti Tambunan	2020	21	9	12	207	131	76
Tambunan Community College	2021	20	6	14	183	111	72
	2022	20	6	14	193	114	79
Kolej Komuniti Penampang	2020	20	3	17	116	47	69
Penampang Community College	2021	20	4	16	132	45	87
	2022	20	4	16	135	51	84

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.27 : Bilangan staf akademik dan penuntut di kolej komuniti mengikut negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.27 : Number of academic staffs and students in community college by state and sex, Malaysia, 2020-2022 (cont'd)

Negeri & Kolej komuniti State & Community college	Tahun Year	Staf akademik Academic staff			Penuntut Student		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Kolej Komuniti Marudu <i>Marudu Community College</i>	2020	19	13	6	92	68	24
	2021	18	13	5	77	61	16
	2022	18	13	5	89	72	17
Sarawak							
Kolej Komuniti Kuching <i>Kuching Community College</i>	2020	41	17	24	212	89	123
	2021	34	13	21	165	76	89
	2022	34	13	21	174	90	84
Kolej Komuniti Mas Gading, Kuching <i>Mas Gading Community College, Kuching</i>	2020	25	8	17	110	54	56
	2021	24	9	15	99	46	53
	2022	24	9	15	109	48	61
Kolej Komuniti Betong <i>Betong Community College</i>	2020	14	7	7	-	-	-
	2021	14	7	7	-	-	-
	2022	13	7	6	-	-	-
Kolej Komuniti Miri <i>Miri Community College</i>	2020	15	7	8	81	46	35
	2021	15	7	8	74	42	32
	2022	15	7	8	92	63	29
Kolej Komuniti Santubong <i>Santubong Community College</i>	2020	15	7	8	44	41	3
	2021	14	7	7	44	43	1
	2022	13	6	7	54	52	2
Kolej Komuniti Sarikei <i>Sarikei Community College</i>	2020	22	8	14	127	55	72
	2021	28	14	14	88	42	46
	2022	30	15	15	98	44	54
Kolej Komuniti Cawangan Sibul <i>Sibu Branch Community College</i>	2020	-	-	-	10	1	9
	2021	-	-	-	16	4	12
	2022	-	-	-	11	4	7
Selangor							
Kolej Komuniti Sabak Bernam <i>Sabak Bernam Community College</i>	2020	41	7	34	329	167	162
	2021	43	8	35	343	178	165
	2022	42	7	35	362	206	156
Kolej Komuniti Kuala Langat, Banting <i>Kuala Langat Community College, Banting</i>	2020	81	24	57	556	356	200
	2021	90	24	66	421	265	156
	2022	90	24	66	460	315	145
Kolej Komuniti Hulu Selangor, Bukit Beruntung <i>Hulu Selangor Community College, Bukit Beruntung</i>	2020	25	3	22	177	91	86
	2021	25	3	22	158	91	67
	2022	25	3	22	132	94	38
Kolej Komuniti Hulu Langat, Kajang <i>Hulu Langat Community College, Kajang</i>	2020	47	8	39	375	268	107
	2021	46	8	38	310	227	83
	2022	44	8	36	334	249	85
Kolej Komuniti Selayang <i>Selayang Community College</i>	2020	71	16	55	614	223	391
	2021	71	15	56	592	213	379
	2022	70	15	55	573	223	350
Kolej Komuniti Tanjung Karang <i>Tanjung Karang Community College</i>	2020	14	4	10	72	45	27
	2021	15	5	10	65	41	24
	2022	15	5	10	67	39	28
Kolej Komuniti Klang <i>Klang Community College</i>	2020	16	5	11	145	104	41
	2021	16	4	12	109	80	29
	2022	16	4	12	106	73	33

Sumber: Kementerian Pengajian Tinggi Malaysia
Source: Ministry of Higher Education, Malaysia

Jadual 6.27 : Bilangan staf akademik dan penuntut di kolej komuniti mengikut negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.27 : Number of academic staffs and students in community college by state and sex, Malaysia, 2020-2022 (cont'd)

Negeri & Kolej komuniti State & Community college	Tahun Year	Staf akademik Academic staff			Penuntut Student		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Kolej Komuniti Shah Alam	2020	17	10	7	75	40	35
<i>Shah Alam Community College</i>	2021	15	8	7	86	44	42
	2022	15	8	7	60	29	31
Kolej Komuniti Ampang	2020	17	7	10	140	110	30
<i>Ampang Community College</i>	2021	16	7	9	148	121	27
	2022	15	6	9	148	124	24
Kolej Komuniti Kelana Jaya	2020	17	11	6	85	85	-
<i>Kelana Jaya Community College</i>	2021	21	12	9	82	81	1
	2022	21	12	9	108	107	1
Kolej Komuniti Cawangan Sepang	2020	-	-	-	15	9	6
<i>Sepang Community College Branch</i>	2021	-	-	-	60	42	18
	2022	-	-	-	81	57	24
Terengganu							
Kolej Komuniti Kuala Terengganu	2020	78	32	46	383	269	114
<i>Kuala Terengganu Community College</i>	2021	81	33	48	315	245	70
	2022	80	32	48	351	302	49
Kolej Komuniti Kemaman	2020	14	4	10	56	35	21
<i>Kemaman Community College</i>	2021	15	5	10	52	35	17
	2022	15	5	10	62	46	16
Kolej Komuniti Besut	2020	18	9	9	113	87	26
<i>Besut Community College</i>	2021	18	10	8	97	75	22
	2022	18	10	8	115	86	29
Kolej Komuniti Cawangan Hulu Terengganu	2020	-	-	-	31	17	14
<i>Hulu Terengganu Community College Branch</i>	2021	-	-	-	65	44	21
	2022	-	-	-	70	44	26
Kolej Komuniti Cawangan Kuala Nerus	2022	-	-	-	17	-	17
<i>Kuala Nerus Community College Branch</i>							

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.28 : Bilangan penuntut di universiti awam mengikut bidang, kelulusan akademik dan jantina, Malaysia, 2020-2022

Table 6.28 : Number of students in public university by course, academic qualification and sex, Malaysia, 2020-2022

Bidang Course	Tahun Year	Kedoktoran Doctorate			Sarjana Master		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah	2020	37,501	18,947	18,554	54,818	21,848	32,970
<i>Total</i>	2021	43,487	20,999	22,488	57,585	22,506	35,079
	2022	46,422	21,211	25,211	56,544	21,889	34,655
Pendidikan	2020	4,686	1,784	2,902	10,311	2,745	7,566
<i>Education</i>	2021	5,799	2,038	3,761	10,844	2,719	8,125
	2022	6,723	2,221	4,502	10,876	2,681	8,195
Sastera & Kemanusiaan	2020	4,568	2,365	2,203	5,126	2,081	3,045
<i>Arts & Humanities</i>	2021	5,889	2,767	3,122	5,037	1,963	3,074
	2022	6,794	2,956	3,838	4,945	1,847	3,098
Sains Sosial, Perniagaan & Perundangan	2020	10,465	5,707	4,758	13,174	5,488	7,686
<i>Social Sciences, Business & Law</i>	2021	12,053	6,238	5,815	14,294	5,820	8,474
	2022	12,769	6,138	6,631	14,333	5,668	8,665
Sains, Matematik & Komputer	2020	6,769	3,404	3,365	7,405	3,045	4,360
<i>Science, Mathematics & Computing</i>	2021	7,000	3,497	3,503	7,570	3,211	4,359
	2022	7,351	3,643	3,708	7,429	3,228	4,201
Kejuruteraan, Pembuatan & Pembinaan	2020	7,382	4,196	3,186	9,122	4,687	4,435
<i>Engineering, Manufacturing & Construction</i>	2021	7,808	4,371	3,437	9,050	4,650	4,400
	2022	8,057	4,368	3,689	8,412	4,338	4,074
Pertanian & Veterinar	2020	612	305	307	978	359	619
<i>Agriculture & Veterinary</i>	2021	1,291	628	663	1,887	685	1,202
	2022	722	326	396	879	330	549
Kesihatan & Kebajikan	2020	2,382	882	1,500	7,359	2,813	4,546
<i>Health & Welfare</i>	2021	2,827	1,044	1,783	7,412	2,751	4,661
	2022	3,078	1,097	1,981	8,334	3,148	5,186
Perkhidmatan	2020	493	243	250	1,140	564	576
<i>Services</i>	2021	581	304	277	1,296	645	651
	2022	633	337	296	1,224	614	610
Program Asas	2020	144	61	83	203	66	137
<i>General Programme</i>	2021	239	112	127	195	62	133
	2022	295	125	170	112	35	77

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.28 : Bilangan penuntut di universiti awam mengikut bidang, kelulusan akademik dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.28 : Number of students in public university by course, academic qualification and sex, Malaysia, 2020-2022 (cont'd)

Bidang Course	Tahun Year	Diploma Lulusan Ijazah Postgraduate Diploma			Sarjana Muda Bachelor		
		Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan
		Total	Male	Female	Total	Male	Female
Jumlah	2020	2,012	590	1,422	369,312	139,285	230,027
<i>Total</i>	2021	1,939	578	1,361	383,919	145,558	238,361
	2022	5,235	1,267	3,968	376,858	142,300	234,558
Pendidikan	2020	1,419	364	1,055	24,509	6,746	17,763
<i>Education</i>	2021	1,228	338	890	27,665	7,679	19,986
	2022	4,580	1,053	3,527	27,196	7,729	19,467
Sastera & Kemanusiaan	2020	2	-	2	33,175	10,863	22,312
<i>Arts & Humanities</i>	2021	9	5	4	34,060	11,179	22,881
	2022	11	6	5	33,421	10,933	22,488
Sains Sosial, Perniagaan & Perundangan	2020	547	191	356	128,782	39,979	88,803
<i>Social Sciences, Business & Law</i>	2021	667	209	458	131,563	40,639	90,924
	2022	610	183	427	132,410	40,259	92,151
Sains, Matematik & Komputer	2020	-	-	-	54,068	20,303	33,765
<i>Science, Mathematics & Computing</i>	2021	-	-	-	56,581	21,841	34,740
	2022	-	-	-	58,689	23,035	35,654
Kejuruteraan, Pembuatan & Pembinaan	2020	-	-	-	89,655	49,776	39,879
<i>Engineering, Manufacturing & Construction</i>	2021	-	-	-	88,470	49,770	38,700
	2022	-	-	-	84,410	47,735	36,675
Pertanian & Veterinar	2020	-	-	-	5,113	2,017	3,096
<i>Agriculture & Veterinary</i>	2021	-	-	-	10,375	4,165	6,210
	2022	-	-	-	5,258	2,181	3,077
Kesihatan & Kebajikan	2020	1	-	1	22,356	5,443	16,913
<i>Health & Welfare</i>	2021	-	-	-	23,245	5,911	17,334
	2022	-	-	-	23,482	5,997	17,485
Perkhidmatan	2020	43	35	8	11,306	4,086	7,220
<i>Services</i>	2021	35	26	9	11,393	4,244	7,149
	2022	34	25	9	11,568	4,341	7,227
Program Asas	2020	-	-	-	348	72	276
<i>General Programme</i>	2021	-	-	-	567	130	437
	2022	-	-	-	424	90	334

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.28 : Bilangan penuntut di universiti awam mengikut bidang, kelulusan akademik dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.28 : Number of students in public university by course, academic qualification and sex, Malaysia, 2020-2022 (cont'd)

Bidang Course	Tahun Year	Diploma Diploma			Pra Universiti/ Asasi Pre University/ Foundation		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah Total	2020	101,191	39,080	62,111	13,884	5,562	8,322
	2021	95,602	37,889	57,713	13,487	5,442	8,045
	2022	90,314	35,440	54,874	13,414	5,268	8,146
Pendidikan Education	2020	1,144	165	979	-	-	-
	2021	806	102	704	-	-	-
	2022	748	87	661	-	-	-
Sastera & Kemanusiaan Arts & Humanities	2020	8,866	3,458	5,408	1,625	465	1,160
	2021	8,051	3,068	4,983	1,304	338	966
	2022	7,832	2,935	4,897	1,941	551	1,390
Sains Sosial, Perniagaan & Perundangan Social Sciences, Business & Law	2020	38,669	10,931	27,738	2,521	727	1,794
	2021	35,704	10,250	25,454	2,507	764	1,743
	2022	35,439	10,477	24,962	2,690	853	1,837
Sains, Matematik & Komputer Science, Mathematics & Computing	2020	16,574	6,631	9,943	6,007	2,451	3,556
	2021	14,644	6,016	8,628	4,571	1,853	2,718
	2022	15,560	6,156	9,404	4,206	1,708	2,498
Kejuruteraan, Pembuatan & Pembinaan Engineering, Manufacturing & Construction	2020	21,000	12,090	8,910	1,774	1,132	642
	2021	18,997	11,281	7,716	2,297	1,522	775
	2022	17,670	10,482	7,188	1,983	1,237	746
Pertanian & Veterinar Agriculture & Veterinary	2020	3,536	1,765	1,771	781	260	521
	2021	6,737	3,349	3,388	1,579	492	1,087
	2022	3,069	1,584	1,485	511	158	353
Kesihatan & Kebajikan Health & Welfare	2020	2,764	493	2,271	534	148	386
	2021	2,487	422	2,065	739	162	577
	2022	2,253	400	1,853	696	175	521
Perkhidmatan Services	2020	8,127	3,439	4,688	67	17	50
	2021	7,692	3,310	4,382	48	13	35
	2022	7,292	3,243	4,049	51	13	38
Program Asas General Programme	2020	511	108	403	575	362	213
	2021	484	91	393	442	298	144
	2022	451	76	375	1,336	573	763

Sumber: Kementerian Pengajian Tinggi Malaysia
Source: Ministry of Higher Education, Malaysia

Jadual 6.28 : Bilangan penuntut di universiti awam mengikut bidang, kelulusan akademik dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.28 : Number of students in public university by course, academic qualification and sex, Malaysia, 2020-2022 (cont'd)

Bidang Course	Tahun Year	Profesional Professional			Lain-lain ^a Others		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah	2020	923	330	593	4,935	1,978	2,957
<i>Total</i>	2021	1,076	398	678	3,804	1,497	2,307
	2022	1,117	400	717	5,244	2,037	3,207
Pendidikan	2020	-	-	-	-	-	-
<i>Education</i>	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-
Sastera & Kemanusiaan	2020	-	-	-	1,000	435	565
<i>Arts & Humanities</i>	2021	-	-	-	754	290	464
	2022	-	-	-	770	303	467
Sains Sosial, Perniagaan & Perundangan	2020	906	316	590	2,825	1,033	1,792
<i>Social Sciences, Business & Law</i>	2021	1,065	389	676	2,095	789	1,306
	2022	1,116	399	717	3,027	1,118	1,909
Sains, Matematik & Komputer	2020	-	-	-	630	302	328
<i>Science, Mathematics & Computing</i>	2021	-	-	-	496	226	270
	2022	-	-	-	917	405	512
Kejuruteraan, Pembuatan & Pembinaan	2020	-	-	-	420	187	233
<i>Engineering, Manufacturing & Construction</i>	2021	-	-	-	304	137	167
	2022	-	-	-	-	-	-
Pertanian & Veterinar	2020	-	-	-	-	-	-
<i>Agriculture & Veterinary</i>	2021	-	-	-	57	37	20
	2022	-	-	-	237	133	104
Kesihatan & Kebajikan	2020	1	1	-	30	7	23
<i>Health & Welfare</i>	2021	1	1	-	69	4	65
	2022	1	1	-	148	12	136
Perkhidmatan	2020	16	13	3	-	-	-
<i>Services</i>	2021	10	8	2	-	-	-
	2022	-	-	-	-	-	-
Program Asas	2020	-	-	-	30	14	16
<i>General Programme</i>	2021	-	-	-	29	14	15
	2022	-	-	-	145	66	79

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Nota/ Note:

^a Termasuk Diploma Lanjutan dan Pra Sesi

Includes Advanced Diploma and Pre-Session Levels

Jadual 6.28 : Bilangan penuntut di universiti awam mengikut bidang, kelulusan akademik dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.28 : Number of students in public university by course, academic qualification and sex, Malaysia, 2018- 2020 (cont'd)

Bidang Course	Tahun Year	Jumlah Total		
		Jumlah Total	Lelaki Male	Perempuan Female
Jumlah Besar <i>Grand Total</i>	2020	584,576	227,620	356,956
	2021	600,899	234,867	366,032
	2022	595,148	229,812	365,336
Pendidikan <i>Education</i>	2020	42,069	11,804	30,265
	2021	46,342	12,876	33,466
	2022	50,123	13,771	36,352
Sastera & Kemanusiaan <i>Arts & Humanities</i>	2020	54,362	19,667	34,695
	2021	55,104	19,610	35,494
	2022	55,714	19,531	36,183
Sains Sosial, Perniagaan & Perundangan <i>Social Sciences, Business & Law</i>	2020	197,889	64,372	133,517
	2021	199,948	65,098	134,850
	2022	202,394	65,095	137,299
Sains, Matematik & Komputer <i>Science, Mathematics & Computing</i>	2020	91,453	36,136	55,317
	2021	90,862	36,644	54,218
	2022	94,152	38,175	55,977
Kejuruteraan, Pembuatan & Pembinaan <i>Engineering, Manufacturing & Construction</i>	2020	129,353	72,068	57,285
	2021	126,926	71,731	55,195
	2022	120,532	68,160	52,372
Pertanian & Veterinar <i>Agriculture & Veterinary</i>	2020	11,020	4,706	6,314
	2021	21,926	9,356	12,570
	2022	10,676	4,712	5,964
Kesihatan & Kebajikan <i>Health & Welfare</i>	2020	35,427	9,787	25,640
	2021	36,780	10,295	26,485
	2022	37,992	10,830	27,162
Perkhidmatan <i>Services</i>	2020	21,192	8,397	12,795
	2021	21,055	8,550	12,505
	2022	20,802	8,573	12,229
Program Asas <i>General Programme</i>	2020	1,811	683	1,128
	2021	1,956	707	1,249
	2022	2,763	965	1,798

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.29 : Bilangan keluaran di universiti awam mengikut bidang, kelulusan akademik dan jantina, Malaysia, 2020-2022

Table 6.29 : Number of outputs in public university by course, academic qualification and sex, Malaysia, 2020-2022

Bidang Course	Tahun Year	Kedoktoran Doctorate			Sarjana Master		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah	2020	3,407	1,843	1,564	13,360	5,244	8,116
<i>Total</i>	2021	3,681	1,968	1,713	15,721	6,139	9,582
	2022	3,814	2,089	1,725	15,030	5,820	9,210
Pendidikan	2020	334	138	196	2,780	719	2,061
<i>Education</i>	2021	441	202	239	2,997	773	2,224
	2022	370	171	199	2,400	532	1,868
Sastera & Kemanusiaan	2020	356	219	137	1,003	360	643
<i>Arts & Humanities</i>	2021	367	205	162	1,092	399	693
	2022	382	229	153	1,056	382	674
Sains Sosial, Perniagaan & Perundangan	2020	847	500	347	3,918	1,541	2,377
<i>Social Sciences, Business & Law</i>	2021	876	512	364	4,538	1,722	2,816
	2022	979	578	401	4,632	1,816	2,816
Sains, Matematik & Komputer	2020	674	347	327	1,587	675	912
<i>Science, Mathematics & Computing</i>	2021	790	424	366	1,633	664	969
	2022	690	352	338	2,069	855	1,214
Kejuruteraan, Pembuatan & Pembinaan	2020	819	493	326	2,340	1,246	1,094
<i>Engineering, Manufacturing & Construction</i>	2021	830	465	365	2,763	1,494	1,269
	2022	903	541	362	2,615	1,388	1,227
Pertanian & Veterinar	2020	48	25	23	183	74	109
<i>Agriculture & Veterinary</i>	2021	60	37	23	176	66	110
	2022	136	78	58	337	123	214
Kesihatan & Kebajikan	2020	288	108	180	1,187	409	778
<i>Health & Welfare</i>	2021	267	99	168	2,142	840	1,302
	2022	300	120	180	1,471	514	957
Perkhidmatan	2020	37	10	27	357	219	138
<i>Services</i>	2021	43	18	25	321	164	157
	2022	45	15	30	414	207	207
Program Asas	2020	4	3	1	5	1	4
<i>General Programme</i>	2021	7	6	1	59	17	42
	2022	9	5	4	36	3	33

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.29 : Bilangan keluaran di universiti awam mengikut bidang, kelulusan akademik dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.29 : Number of outputs in public university by course, academic qualification and sex, Malaysia, 2020-2022 (cont'd)

Bidang Course	Tahun Year	Diploma Lulusan Ijazah Postgraduate Diploma			Sarjana Muda Bachelor		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah	2020	762	352	410	68,606	23,201	45,405
<i>Total</i>	2021	1,534	545	989	93,939	31,984	61,955
	2022	1,429	498	931	91,822	32,563	59,259
Pendidikan	2020	337	102	235	3,149	743	2,406
<i>Education</i>	2021	868	222	646	3,072	861	2,211
	2022	696	167	529	5,653	1,500	4,153
Sastera & Kemanusiaan	2020	5	2	3	7,003	1,957	5,046
<i>Arts & Humanities</i>	2021	-	-	-	7,936	2,397	5,539
	2022	-	-	-	8,149	2,440	5,709
Sains Sosial, Perniagaan & Perundangan	2020	257	104	153	23,418	6,116	17,302
<i>Social Sciences, Business & Law</i>	2021	468	151	317	34,929	9,163	25,766
	2022	553	170	383	32,711	9,240	23,471
Sains, Matematik & Komputer	2020	-	-	-	11,195	3,460	7,735
<i>Science, Mathematics & Computing</i>	2021	-	-	-	14,685	4,845	9,840
	2022	-	-	-	12,789	4,424	8,365
Kejuruteraan, Pembuatan & Pembinaan	2020	-	-	-	16,847	8,861	7,986
<i>Engineering, Manufacturing & Construction</i>	2021	-	-	-	23,509	12,018	11,491
	2022	-	-	-	21,609	11,611	9,998
Pertanian & Veterinar	2020	-	-	-	1,257	377	880
<i>Agriculture & Veterinary</i>	2021	-	-	-	1,168	436	732
	2022	-	-	-	2,478	934	1,544
Kesihatan & Kebajikan	2020	-	-	-	3,216	777	2,439
<i>Health & Welfare</i>	2021	-	-	-	4,535	900	3,635
	2022	-	-	-	5,091	1,166	3,925
Perkhidmatan	2020	163	144	19	2,521	910	1,611
<i>Services</i>	2021	198	172	26	4,032	1,350	2,682
	2022	180	161	19	3,245	1,226	2,019
Program Asas	2020	-	-	-	-	-	-
<i>General Programme</i>	2021	-	-	-	73	14	59
	2022	-	-	-	97	22	75

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.29 : Bilangan keluaran di universiti awam mengikut bidang, kelulusan akademik dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.29 : Number of outputs in public university by course, academic qualification and sex, Malaysia, 2020-2022 (cont'd)

Bidang Course	Tahun Year	Diploma Diploma			Pra Universiti/ Asasi Pre University/ Foundation		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah	2020	28,415	10,684	17,731	-	-	-
<i>Total</i>	2021	42,785	16,379	26,406	-	-	-
	2022	35,174	13,294	21,880	-	-	-
Pendidikan	2020	207	17	190	-	-	-
<i>Education</i>	2021	517	83	434	-	-	-
	2022	186	24	162	-	-	-
Sastera & Kemanusiaan	2020	2,988	1,141	1,847	-	-	-
<i>Arts & Humanities</i>	2021	3,803	1,472	2,331	-	-	-
	2022	2,584	1,012	1,572	-	-	-
Sains Sosial, Perniagaan & Perundangan	2020	10,804	2,857	7,947	-	-	-
<i>Social Sciences, Business & Law</i>	2021	16,486	4,566	11,920	-	-	-
	2022	13,758	3,684	10,074	-	-	-
Sains, Matematik & Komputer	2020	4,974	1,720	3,254	-	-	-
<i>Science, Mathematics & Computing</i>	2021	6,154	2,511	3,643	-	-	-
	2022	5,607	2,282	3,325	-	-	-
Kejuruteraan, Pembuatan & Pembinaan	2020	5,043	3,141	1,902	-	-	-
<i>Engineering, Manufacturing & Construction</i>	2021	9,918	5,377	4,541	-	-	-
	2022	6,515	3,642	2,873	-	-	-
Pertanian & Veterinar	2020	1,547	759	788	-	-	-
<i>Agriculture & Veterinary</i>	2021	1,575	849	726	-	-	-
	2022	2,663	1,369	1,294	-	-	-
Kesihatan & Kebajikan	2020	658	98	560	-	-	-
<i>Health & Welfare</i>	2021	1,087	185	902	-	-	-
	2022	824	133	691	-	-	-
Perkhidmatan	2020	2,194	951	1,243	-	-	-
<i>Services</i>	2021	3,088	1,296	1,792	-	-	-
	2022	2,869	1,111	1,758	-	-	-
Program Asas	2020	-	-	-	-	-	-
<i>General Programme</i>	2021	157	40	117	-	-	-
	2022	168	37	131	-	-	-

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.29 : Bilangan keluaran di universiti awam mengikut bidang, kelulusan akademik dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.29 : Number of outputs in public university by course, academic qualification and sex, Malaysia, 2020-2022 (cont'd)

Bidang Course	Tahun Year	Profesional Professional			Lain-lain Others		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah	2020	70	25	45	89	10	79
<i>Total</i>	2021	208	66	142	-	-	-
	2022	230	78	152	59	20	39
Pendidikan	2020	-	-	-	-	-	-
<i>Education</i>	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-
Sastera & Kemanusiaan	2020	-	-	-	-	-	-
<i>Arts & Humanities</i>	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-
Sains Sosial, Perniagaan & Perundangan	2020	70	25	45	-	-	-
<i>Social Sciences, Business & Law</i>	2021	202	61	141	-	-	-
	2022	230	78	152	-	-	-
Sains, Matematik & Komputer	2020	-	-	-	-	-	-
<i>Science, Mathematics & Computing</i>	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-
Kejuruteraan, Pembuatan & Pembinaan	2020	-	-	-	-	-	-
<i>Engineering, Manufacturing & Construction</i>	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-
Pertanian & Veterinar	2020	-	-	-	-	-	-
<i>Agriculture & Veterinary</i>	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-
Kesihatan & Kebajikan	2020	-	-	-	89	10	79
<i>Health & Welfare</i>	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-
Perkhidmatan	2020	-	-	-	-	-	-
<i>Services</i>	2021	6	5	1	-	-	-
	2022	-	-	-	-	-	-
Program Asas	2020	-	-	-	-	-	-
<i>General Programme</i>	2021	-	-	-	-	-	-
	2022	-	-	-	59	20	39

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.29 : Bilangan keluaran di universiti awam mengikut bidang, kelulusan akademik dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.29 : Number of outputs in public university by course, academic qualification and sex, Malaysia, 2020-2022 (cont'd)

Bidang Course	Tahun Year	Jumlah Total		
		Jumlah Total	Lelaki Male	Perempuan Female
Jumlah Besar <i>Grand Total</i>	2020	114,620	41,349	73,271
	2021	157,868	57,081	100,787
	2022	147,499	54,342	93,157
Pendidikan <i>Education</i>	2020	6,807	1,719	5,088
	2021	7,895	2,141	5,754
	2022	9,305	2,394	6,911
Sastera & Kemanusiaan <i>Arts & Humanities</i>	2020	11,355	3,679	7,676
	2021	13,198	4,473	8,725
	2022	12,171	4,063	8,108
Sains Sosial, Perniagaan & Perundangan <i>Social Sciences, Business & Law</i>	2020	39,314	11,143	28,171
	2021	57,499	16,175	41,324
	2022	52,863	15,566	37,297
Sains, Matematik & Komputer <i>Science, Mathematics & Computing</i>	2020	18,430	6,202	12,228
	2021	23,262	8,444	14,818
	2022	21,155	7,913	13,242
Kejuruteraan, Pembuatan & Pembinaan <i>Engineering, Manufacturing & Construction</i>	2020	25,049	13,741	11,308
	2021	37,020	19,354	17,666
	2022	31,642	17,182	14,460
Pertanian & Veterinar <i>Agriculture & Veterinary</i>	2020	3,035	1,235	1,800
	2021	2,979	1,388	1,591
	2022	5,614	2,504	3,110
Kesihatan & Kebajikan <i>Health & Welfare</i>	2020	5,349	1,392	3,957
	2021	8,031	2,024	6,007
	2022	7,686	1,933	5,753
Perkhidmatan <i>Services</i>	2020	5,272	2,234	3,038
	2021	7,688	3,005	4,683
	2022	6,753	2,720	4,033
Program Asas <i>General Programme</i>	2020	9	4	5
	2021	296	77	219
	2022	310	67	243

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.30 : Bilangan keluaran di politeknik mengikut bidang, kelulusan akademik dan jantina, Malaysia, 2020-2022

Table 6.30 : Number of outputs in polytechnic by course, academic qualification and sex, Malaysia, 2020-2022

Bidang Course	Tahun Year	Sarjana Muda Bachelor			Diploma Diploma		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah	2020	221	118	103	28,610	14,255	14,355
<i>Total</i>	2021	126	70	56	27,904	14,241	13,663
	2022	118	59	59	31,794	17,322	14,472
Sastera & Kemanusiaan	2020	33	18	15	1,755	1,216	539
<i>Arts & Humanities</i>	2021	1	-	1	1,661	1,196	465
	2022	9	7	2	709	350	359
Sains Sosial, Perniagaan & Perundangan	2020	-	-	-	7,056	1,744	5,312
<i>Social Sciences, Business & Law</i>	2021	-	-	-	6,782	1,760	5,022
	2022	-	-	-	7,698	2,389	5,309
Sains, Matematik & Komputer	2020	-	-	-	2,602	1,203	1,399
<i>Science, Mathematics & Computing</i>	2021	-	-	-	2,187	991	1,196
	2022	-	-	-	2,956	1,504	1,452
Kejuruteraan, Pembuatan & Pembinaan	2020	158	89	69	14,741	9,281	5,460
<i>Engineering, Manufacturing & Construction</i>	2021	108	67	41	14,901	9,431	5,470
	2022	91	47	44	18,033	12,165	5,868
Pertanian & Veterinar	2020	-	-	-	727	345	382
<i>Agriculture & Veterinary</i>	2021	-	-	-	840	398	442
	2022	-	-	-	783	391	392
Perkhidmatan	2020	30	11	19	1,729	466	1,263
<i>Services</i>	2021	17	3	14	1,533	465	1,068
	2022	18	5	13	1,615	523	1,092

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.30 : Bilangan keluaran di politeknik mengikut bidang, kelulusan akademik dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.30 : Number of outputs in polytechnic by course, academic qualification and sex, Malaysia, 2020-2022 (cont'd)

Bidang Course	Tahun Year	Pra Diploma Pre-Diploma			Sijil Certificate		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah	2020	1	-	1	36	55	37
<i>Total</i>	2021	-	-	-	36	39	48
	2022	-	-	-	36	32	23
Sastera & Kemanusiaan	2020	-	-	-	12	4	8
<i>Arts & Humanities</i>	2021	-	-	-	12	9	17
	2022	-	-	-	12	6	6
Sains Sosial, Perniagaan & Perundangan	2020	1	-	1	-	-	-
<i>Social Sciences, Business & Law</i>	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-
Sains, Matematik & Komputer	2020	-	-	-	-	-	-
<i>Science, Mathematics & Computing</i>	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-
Kejuruteraan, Pembuatan & Pembinaan	2020	-	-	-	12	16	3
<i>Engineering, Manufacturing & Construction</i>	2021	-	-	-	12	16	4
	2022	-	-	-	12	10	-
Pertanian & Veterinar	2020	-	-	-	-	-	-
<i>Agriculture & Veterinary</i>	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-
Perkhidmatan	2020	-	-	-	12	35	26
<i>Services</i>	2021	-	-	-	12	14	27
	2022	-	-	-	12	16	17

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.30 : Bilangan keluaran di politeknik mengikut bidang, kelulusan akademik dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.30 : Number of outputs in polytechnic by course, academic qualification and sex, Malaysia, 2020-2022 (cont'd)

Bidang Course	Tahun Year	Jumlah Total		
		Jumlah Total	Lelaki Male	Perempuan Female
Jumlah Besar	2020	28,868	14,428	14,496
<i>Grand Total</i>	2021	28,066	14,350	13,767
	2022	31,948	17,413	14,554
Sastera & Kemanusiaan	2020	1,800	1,238	562
<i>Arts & Humanities</i>	2021	1,674	1,205	483
	2022	730	363	367
Sains Sosial, Perniagaan & Perundangan	2020	7,057	1,744	5,313
<i>Social Sciences, Business & Law</i>	2021	6,782	1,760	5,022
	2022	7,698	2,389	5,309
Sains, Matematik & Komputer	2020	2,602	1,203	1,399
<i>Science, Mathematics & Computing</i>	2021	2,187	991	1,196
	2022	2,956	1,504	1,452
Kejuruteraan, Pembuatan & Pembinaan	2020	14,911	9,386	5,532
<i>Engineering, Manufacturing & Construction</i>	2021	15,021	9,514	5,515
	2022	18,136	12,222	5,912
Pertanian & Veterinar	2020	727	345	382
<i>Agriculture & Veterinary</i>	2021	840	398	442
	2022	783	391	392
Perkhidmatan	2020	1,771	512	1,308
<i>Services</i>	2021	1,562	482	1,109
	2022	1,645	544	1,122

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.31 : Bilangan keluaran di kolej komuniti mengikut bidang, kelulusan akademik dan jantina, Malaysia, 2020-2022

Table 6.31 : Number of outputs in community college by course, academic qualification and sex, Malaysia, 2020-2022

Bidang Course	Tahun Year	Diploma Diploma			Sijil Certificate		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah	2020	36	19	17	6,985	3,736	3,249
<i>Total</i>	2021	50	26	24	7,980	4,184	3,796
	2022	204	158	63	6,296	3,416	2,880
Sastera & Kemanusiaan	2020	1	-	1	891	199	692
<i>Arts & Humanities</i>	2021	-	-	-	1,079	279	800
	2022	19	15	4	751	195	556
Sains Sosial, Perniagaan & Perundangan	2020	-	-	-	356	106	250
<i>Social Sciences, Business & Law</i>	2021	-	-	-	411	143	268
	2022	-	-	-	375	118	257
Sains, Matematik & Komputer	2020	-	-	-	1,034	541	493
<i>Science, Mathematics & Computing</i>	2021	-	-	-	1,121	574	547
	2022	-	16	1	845	433	412
Kejuruteraan, Pembuatan & Pembinaan	2020	8	8	-	2,894	2,282	612
<i>Engineering, Manufacturing & Construction</i>	2021	32	24	8	3,105	2,461	644
	2022	131	110	21	2,673	2,142	531
Pertanian & Veterinar	2020	-	-	-	104	65	39
<i>Agriculture & Veterinary</i>	2021	-	-	-	101	67	34
	2022	-	-	-	74	46	28
Perkhidmatan	2020	27	11	16	1,652	515	1,137
<i>Services</i>	2021	18	2	16	2,147	652	1,495
	2022	54	17	37	1,578	482	1,096
Program Asas	2020	-	-	-	70	44	26
<i>General Programme</i>	2021	-	-	-	54	28	26
	2022	-	-	-	16	8	8

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.31 : Bilangan keluaran di kolej komuniti mengikut bidang, kelulusan akademik dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.31 : Number of outputs in community college by course, academic qualification and sex, Malaysia, 2020-2022 (cont'd)

Bidang Course	Tahun Year	Jumlah Total		
		Jumlah Total	Lelaki Male	Perempuan Female
Jumlah Besar <i>Grand Total</i>	2020	7,021	3,755	3,266
	2021	8,030	4,210	3,820
	2022	6,500	3,574	2,943
Sastera & Kemanusiaan <i>Arts & Humanities</i>	2020	892	199	693
	2021	1,079	279	800
	2022	770	210	560
Sains Sosial, Perniagaan & Perundangan <i>Social Sciences, Business & Law</i>	2020	356	106	250
	2021	411	143	268
	2022	375	118	257
Sains, Matematik & Komputer <i>Science, Mathematics & Computing</i>	2020	1,034	541	493
	2021	1,121	574	547
	2022	845	449	413
Kejuruteraan, Pembuatan & Pembinaan <i>Engineering, Manufacturing & Construction</i>	2020	2,902	2,290	612
	2021	3,137	2,485	652
	2022	2,804	2,252	552
Pertanian & Veterinar <i>Agriculture & Veterinary</i>	2020	104	65	39
	2021	101	67	34
	2022	74	46	28
Perkhidmatan <i>Services</i>	2020	1,679	526	1,153
	2021	2,165	654	1,511
	2022	1,632	499	1,133
Program Asas <i>General Programme</i>	2020	70	44	26
	2021	54	28	26
	2022	16	8	8

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.32 : Bilangan institusi pendidikan tinggi swasta mengikut negeri dan taraf kolej, Malaysia, 2020-2022
Table 6.32 : Number of private higher education institution by state and level of college, Malaysia, 2020-2022

Negeri <i>State</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Universiti <i>University</i>	Cawangan Luar Luar Negara <i>Foreign Branch Campus University</i>	Kolej Universiti <i>University College</i>	Kolej <i>College</i>
MALAYSIA	2020	443	54	10	37	342
	2021	435	51	10	38	336
	2022	419	54	10	39	316
Johor	2020	28	1	3	3	21
	2021	25	1	3	3	18
	2022	27	2	3	3	19
Kedah	2020	9	3	-	-	6
	2021	9	3	-	-	6
	2022	9	3	-	-	6
Kelantan	2020	10	-	-	1	9
	2021	10	-	-	1	9
	2022	8	-	-	1	7
Melaka	2020	16	1	-	2	13
	2021	15	-	-	2	13
	2022	15	1	-	2	12
Negeri Sembilan	2020	20	3	-	2	15
	2021	20	3	-	2	15
	2022	21	4	-	2	15
Pahang	2020	14	2	-	3	9
	2021	13	1	-	3	9
	2022	12	2	-	2	8
Pulau Pinang	2020	30	1	1	3	25
	2021	30	1	1	3	25
	2022	29	1	1	5	22
Perak	2020	20	4	-	1	15
	2021	20	4	-	1	15
	2022	19	4	-	1	14
Perlis	2020	3	-	-	1	2
	2021	3	-	-	1	2
	2022	3	-	-	1	2
Selangor	2020	128	23	3	8	94
	2021	127	23	3	8	93
	2022	120	21	3	10	86
Terengganu	2020	12	1	-	2	9
	2021	11	1	-	2	8
	2022	11	1	-	2	8
Sabah	2020	24	-	-	2	22
	2021	23	-	-	2	21
	2022	23	-	-	3	20
Sarawak	2020	28	1	2	1	24
	2021	28	1	2	2	23
	2022	28	2	2	1	23
W.P. Kuala Lumpur	2020	100	14	-	8	78
	2021	99	13	-	8	78
	2022	92	13	-	6	73
W.P. Labuan	2020	-	-	-	-	-
	2021	1	-	-	-	1
	2022	1	-	-	-	1
W.P. Putrajaya	2020	1	-	1	-	-
	2021	1	-	1	-	-
	2022	1	-	1	-	-

Sumber: Kementerian Pengajian Tinggi Malaysia
Source: Ministry of Higher Education, Malaysia

Jadual 6.33 : Bilangan staf akademik di institusi pendidikan tinggi swasta mengikut taraf kolej, kelulusan akademik dan jantina, Malaysia, 2020-2022

Table 6.33 : Number of academic staffs in private higher education institution by level of college, academic qualification and sex, Malaysia, 2020-2022

Taraf Kolej Level of college	Kelulusan akademik Academic qualification	2020			2021			2022		
		Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total
Jumlah Total	Kedoktoran/ Doctorate	3,287	2,302	5,589	3,467	2,751	6,218	3,821	3,048	6,869
	Sarjana/ Master	5,300	7,550	12,850	6,067	8,989	15,056	6,114	9,389	15,503
	Sarjana Muda/ Bachelor	2,139	3,109	5,248	2,489	3,566	6,055	2,327	3,542	5,869
	Profesional/ Professional	177	155	332	210	188	398	183	175	358
	Diploma Lanjutan/ Postgraduate diploma	23	36	59	29	39	68	25	52	77
	Diploma	273	275	548	333	327	660	322	312	634
	Lain-lain^a/ Others	48	53	101	59	56	115	49	54	103
	Jumlah/ Total	11,247	13,480	24,727	12,654	15,916	28,570	12,841	16,572	29,413
Universiti University	Kedoktoran/ Doctorate	2,100	1,529	3,629	2,307	1,865	4,172	2,610	2,126	4,736
	Sarjana/ Master	2,858	3,619	6,477	3,324	4,415	7,739	3,565	4,857	8,422
	Sarjana Muda/ Bachelor	689	763	1,452	810	893	1,703	768	951	1,719
	Profesional/ Professional	59	25	84	64	33	97	65	38	103
	Diploma Lanjutan/ Postgraduate diploma	6	5	11	8	6	14	8	13	21
	Diploma	70	57	127	85	67	152	81	80	161
	Lain-lain^a/ Others	9	13	22	10	15	25	10	13	23
	Jumlah/ Total	5,791	6,011	11,802	6,608	7,294	13,902	7,107	8,078	15,185
Universiti Cawangan Luar Negara Foreign Branch Campus University	Kedoktoran/ Doctorate	590	354	944	565	397	962	632	460	1,092
	Sarjana/ Master	250	310	560	243	305	548	240	357	597
	Sarjana Muda/ Bachelor	51	48	99	35	36	71	38	44	82
	Profesional/ Professional	9	8	17	11	8	19	10	9	19
	Diploma Lanjutan/ Postgraduate diploma	-	-	-	-	-	-	-	-	-
	Diploma	-	-	-	-	-	-	-	-	-
	Lain-lain^a/ Others	-	2	2	-	2	2	-	2	2
	Jumlah/ Total	900	722	1,622	854	748	1,602	920	872	1,792
Kolej Universiti College University	Kedoktoran/ Doctorate	372	250	622	362	299	661	341	246	587
	Sarjana/ Master	830	1,304	2,134	1,037	1,594	2,631	773	1,263	2,036
	Sarjana Muda/ Bachelor	278	370	648	395	501	896	289	412	701
	Profesional/ Professional	12	20	32	20	29	49	13	23	36
	Diploma Lanjutan/ Postgraduate diploma	3	10	13	4	12	16	1	8	9
	Diploma	24	44	68	42	65	107	35	46	81
	Lain-lain^a/ Others	7	8	15	13	7	20	9	6	15
	Jumlah/ Total	1,526	2,006	3,532	1,873	2,507	4,380	1,461	2,004	3,465
Kolej College	Kedoktoran/ Doctorate	225	169	394	233	190	423	238	216	454
	Sarjana/ Master	1,362	2,317	3,679	1,463	2,675	4,138	1,536	2,912	4,448
	Sarjana Muda/ Bachelor	1,121	1,928	3,049	1,249	2,136	3,385	1,232	2,135	3,367
	Profesional/ Professional	97	102	199	115	118	233	95	105	200
	Diploma Lanjutan/ Postgraduate diploma	14	21	35	17	21	38	16	31	47
	Diploma	179	174	353	206	195	401	206	186	392
	Lain-lain^a/ Others	32	30	62	36	32	68	30	33	63
	Jumlah/ Total	3,030	4,741	7,771	3,319	5,367	8,686	3,353	5,618	8,971

Sumber: Kementerian Pengajian Tinggi Malaysia
Source: Ministry of Higher Education, Malaysia

Nota/ Note:

^a Termasuk Sijil dan tiada tahap

Includes Certificate and no level

**Jadual 6.34 : Bilangan staf akademik di institusi pendidikan tinggi swasta mengikut negeri, taraf kolej dan jantina
Malaysia, 2020-2022**

Table 6.34 : Number of students in private higher education institution by state, level of college and sex
Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total			Universiti University			Universiti Cawangan Luar Negara Foregin Branch Campus University		
		Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan
		Total	Male	Female	Total	Male	Female	Total	Male	Female
MALAYSIA	2020	24,727	11,247	13,480	11,802	5,791	6,011	1,622	900	722
	2021	28,570	12,654	15,916	13,902	6,608	7,294	1,602	854	748
	2022	29,413	12,845	16,568	15,185	7,107	8,078	1,792	920	872
Johor	2020	918	369	549	85	34	51	119	65	54
	2021	1,187	477	710	190	87	103	146	73	73
	2022	1,205	474	731	219	89	130	164	83	81
Kedah	2020	528	261	267	327	167	160	-	-	-
	2021	748	362	386	645	325	320	-	-	-
	2022	817	389	428	703	348	355	-	-	-
Kelantan	2020	240	77	163	-	-	-	-	-	-
	2021	351	117	234	-	-	-	-	-	-
	2022	375	117	258	-	-	-	-	-	-
Melaka	2020	978	393	585	400	163	237	-	-	-
	2021	1,171	447	724	499	192	307	-	-	-
	2022	1,086	387	699	660	241	419	-	-	-
Negeri Sembilan	2020	818	297	521	393	161	232	-	-	-
	2021	935	325	610	434	177	257	-	-	-
	2022	1,040	381	659	488	214	274	-	-	-
Pahang	2020	541	203	338	176	71	105	-	-	-
	2021	679	259	420	304	121	183	-	-	-
	2022	707	269	438	353	137	216	-	-	-
Pulau Pinang	2020	1,441	662	779	454	230	224	31	17	14
	2021	1,703	779	924	653	322	331	75	42	33
	2022	1,535	714	821	454	249	205	47	25	22
Perak	2020	1,528	730	798	1,236	635	601	-	-	-
	2021	1,910	895	1,015	1,553	775	778	-	-	-
	2022	1,870	873	997	1,593	783	810	-	-	-
Perlis	2020	84	42	42	-	-	-	-	-	-
	2021	76	38	38	-	-	-	-	-	-
	2022	77	39	38	-	-	-	-	-	-
Selangor	2020	11,276	5,418	5,858	6,870	3,409	3,461	1,044	576	468
	2021	12,314	5,748	6,566	7,554	3,632	3,922	964	510	454
	2022	13,308	6,070	7,238	7,887	3,709	4,178	1,109	568	541
Terengganu	2020	280	107	173	73	41	32	-	-	-
	2021	488	211	277	75	44	31	-	-	-
	2022	471	206	265	71	41	30	-	-	-
Sabah	2020	460	174	286	-	-	-	-	-	-
	2021	591	218	373	-	-	-	-	-	-
	2022	636	222	414	28	10	18	-	-	-
Sarawak	2020	999	450	549	49	20	29	317	181	136
	2021	1,020	418	602	62	25	37	299	167	132
	2022	1,203	495	708	214	101	113	330	167	163
W.P. Kuala Lumpur	2020	4,517	1,998	2,519	1,739	860	879	-	-	-
	2021	5,271	2,293	2,978	1,933	908	1,025	-	-	-
	2022	4,932	2,126	2,806	2,515	1,185	1,330	-	-	-
W.P. Labuan	2020	8	5	3	-	-	-	-	-	-
	2021	8	5	3	-	-	-	-	-	-
	2022	9	6	3	-	-	-	-	-	-
W.P. Putrajaya	2020	111	61	50	-	-	-	111	61	50
	2021	118	62	56	-	-	-	118	62	56
	2022	142	77	65	-	-	-	142	77	65

Sumber: Kementerian Pengajian Tinggi Malaysia
Source: Ministry of Higher Education, Malaysia

Jadual 6.34 : Bilangan staf akademik di institusi pendidikan tinggi swasta mengikut negeri, taraf kolej dan jantina Malaysia, 2020-2022 (samb.)

Table 6.34 : Number of academic staffs in private higher education institution by state, level of college and sex Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Kolej Universiti University College			Kolej College		
		Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan
		Total	Male	Female	Total	Male	Female
MALAYSIA	2020	3,532	1,526	2,006	7,771	3,030	4,741
	2021	4,385	1,878	2,507	8,681	3,314	5,367
	2022	3,465	1,465	2,000	8,971	3,353	5,618
Johor	2020	155	76	79	559	194	365
	2021	223	100	123	628	217	411
	2022	184	84	100	638	218	420
Kedah	2020	122	71	51	79	23	56
	2021	-	-	-	103	37	66
	2022	-	-	-	114	41	73
Kelantan	2020	-	-	-	240	77	163
	2021	-	-	-	351	117	234
	2022	96	50	46	279	67	212
Melaka	2020	174	49	125	404	181	223
	2021	356	144	212	316	111	205
	2022	116	42	74	310	104	206
Negeri Sembilan	2020	173	57	116	252	79	173
	2021	189	57	132	312	91	221
	2022	212	60	152	340	107	233
Pahang	2020	178	79	99	187	53	134
	2021	211	81	130	164	57	107
	2022	193	81	112	161	51	110
Pulau Pinang	2020	247	103	144	709	312	397
	2021	198	91	107	777	324	453
	2022	193	88	105	841	352	489
Perak	2020	59	20	39	233	75	158
	2021	81	29	52	276	91	185
	2022	-	-	-	277	90	187
Perlis	2020	78	40	38	6	2	4
	2021	71	37	34	5	1	4
	2022	72	38	34	5	1	4
Selangor	2020	906	434	472	2,456	999	1,457
	2021	1,023	504	519	2,773	1,102	1,671
	2022	1,330	619	711	2,982	1,174	1,808
Terengganu	2020	80	26	54	127	40	87
	2021	248	114	134	165	53	112
	2022	247	114	133	153	51	102
Sabah	2020	64	28	36	396	146	250
	2021	114	45	69	477	173	304
	2022	132	55	77	476	157	319
Sarawak	2020	123	68	55	510	181	329
	2021	128	46	82	531	180	351
	2022	84	33	51	575	194	381
W.P. Kuala Lumpur	2020	1,173	475	698	1,605	663	942
	2021	1,538	625	913	1,800	760	1,040
	2022	606	201	405	1,811	740	1,071
W.P. Labuan	2020	-	-	-	8	5	3
	2021	5	5	-	3	-	3
	2022	-	-	-	9	6	3
W.P. Putrajaya	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.35 : Bilangan penuntut di institusi pendidikan tinggi swasta mengikut bidang dan jantina, Malaysia, 2020-2022

Table 6.35 : Number of students in private higher education institution by course and sex, Malaysia, 2020-2022

Bidang <i>Course</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
Jumlah <i>Total</i>	2020	537,434	252,908	284,526
	2021	517,580	241,618	275,962
	2022	513,523	237,839	275,684
Pendidikan <i>Education</i>	2020	41,114	5,585	35,529
	2021	41,800	6,025	35,775
	2022	44,735	6,728	38,007
Sastera dan Kemanusiaan <i>Arts and Humanities</i>	2020	47,918	23,845	24,073
	2021	46,707	22,787	23,920
	2022	44,383	21,653	22,730
Sains Sosial, Perniagaan dan Perundangan <i>Social Sciences, Business and Law</i>	2020	215,331	91,701	123,630
	2021	207,062	88,142	118,920
	2022	202,732	85,979	116,753
Sains, Matematik dan Komputer <i>Science, Mathematics & Computing</i>	2020	48,055	34,784	13,271
	2021	49,877	35,731	14,146
	2022	54,911	38,891	16,020
Kejuruteraan, Pembuatan dan Pembinaan <i>Engineering, Manufacturing and Construction</i>	2020	62,643	46,186	16,457
	2021	54,331	39,821	14,510
	2022	46,868	34,473	12,395
Pertanian dan Veterinar <i>Agriculture and Veterinary</i>	2020	1,011	621	390
	2021	917	566	351
	2022	931	623	308
Kesihatan dan Kebajikan <i>Health and Welfare</i>	2020	45,721	11,207	34,514
	2021	45,391	11,314	34,077
	2022	46,508	11,408	35,100
Perkhidmatan <i>Services</i>	2020	43,485	23,013	20,472
	2021	41,201	22,359	18,842
	2022	38,011	21,349	16,662
Program Asas <i>General Programme</i>	2020	32,156	15,966	16,190
	2021	30,294	14,873	15,421
	2022	34,444	16,735	17,709

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.36 : Bilangan penuntut di institusi pendidikan tinggi swasta mengikut negeri, taraf kolej dan jantina, Malaysia, 2020-2022

Table 6.36 : Number of students in private higher education institution by state, level of college and sex Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total			Universiti University			Universiti Cawangan Luar Negara Foreign Branch Campus University		
		Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan
		Total	Male	Female	Total	Male	Female	Total	Male	Female
MALAYSIA	2020	537,434	252,908	284,526	271,854	134,448	137,406	29,207	15,483	13,724
	2021	517,580	241,618	275,962	269,305	130,792	138,513	27,814	14,502	13,312
	2022	513,523	237,839	275,684	301,957	145,182	156,775	28,187	14,366	13,821
Johor	2020	18,036	7,768	10,268	2,297	1,239	1,058	1,863	838	1,025
	2021	18,066	7,857	10,209	3,201	1,598	1,603	1,975	903	1,072
	2022	17,728	7,891	9,837	3,083	1,614	1,469	1,978	881	1,097
Kedah	2020	11,643	4,937	6,706	10,073	4,475	5,598	-	-	-
	2021	11,678	4,941	6,737	9,950	4,411	5,539	-	-	-
	2022	11,079	4,696	6,383	9,559	4,291	5,268	-	-	-
Kelantan	2020	5,640	1,465	4,175	-	-	-	-	-	-
	2021	5,889	1,440	4,449	-	-	-	-	-	-
	2022	5,719	1,393	4,326	-	-	-	-	-	-
Melaka	2020	18,504	8,009	10,495	7,931	3,992	3,939	-	-	-
	2021	17,000	7,797	9,203	7,825	3,952	3,873	-	-	-
	2022	17,217	7,934	9,283	11,272	5,071	6,201	-	-	-
Negeri Sembilan	2020	12,331	5,444	6,887	6,296	3,587	2,709	-	-	-
	2021	14,392	6,307	8,085	7,068	3,904	3,164	-	-	-
	2022	14,787	6,348	8,439	7,338	3,941	3,397	-	-	-
Pahang	2020	9,126	3,694	5,432	2,117	1,136	981	-	-	-
	2021	8,484	3,413	5,071	3,895	1,848	2,047	-	-	-
	2022	7,610	3,018	4,592	3,614	1,706	1,908	-	-	-
Pulau Pinang	2020	34,587	17,236	17,351	17,604	9,442	8,162	-	-	-
	2021	21,476	9,970	11,506	9,118	4,271	4,847	252	86	166
	2022	20,707	9,755	10,952	9,486	4,514	4,972	236	80	156
Perak	2020	35,357	16,772	18,585	30,419	14,807	15,612	532	202	330
	2021	33,708	15,978	17,730	29,685	14,351	15,334	-	-	-
	2022	34,027	16,123	17,904	30,614	14,794	15,820	-	-	-
Perlis	2020	1,075	391	684	-	-	-	-	-	-
	2021	1,439	624	815	-	-	-	-	-	-
	2022	1,381	631	750	-	-	-	-	-	-
Selangor	2020	196,831	96,555	100,276	109,274	54,561	54,713	17,974	9,109	8,865
	2021	236,879	113,010	123,869	149,503	70,506	78,997	18,272	9,248	9,024
	2022	239,775	111,840	127,935	151,125	69,420	81,705	19,220	9,507	9,713
Terengganu	2020	4,842	2,502	2,340	18	14	4	-	-	-
	2021	4,594	2,303	2,291	12	7	5	-	-	-
	2022	4,391	2,108	2,283	12	7	5	-	-	-
Sabah	2020	11,583	4,220	7,363	-	-	-	-	-	-
	2021	12,061	4,868	7,193	-	-	-	-	-	-
	2022	11,713	4,566	7,147	515	264	251	-	-	-
Sarawak	2020	17,174	8,398	8,776	481	217	264	6,588	4,093	2,495
	2021	14,742	7,085	7,657	2,085	1,073	1,012	5,188	3,115	2,073
	2022	15,431	7,331	8,100	3,106	1,581	1,525	4,967	2,920	2,047
W.P. Kuala Lumpur	2020	-	-	-	-	-	-	-	-	-
	2021	15	7	8	-	-	-	-	-	-
	2022	15	7	8	-	-	-	-	-	-
W.P. Labuan	2020	158,455	74,276	84,179	85,344	40,978	44,366	-	-	-
	2021	115,030	54,868	60,162	46,963	24,871	22,092	-	-	-
	2022	110,157	53,220	56,937	72,233	37,979	34,254	-	-	-
W.P. Putrajaya	2020	2,250	1,241	1,009	-	-	-	2,250	1,241	1,009
	2021	2,127	1,150	977	-	-	-	2,127	1,150	977
	2022	1,786	978	808	-	-	-	1,786	978	808

Sumber: Kementerian Pengajian Tinggi Malaysia
Source: Ministry of Higher Education, Malaysia

Jadual 6.36 : Bilangan penuntut di institusi pendidikan tinggi swasta mengikut negeri, taraf kolej dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.36 : Number of students in private higher education institution by state, level of college and sex, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Kolej Universiti University College			Kolej College		
		Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan
		Total	Male	Female	Total	Male	Female
MALAYSIA	2020	77,660	34,786	42,874	158,713	68,191	90,522
	2021	73,338	33,261	40,077	147,123	63,063	84,060
	2022	49,797	21,989	27,808	133,582	56,302	77,280
Johor	2020	3,390	1,683	1,707	10,486	4,008	6,478
	2021	3,533	1,833	1,700	9,357	3,523	5,834
	2022	3,488	1,949	1,539	9,179	3,447	5,732
Kedah	2020	-	-	-	1,570	462	1,108
	2021	-	-	-	1,728	530	1,198
	2022	-	-	-	1,520	405	1,115
Kelantan	2020	-	-	-	5,640	1,465	4,175
	2021	-	-	-	5,889	1,440	4,449
	2022	1,293	636	657	4,426	757	3,669
Melaka	2020	3,823	1,235	2,588	6,750	2,782	3,968
	2021	5,010	1,678	3,332	4,165	2,167	1,998
	2022	1,972	821	1,151	3,973	2,042	1,931
Negeri Sembilan	2020	1,713	241	1,472	4,322	1,616	2,706
	2021	2,245	475	1,770	5,079	1,928	3,151
	2022	2,588	539	2,049	4,861	1,868	2,993
Pahang	2020	4,185	1,543	2,642	2,824	1,015	1,809
	2021	2,073	674	1,399	2,516	891	1,625
	2022	1,502	405	1,097	2,494	907	1,587
Pulau Pinang	2020	6,389	3,049	3,340	10,594	4,745	5,849
	2021	2,570	1,282	1,288	9,536	4,331	5,205
	2022	2,431	1,200	1,231	8,554	3,961	4,593
Perak	2020	1,062	493	569	3,344	1,270	2,074
	2021	1,063	443	620	2,960	1,184	1,776
	2022	-	-	-	3,413	1,329	2,084
Perlis	2020	946	348	598	129	43	86
	2021	1,313	585	728	126	39	87
	2022	1,254	596	658	127	35	92
Selangor	2020	18,689	8,981	9,708	50,894	23,904	26,990
	2021	17,728	8,496	9,232	51,376	24,760	26,616
	2022	18,876	9,314	9,562	50,554	23,599	26,955
Terengganu	2020	2,000	1,016	984	2,824	1,472	1,352
	2021	1,889	967	922	2,693	1,329	1,364
	2022	1,964	1,055	909	2,415	1,046	1,369
Sabah	2020	1,855	824	1,031	9,728	3,396	6,332
	2021	2,789	1,472	1,317	9,272	3,396	5,876
	2022	3,435	1,788	1,647	7,763	2,514	5,249
Sarawak	2020	1,497	817	680	8,608	3,271	5,337
	2021	744	418	326	6,725	2,479	4,246
	2022	784	427	357	6,574	2,403	4,171
W.P. Kuala Lumpur	2020	-	-	-	-	-	-
	2021	-	-	-	15	7	8
	2022	-	-	-	15	7	8
W.P. Labuan	2020	32,111	14,556	17,555	41,000	18,742	22,258
	2021	32,381	14,938	17,443	35,686	15,059	20,627
	2022	10,210	3,259	6,951	27,714	11,982	15,732
W.P. Putrajaya	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.37 : Bilangan keluaran di institut pengajian tinggi swasta mengikut bidang, kelulusan akademik dan jantina, Malaysia, 2020-2022

Table 6.37 : Number of outputs in private higher education institution by course, academic qualification and sex, Malaysia, 2020-2022

Bidang Course	Tahun Year	Kedoktoran Doctorate			Sarjana Master		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah	2020	569	380	189	4,222	2,261	1,961
<i>Total</i>	2021	643	388	255	6,996	3,609	3,387
	2022	672	390	282	8,469	4,085	4,384
Pendidikan	2020	24	18	6	406	98	308
<i>Education</i>	2021	61	31	30	754	224	530
	2022	38	17	21	862	198	664
Sastera & Kemanusiaan	2020	106	62	44	163	97	66
<i>Arts & Humanities</i>	2021	99	57	42	124	59	65
	2022	84	45	39	129	63	66
Sains Sosial, Perniagaan & Perundangan	2020	206	139	67	2,756	1,558	1,198
<i>Social Sciences, Business & Law</i>	2021	207	129	78	5,048	2,719	2,329
	2022	286	166	120	6,319	3,153	3,166
Sains, Matematik & Komputer	2020	74	45	29	269	151	118
<i>Science, Mathematics & Computing</i>	2021	78	44	34	276	168	108
	2022	103	57	46	405	239	166
Kejuruteraan, Pembuatan & Pembinaan	2020	155	113	42	513	322	191
<i>Engineering, Manufacturing & Construction</i>	2021	167	112	55	528	350	178
	2022	139	98	41	496	337	159
Pertanian & Veterinar	2020	-	-	-	-	-	-
<i>Agriculture & Veterinary</i>	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-
Kesihatan & Kebajikan	2020	4	3	1	111	33	78
<i>Health & Welfare</i>	2021	23	12	11	194	59	135
	2022	13	3	10	198	70	128
Perkhidmatan	2020	-	-	-	3	2	1
<i>Services</i>	2021	8	3	5	72	30	42
	2022	9	4	5	60	25	35
Program Asas	2020	-	-	-	1	-	1
<i>General Programme</i>	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.37 : Bilangan keluaran di institut pengajian tinggi swasta mengikut bidang, kelulusan akademik dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.37 : Number of outputs in private higher education institution by course, academic qualification and sex, Malaysia, 2020-2022 (cont'd)

Bidang Course	Tahun Year	Diploma Lulusan Ijazah Postgraduate Diploma			Sarjana Muda Bachelor		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah	2020	138	82	56	41,597	19,641	21,956
<i>Total</i>	2021	75	43	32	53,269	24,723	28,546
	2022	103	31	72	56,004	26,517	29,487
Pendidikan	2020	6	-	6	1,302	167	1,135
<i>Education</i>	2021	-	-	-	1,919	248	1,671
	2022	-	-	-	2,067	325	1,742
Sastera & Kemanusiaan	2020	1	1	-	3,382	1,337	2,045
<i>Arts & Humanities</i>	2021	-	-	-	3,320	1,319	2,001
	2022	-	-	-	3,681	1,519	2,162
Sains Sosial, Perniagaan & Perundangan	2020	13	2	11	19,603	7,693	11,910
<i>Social Sciences, Business & Law</i>	2021	42	14	28	25,074	9,432	15,642
	2022	2	-	2	26,702	10,447	16,255
Sains, Matematik & Komputer	2020	1	1	-	4,297	2,955	1,342
<i>Science, Mathematics & Computing</i>	2021	-	-	-	6,437	4,397	2,040
	2022	-	-	-	7,603	5,211	2,392
Kejuruteraan, Pembuatan & Pembinaan	2020	44	44	-	8,693	6,052	2,641
<i>Engineering, Manufacturing & Construction</i>	2021	26	24	2	10,610	7,349	3,261
	2022	23	20	3	9,515	6,634	2,881
Pertanian & Veterinar	2020	-	-	-	88	57	31
<i>Agriculture & Veterinary</i>	2021	-	-	-	101	61	40
	2022	-	-	-	61	38	23
Kesihatan & Kebajikan	2020	25	5	20	3,036	852	2,184
<i>Health & Welfare</i>	2021	-	-	-	3,606	946	2,660
	2022	59	3	56	4,005	1,215	2,790
Perkhidmatan	2020	48	29	19	1,142	501	641
<i>Services</i>	2021	7	5	2	2,079	913	1,166
	2022	19	8	11	2,272	1,075	1,197
Program Asas	2020	-	-	-	54	27	27
<i>General Programme</i>	2021	-	-	-	123	58	65
	2022	-	-	-	98	53	45

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.37 : Bilangan keluaran di institut pengajian tinggi swasta mengikut bidang, kelulusan akademik dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.37 : Number of outputs in private higher education institution by course, academic qualification and sex, Malaysia, 2020-2022 (cont'd)

Bidang Course	Tahun Year	Diploma Diploma			Lain-lain Others		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah <i>Total</i>	2020	32,607	13,724	18,883	24,773	11,858	12,915
	2021	42,263	17,938	24,324	28,823	13,625	15,198
	2022	39,654	16,306	23,348	25,914	12,175	13,739
Pendidikan <i>Education</i>	2020	4,086	376	3,710	52	7	45
	2021	4,338	394	3,944	68	4	64
	2022	3,989	256	3,733	166	24	142
Sastera & Kemanusiaan <i>Arts & Humanities</i>	2020	3,982	1,944	2,038	2,246	1,036	1,210
	2021	4,583	2,167	2,416	1,375	614	761
	2022	4,531	2,155	2,376	350	167	183
Sains Sosial, Perniagaan & Perundangan <i>Social Sciences, Business & Law</i>	2020	12,545	4,730	7,815	1,578	621	957
	2021	16,527	6,146	10,381	2,219	912	1,307
	2022	16,330	5,918	10,412	3,066	1,276	1,790
Sains, Matematik & Komputer <i>Science, Mathematics & Computing</i>	2020	2,353	1,839	514	422	287	135
	2021	4,309	3,327	981	413	242	171
	2022	3,410	2,486	924	372	211	161
Kejuruteraan, Pembuatan & Pembinaan <i>Engineering, Manufacturing & Construction</i>	2020	2,239	1,808	431	267	207	60
	2021	3,145	2,428	717	364	258	106
	2022	2,483	1,920	563	278	228	50
Pertanian & Veterinar <i>Agriculture & Veterinary</i>	2020	197	118	79	-	-	-
	2021	209	143	66	-	-	-
	2022	115	69	46	-	-	-
Kesihatan & Kebajikan <i>Health & Welfare</i>	2020	2,136	352	1,784	204	31	173
	2021	3,148	517	2,631	391	82	309
	2022	3,082	513	2,569	492	83	409
Perkhidmatan <i>Services</i>	2020	5,057	2,553	2,504	101	57	44
	2021	6,002	2,814	3,188	204	109	95
	2022	5,710	2,988	2,722	267	149	118
Program Asas <i>General Programme</i>	2020	12	4	8	19,903	9,612	10,291
	2021	2	2	-	23,789	11,404	12,385
	2022	4	1	3	20,923	10,037	10,886

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.37 : Bilangan keluaran di institut pengajian tinggi swasta mengikut bidang, kelulusan akademik dan jantina, Malaysia, 2020-2022 (samb.)

Table 6.37 : Number of outputs in private higher education institution by course, academic qualification and sex, Malaysia, 2020-2022 (cont'd)

Bidang Course	Tahun Year	Jumlah Total		
		Jumlah Total	Lelaki Male	Perempuan Female
Jumlah Besar <i>Grand Total</i>	2020	103,906	47,946	55,960
	2021	132,069	60,326	71,742
	2022	130,816	59,504	71,312
Pendidikan <i>Education</i>	2020	5,876	666	5,210
	2021	7,140	901	6,239
	2022	7,122	820	6,302
Sastera & Kemanusiaan <i>Arts & Humanities</i>	2020	9,880	4,477	5,403
	2021	9,501	4,216	5,285
	2022	8,775	3,949	4,826
Sains Sosial, Perniagaan & Perundangan <i>Social Sciences, Business & Law</i>	2020	36,701	14,743	21,958
	2021	49,117	19,352	29,765
	2022	52,705	20,960	31,745
Sains, Matematik & Komputer <i>Science, Mathematics & Computing</i>	2020	7,416	5,278	2,138
	2021	11,513	8,178	3,334
	2022	11,893	8,204	3,689
Kejuruteraan, Pembuatan & Pembinaan <i>Engineering, Manufacturing & Construction</i>	2020	11,911	8,546	3,365
	2021	14,840	10,521	4,319
	2022	12,934	9,237	3,697
Pertanian & Veterinar <i>Agriculture & Veterinary</i>	2020	285	175	110
	2021	310	204	106
	2022	176	107	69
Kesihatan & Kebajikan <i>Health & Welfare</i>	2020	5,516	1,276	4,240
	2021	7,362	1,616	5,746
	2022	7,849	1,887	5,962
Perkhidmatan <i>Services</i>	2020	6,351	3,142	3,209
	2021	8,372	3,874	4,498
	2022	8,337	4,249	4,088
Program Asas <i>General Programme</i>	2020	19,970	9,643	10,327
	2021	23,914	11,464	12,450
	2022	21,025	10,091	10,934

Sumber: Kementerian Pengajian Tinggi Malaysia

Source: Ministry of Higher Education, Malaysia

Jadual 6.38 : Bilangan graduan institut pengajian tinggi (warganegara) yang sudah bekerja mengikut negeri, Malaysia, 2020-2022
Table 6.38 : Number of employed higher education institution graduates (citizens) by state, Malaysia, 2020-2022

Negeri <i>State</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
MALAYSIA	2020	142,021	63,322	78,699
	2021	160,631	70,943	89,688
	2022	186,717	82,099	104,618
Johor	2020	18,211	8,188	10,023
	2021	19,235	8,398	10,837
	2022	22,221	9,746	12,475
Kedah	2020	11,654	4,924	6,730
	2021	12,433	5,275	7,158
	2022	14,599	6,238	8,361
Kelantan	2020	9,077	3,869	5,208
	2021	9,205	3,911	5,294
	2022	10,042	4,209	5,833
Melaka	2020	5,609	2,548	3,061
	2021	6,102	2,746	3,356
	2022	6,465	2,932	3,533
Negeri Sembilan	2020	6,575	2,920	3,655
	2021	7,463	3,388	4,075
	2022	8,583	3,845	4,738
Pahang	2020	3,749	1,661	2,088
	2021	3,990	1,733	2,257
	2022	4,193	1,763	2,430
Pulau Pinang	2020	9,951	4,547	5,404
	2021	10,621	4,695	5,926
	2022	12,861	5,907	6,954
Perak	2020	1,804	841	963
	2021	2,039	963	1,076
	2022	2,258	992	1,266
Pertis	2020	1,233	548	685
	2021	1,564	718	846
	2022	1,566	672	894
Selangor	2020	36,030	16,350	19,680
	2021	44,957	19,868	25,089
	2022	52,652	23,093	29,559
Terengganu	2020	7,110	3,251	3,859
	2021	7,341	3,393	3,948
	2022	8,140	3,683	4,457
Sabah	2020	8,028	3,463	4,565
	2021	9,171	3,996	5,175
	2022	10,713	4,545	6,168
Sarawak	2020	9,045	3,927	5,118
	2021	10,410	4,682	5,728
	2022	12,514	5,587	6,927
W.P. Kuala Lumpur	2020	11,667	5,206	6,461
	2021	14,072	6,249	7,823
	2022	17,693	7,873	9,820
W.P. Labuan	2020	435	225	210
	2021	401	174	227
	2022	397	173	224
W.P. Putrajaya	2020	940	385	555
	2021	1,149	526	623
	2022	1,454	631	823
Luar Negara	2020	110	51	59
<i>Other Country</i>	2021	127	60	67
	2022	245	133	112
Tiada Maklumat	2020	793	418	375
<i>No Information</i>	2021	351	168	183
	2022	121	77	44

Sumber: Kementerian Pengajian Tinggi
Source: Ministry of Higher Education

Nota/ Note:

Negeri merujuk kepada negeri bermastautin
The state refers to residential state

Jadual 6.39 : Bilangan graduan institut pengajian tinggi (warganegara) yang belum bekerja mengikut negeri, Malaysia, 2020-2022
Table 6.39 : Number of unemployed higher education institution graduates (citizens) by state, Malaysia, 2020-2022

Negeri <i>State</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
MALAYSIA	2020	40,406	15,772	24,634
	2021	41,405	15,822	25,583
	2022	29,305	11,409	17,896
Johor	2020	3,700	1,336	2,364
	2021	3,988	1,556	2,432
	2022	2,722	1,036	1,686
Kedah	2020	3,023	1,103	1,920
	2021	3,103	1,018	2,085
	2022	2,029	714	1,315
Kelantan	2020	3,114	1,127	1,987
	2021	3,429	1,299	2,130
	2022	2,057	716	1,341
Melaka	2020	1,241	454	787
	2021	1,371	530	841
	2022	816	280	536
Negeri Sembilan	2020	1,672	638	1,034
	2021	1,799	669	1,130
	2022	1,210	449	761
Pahang	2020	1,995	765	1,230
	2021	2,334	811	1,523
	2022	1,608	564	1,044
Pulau Pinang	2020	1,976	828	1,148
	2021	1,818	738	1,080
	2022	1,347	570	777
Perak	2020	3,867	1,495	2,372
	2021	3,754	1,378	2,376
	2022	2,441	927	1,514
Perlis	2020	384	130	254
	2021	384	132	252
	2022	243	85	158
Selangor	2020	7,578	3,097	4,481
	2021	8,069	3,192	4,877
	2022	6,360	2,695	3,665
Terengganu	2020	2,128	787	1,341
	2021	2,072	704	1,368
	2022	1,493	540	953
Sabah	2020	3,641	1,512	2,129
	2021	3,580	1,495	2,085
	2022	2,284	929	1,355
Sarawak	2020	3,018	1,177	1,841
	2021	2,933	1,112	1,821
	2022	2,507	972	1,535
W.P. Kuala Lumpur	2020	2,476	1,056	1,420
	2021	2,487	1,075	1,412
	2022	2,004	858	1,146
W.P. Labuan	2020	111	54	57
	2021	86	46	40
	2022	64	24	40
W.P. Putrajaya	2020	129	54	75
	2021	139	43	96
	2022	84	37	47
Luar Negara	2020	17	4	13
<i>Other Country</i>	2021	18	4	14
	2022	26	6	20
Tiada Maklumat	2020	336	155	181
<i>No Information</i>	2021	41	20	21
	2022	10	7	3

Sumber: Kementerian Pengajian Tinggi Malaysia
Source: Ministry of Higher Education, Malaysia

Nota/ Note:

Negeri merujuk kepada negeri bermastautin
The state refers to residential state

Jadual 6.40 : Perbelanjaan Kerajaan Persekutuan untuk pendidikan, Malaysia, 2018-2020*Table 6.40 : Federal Government expenditure on education, Malaysia, 2018-2020*

Perkara <i>Item</i>	Tahun <i>Year</i>	RM
Jumlah perbelanjaan bagi pendidikan (RM juta) <i>Total expenditure on education (RM million)</i>	2018	46,524.7
	2019	55,752.1
	2020	n.a
Peratus perbelanjaan pendidikan daripada jumlah perbelanjaan persekutuan <i>Percentage of total expenditure against total federal expenditure</i>	2018	16.2
	2019	21.1
	2020	n.a
Jumlah perbelanjaan bagi pendidikan per kapita (RM) <i>Total expenditure on education per capita</i>	2018	7,790.4
	2019	7,919.3
	2020	n.a
Perbelanjaan mengurus pendidikan sektor pelajaran (RM juta) <i>Operating expenditure on education sector (RM million)</i>	2018	44,994.5
	2019	55,752.1
	2020	n.a
Kos semasa bagi setiap murid setahun (RM) <i>Annual recurrent cost per student</i>		
i. Pendidikan prasekolah <i>Pre-School education</i>	2018	4,219.0
	2019	4,426.9
	2020	n.a
ii. Pendidikan rendah <i>Primary education</i>	2018	7,083.0
	2019	7,010.5
	2020	n.a
iii. Pendidikan menengah <i>Secondary education</i>	2018	8,952.8
	2019	9,401.0
	2020	n.a
iv. Pendidikan lepasan menengah <i>Post secondary education</i>	2018	17,353.7
	2019	14,065.0
	2020	n.a

Sumber: Kementerian Pendidikan Malaysia*Source: Ministry of Education Malaysia***Nota/ Notes:****n.a Data tidak tersedia/ berkenaan***Data are not available/ applicable*



7 KESIHATAN

HEALTH

STATISTIK SOSIAL
SOCIAL STATISTICS

Jadual 7.1 : Bilangan doktor dan doktor gigi yang berdaftar mengikut negeri, Malaysia, 2020-2022
Table 7.1 : Number of registered doctors and dentists by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Doktor Doctor				Doktor gigi Dentist		
		Jumlah Total	Kerajaan ^a Government	Swasta Private	Tiada maklumat No information	Jumlah Total	Kerajaan Government	Swasta Private
MALAYSIA	2020	73,996	54,338	14,990	4,668	11,597	7,443	4,154
	2021	77,755	55,918	16,196	5,641	12,574	7,785	4,789
	2022	79,443	58,193	16,501	4,749	13,436	7,828	5,608
Johor	2020	6,601	4,925	1,676	n.a	1,179	677	502
	2021	6,761	4,967	1,794	n.a	1,264	701	563
	2022	6,872	5,023	1,849	n.a	1,354	686	668
Kedah	2020	4,015	3,380	635	n.a	591	447	144
	2021	4,043	3,404	639	n.a	679	497	182
	2022	3,836	3,179	657	n.a	718	507	211
Kelantan	2020	3,383	3,076	307	n.a	738	663	75
	2021	4,362	4,006	356	n.a	785	684	101
	2022	4,389	4,056	333	n.a	787	664	123
Melaka	2020	1,872	1,290	582	n.a	446	323	123
	2021	2,632	2,011	621	n.a	486	339	147
	2022	2,752	2,121	631	n.a	535	369	166
Negeri Sembilan	2020	3,137	2,595	542	n.a	579	463	116
	2021	3,301	2,698	603	n.a	610	476	134
	2022	3,494	2,876	618	n.a	620	463	157
Pahang	2020	3,544	3,132	412	n.a	674	573	101
	2021	3,414	2,967	447	n.a	748	630	118
	2022	3,371	2,927	444	n.a	764	624	140
Pulau Pinang	2020	4,381	3,158	1,223	n.a	723	437	286
	2021	4,281	3,024	1,257	n.a	766	438	328
	2022	4,280	2,996	1,284	n.a	810	431	379
Perak	2020	4,201	3,130	1,071	n.a	765	548	217
	2021	5,167	4,063	1,104	n.a	808	564	244
	2022	5,324	4,214	1,110	n.a	882	599	283
Perlis	2020	808	749	59	n.a	148	134	14
	2021	709	644	65	n.a	167	145	22
	2022	715	654	61	n.a	168	141	27
Selangor	2020	14,450	10,063	4,387	n.a	2,274	911	1,363
	2021	14,396	9,700	4,696	n.a	2,527	940	1,587
	2022	15,290	10,374	4,916	n.a	2,829	941	1,888
Terengganu	2020	2,521	2,245	276	n.a	587	521	66
	2021	2,347	2,043	304	n.a	630	550	80
	2022	2,448	2,119	329	n.a	629	524	105
Sabah	2020	4,483	3,916	567	n.a	584	401	183
	2021	4,938	4,317	621	n.a	675	453	222
	2022	4,814	4,193	621	n.a	692	426	266
Sarawak	2020	4,686	4,137	549	n.a	591	439	152
	2021	4,262	3,656	606	n.a	623	450	173
	2022	4,614	4,005	609	n.a	646	441	205
W.P. Kuala Lumpur	2020	9,691	7,054	2,637	n.a	1,542	754	788
	2021	9,833	6,967	2,866	n.a	1,635	772	863
	2022	10,139	7,331	2,808	n.a	1,814	854	960
W.P. Labuan	2020	128	105	23	n.a	34	29	5
	2021	121	103	18	n.a	35	31	4
	2022	125	102	23	n.a	35	30	5
W.P. Putrajaya	2020	1,427	1,383	44	n.a	142	123	19
	2021	1,547	1,348	199	n.a	136	115	21
	2022	2,231	2,023	208	n.a	153	128	25

Sumber: Kementerian Kesihatan Malaysia
Source: Ministry of Health Malaysia
Nota/ Note:
^a **Tidak termasuk pegawai di hospital bukan KKM**
Excludes officer in non-MoH hospitals

Jadual 7.2 : Bilangan jururawat dan jururawat masyarakat yang berdaftar mengikut negeri, Malaysia, 2020-2022

Table 7.2 : Number of registered nurses and community nurses by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Jururawat Nurse			Jururawat masyarakat Community nurse		
		Jumlah	Kerajaan ^a	Swasta	Jumlah	Kerajaan ^a	Swasta
		Total	Government	Private	Total	Government	Private
MALAYSIA	2020	109,921	72,826	37,095	22,362	22,032	330
	2021	115,230	78,426	36,804	20,816	20,505	311
	2022	117,116	79,397	37,719	22,582	22,272	310
Johor	2020	10,611	6,959	3,652	1,891	1,862	29
	2021	10,883	7,146	3,737	1,803	1,772	31
	2022	10,829	7,055	3,774	1,901	1,870	31
Kedah	2020	6,046	4,830	1,216	1,685	1,674	11
	2021	6,400	5,015	1,385	1,581	1,570	11
	2022	6,368	4,981	1,387	1,715	1,705	10
Kelantan	2020	5,670	5,151	519	1,619	1,577	42
	2021	5,845	5,323	522	1,585	1,576	9
	2022	6,221	5,688	533	1,698	1,689	9
Melaka	2020	4,087	2,403	1,684	712	707	5
	2021	4,173	2,460	1,713	657	653	4
	2022	4,189	2,426	1,763	712	708	4
Negeri Sembilan	2020	4,223	2,966	1,257	847	842	5
	2021	4,334	3,050	1,284	812	806	6
	2022	4,337	3,037	1,300	878	872	6
Pahang	2020	5,692	4,123	1,569	1,685	1,677	8
	2021	5,990	4,260	1,730	1,579	1,570	9
	2022	6,238	4,336	1,902	1,708	1,699	9
Pulau Pinang	2020	8,005	3,660	4,345	963	924	39
	2021	8,449	3,816	4,633	895	859	36
	2022	8,631	3,846	4,785	954	919	35
Perak	2020	8,080	6,081	1,999	1,910	1,907	3
	2021	8,759	6,685	2,074	1,821	1,818	3
	2022	8,831	6,782	2,049	1,970	1,966	4
Perlis	2020	1,049	981	68	318	317	1
	2021	1,093	1,013	80	299	298	1
	2022	1,081	998	83	324	323	1
Selangor	2020	18,895	9,465	9,430	2,428	2,394	34
	2021	19,606	10,116	9,490	2,264	2,245	19
	2022	19,839	10,376	9,463	2,350	2,318	32
Terengganu	2020	3,525	3,093	432	1,355	1,354	1
	2021	3,678	3,197	481	1,384	1,350	34
	2022	3,907	3,370	537	1,428	1,425	3
Sabah	2020	8,515	7,424	1,091	3,483	3,464	19
	2021	9,345	8,212	1,133	3,174	3,143	31
	2022	9,292	8,151	1,141	3,593	3,575	18
Sarawak	2020	7,453	5,888	1,565	2,430	2,399	31
	2021	8,243	6,606	1,637	2,014	2,013	1
	2022	8,277	6,645	1,632	2,316	2,283	33
W.P. Kuala Lumpur	2020	16,288	8,163	8,125	662	607	55
	2021	16,517	9,772	6,745	603	534	69
	2022	17,353	10,170	7,183	656	586	70
W.P. Labuan	2020	239	225	14	104	104	-
	2021	301	284	17	103	103	-
	2022	383	359	24	110	110	-
W.P. Putrajaya	2020	1,543	1,414	129	270	223	47
	2021	1,614	1,471	143	242	195	47
	2022	1,340	1,177	163	269	224	45

Sumber: Kementerian Kesihatan Malaysia

Source: Ministry of Health Malaysia

Nota/ Note:

^a Tidak termasuk pegawai di hospital bukan KKM

Excludes officer in non-MoH hospitals

Jadual 7.3 : Bilangan hospital dan katil mengikut negeri, Malaysia, 2020-2022
Table 7.3 : Number of hospitals and beds by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Kerajaan Government								Swasta ^a Private			
		Jumlah Total		Kementerian Kesihatan Malaysia (KKM) Ministry of Health, Malaysia (MoH)				Bukan KKM Non-MoH		Hospital		Katil Bed	
				Institusi perubatan khas Special medical institution									
		Hospital		Katil Bed		Hospital		Katil Bed					
		Hospital		Katil Bed		Hospital		Katil Bed					
		Hospital		Katil Bed		Hospital		Katil Bed		Hospital		Katil Bed	
MALAYSIA	2020	156	48,305	135	38,543	11	5,574	10	4,188	219	17,203		
	2021	158	49,781	135	39,263	11	5,586	12	4,932	251	18,362		
	2022	160	49,985	137	39,581	11	5,586	12	4,818	257	18,784		
Johor	2020	12	5,270	11	4,138	1	1,132	-	-	31	1,812		
	2021	12	5,278	11	4,146	1	1,132	-	-	37	2,061		
	2022	12	5,433	11	4,301	1	1,132	-	-	36	2,071		
Kedah	2020	9	2,702	9	2,702	-	-	-	-	8	625		
	2021	9	2,755	9	2,755	-	-	-	-	9	647		
	2022	9	2,762	9	2,762	-	-	-	-	9	647		
Kelantan	2020	10	2,786	9	1,957	-	-	1	829	5	178		
	2021	10	2,812	9	1,983	-	-	1	829	5	178		
	2022	10	2,970	9	2,141	-	-	1	829	5	178		
Melaka	2020	4	1,429	3	1,285	-	-	1	144	4	911		
	2021	4	1,439	3	1,295	-	-	1	144	5	945		
	2022	4	1,454	3	1,310	-	-	1	144	5	945		
Negeri Sembilan	2020	8	1,977	7	1,941	-	-	1	36	9	604		
	2021	8	1,977	7	1,941	-	-	1	36	10	644		
	2022	8	1,977	7	1,941	-	-	1	36	10	644		
Pahang	2020	12	2,646	11	2,316	-	-	1	330	6	762		
	2021	12	2,611	11	2,316	-	-	1	295	8	768		
	2022	13	2,681	12	2,356	-	-	1	325	8	776		
Pulau Pinang	2020	6	2,113	6	2,113	-	-	-	-	17	2,177		
	2021	6	2,133	6	2,133	-	-	-	-	18	2,192		
	2022	6	2,138	6	2,138	-	-	-	-	20	2,212		
Perak	2020	16	5,542	14	3,595	1	1,800	1	147	17	1,172		
	2021	16	5,924	14	3,977	1	1,800	1	147	21	1,220		
	2022	16	5,887	14	3,977	1	1,800	1	110	19	1,208		
Perlis	2020	1	508	1	508	-	-	-	-	1	37		
	2021	1	508	1	508	-	-	-	-	1	37		
	2022	1	508	1	508	-	-	-	-	1	37		
Selangor	2020	14	6,131	12	5,963	1	80	1	88	60	4,612		
	2021	16	7,159	12	6,179	1	92	3	888	67	5,116		
	2022	17	7,640	13	6,651	1	92	3	897	68	5,103		
Terengganu	2020	6	1,700	6	1,700	-	-	-	-	4	137		
	2021	6	1,722	6	1,722	-	-	-	-	4	136		
	2022	6	1,730	6	1,730	-	-	-	-	4	137		
Sabah	2020	25	5,013	22	4,013	2	960	1	40	9	359		
	2021	25	5,023	22	4,043	2	960	1	20	9	359		
	2022	25	5,053	22	4,053	2	960	1	40	9	359		
Sarawak	2020	23	4,146	21	3,680	2	466	-	-	13	609		
	2021	23	4,099	21	3,633	2	466	-	-	18	818		
	2022	23	4,119	21	3,653	2	466	-	-	19	818		
W.P. Kuala Lumpur	2020	7	5,583	1	2,125	3	884	3	2,574	35 ^b	3,208 ^b		
	2021	7	5,582	1	2,125	3	884	3	2,573	37	3,128		
	2022	7	4,874	1	1,553	3	884	3	2,437	42	3,536		
W.P. Labuan	2020	1	122	1	122	-	-	-	-	-	-		
	2021	1	122	1	122	-	-	-	-	-	-		
	2022	1	122	1	122	-	-	-	-	-	-		
W.P. Putrajaya	2020	2	637	1	385	1	252	-	-	-	-		
	2021	2	637	1	385	1	252	-	-	2	113		
	2022	2	637	1	385	1	252	-	-	2	113		

Sumber: Kementerian Kesihatan Malaysia
Source: Ministry of Health Malaysia
Nota/ Notes:
^a **Merujuk kepada hospital swasta, rumah rawatan, rumah bersalin & hospis**
Refers to public hospitals, home treatment, maternity home & hospice
^b **Termasuk W.P. Putrajaya**
Includes W.P. Putrajaya

Jadual 7.4 : Bilangan hospital kerajaan, klinik kesihatan, klinik desa dan klinik komuniti mengikut negeri, Malaysia, 2020-2022

Table 7.4 : Number of government hospitals, clinics, rural clinics and community clinics by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Hospital kerajaan Government hospital	Klinik kesihatan ¹ Health clinic	Klinik desa Rural clinic	Klinik komuniti Community clinic
MALAYSIA	2020	156	1,138	1,752	257
	2021	158	1,143	1,749	255
	2022	160	1,161	1,722	239
Johor	2020	12	102	259	30
	2021	12	103	259	29
	2022	12	103	258	28
Kedah	2020	9	69	215	18
	2021	9	69	215	18
	2022	9	71	210	16
Kelantan	2020	10	101	158	3
	2021	10	103	156	3
	2022	10	109	149	2
Melaka	2020	4	33	58	17
	2021	4	33	58	17
	2022	4	33	58	17
Negeri Sembilan	2020	8	51	95	16
	2021	8	51	95	16
	2022	8	51	93	11
Pahang	2020	12	91	237	12
	2021	12	93	235	12
	2022	13	96	231	12
Pulau Pinang	2020	6	40	56	10
	2021	6	40	56	10
	2022	6	41	56	9
Perak	2020	16	99	230	21
	2021	16	99	230	21
	2022	16	98	227	19
Perlis	2020	1	11	29	-
	2021	1	11	29	-
	2022	1	12	28	-
Selangor	2020	14	84	112	35
	2021	16	84	112	35
	2022	17	88	109	34
Terengganu	2020	6	53	123	14
	2021	6	53	123	14
	2022	6	53	123	14
Sabah	2020	25	134	166	30
	2021	25	133	167	30
	2022	25	135	166	28
Sarawak	2020	23	240	4	28
	2021	23	241	4	27
	2022	23	241	4	26
W.P. Kuala Lumpur	2020	7	24	-	22
	2021	7	24	-	22
	2022	7	24	-	22
W.P. Labuan	2020	1	2	10	1
	2021	1	2	10	1
	2022	1	2	10	1
W.P. Putrajaya	2020	2	4	-	-
	2021	2	4	-	-
	2022	2	4	-	-

Sumber: Kementerian Kesihatan Malaysia

Source: Ministry of Health Malaysia

Nota/ Note:

¹ Klinik Kesihatan termasuk Klinik Kesihatan Ibu & Anak
Health Clinics includes Maternal & Child Health Clinics

Jadual 7.5 : Bilangan kes kejadian penyakit berjangkit mengikut negeri, Malaysia, 2020-2022*Table 7.5 : Number of cases of communicable diseases by state, Malaysia, 2020-2022*

Jenis penyakit <i>Type of disease</i>	Tahun <i>Year</i>	Kolera <i>Cholera</i>	Tifoid dan Paratyphi <i>Typhoid and Paratyphi</i>	Disenteri <i>Dysentery</i>	Keracunan makanan <i>Food poisoning</i>	Tibi <i>Tuberculosis</i>
MALAYSIA	2020	115	64	157	9,425	23,644
	2021	64	102	198	6,007	21,727
	2022	8	93	254	14,293	25,391
Johor	2020	-	3	1	1,100	1,804
	2021	-	-	-	517	1,842
	2022	-	3	5	1,374	1,885
Kedah	2020	-	2	1	1,049	1,233
	2021	-	-	4	249	1,085
	2022	-	4	1	966	1,408
Kelantan	2020	-	13	-	426	1,060
	2021	-	5	-	67	846
	2022	-	39	4	911	1,074
Melaka	2020	-	-	-	369	524
	2021	-	-	-	245	483
	2022	-	4	2	801	509
Negeri Sembilan	2020	-	-	22	1,281	572
	2021	-	-	-	538	549
	2022	-	1	13	675	596
Pahang	2020	-	2	31	663	929
	2021	-	1	33	521	818
	2022	-	1	27	707	866
Perak	2020	-	1	19	423	1,433
	2021	-	6	6	401	1,267
	2022	-	4	34	1,056	1,303
Perlis	2020	-	1	-	313	122
	2021	-	-	6	40	104
	2022	-	-	-	207	141
Pulau Pinang	2020	-	4	-	327	1,413
	2021	-	-	-	380	1,154
	2022	-	1	2	722	1,198
Sabah	2020	113	25	1	622	4,453
	2021	62	35	4	440	4,533
	2022	7	16	7	2,003	5,598
Sarawak	2020	-	1	6	392	2,592
	2021	-	18	4	169	2,227
	2022	-	7	7	495	2,892
Selangor	2020	-	8	57	1,509	4,884
	2021	2	33	105	1,402	4,510
	2022	-	9	109	2,705	5,239
Terengganu	2020	-	-	-	496	553
	2021	-	-	-	227	476
	2022	-	-	1	1,008	611
W.P. Kuala Lumpur ^a	2020	1	4	19	424	1,967
	2021	-	3	35	744	1,739
	2022	1	4	42	561	1,954
W.P. Labuan	2020	1	-	-	31	105
	2021	-	1	1	67	94
	2022	-	-	-	102	117

Sumber: Kementerian Kesihatan Malaysia*Source: Ministry of Health Malaysia***Nota/ Note:**^a **Termasuk W.P. Putrajaya***Includes W.P. Putrajaya*

Jadual 7.5 : Bilangan kes kejadian penyakit berjangkit mengikut negeri, Malaysia, 2020-2022 (samb.)*Table 7.5 : Number of cases of communicable diseases by state, Malaysia, 2020-2022 (cont'd)*

Jenis penyakit Type of disease	Tahun Year	Kusta Leprosy	Pertusis	Tetanus neonatorum Neonatal tetanus	Lain-lain tetanus Other tetanus	Viral encephalitis
MALAYSIA	2020	197	136	11	19	29
	2021	166	11	16	17	-
	2022	183	101	13	20	5
Johor	2020	8	3	-	-	4
	2021	12	-	-	-	-
	2022	6	1	-	-	-
Kedah	2020	2	10	-	2	8
	2021	5	-	-	-	-
	2022	7	2	-	2	-
Kelantan	2020	24	8	-	3	2
	2021	9	-	-	-	-
	2022	7	2	-	-	-
Melaka	2020	4	5	-	-	-
	2021	3	-	-	-	-
	2022	2	4	-	-	2
Negeri Sembilan	2020	3	-	-	-	-
	2021	2	-	-	1	-
	2022	3	2	-	-	-
Pahang	2020	35	6	-	1	-
	2021	12	-	-	-	-
	2022	39	-	-	-	-
Perak	2020	14	5	1	-	2
	2021	4	-	-	-	-
	2022	5	1	-	1	2
Perlis	2020	-	1	-	-	-
	2021	1	-	-	-	-
	2022	-	1	-	-	-
Pulau Pinang	2020	8	5	-	-	3
	2021	6	-	-	-	-
	2022	4	-	-	-	-
Sabah	2020	40	45	9	9	6
	2021	59	8	16	12	-
	2022	68	35	13	15	-
Sarawak	2020	21	13	-	-	4
	2021	16	1	-	1	-
	2022	12	1	-	-	1
Selangor	2020	25	26	1	2	-
	2021	22	2	-	2	-
	2022	16	45	-	-	-
Terengganu	2020	5	5	-	-	-
	2021	9	-	-	1	-
	2022	6	3	-	2	-
W.P. Kuala Lumpur ^a	2020	8	4	-	2	-
	2021	5	-	-	-	-
	2022	6	4	-	-	-
W.P. Labuan	2020	-	-	-	-	-
	2021	1	-	-	-	-
	2022	2	-	-	-	-

Sumber: Kementerian Kesihatan Malaysia*Source: Ministry of Health Malaysia***Nota/ Note:****^a Termasuk W.P. Putrajaya***Includes W.P. Putrajaya*

Jadual 7.5 : Bilangan kes kejadian penyakit berjangkit mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 7.5 : Number of cases of communicable diseases by state, Malaysia, 2020-2022 (cont'd)

Jenis penyakit Type of disease	Tahun Year	Campak Measles	Demam denggi Dengue fever	Demam denggi berdarah Dengue haemorrhagic fever	Hepatitis A	Hepatitis B
MALAYSIA	2020	477	89,960	344	47	4,117
	2021	128	26,301	64	24	3,781
	2022	209	65,987	115	63	5,230
Johor	2020	36	11,578	44	-	150
	2021	7	1,770	5	-	132
	2022	16	4,214	10	1	240
Kedah	2020	10	777	3	2	144
	2021	1	641	3	-	84
	2022	5	1,458	3	1	147
Kelantan	2020	74	3,881	8	-	151
	2021	5	223	-	-	75
	2022	21	1,223	4	2	168
Melaka	2020	30	2,832	11	1	132
	2021	8	611	-	1	136
	2022	16	662	3	2	153
Negeri Sembilan	2020	14	2,879	12	2	175
	2021	1	647	2	3	131
	2022	11	2,050	3	3	193
Pahang	2020	51	3,209	11	-	387
	2021	28	425	3	-	328
	2022	12	974	2	-	276
Perak	2020	37	2,658	7	3	208
	2021	13	554	3	3	266
	2022	10	1,381	3	2	282
Perlis	2020	4	80	-	1	27
	2021	-	20	1	-	22
	2022	-	160	1	-	20
Pulau Pinang	2020	-	1,039	4	4	129
	2021	1	406	-	4	144
	2022	2	1,618	3	5	181
Sabah	2020	39	4,057	21	16	1,009
	2021	13	1,758	5	6	973
	2022	6	7,092	18	10	1,254
Sarawak	2020	5	1,511	5	4	732
	2021	2	425	1	1	621
	2022	5	666	5	3	1,117
Selangor	2020	100	44,523	112	11	512
	2021	26	15,712	29	4	525
	2022	67	37,502	40	17	744
Terengganu	2020	30	404	-	-	136
	2021	12	49	-	-	87
	2022	12	245	1	2	122
W.P. Kuala Lumpur ^a	2020	33	10,525	106	3	219
	2021	10	3,055	12	2	213
	2022	24	6,714	19	15	322
W.P. Labuan	2020	14	7	-	-	6
	2021	1	5	-	-	44
	2022	2	28	-	-	11

Sumber: Kementerian Kesihatan Malaysia

Source: Ministry of Health Malaysia

Nota/ Note:

^a Termasuk W.P. Putrajaya

Includes W.P. Putrajaya

Jadual 7.5 : Bilangan kes kejadian penyakit berjangkit mengikut negeri, Malaysia, 2020-2022 (samb.)*Table 7.5 : Number of cases of communicable diseases by state, Malaysia, 2020-2022 (cont'd)*

Jenis penyakit <i>Type of disease</i>	Tahun <i>Year</i>	Hepatitis C	Other specified viral hepatitis	Malaria	Sifilis <i>Syphilis</i>	Gonorrhoea
MALAYSIA	2020	3,300	6	2,839	3,462	2,339
	2021	2,804	6	3,688	3,461	1,461
	2022	4,626	20	2,807	4,669	1,819
Johor	2020	366	-	28	345	296
	2021	385	-	15	392	268
	2022	424	-	52	484	149
Kedah	2020	338	-	13	153	101
	2021	103	-	8	80	36
	2022	269	2	21	185	77
Kelantan	2020	212	-	111	74	49
	2021	69	-	124	70	28
	2022	135	-	163	95	47
Melaka	2020	82	-	-	136	105
	2021	179	-	-	168	47
	2022	523	-	2	216	72
Negeri Sembilan	2020	279	-	12	85	48
	2021	162	-	14	115	33
	2022	202	-	35	113	40
Pahang	2020	135	-	74	119	133
	2021	52	-	104	75	89
	2022	80	-	82	79	81
Perak	2020	243	-	99	257	78
	2021	317	1	94	279	36
	2022	272	1	84	285	50
Perlis	2020	10	-	-	6	7
	2021	22	-	-	12	9
	2022	192	-	2	9	5
Pulau Pinang	2020	249	-	2	332	68
	2021	361	-	2	327	41
	2022	840	-	7	455	74
Sabah	2020	46	2	1,537	279	251
	2021	46	-	2,204	254	185
	2022	68	15	1,516	304	277
Sarawak	2020	819	-	862	483	485
	2021	593	-	1,057	444	240
	2022	906	-	738	673	456
Selangor	2020	358	3	68	726	493
	2021	270	5	29	783	292
	2022	526	-	50	1,161	300
Terengganu	2020	79	-	28	53	45
	2021	69	-	36	30	19
	2022	58	2	32	73	24
W.P. Kuala Lumpur ^a	2020	84	1	5	410	173
	2021	175	-	1	430	138
	2022	120	-	23	523	159
W.P. Labuan	2020	-	-	-	4	7
	2021	1	-	-	2	-
	2022	11	-	-	14	8

Sumber: Kementerian Kesihatan Malaysia*Source: Ministry of Health Malaysia***Nota/ Note:**^a **Termasuk W.P. Putrajaya***Includes W.P. Putrajaya*

Jadual 7.5 : Bilangan kes kejadian penyakit berjangkit mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 7.5 : Number of cases of communicable diseases by state, Malaysia, 2020-2022 (cont'd)

Jenis penyakit Type of disease	Tahun Year	HIV	AIDS	Leptospirosis	Penyakit tangan, kaki dan mulut Hand, foot and mouth disease	Tifus Typhus	Diphtheria
MALAYSIA	2020	3,146	1,038	2,914	17,235	9	12
	2021	2,760	878	1,763	4,238	9	5
	2022	3,177	1,211	2,978	149,578	14	9
Johor	2020	223	210	159	793	-	-
	2021	165	190	44	134	-	-
	2022	219	271	137	9,579	-	-
Kedah	2020	146	48	154	394	-	-
	2021	118	35	135	211	1	-
	2022	110	58	243	7,275	-	-
Kelantan	2020	90	48	403	1,413	-	-
	2021	82	27	185	290	-	-
	2022	118	47	561	7,724	1	-
Melaka	2020	70	66	62	563	-	-
	2021	87	59	35	100	-	-
	2022	74	73	57	7,574	1	-
Negeri Sembilan	2020	113	21	216	792	-	-
	2021	94	22	226	148	-	-
	2022	95	23	184	6,965	1	-
Pahang	2020	137	42	115	860	1	1
	2021	145	46	68	274	-	-
	2022	128	27	109	5,286	-	1
Perak	2020	158	91	248	1,323	4	1
	2021	116	96	190	305	4	-
	2022	148	75	277	14,708	3	-
Perlis	2020	12	9	3	99	-	-
	2021	15	9	4	130	-	-
	2022	18	12	20	2,115	-	-
Pulau Pinang	2020	303	15	42	582	-	-
	2021	237	14	62	219	-	-
	2022	246	34	85	6,882	-	-
Sabah	2020	187	87	54	600	1	9
	2021	200	55	80	646	-	5
	2022	314	70	111	11,515	1	8
Sarawak	2020	244	125	817	3,202	1	-
	2021	236	96	342	61	1	-
	2022	226	235	459	13,389	-	-
Selangor	2020	966	120	376	4,542	1	1
	2021	842	115	248	938	3	-
	2022	996	137	528	38,455	7	-
Terengganu	2020	70	34	184	400	-	-
	2021	84	21	83	123	-	-
	2022	92	23	145	2,312	-	-
W.P. Kuala Lumpur ^a	2020	419	121	81	1,633	1	-
	2021	324	93	59	647	-	-
	2022	380	126	62	14,514	-	-
W.P. Labuan	2020	8	1	-	39	-	-
	2021	15	-	2	12	-	-
	2022	13	-	-	1,285	-	-

Sumber: Kementerian Kesihatan Malaysia

Source: Ministry of Health Malaysia

Nota/ Note:

^aTermasuk W.P. Putrajaya

Includes W.P. Putrajaya

Jadual 7.6 : Kadar kejadian penyakit berjangkit mengikut negeri, Malaysia, 2020-2022

Table 7.6 : Incidence rate of communicable diseases by state, Malaysia, 2020-2022

Jenis penyakit <i>Type of disease</i>	Tahun <i>Year</i>	Kolera <i>Cholera</i>	Tifoid dan Paratyphi <i>Typhoid and Paratyphi</i>	Disenteri <i>Dysentery</i>	Keracunan makanan <i>Food poisoning</i>	Tibi <i>Tuberculosis</i>
MALAYSIA	2020	0.35	0.20	0.48	28.93	72.57
	2021	0.20	0.31	0.61	18.40	66.53
	2022	0.02	0.28	0.78	43.77	77.76
Johor	2020	-	0.08	0.03	29.22	47.92
	2021	-	-	-	13.63	48.55
	2022	-	0.07	0.12	34.16	46.86
Kedah	2020	-	0.09	0.05	48.11	56.54
	2021	-	-	0.18	11.35	49.45
	2022	-	0.18	0.05	44.50	64.86
Kelantan	2020	-	0.69	-	22.59	56.21
	2021	-	0.26	-	3.47	43.86
	2022	-	2.13	0.22	49.80	58.71
Melaka	2020	-	-	-	39.65	56.30
	2021	-	-	-	26.13	51.52
	2022	-	0.40	0.20	79.49	50.51
Negeri Sembilan	2020	-	-	1.95	113.33	50.61
	2021	-	-	-	47.65	48.62
	2022	-	0.08	1.08	55.83	49.30
Pahang	2020	-	0.12	1.85	39.59	55.48
	2021	-	0.06	1.96	30.93	48.56
	2022	-	0.06	1.67	43.84	53.71
Perak	2020	-	0.04	0.76	16.84	57.04
	2021	-	0.24	0.24	15.99	50.51
	2022	-	0.16	1.35	41.88	51.67
Perlis	2020	-	0.39	-	123.03	47.96
	2021	-	-	2.35	15.66	40.72
	2022	-	-	-	71.43	48.65
Pulau Pinang	2020	-	0.23	-	18.43	79.62
	2021	-	-	-	21.42	65.04
	2022	-	0.06	0.12	41.53	68.91
Sabah	2020	2.89	0.64	0.03	15.93	114.08
	2021	1.62	0.91	0.10	11.48	118.26
	2022	0.21	0.47	0.21	59.07	165.09
Sarawak	2020	-	0.04	0.21	13.94	92.15
	2021	-	0.64	0.14	5.99	78.91
	2022	-	0.28	0.28	20.03	117.04
Selangor	2020	-	0.12	0.87	23.11	74.81
	2021	0.03	0.50	1.60	21.39	68.80
	2022	-	0.13	1.55	38.43	74.44
Terengganu	2020	-	-	-	39.82	44.39
	2021	-	-	-	17.80	37.33
	2022	-	-	0.08	84.92	51.47
W.P. Kuala Lumpur ^a	2020	0.06	0.22	1.07	23.81	110.46
	2021	-	0.17	2.00	42.60	99.56
	2022	0.05	0.19	2.03	27.16	94.60
W.P. Labuan	2020	1.01	-	-	31.22	105.74
	2021	-	1.00	1.00	66.93	93.91
	2022	-	-	-	105.37	120.87

Sumber: Kementerian Kesihatan Malaysia

Source: Ministry of Health Malaysia

Nota/ Notes:

^a Termasuk W.P. Putrajaya

Includes W.P. Putrajaya

Kadar kejadian bagi setiap 100,000 penduduk

Incidence rate per 100,000 population

Jadual 7.6 : Kadar kejadian penyakit berjangkit mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 7.6 : Incidence rate of communicable diseases by state, Malaysia, 2020-2022 (cont'd)

Jenis penyakit <i>Type of disease</i>	Tahun <i>Year</i>	Kusta <i>Leprosy</i>	Pertusis	Tetanus ^a neonatorum <i>Neonatal tetanus</i>	Lain-lain tetanus <i>Other tetanus</i>	Viral encephalitis
MALAYSIA	2020	0.60	0.42	0.03	0.06	0.03
	2021	0.41	0.03	0.05	0.05	-
	2022	0.51	0.31	0.04	0.06	0.02
Johor	2020	0.30	0.08	-	-	-
	2021	0.15	-	-	-	-
	2022	0.16	0.02	-	-	-
Kedah	2020	0.23	0.46	-	0.09	-
	2021	0.13	-	-	-	-
	2022	0.09	0.09	-	0.09	-
Kelantan	2020	0.38	0.42	-	0.16	-
	2021	0.50	-	-	-	-
	2022	0.26	0.11	-	-	-
Melaka	2020	0.33	0.54	-	-	-
	2021	0.21	-	-	-	-
	2022	0.11	0.40	-	-	0.20
Negeri Sembilan	2020	0.26	-	-	-	-
	2021	0.18	-	-	0.09	-
	2022	0.27	0.17	-	-	-
Pahang	2020	1.04	0.36	-	0.06	-
	2021	0.56	-	-	-	-
	2022	2.20	-	-	-	-
Perak	2020	0.19	0.20	0.04	-	-
	2021	0.11	-	-	-	-
	2022	0.16	0.04	-	0.04	0.08
Perlis	2020	-	0.39	-	-	-
	2021	0.37	-	-	-	-
	2022	-	0.35	-	-	-
Pulau Pinang	2020	0.40	0.28	-	-	-
	2021	0.33	-	-	-	-
	2022	0.23	-	-	-	-
Sabah	2020	1.90	1.15	0.23	0.23	-
	2021	1.36	0.21	0.42	0.31	-
	2022	1.75	1.03	0.38	0.44	-
Sarawak	2020	0.62	0.46	-	-	0.32
	2021	0.54	0.04	-	0.04	-
	2022	0.43	0.04	-	-	0.04
Selangor	2020	0.37	0.40	0.02	0.03	-
	2021	0.23	0.03	-	0.03	-
	2022	0.18	0.64	-	-	-
Terengganu	2020	1.12	0.40	-	-	-
	2021	0.53	-	-	0.08	-
	2022	0.31	0.25	-	0.17	-
W.P. Kuala Lumpur ^b	2020	0.52	0.22	-	0.11	-
	2021	0.20	-	-	-	-
	2022	0.27	0.19	-	-	-
W.P. Labuan	2020	-	-	-	-	-
	2021	0.96	-	-	-	-
	2022	2.00	-	-	-	-

Sumber: Kementerian Kesihatan Malaysia

Source: Ministry of Health Malaysia

Nota/ Notes:

^a Kadar kejadian bagi setiap 1,000 kelahiran hidup

Incidence rate per 1,000 live birth

^b Termasuk W.P. Putrajaya

Includes W.P. Putrajaya

Kadar kejadian bagi setiap 100,000 penduduk

Incidence rate per 100,000 population

Jadual 7.6 : Kadar kejadian penyakit berjangkit mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 7.6 : Incidence rate of communicable diseases by state, Malaysia, 2020-2022 (cont'd)

Jenis penyakit Type of disease	Tahun Year	Campak Measles	Demam denggi Dengue fever	Demam denggi berdarah Dengue haemorrhagic fever	Hepatitis A	Hepatitis B
MALAYSIA	2020	1.46	276.11	1.06	0.14	12.64
	2021	0.39	80.54	0.20	0.07	11.58
	2022	0.64	202.09	0.35	0.19	16.02
Johor	2020	0.96	307.57	1.17	-	3.98
	2021	0.18	46.65	0.13	-	3.48
	2022	0.40	104.76	0.25	0.02	5.97
Kedah	2020	0.46	35.63	0.14	0.09	6.60
	2021	0.05	29.21	0.14	-	3.83
	2022	0.23	67.16	0.14	0.05	6.77
Kelantan	2020	3.92	205.81	0.42	-	8.01
	2021	0.26	11.56	-	-	3.89
	2022	1.15	66.86	0.22	0.11	9.18
Melaka	2020	3.22	304.29	1.18	0.11	14.18
	2021	0.85	65.17	-	0.11	14.51
	2022	1.59	65.69	0.30	0.20	15.18
Negeri Sembilan	2020	1.24	254.71	1.06	0.18	15.48
	2021	0.09	57.30	0.18	0.27	11.60
	2022	0.91	169.56	0.25	0.25	15.96
Pahang	2020	3.05	191.63	0.66	-	23.11
	2021	1.66	25.23	0.18	-	19.47
	2022	0.74	60.40	0.12	-	17.12
Perak	2020	1.47	105.81	0.28	0.12	8.28
	2021	0.52	22.08	0.12	0.12	10.60
	2022	0.40	54.76	0.12	0.08	11.18
Perlis	2020	1.57	31.45	-	0.39	10.61
	2021	-	7.83	0.39	-	8.61
	2022	-	55.21	0.35	-	6.90
Pulau Pinang	2020	-	58.55	0.23	0.23	7.27
	2021	0.06	22.88	-	0.23	8.12
	2022	0.12	93.06	0.17	0.29	10.41
Sabah	2020	1.00	103.94	0.54	0.41	25.85
	2021	0.34	45.86	0.13	0.16	25.38
	2022	0.18	209.15	0.53	0.29	36.98
Sarawak	2020	0.18	53.72	0.18	0.14	26.02
	2021	0.07	15.06	0.04	0.04	22.00
	2022	0.20	26.95	0.20	0.12	45.21
Selangor	2020	1.53	681.99	1.72	0.17	7.84
	2021	0.40	239.68	0.44	0.06	8.01
	2022	0.95	532.84	0.57	0.24	10.57
Terengganu	2020	2.41	32.43	-	-	10.92
	2021	0.94	3.84	-	-	6.82
	2022	1.01	20.64	0.08	0.17	10.28
W.P. Kuala Lumpur ^a	2020	1.85	591.06	5.95	0.17	12.30
	2021	0.57	174.91	0.69	0.11	12.20
	2022	1.16	325.05	0.92	0.73	15.59
W.P. Labuan	2020	14.10	7.05	-	-	6.04
	2021	1.00	5.00	-	-	43.96
	2022	2.07	28.93	-	-	11.36

Sumber: Kementerian Kesihatan Malaysia

Source: Ministry of Health, Malaysia

Nota/ Notes:

^a Termasuk W.P. Putrajaya

Includes W.P. Putrajaya

Kadar kejadian bagi setiap 100,000 penduduk

Incidence rate per 100,000 population

Jadual 7.6 : Kadar kejadian penyakit berjangkit mengikut negeri, Malaysia, 2020-2022 (samb.)*Table 7.6 : Incidence rate of communicable diseases by state, Malaysia, 2020-2022 (cont'd)*

Jenis penyakit Type of disease	Tahun Year	Hepatitis C	Other specified viral hepatitis	Malaria	Sifilis Syphilis	Gonorrhoea
MALAYSIA	2020	10.13	0.02	8.71	10.63	7.18
	2021	8.59	0.02	11.29	10.60	4.47
	2022	14.17	0.06	8.60	14.30	5.57
Johor	2020	9.72	-	0.74	9.17	7.86
	2021	10.15	-	0.40	10.33	7.06
	2022	10.54	-	1.29	12.03	3.70
Kedah	2020	15.50	-	0.60	7.02	4.63
	2021	4.69	-	0.36	3.65	1.64
	2022	12.39	0.09	0.97	8.52	3.55
Kelantan	2020	11.24	-	5.89	3.92	2.60
	2021	3.58	-	6.43	3.63	1.45
	2022	7.38	-	8.91	5.19	2.57
Melaka	2020	8.81	-	-	14.61	11.28
	2021	19.09	-	-	17.92	5.01
	2022	51.90	-	0.20	21.43	7.14
Negeri Sembilan	2020	24.68	-	1.06	7.52	4.25
	2021	14.35	-	1.24	10.19	2.92
	2022	16.71	-	2.89	9.35	3.31
Pahang	2020	8.06	-	4.42	7.11	7.94
	2021	3.09	-	6.17	4.45	5.28
	2022	4.96	-	5.09	4.90	5.02
Perak	2020	9.67	-	3.94	10.23	3.10
	2021	12.64	0.04	3.75	11.12	1.44
	2022	10.79	0.04	3.33	11.30	1.98
Perlis	2020	3.93	-	-	2.36	2.75
	2021	8.61	-	-	4.70	3.52
	2022	66.25	-	0.69	3.11	1.73
Pulau Pinang	2020	14.03	-	0.11	18.71	3.83
	2021	20.34	-	0.11	18.43	2.31
	2022	48.31	-	0.40	26.17	4.26
Sabah	2020	1.18	0.05	39.38	7.15	6.43
	2021	1.20	-	57.50	6.63	4.83
	2022	2.01	0.44	44.71	8.97	8.17
Sarawak	2020	29.12	-	30.65	17.17	17.24
	2021	21.01	-	37.45	15.73	8.50
	2022	36.67	-	29.87	27.24	18.45
Selangor	2020	5.48	0.05	1.04	11.12	7.55
	2021	4.12	0.08	0.44	11.94	4.45
	2022	7.47	-	0.71	16.50	4.26
Terengganu	2020	6.34	-	2.25	4.25	3.61
	2021	5.41	-	2.82	2.35	1.49
	2022	4.89	0.17	2.70	6.15	2.02
W.P. Kuala Lumpur ^a	2020	4.72	0.06	0.28	23.02	9.72
	2021	10.02	-	0.06	24.62	7.90
	2022	5.81	-	1.11	25.32	7.70
W.P. Labuan	2020	-	-	-	4.03	7.05
	2021	1.00	-	-	2.00	-
	2022	11.36	-	-	14.46	8.26

Sumber: Kementerian Kesihatan Malaysia*Source: Ministry of Health Malaysia***Nota/ Notes:**^a **Termasuk W.P. Putrajaya***Includes W.P. Putrajaya***Kadar kejadian bagi setiap 100,000 penduduk***Incidence rate per 100,000 population*

Jadual 7.6 : Kadar kejadian penyakit berjangkit mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 7.6 : Incidence rate of communicable diseases by state, Malaysia, 2020-2022 (cont'd)

Jenis penyakit Type of disease	Tahun Year	HIV	AIDS	Leptospirosis	Penyakit tangan, kaki dan mulut Hand, foot and mouth disease	Tifus Typhus	Diphtheria
MALAYSIA	2020	9.66	3.19	8.94	52.90	0.03	0.04
	2021	8.45	2.69	5.40	12.98	0.03	0.02
	2022	9.73	3.71	9.12	458.10	0.04	0.03
Johor	2020	5.92	5.58	4.22	21.07	-	-
	2021	4.35	5.01	1.16	3.53	-	-
	2022	5.44	6.74	3.41	238.12	-	-
Kedah	2020	6.70	2.20	7.06	18.07	-	-
	2021	5.38	1.60	6.15	9.62	0.05	-
	2022	5.07	2.67	11.19	335.11	-	-
Kelantan	2020	4.77	2.55	21.37	74.93	-	-
	2021	4.25	1.40	9.59	15.04	-	-
	2022	6.45	2.57	30.67	422.24	0.05	-
Melaka	2020	7.52	7.09	6.66	60.49	-	-
	2021	9.28	6.29	3.73	10.67	-	-
	2022	7.34	7.24	5.66	751.61	0.10	-
Negeri Sembilan	2020	10.00	1.86	19.11	70.07	-	-
	2021	8.33	1.95	20.02	13.11	-	-
	2022	7.86	1.90	15.22	576.10	0.08	-
Pahang	2020	8.18	2.51	6.87	51.36	0.06	0.06
	2021	8.61	2.73	4.04	16.26	-	-
	2022	7.94	1.67	6.76	327.81	-	0.06
Perak	2020	6.29	3.62	9.87	52.67	0.16	0.04
	2021	4.62	3.83	7.57	12.16	0.16	-
	2022	5.87	2.97	10.98	583.26	0.12	-
Perlis	2020	4.72	3.54	1.18	38.92	-	-
	2021	5.87	3.52	1.57	50.90	-	-
	2022	6.21	4.14	6.90	729.81	-	-
Pulau Pinang	2020	17.07	0.85	2.37	32.80	-	-
	2021	13.36	0.79	3.49	12.34	-	-
	2022	14.15	1.96	4.89	395.84	-	-
Sabah	2020	4.79	2.23	1.38	15.37	0.03	0.23
	2021	5.22	1.43	2.09	16.85	-	0.13
	2022	9.26	2.06	3.27	339.59	0.03	0.24
Sarawak	2020	8.67	4.44	29.05	113.84	0.04	-
	2021	8.36	3.40	12.12	2.16	0.04	-
	2022	9.15	9.51	18.58	541.87	-	-
Selangor	2020	14.80	1.84	5.76	69.57	0.02	0.02
	2021	12.84	1.75	3.78	14.31	0.05	-
	2022	14.15	1.95	7.50	546.38	0.10	-
Terengganu	2020	5.62	2.73	14.77	32.11	-	-
	2021	6.59	1.65	6.51	9.65	-	-
	2022	7.75	1.94	12.22	194.78	-	-
W.P. Kuala Lumpur ^a	2020	23.53	6.80	4.55	91.71	0.06	-
	2021	18.55	5.32	3.38	37.04	-	-
	2022	18.40	6.10	3.00	702.69	-	-
W.P. Labuan	2020	8.06	1.01	-	39.27	-	-
	2021	14.99	-	2.00	11.99	-	-
	2022	13.43	-	-	1,327.48	-	-

Sumber: Kementerian Kesihatan Malaysia

Source: Ministry of Health Malaysia

NOTA/ NOTES:

^a Termasuk W.P. Putrajaya

Includes W.P. Putrajaya

Kadar kejadian bagi setiap 100,000 penduduk

Incidence rate per 100,000 population

Jadual 7.7 : Sepuluh sebab utama kemasukan di hospital kerajaan (Kementerian Kesihatan), Malaysia, 2020-2022
Table 7.7 : Ten principal causes of hospitalisation in government hospital (Ministry of Health), Malaysia, 2020-2022

	(%)		
Sebab utama <i>Principal causes</i>	2020	2021	2022
<i>Pregnancy, childbirth and the puerperium</i>	20.94	19.63	19.71
<i>Diseases of the respiratory system</i>	9.01	7.36	13.43
<i>Certain conditions originating in the perinatal period</i>	10.67	9.73	9.19
<i>Diseases of the circulatory system</i>	8.87	7.73	8.65
<i>Injury, poisoning and certain other consequences of external causes</i>	6.92	5.55	6.53
<i>Certain infectious and parasitic diseases</i>	6.80	4.08	6.34
<i>Codes for special purposes</i>	-	19.17	5.14
<i>Neoplasms</i>	5.17	4.41	4.84
<i>Diseases of the digestive system</i>	4.68	3.80	4.57
<i>Diseases of the genitourinary system</i>	4.22	3.35	3.76
<i>Endocrine, nutritional and metabolic diseases</i>	3.10	-	-
<i>Factors influencing health status and contact with health services</i>	-	-	-

Sumber: Kementerian Kesihatan Malaysia

Source: Ministry of Health Malaysia

Jadual 7.8 : Sepuluh sebab utama kemasukan di hospital swasta, Malaysia, 2020-2022

Table 7.8 :Ten principal causes of hospitalisation in private hospital, Malaysia, 2020-2022

	(%)		
Sebab utama <i>Principal causes</i>	2020	2021	2022
<i>Diseases of the respiratory system</i>	11.55	7.61	16.59
<i>Certain infectious and parasitic diseases</i>	11.30	7.44	12.00
<i>Diseases of the digestive system</i>	11.04	12.09	10.34
<i>Diseases of the circulatory system</i>	8.65	9.49	8.06
<i>Injury, poisoning and certain other consequences of external causes</i>	8.00	7.90	7.32
<i>Pregnancy, childbirth and the puerperium</i>	8.99	10.59	7.30
<i>Diseases of the genitourinary system</i>	7.85	8.41	6.89
<i>Diseases of the musculoskeletal system and connective tissue</i>	7.03	7.11	6.68
<i>Factor influencing health status and contact with health services</i>	4.93	6.25	4.84
<i>Neoplasms</i>	5.37	5.58	4.33

Sumber: Kementerian Kesihatan Malaysia

Source: Ministry of Health Malaysia

Jadual 7.9 : Bilangan kelahiran hidup mengikut berat kelahiran dan jantina, Malaysia, 2020-2022

Table 7.9 : Number of live births by birth weight and sex, Malaysia, 2020-2022

(grams)				
Berat kelahiran Birth weight	Tahun Year	Jumlah Total	Lelaki Male	Perempuan Female
Jumlah/ Total	2020	471,504	244,314	227,190
	2021	439,744	226,896	212,848
	2022	423,124	218,345	204,779
Kurang 500 <i>Less than 500</i>	2020	24	10	14
	2021	19	7	12
	2022	51	20	31
500-999	2020	1,226	654	572
	2021	1,270	632	638
	2022	1,140	618	522
1,000-1,499	2020	2,923	1,516	1,407
	2021	2,835	1,436	1,399
	2022	2,448	1,246	1,202
1,500-1,999	2020	8,548	4,210	4,338
	2021	8,209	4,046	4,163
	2022	8,474	4,162	4,312
2,000-2,499	2020	42,612	19,710	22,902
	2021	41,245	18,946	22,299
	2022	42,505	19,773	22,732
2,500-2,999	2020	165,905	79,531	86,374
	2021	155,900	74,822	81,078
	2022	155,524	74,836	80,688
3,000-3,499	2020	186,317	100,451	85,866
	2021	171,762	92,056	79,706
	2022	161,485	86,876	74,609
3,500-3,999	2020	56,200	33,405	22,795
	2021	51,616	30,654	20,962
	2022	45,540	27,164	18,376
4,000-4,499	2020	6,798	4,259	2,539
	2021	6,100	3,814	2,286
	2022	5,010	3,135	1,875
4,500-4,999	2020	594	374	220
	2021	510	328	182
	2022	385	234	151
5,000 dan lebih <i>5,000 and more</i>	2020	46	30	16
	2021	63	37	26
	2022	38	27	11
Tidak diketahui <i>Unknown</i>	2020	311	164	147
	2021	215	118	97
	2022	524	254	270

Sumber : Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 7.10 : Kadar mortaliti mengikut negeri dan jantina, Malaysia, 2020-2022

Table 7.10 : Mortality rate by state and sex, Malaysia, 2020-2022

Negeri State	Tahun Year	Kadar mortaliti Mortality rate								
		Perinatal			Neonatal ^a			Bayi ^a Infant		
		Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	2020	8.0	8.5	7.5	3.9	4.3	3.5	5.9	6.4	5.4
	2021	8.2	8.7	7.6	4.1	4.4	3.8	6.1	6.4	5.8
	2022	8.2	8.9	7.4	4.2	4.7	3.7	6.8	7.4	6.1
Johor	2020	8.0	8.8	7.1	4.2	4.4	4.0	6.2	6.6	5.8
	2021	8.6	9.2	8.0	4.4	4.9	4.0	6.9	7.4	6.3
	2022	7.9	8.8	7.0	4.2	4.6	3.7	6.7	7.2	6.2
Kedah	2020	7.4	8.4	6.4	3.7	4.2	3.2	5.1	5.7	4.5
	2021	7.7	8.1	7.3	4.4	4.6	4.2	6.1	6.5	5.8
	2022	7.7	8.6	6.7	3.7	3.4	4.0	6.3	6.2	6.3
Kelantan	2020	8.3	9.6	6.9	4.0	4.6	3.3	5.9	6.8	5.0
	2021	9.5	11.2	7.6	5.2	6.2	4.1	7.2	8.1	6.2
	2022	8.3	9.3	7.2	5.0	5.6	4.3	7.8	9.0	6.5
Melaka	2020	8.5	9.6	7.4	4.8	5.6	3.9	6.4	7.1	5.7
	2021	8.1	9.3	6.7	4.7	4.6	4.9	7.1	7.3	6.9
	2022	7.7	8.4	6.9	4.9	6.5	3.1	6.7	8.0	5.3
Negeri Sembilan	2020	8.1	8.1	8.1	4.1	4.5	3.6	6.1	6.3	5.8
	2021	6.8	6.7	6.8	4.3	4.7	3.8	6.6	6.0	7.3
	2022	6.9	7.5	6.3	3.9	3.7	4.2	6.2	6.5	5.8
Pahang	2020	6.9	7.0	6.8	3.5	3.2	3.7	5.8	6.1	5.6
	2021	7.8	8.0	7.6	4.4	5.1	3.8	6.0	6.2	5.9
	2022	8.1	8.8	7.5	4.0	4.1	3.9	7.0	7.3	6.6
Pulau Pinang	2020	7.8	7.9	7.7	3.6	3.9	3.2	5.2	5.4	5.0
	2021	8.0	8.8	7.1	3.6	3.7	3.4	5.4	6.0	4.7
	2022	8.1	7.8	8.4	3.6	4.0	3.1	5.8	6.6	4.8
Perak	2020	8.7	9.1	8.2	4.6	5.0	4.2	6.4	7.0	5.8
	2021	7.9	8.7	7.1	4.2	4.7	3.7	6.2	6.6	5.8
	2022	7.7	7.4	7.9	4.7	5.1	4.3	7.3	8.1	6.5
Perlis	2020	10.4	10.4	10.4	6.6	8.1	5.0	8.5	10.5	6.5
	2021	7.1	8.3	5.7	5.2	3.7	6.7	7.6	5.6	9.9
	2022	9.3	9.6	9.0	6.4	7.1	5.6	9.3	11.7	6.7
Selangor	2020	7.1	7.5	6.5	3.0	3.4	2.6	4.6	5.0	4.1
	2021	7.0	7.7	6.3	2.9	3.1	2.8	4.5	4.7	4.3
	2022	7.5	8.4	6.6	3.4	3.9	2.9	5.9	6.5	5.3
Terengganu	2020	7.7	7.8	7.5	3.9	4.4	3.4	5.8	6.2	5.3
	2021	8.4	8.1	8.6	4.8	4.8	4.8	6.3	6.3	6.4
	2022	8.2	9.3	7.1	5.0	5.6	4.3	6.6	7.6	5.6
Sabah	2020	11.5	11.6	11.3	5.7	5.8	5.6	9.5	9.8	9.2
	2021	12.2	12.2	12.1	5.6	5.4	5.7	9.0	9.1	8.9
	2022	10.7	11.4	10.0	5.2	6.1	4.3	9.0	9.9	8.0
Sarawak	2020	7.6	8.6	6.6	3.4	4.2	2.6	5.8	6.7	4.8
	2021	6.8	6.8	6.7	3.1	3.4	2.8	4.9	5.0	4.7
	2022	8.3	8.9	7.6	4.2	4.8	3.6	5.9	6.3	5.5
W.P. Kuala Lumpur	2020	6.4	5.5	7.3	2.5	2.6	2.3	4.0	4.0	3.9
	2021	7.8	7.8	7.7	3.5	4.4	2.6	5.5	6.2	4.8
	2022	7.7	8.4	6.9	3.5	4.1	2.9	6.1	6.9	5.3
W.P. Labuan	2020	9.3	9.4	9.2	5.3	4.7	5.8	7.6	5.9	9.3
	2021	7.2	10.6	3.9	5.3	9.3	1.3	5.9	10.6	1.3
	2022	13.7	16.9	10.4	7.3	7.1	7.5	9.5	8.5	10.4
W.P. Putrajaya	2020	7.4	5.6	9.3	4.2	2.8	5.6	6.5	5.6	7.5
	2021	10.4	11.8	8.8	3.8	3.7	3.9	6.2	7.3	4.9
	2022	8.6	8.3	9.0	4.4	2.1	6.8	8.2	6.3	10.2

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:

^a Kadar adalah bagi setiap 1,000 kelahiran hidup

The rates are per 1,000 live births

Jadual 7.10 : Kadar mortaliti mengikut negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 7.10 : Mortality rate by state and sex, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Kadar mortaliti Mortality rate						Nisbah mortaliti ibu bersalin ^b Maternal mortality ratio
		Kanak-kanak 1-4 tahun ^a Toddler aged 1-4			Kurang daripada 5 tahun Under-5 years			
		Jumlah	Lelaki	Perempuan	Jumlah	Lelaki	Perempuan	
		Total	Male	Female	Total	Male	Female	
MALAYSIA	2020	0.3	0.3	0.3	7.3	7.9	6.7	24.8
	2021	0.3	0.3	0.3	7.4	7.7	7.0	68.2
	2022	0.4	0.4	0.4	8.6	9.4	7.8	26.0
Johor	2020	0.2	0.2	0.2	7.2	7.7	6.8	19.3
	2021	0.2	0.2	0.3	8.0	8.4	7.6	64.0
	2022	0.4	0.4	0.3	8.5	9.2	7.7	22.8
Kedah	2020	0.3	0.3	0.3	6.4	7.1	5.8	3.0
	2021	0.2	0.2	0.1	7.0	7.5	6.4	81.7
	2022	0.4	0.4	0.3	7.9	8.2	7.7	35.7
Kelantan	2020	0.4	0.4	0.4	7.3	8.1	6.4	35.8
	2021	0.3	0.3	0.2	8.2	9.3	7.0	74.8
	2022	0.4	0.4	0.4	9.4	10.7	8.1	44.4
Melaka	2020	0.3	0.4	0.2	7.9	9.0	6.8	21.7
	2021	0.2	0.2	0.2	8.2	8.4	8.0	75.8
	2022	0.4	0.3	0.5	8.8	9.6	7.9	15.3
Negeri Sembilan	2020	0.3	0.3	0.3	7.5	7.9	7.0	40.9
	2021	0.2	0.2	0.2	7.5	6.9	8.1	83.4
	2022	0.4	0.5	0.4	7.9	8.3	7.5	6.3
Pahang	2020	0.3	0.2	0.3	7.1	7.1	7.1	23.7
	2021	0.2	0.3	0.2	7.1	7.3	6.8	20.4
	2022	0.6	0.7	0.5	9.6	10.3	8.9	21.2
Pulau Pinang	2020	0.2	0.2	0.2	6.2	6.4	6.0	35.6
	2021	0.2	0.2	0.2	6.2	6.8	5.5	107.7
	2022	0.3	0.2	0.3	7.0	7.9	6.1	22.6
Perak	2020	0.3	0.4	0.2	7.8	8.7	6.8	19.0
	2021	0.2	0.2	0.2	7.1	7.6	6.7	64.9
	2022	0.4	0.5	0.3	9.0	10.2	7.7	20.3
Perlis	2020	0.5	0.3	0.8	10.5	11.4	9.5	24.4
	2021	0.5	0.6	0.4	9.6	7.9	11.4	-
	2022	0.6	0.5	0.7	11.7	13.7	9.6	26.7
Selangor	2020	0.2	0.2	0.2	5.6	6.1	5.0	24.6
	2021	0.2	0.2	0.2	5.5	5.8	5.2	88.8
	2022	0.3	0.3	0.3	7.3	8.0	6.6	22.7
Terengganu	2020	0.4	0.4	0.3	6.9	7.6	6.2	22.1
	2021	0.4	0.5	0.2	7.6	7.9	7.2	30.4
	2022	0.6	0.6	0.5	8.6	9.6	7.5	39.5
Sabah	2020	0.6	0.6	0.5	12.3	12.9	11.6	36.3
	2021	0.5	0.5	0.5	12.0	12.1	11.9	67.3
	2022	0.6	0.5	0.6	12.0	12.6	11.3	22.6
Sarawak	2020	0.4	0.4	0.4	7.2	8.2	6.2	19.7
	2021	0.4	0.4	0.3	6.2	6.5	6.0	38.4
	2022	0.5	0.6	0.4	7.9	8.5	7.2	19.4
W.P. Kuala Lumpur	2020	0.2	0.2	0.2	4.8	5.0	4.6	30.2
	2021	0.1	0.1	0.1	6.2	6.8	5.5	57.0
	2022	0.3	0.3	0.3	7.7	8.4	7.0	15.1
W.P. Labuan	2020	0.4	0.7	-	9.3	9.4	9.3	58.3
	2021	0.7	0.9	0.5	9.9	15.9	3.9	328.5
	2022	0.4	0.5	0.3	11.6	11.4	11.9	145.6
W.P. Putrajaya	2020	0.2	-	0.4	7.5	5.6	9.3	-
	2021	-	-	-	6.2	7.3	4.9	47.5
	2022	0.2	0.2	0.2	9.2	7.3	11.3	54.4

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Notes:

^a Kadar adalah bagi setiap 1,000 penduduk berumur 1-4 tahun

The rates are per 1,000 population aged 1-4 years

^b Nisbah adalah bagi setiap 100,000 kelahiran hidup

The ratios are per 100,000 live births

Jadual 7.11 : Lima sebab kematian utama (disahkan secara perubatan) mengikut negeri, Malaysia, 2020-2022

Table 7.11 : Five principal causes of death (medically certified) by state, Malaysia, 2020-2022

Negeri State	Sebab kematian utama (disahkan secara perubatan) Principal causes of death (medically certified)	2020		2021		2022	
		Bilangan Number	Peratus per cent (%)	Bilangan Number	Peratus per cent (%)	Bilangan Number	Peratus per cent (%)
MALAYSIA	Jumlah kematian (disahkan secara perubatan)	109,475	100.0	157,251	100.0	126,268	100.0
	<i>Total of deaths (medically certified)</i>						
	Ischaemic heart diseases	18,526	16.9	21,485	13.7	20,322	16.1
	Pneumonia	12,424	11.3	17,503	11.1	16,770	13.3
	Cerebrovascular diseases	9,105	8.3	10,181	6.5	9,149	7.2
	Covid-19 infection (due to)	405	0.4	31,063	19.8	5,314	4.2
	Transport accidents	3,169	2.9	3,062	1.9	4,012	3.2
Johor	Jumlah kematian (disahkan secara perubatan)	13,023	100.0	16,936	100.0	16,673	100.0
	<i>Total of deaths (medically certified)</i>						
	Ischaemic heart diseases	2,123	16.3	2,021	11.9	2,982	17.9
	Pneumonia	1,713	13.2	1,984	11.7	2,248	13.5
	Cerebrovascular diseases	1,026	7.9	939	5.5	1,212	7.3
	COVID-19 infection (due to)	38	0.3	3,841	22.7	833	5.0
	Transport accidents	434	3.3	392	2.3	510	3.1
Kedah	Jumlah kematian (disahkan secara perubatan)	10,749	100.0	14,897	100.0	10,965	100.0
	<i>Total of deaths (medically certified)</i>						
	Ischaemic heart diseases	2,100	19.5	2,470	16.6	1,935	17.6
	Pneumonia	1,369	12.7	2,243	15.1	1,843	16.8
	Cerebrovascular diseases	1,186	11.0	1,272	8.5	949	8.7
	COVID-19 infection (due to)	14	0.1	2,142	14.4	585	5
	Transport accidents	347	3.2	369	2.5	513	5
Kelantan	Jumlah kematian (disahkan secara perubatan)	7,095	100.0	9,724	100.0	8,496	100.0
	<i>Total of deaths (medically certified)</i>						
	Ischaemic heart diseases	1,622	22.9	2,041	21.0	1,979	23.3
	Pneumonia	813	11.5	943	9.7	1,190	14.0
	Cerebrovascular diseases	701	9.9	737	7.6	693	8.2
	Diabetes mellitus	190	2.7	283	2.9	246	2.9
	Transport accidents	183	2.6	164	1.7	228	2.7
Melaka	Jumlah kematian (disahkan secara perubatan)	3,688	100.0	4,761	100.0	3,844	100.0
	<i>Total of deaths (medically certified)</i>						
	Ischaemic heart diseases	759	20.6	781	16.4	770	20.0
	Pneumonia	340	9.2	424	8.9	377	9.8
	Cerebrovascular diseases	293	7.9	292	6.1	249	6.5
	COVID-19 infection (due to)	10	0.3	944	19.8	235	6.1
	Transport accidents	124	3.4	88	1.8	121	3.1
Negeri Sembilan	Jumlah kematian (disahkan secara perubatan)	4,935	100.0	6,908	100.0	6,015	100.0
	<i>Total of deaths (medically certified)</i>						
	Ischaemic heart diseases	841	17.0	971	14.1	1,002	16.7
	Pneumonia	498	10.1	641	9.3	677	11.3
	Cerebrovascular diseases	383	7.8	441	6.4	460	7.6
	COVID-19 infection (due to)	7	0.1	1,323	19.2	221	3.7
	Transport accidents	171	3.5	152	2.2	219	3.6
Pahang	Jumlah kematian (disahkan secara perubatan)	6,448	100.0	6,789	100.0	6,960	100.0
	<i>Total of deaths (medically certified)</i>						
	Ischaemic heart diseases	1,101	17.1	1,027	15.1	1,179	16.9
	Pneumonia	752	11.7	744	11.0	1,037	14.9
	Cerebrovascular diseases	564	8.7	530	7.8	501	7.2
	COVID-19 infection (due to)	6	0.1	802	11.8	267	3.8
	Transport accidents	212	3.3	168	2.5	258	3.7

Sumber : Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Nota/ Note:

Sebab kematian utama yang disenaraikan adalah lima tertinggi bagi tahun 2022

The principal causes of death listed are the top five for the year 2022

Jadual 7.11 : Lima sebab kematian utama (disahkan secara perubatan) mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 7.11 : Five principal causes of death (medically certified) by state, Malaysia, 2020-2022 (cont'd)

Negeri State	Sebab kematian utama (disahkan secara perubatan) Principal causes of death (medically certified)	2020		2021		2019	
		Bilangan Number	Peratus per cent (%)	Bilangan Number	Peratus per cent (%)	Bilangan Number	Peratus per cent (%)
Pulau Pinang	Jumlah kematian (disahkan secara perubatan)	7,139	100.0	9,736	100.0	7,761	100.0
	Total of deaths (medically certified)						
	Ischaemic heart diseases	1,364	19.1	1,495	15.4	1,334	17.2
	Pneumonia	955	13.4	1,184	12.2	1,075	13.9
	Cerebrovascular diseases	447	6.3	520	5.3	413	5.3
	COVID-19 infection (due to)	10	0.1	1,761	18.1	304	3.9
Perak	Jumlah kematian (disahkan secara perubatan)	12,628	100.0	15,425	100.0	12,391	100.0
	Total of deaths (medically certified)						
	Ischaemic heart diseases	2,695	21.3	3,017	19.6	1,824	14.7
	Pneumonia	1,432	11.3	1,616	10.5	1,788	14.4
	COVID-19 infection (due to)	10	0.1	1,482	9.6	818	6.6
	Cerebrovascular diseases	1,068	8.5	1,256	8.1	728	5.9
Perlis	Jumlah kematian (disahkan secara perubatan)	1,359	100.0	1,357	100.0	1,595	100.0
	Total of deaths (medically certified)						
	Ischaemic heart diseases	250	18.4	240	17.7	369	23.1
	Pneumonia	220	16.2	169	12.5	245	15.4
	Cerebrovascular diseases	96	7.1	93	6.9	110	6.9
	COVID-19 infection (due to)	1	0.1	139	10.2	61	3.8
Selangor	Jumlah kematian (disahkan secara perubatan)	15,645	100.0	31,391	100.0	21,890	100.0
	Total of deaths (medically certified)						
	Ischaemic heart diseases	2,608	16.7	3,650	11.6	3,582	16.4
	Pneumonia	1,820	11.6	3,620	11.5	2,721	12.4
	Cerebrovascular diseases	1,063	6.8	1,505	4.8	1,468	6.7
	COVID-19 infection (due to)	69	0.4	9,632	30.7	937	4.3
Terengganu	Jumlah kematian (disahkan secara perubatan)	4,904	100.0	6,667	100.0	6,282	100.0
	Total of deaths (medically certified)						
	Ischaemic heart diseases	757	15.4	1,017	15.3	981	15.6
	Pneumonia	471	9.6	652	9.8	884	14.1
	Cerebrovascular diseases	615	12.5	752	11.3	687	10.9
	Diabetes mellitus	188	3.8	272	4.1	239	3.8
Sabah	Jumlah kematian (disahkan secara perubatan)	7,744	100.0	11,215	100.0	8,303	100.0
	Total of deaths (medically certified)						
	Pneumonia	756	9.8	1,000	8.9	1,059	12.8
	Cerebrovascular diseases	578	7.5	614	5.5	531	6.4
	Ischaemic heart diseases	464	6.0	537	4.8	529	6.4
	COVID-19 infection (due to)	184	2.4	2,522	22.5	406	4.9
Sarawak	Jumlah kematian (disahkan secara perubatan)	8,068	100.0	10,238	100.0	7,756	100.0
	Total of deaths (medically certified)						
	Pneumonia	637	7.9	747	7.3	729	9.4
	Ischaemic heart diseases	793	9.8	864	8.4	641	8.3
	Cerebrovascular diseases	671	8.3	746	7.3	542	7.0
	Malignant neoplasm of trachea, bronchus and lung	324	4.0	257	2.5	278	3.6
	Chronic lower respiratory diseases	252	3.1	236	2.3	246	3.2

Sumber : Jabatan Perangkaan Malaysia

Source : Department of Statistics Malaysia

Nota/ Note:

Sebab kematian utama yang disenaraikan adalah lima tertinggi bagi tahun 2022

The principal causes of death listed are the top five for the year 2022

Jadual 7.11 : Lima sebab kematian utama (disahkan secara perubatan) mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 7.11 : Five principal causes of death (medically certified) by state, Malaysia, 2020-2022 (cont'd)

Negeri State	Sebab kematian utama (disahkan secara perubatan) Principal causes of death (medically certified)	2020		2021		2019	
		Bilangan Number	Peratus per cent (%)	Bilangan Number	Peratus per cent (%)	Bilangan Number	Peratus per cent (%)
W.P. Kuala Lumpur	Jumlah kematian (disahkan secara perubatan)	5,670	100.0	10,520	100.0	6,823	100.0
	<i>Total of deaths (medically certified)</i>						
	<i>Ischaemic heart diseases</i>	985	17.4	1,279	12.2	1,131	16.6
	<i>Pneumonia</i>	613	10.8	1,476	14.0	839	12.3
	<i>Cerebrovascular diseases</i>	388	6.8	442	4.2	487	7.1
	<i>Malignant neoplasm of trachea, bronchus and lung</i>	189	3.3	193	1.8	203	3.0
W.P. Labuan	Jumlah kematian (disahkan secara perubatan)	195	100.0	445	100.0	284	100.0
	<i>Total of deaths (medically certified)</i>						
	<i>Ischaemic heart diseases</i>	27	13.8	51	11.5	47	16.5
	<i>Pneumonia</i>	16	8.2	30	6.7	35	12.3
	<i>Hypertensive diseases</i>	-	-	8	1.8	23	8.1
	<i>Cerebrovascular diseases</i>	15	7.7	28	6.3	17	6.0
W.P. Putrajaya	Jumlah kematian (disahkan secara perubatan)	185	100.0	242	100.0	230	100.0
	<i>Total of deaths (medically certified)</i>						
	<i>Ischaemic heart diseases</i>	11	5.9	11	4.5	37	16.1
	<i>Pneumonia</i>	37	20.0	37	15.3	23	10.0
	<i>Cerebrovascular diseases</i>	6	3.2	6	2.5	12	5.2
	<i>Transport accidents</i>	6	3.2	-	-	7	3.0
	Jumlah kematian (disahkan secara perubatan)	185	100.0	242	100.0	230	100.0
	<i>Total of deaths (medically certified)</i>						
	<i>Ischaemic heart diseases</i>	11	5.9	11	4.5	37	16.1
	<i>Pneumonia</i>	37	20.0	37	15.3	23	10.0
	<i>Cerebrovascular diseases</i>	6	3.2	6	2.5	12	5.2
	<i>Transport accidents</i>	6	3.2	-	-	7	3.0
	<i>Hypertensive diseases</i>	-	-	-	-	6	2.6

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Nota/ Note:

Sebab kematian utama yang disenaraikan adalah lima tertinggi bagi tahun 2022

The principal causes of death listed are the top five for the year 2022

Jadual 7.12 : Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2020-2022

Table 7.12 : Five principal causes of death (non-medically certified) by state, Malaysia, 2020-2022

Negeri State	Sebab kematian utama (tidak disahkan secara perubatan) Principal causes of death (non-medically certified)	2020		2021		2022	
		Bilangan Number	Peratus per cent (%)	Bilangan Number	Peratus per cent (%)	Bilangan Number	Peratus per cent (%)
MALAYSIA	Jumlah kematian (tidak disahkan secara perubatan)	57,495	100.0	67,318	100.0	80,257	100.0
	<i>Total of deaths (non-medically certified)</i>						
	Sakit tua (65 tahun & ke atas)	26,108	45.4	29,910	44.4	35,679	44.5
	Darah tinggi/ Hypertension	2,196	3.8	3,309	4.9	3,911	4.9
	Kencing manis/ Diabetes	1,756	3.1	2,126	3.2	2,619	3.3
	Penyakit serebrovaskular	1,368	2.4	1,581	2.3	2,109	2.6
	Penyakit jantung iskemia/ Ischaemic heart diseases	740	1.3	812	1.2	1,024	1.3
Johor	Jumlah kematian (tidak disahkan secara perubatan)	7,623	100.0	10,015	100.0	8,632	100.0
	<i>Total of deaths (non-medically certified)</i>						
	Sakit tua (65 tahun & ke atas)	4,511	59.2	5,403	53.9	5,158	59.8
	Darah tinggi/ Hypertension	341	4.5	574	5.7	480	5.6
	Kencing manis/ Diabetes	222	2.9	278	2.8	218	2.5
	Penyakit serebrovaskular	125	1.6	208	2.1	162	1.9
	Penyakit jantung iskemia/ Ischaemic heart diseases	164	2.2	232	2.3	151	1.7
Kedah	Jumlah kematian (tidak disahkan secara perubatan)	2,922	100.0	3,560	100.0	6,663	100.0
	<i>Total of deaths (non-medically certified)</i>						
	Sakit tua (65 tahun & ke atas)	1,691	57.9	1,932	54.3	3,182	47.8
	Darah tinggi/ Hypertension	158	5.4	239	6.7	466	7.0
	Kencing manis/ Diabetes	171	5.9	212	6.0	400	6.0
	Penyakit serebrovaskular	84	2.9	121	3.4	313	4.7
	Lelah/ Asthma	111	3.8	148	4.2	296	4.4
Kelantan	Jumlah kematian (tidak disahkan secara perubatan)	3,833	100.0	4,202	100.0	4,949	100.0
	<i>Total of deaths (non-medically certified)</i>						
	Sakit tua (65 tahun & ke atas)	2,280	59.5	2,526	60.1	2,768	55.9
	Kencing manis/ Diabetes	170	4.4	166	4.0	229	4.6
	Darah tinggi/ Hypertension	143	3.7	169	4.0	210	4.2
	Penyakit serebrovaskular	166	4.3	164	3.9	194	3.9
	Lelah/ Asthma	52	1.4	67	1.6	98	2.0
Melaka	Jumlah kematian (tidak disahkan secara perubatan)	1,756	100.0	2,322	100.0	2,786	100.0
	<i>Total of deaths (non-medically certified)</i>						
	Sakit tua (65 tahun & ke atas)	1,145	65.2	1,291	55.6	1,459	52.4
	Darah tinggi/ Hypertension	46	2.6	136	5.9	167	6.0
	Kencing manis/ Diabetes	35	2.0	87	3.7	132	4.7
	Penyakit serebrovaskular	27	1.5	59	2.5	74	2.7
	Barah kolon, rektum dan dubur	21	1.2	41	1.8	56	2.0
Negeri Sembilan	Jumlah kematian (tidak disahkan secara perubatan)	2,076	100.0	2,257	100.0	2,621	100.0
	<i>Total of deaths (non-medically certified)</i>						
	Sakit tua (65 tahun & ke atas)	1,196	57.6	1,342	59.5	1,566	59.7
	Darah tinggi/ Hypertension	79	3.8	81	3.6	114	4.3
	Kencing manis/ Diabetes	61	2.9	82	3.6	81	3.1
	Penyakit serebrovaskular	42	2.0	44	1.9	56	2.1
	Barah trakea, bronkus dan paru-paru	27	1.3	45	2.0	38	1.4
Pahang	Jumlah kematian (tidak disahkan secara perubatan)	2,238	100.0	3,577	100.0	4,062	100.0
	<i>Total of deaths (non-medically certified)</i>						
	Sakit tua (65 tahun & ke atas)	1,251	55.9	1,716	48.0	1,903	46.8
	Darah tinggi/ Hypertension	71	3.2	142	4.0	182	4.5
	Penyakit jantung iskemia/ Ischaemic heart diseases	75	3.4	143	4.0	176	4.3
	Kencing manis/ Diabetes	56	2.5	144	4.0	174	4.3
	Penyakit serebrovaskular	55	2.5	158	4.4	148	3.6

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Nota/ Note:

Sebab kematian utama yang disenaraikan adalah lima tertinggi bagi tahun 2022

The principal causes of death listed are the top five for the year 2022

Jadual 7.12 : Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 7.12 : Five principal causes of death (non-medically certified) by state, Malaysia, 2020-2022 (cont'd)

Negeri State	Sebab kematian utama (tidak disahkan secara perubatan) Principal causes of death (non-medically certified)	2020		2021		2019	
		Bilangan Number	Peratus per cent (%)	Bilangan Number	Peratus per cent (%)	Bilangan Number	Peratus per cent (%)
Pulau Pinang	Jumlah kematian (tidak disahkan secara perubatan)	3,562	100.0	4,242	100.0	5,159	100.0
	<i>Total of deaths (non-medically certified)</i>						
	Sakit tua (65 tahun & ke atas)	2,048	57.5	2,505	59.1	2,755	53.4
	Darah tinggi/ Hypertension	241	6.8	341	8.0	409	7.9
	Kencing manis/ Diabetes	122	3.4	150	3.5	185	3.6
	Penyakit serebrovaskular	108	3.0	113	2.7	184	3.6
	Barah kolon, rektum dan dubur					109	2.1
Perak	Jumlah kematian (tidak disahkan secara perubatan)	5,318	100.0	5,878	100.0	9,950	100.0
	<i>Total of deaths (non-medically certified)</i>						
	Sakit tua (65 tahun & ke atas)	3,564	67.0	3,859	65.7	6,180	62.1
	Darah tinggi/ Hypertension	178	3.3	213	3.6	419	4.2
	Kencing manis/ Diabetes	142	2.7	202	3.4	346	3.5
	Penyakit serebrovaskular	108	2.0	124	2.1	233	2.3
	Barah trakea, bronkus dan paru-paru	59	1.1	80	1.4	134	1.3
Perlis	Jumlah kematian (tidak disahkan secara perubatan)	591	100.0	877	100.0	827	100.0
	<i>Total of deaths (non-medically certified)</i>						
	Sakit tua (65 tahun & ke atas)	479	81.0	379	43.2	509	61.5
	Penyakit jantung iskemia/ Ischaemic heart diseases	25	4.2	10	1.1	46	5.6
	Kencing manis/ Diabetes	23	3.9	24	2.7	35	4.2
	Darah tinggi/ Hypertension	24	4.1	25	2.9	24	2.9
	Lelah/ Asthma	22	3.7	7	0.8	16	1.9
Selangor	Jumlah kematian (tidak disahkan secara perubatan)	9,760	100.0	10,660	100.0	10,971	100.0
	<i>Total of deaths (non-medically certified)</i>						
	Sakit tua (65 tahun & ke atas)	4,273	43.8	4,886	45.8	5,177	47.2
	Darah tinggi/ Hypertension	570	5.8	872	8.2	848	7.7
	Kencing manis/ Diabetes	509	5.2	467	4.4	516	4.7
	Penyakit serebrovaskular	305	3.1	283	2.7	376	3.4
	Barah kolon, rektum dan dubur	183	1.9	208	2.0	196	1.8
Terengganu	Jumlah kematian (tidak disahkan secara perubatan)	1,832	100.0	1,802	100.0	2,404	100.0
	<i>Total of deaths (non-medically certified)</i>						
	Sakit tua (65 tahun & ke atas)	936	51.1	1,008	55.9	1,212	50.4
	Darah tinggi/ Hypertension	115	6.3	118	6.5	184	7.7
	Kencing manis/ Diabetes	92	5.0	108	6.0	142	5.9
	Penyakit serebrovaskular	99	5.4	95	5.3	131	5.4
	Penyakit jantung iskemia/ Ischaemic heart diseases	52	2.8	34	1.9	46	1.9
Sabah	Jumlah kematian (tidak disahkan secara perubatan)	7,124	100.0	7,658	100.0	9,092	100.0
	<i>Total of deaths (non-medically certified)</i>						
	Sakit tua (65 tahun & ke atas)	1,410	19.8	1,374	17.9	1,965	21.6
	Darah tinggi/ Hypertension	96	1.3	155	2.0	182	2.0
	Penyakit serebrovaskular	128	1.8	108	1.4	147	1.6
	Lelah/ Asthma	32	0.4	44	0.6	51	0.6
	Kencing manis/ Diabetes	44	0.6	57	0.7	49	0.5
Sarawak	Jumlah kematian (tidak disahkan secara perubatan)	6,046	100.0	7,358	100.0	8,871	100.0
	<i>Total of deaths (non-medically certified)</i>						
	Sakit tua (65 tahun & ke atas)	241	4.0	225	3.1	159	1.8
	Darah tinggi/ Hypertension	5	0.1	13	0.2	9	0.1
	Radang paru-paru/ Pneumonia	4	0.1	7	0.1	3	0.0
	Barah kolon, rektum dan dubur	3	0.0	2	0.0	2	0.0
	Barah payu dara/ Breast cancer	1	0.0	3	0.0	2	0.0

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Nota/ Note:

Sebab kematian utama yang disenaraikan adalah lima tertinggi bagi tahun 2022

The principal causes of death listed are the top five for the year 2022

Jadual 7.12 : Lima sebab kematian utama (tidak disahkan secara perubatan) mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 7.12 : Five principal causes of death (non-medically certified) by state, Malaysia, 2020-2022 (cont'd)

Negeri State	Sebab kematian utama (tidak disahkan secara perubatan) Principal causes of death (non-medically certified)	2020		2021		2019	
		Bilangan Number	Peratus per cent (%)	Bilangan Number	Peratus per cent (%)	Bilangan Number	Peratus per cent (%)
W.P. Kuala Lumpur	Jumlah kematian (tidak disahkan secara perubatan)	2,664	100.0	2,814	100.0	3,139	100.0
	<i>Total of deaths (non-medically certified)</i>						
	Sakit tua (65 tahun & ke atas)	1,137	42.7	1,299	46.2	1,645	52.4
	Darah tinggi/ Hypertension	134	5.0	206	7.3	203	6.5
	Kencing manis/ Diabetes	99	3.7	137	4.9	111	3.5
	Penyakit serebrovaskular	64	2.4	76	2.7	70	2.2
	Barah trakea, bronkus dan paru-paru	50	1.9	58	2.1	57	1.8
W.P. Labuan	Jumlah kematian (tidak disahkan secara perubatan)	124	100.0	72	100.0	108	100.0
	<i>Total of deaths (non-medically certified)</i>						
	Sakit tua (65 tahun & ke atas)	43	34.7	15	20.8	35	32.4
	Darah tinggi/ Hypertension	9	7.3	9	12.5	14	13.0
	Barah trakea, bronkus dan paru-paru	3	2.4	2	2.8	3	2.8
	Penyakit serebrovaskular	7	5.6	2	2.8	2	1.9
	Lelah/ Asthma	5	4.0	2	2.8	1	0.9
W.P. Putrajaya	Jumlah kematian (tidak disahkan secara perubatan)	26	100.0	24	100.0	23	100.0
	<i>Total of deaths (non-medically certified)</i>						
	Sakit tua (65 tahun & ke atas)	3	11.5	5	20.8	6	26.1
	Barah hati/ Liver cancer	2	7.7	-	-	2	8.7
	Lelah/ Asthma	-	-	-	-	1	4.3
	Barah pankreas/ Pancreas cancer	-	-	-	-	1	4.3
	Barah payu dara/ Breast cancer	2	7.7	-	-	1	4.3

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Nota/ Note:

Sebab kematian utama yang disenaraikan adalah lima tertinggi bagi tahun 2022

The principal causes of death listed are the top five for the year 2022

Jadual 7.13 : Sepuluh sebab kematian utama (tidak disahkan secara perubatan), Malaysia, 2020-2022*Table 7.13 : Ten principal causes of death (non-medically certified), Malaysia, 2020-2022*

Sebab kematian utama (tidak disahkan secara perubatan) <i>Principal causes of death (non-medically certified)</i>	2020	2021	2022
Sakit tua 65 tahun dan lebih <i>Old age 65 years and over</i>	26,108	29,910	35,679
Darah tinggi <i>Hypertension</i>	2,196	3,309	3,911
Kencing manis <i>Diabetes</i>	1,756	2,126	2,619
Penyakit serebrovaskular <i>Cerebrovascular diseases</i>	1,368	1,581	2,109
Penyakit jantung iskemia <i>Ischaemic heart diseases</i>	740	812	1,024
Barah kolon, rektum dan dubur <i>Colon, rectum and anus cancer</i>	652	802	928
Barah trakea, bronkus dan paru-paru <i>Trachea, bronchus and lung cancer</i>	655	764	917
Lelah <i>Asthma</i>	588	689	909
Barah hati <i>Liver cancer</i>	482	604	695
Barah payu dara <i>Breast cancer</i>	509	591	685

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 7.14 : Bilangan kes positif dan kematian disebabkan COVID-19 mengikut negeri, Malaysia, 2020-202*Table 7.14 : Number of positive cases and deaths due to COVID-19 by state, Malaysia, 2020-2021*

Negeri <i>State</i>	Tahun <i>Year</i>	Bilangan kes positif <i>Number of positive cases</i>	Bilangan kematian <i>Number of deaths</i>
MALAYSIA	2020	113,010	471
	2021	2,645,076	31,016
	2022	2,268,591	5,366
Johor	2020	5,734	35
	2021	239,206	3,813
	2022	152,843	834
Kedah	2020	3,024	12
	2021	165,362	2,131
	2022	149,679	586
Kelantan	2020	758	8
	2021	168,285	1,240
	2022	90,797	180
Melaka	2020	1,225	6
	2021	75,065	949
	2022	67,956	243
Negeri Sembilan	2020	7,828	13
	2021	105,736	1,306
	2022	116,999	213
Pahang	2020	1,365	7
	2021	93,981	759
	2022	87,031	261
Pulau Pinang	2020	3,195	16
	2021	125,844	1,386
	2022	109,441	723
Perak	2020	46	2
	2021	7,123	135
	2022	11,790	60
Perlis	2020	3,488	9
	2021	157,616	1,747
	2022	145,828	310
Selangor	2020	37,040	264
	2021	203,492	2,519
	2022	166,016	419
Terengganu	2020	1,117	19
	2021	251,183	1,601
	2022	71,301	167
Sabah	2020	32,395	45
	2021	754,235	9,914
	2022	758,444	987
Sarawak	2020	325	1
	2021	82,355	706
	2022	50,051	191
W.P. Kuala Lumpur	2020	13,487	22
	2021	197,363	2,647
	2022	255,563	180
W.P. Labuan	2020	1,701	9
	2021	9,123	143
	2022	12,094	6
W.P. Putrajaya	2020	282	3
	2021	9,107	20
	2022	22,758	6

Sumber: Kementerian Kesihatan Malaysia*Source: Ministry of Health Malaysia*

Jadual 7.15 : Bilangan penerima vaksin COVID-19 mengikut negeri dan kumpulan umur terpilih, Malaysia, 2021 dan 2022

Table 7.15 : Number of COVID-19 vaccine recipients by state and selected age group, Malaysia, 2021 and 2022

Negeri State	Tahun Year	Jumlah Total				Umur 5-17 tahun Age 5-17 years			
		Dos 1 Dose 1	Dos 2 Dose 2	Dos penggalak 1 Booster dose 1	Dos penggalak 2 Booster dose 2	Dos 1 Dose 1	Dos 2 Dose 2	Dos penggalak 1 Booster dose 1	Dos penggalak 2 Booster dose 2
Malaysia	2021	24,573,358	24,334,670	6,054,762	16,072	2,652,487	2,572,563	1,460	6
	2022	1,969,461	1,774,186	9,447,340	628,665	1,882,545	1,665,744	50,752	352
Johor	2021	3,016,614	2,988,623	586,591	2,827	315,572	306,950	170	1
	2022	269,619	249,883	1,523,856	105,177	257,349	233,897	7,432	39
Kedah	2021	1,328,056	1,313,647	258,726	710	168,458	163,008	49	1
	2022	87,700	78,433	346,594	9,356	82,899	72,717	1,306	12
Kelantan	2021	1,175,409	1,158,903	156,190	652	174,368	168,136	36	-
	2022	52,397	48,909	181,324	2,987	49,099	44,238	791	6
Melaka	2021	711,760	706,451	241,599	722	80,460	77,925	28	-
	2022	71,363	64,913	298,884	17,893	69,078	62,213	1,564	10
Negeri Sembilan	2021	937,840	930,624	270,024	625	103,017	101,045	24	1
	2022	74,732	68,305	381,993	22,594	72,208	64,940	1,376	13
Pahang	2021	774,290	766,486	115,904	297	97,148	95,996	16	-
	2022	55,124	48,281	266,081	7,949	53,437	46,277	1,687	9
Perak	2021	1,842,332	1,821,686	387,768	1,316	200,807	193,517	91	-
	2022	137,990	123,357	763,129	32,864	131,964	115,657	6,028	40
Perlis	2021	204,356	202,448	30,543	126	23,482	22,912	1	-
	2022	10,605	9,236	48,574	754	10,093	8,557	88	-
Pulau Pinang	2021	1,511,585	1,499,444	373,130	649	126,688	123,707	53	-
	2022	95,249	88,461	693,608	25,842	90,185	82,067	2,121	9
Sabah	2021	2,263,280	2,225,978	212,699	865	329,123	314,999	102	2
	2022	154,059	125,111	671,382	16,638	142,834	114,001	4,815	32
Sarawak	2021	1,968,968	1,980,784	1,104,623	2,124	250,647	243,847	477	-
	2022	308,600	280,511	392,589	51,641	304,753	275,488	4,355	21
Selangor	2021	4,744,425	4,684,593	1,390,298	3,006	481,724	464,919	197	-
	2022	401,407	391,525	2,611,647	189,457	378,250	361,968	11,651	93
Terengganu	2021	878,764	869,225	136,805	499	124,940	121,467	15	-
	2022	42,676	38,434	218,549	3,341	40,885	36,013	457	4
W.P. Kuala Lumpur	2021	2,989,196	2,963,493	734,308	1,460	153,269	151,894	190	1
	2022	185,357	135,403	970,257	136,458	177,239	124,792	5,391	59
W.P. Labuan	2021	80,184	78,685	16,368	154	9,466	9,210	2	-
	2022	6,691	5,434	33,236	514	6,584	5,277	733	4
W.P. Putrajaya	2021	146,299	143,600	39,186	40	13,318	13,031	9	-
	2022	15,892	17,990	45,637	5,200	15,688	17,642	957	1

Sumber: Kementerian Kesihatan Malaysia

Source: Ministry of Health Malaysia

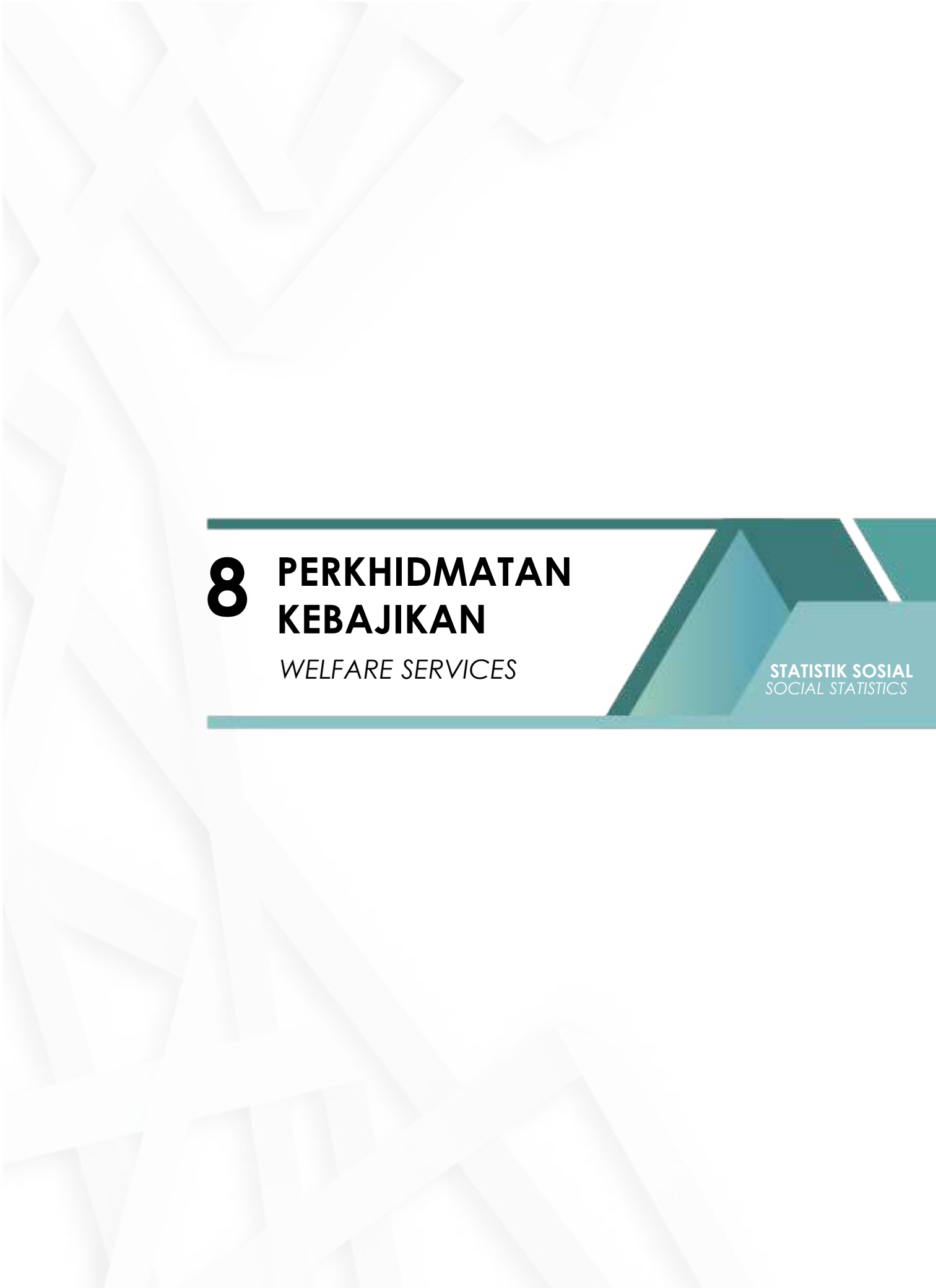
Jadual 7.15 : Bilangan penerima vaksin COVID-19 mengikut negeri dan kumpulan umur terpilih, Malaysia, 2021 dan 2022 (samb.)

Table 7.15 : Number of COVID-19 vaccine recipients by state and selected age group, Malaysia, 2021 and 2022 (cont'd)

Negeri State	Tahun Year	Umur 18-59 tahun Age 18-59 year				Umur 60 tahun dan lebih Age 60 years and above			
		Dos penggalak		Dos penggalak		Dos penggalak		Dos penggalak	
		Dos 1 Dose 1	Dos 2 Dose 2	Booster dose 1	Booster dose 2	Dos 1 Dose 1	Dos 2 Dose 2	Booster dose 1	Booster dose 2
Malaysia	2021	18,551,754	18,412,353	4,662,340	10,053	3,369,117	3,349,754	1,390,962	6,013
	2022	78,036	96,666	8,231,782	395,731	8,880	11,776	1,164,806	232,582
Johor	2021	2,263,878	2,247,163	436,423	1,156	437,164	434,510	149,998	1,670
	2022	11,044	14,311	1,311,801	40,267	1,226	1,675	204,623	64,871
Kedah	2021	939,865	932,548	177,495	372	219,733	218,091	81,182	337
	2022	4,335	5,103	298,533	6,424	466	613	46,755	2,920
Kelantan	2021	831,947	822,972	113,110	473	169,094	167,795	43,044	179
	2022	2,954	4,190	151,289	2,050	344	481	29,244	931
Melaka	2021	516,377	514,079	176,027	383	114,923	114,447	65,544	339
	2022	2,042	2,393	262,931	11,439	243	307	34,389	6,444
Negeri Sembilan	2021	684,464	679,994	197,106	365	150,359	149,585	72,894	259
	2022	2,151	2,873	332,384	14,030	373	492	48,233	8,551
Pahang	2021	559,148	553,091	75,304	213	117,994	117,399	40,584	84
	2022	1,509	1,780	230,172	4,610	178	224	34,222	3,330
Perak	2021	1,283,376	1,272,031	231,397	733	358,149	356,138	156,280	583
	2022	5,018	6,377	643,096	18,171	1,008	1,323	114,005	14,653
Perlis	2021	146,854	145,759	19,736	45	34,020	33,777	10,806	81
	2022	456	591	41,311	561	56	88	7,175	193
Pulau Pinang	2021	1,143,102	1,135,095	275,471	414	241,795	240,642	97,606	235
	2022	4,396	5,465	584,112	15,291	668	929	107,375	10,542
Sabah	2021	1,710,014	1,690,117	166,114	618	224,143	220,862	46,483	245
	2022	10,494	10,218	596,334	13,246	731	892	70,233	3,360
Sarawak	2021	1,426,105	1,442,557	903,659	1,536	292,216	294,380	200,487	588
	2022	3,442	4,509	336,321	33,937	405	514	51,913	17,683
Selangor	2021	3,687,375	3,648,933	1,151,842	2,176	575,326	570,741	238,259	830
	2022	21,111	26,871	2,304,153	130,314	2,046	2,686	295,843	59,050
Terengganu	2021	648,209	642,960	105,801	351	105,615	104,798	30,989	148
	2022	1,667	2,238	195,439	2,600	124	183	22,653	737
W.P. Kuala Lumpur	2021	2,522,845	2,500,303	584,907	1,049	313,082	311,296	149,211	410
	2022	7,141	9,302	870,894	97,791	977	1,309	93,972	38,608
W.P. Labuan	2021	63,803	62,590	12,944	132	6,915	6,885	3,422	22
	2022	95	137	30,752	407	12	20	1,751	103
W.P. Putrajaya	2021	124,392	122,161	35,004	37	8,589	8,408	4,173	3
	2022	181	308	42,260	4,593	23	40	2,420	606

Sumber: Kementerian Kesihatan Malaysia
Source: Ministry of Health Malaysia

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8 PERKHIDMATAN KEBAJIKAN

WELFARE SERVICES

STATISTIK SOSIAL
SOCIAL STATISTICS

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Jadual 8.1 : Bilangan institusi, kapasiti dan penghuni dalam institusi kebajikan mengikut jenis perkhidmatan, Malaysia, 2020-2022

Table 8.1 : Number of institutions, capacity and inmates in welfare service institution by type of institutions, Malaysia, 2020-2022

Jenis perkhidmatan Type of service	Tahun Year	Institusi Institution	Penghuni Inmates
Semua perkhidmatan <i>All services</i>	2020	62	4,810
	2021	62	4,478
	2022	62	4,187
A. Institusi Kanak-kanak <i>Children Institutions</i>	2020	36	1,844
	2021	36	1,807
	2022	36	1,426
i. Rumah kanak-kanak <i>Children's Home</i>	2020	13	1,059
	2021	13	1,222
	2022	13	915
ii. Sekolah Tunas Bakti	2020	9	563
	2021	9	424
	2022	9	321
iii. Asrama Akhlak <i>Probation Hostel</i>	2020	10	171
	2021	10	124
	2022	10	162
iv. Taman Seri Puteri	2020	4	51
	2021	4	37
	2022	4	28
B. Institusi Orang Kurang Upaya <i>Disabled Person Institution</i>	2020	10	875
	2021	10	743
	2022	10	956
i. Taman Sinar Harapan	2020	7	667
	2021	7	681
	2022	7	798
ii. Pusat Latihan Perindustrian dan Pemulihan, Bangi <i>Industrial Training and Rehabilitation Centre, Bangi</i>	2020	1	124
	2021	1	-
	2022	1	80
iii. Bengkel Daya	2020	2	84
	2021	2	62
	2022	2	78
C. Institusi Warga Emas dan Orang Papa <i>Senior Citizen and Pauper Institution</i>	2020	16	2,091
	2021	16	1,928
	2022	16	1,805
i. Rumah Seri Kenangan	2020	9	1,179
	2021	9	1,033
	2022	9	1,046
ii. Rumah Ehsan	2020	2	211
	2021	2	213
	2022	2	203
iii. Desa Bina Diri	2020	5	701
	2021	5	682
	2022	5	556

Sumber: Jabatan Kebajikan Masyarakat
Source: Department of Social Welfare

Jadual 8.2 : Bilangan kumulatif Orang Kurang Upaya (OKU) yang berdaftar mengikut negeri dan kategori ketidakupayaan, Malaysia, 2020-2022

Table 8.2 : Cumulative number of registered Persons with Disabilities (PWD) cases by state and category of disabilities, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Penglihatan Visually impaired	Pendengaran Hearing	Fizikal ^a Physical	Masalah pembelajaran Learning disability	Pertuturan Speech	Mental	Ketidak upayaan Pelbagai Multiple disabilities
MALAYSIA	2020	586,558	52,111	40,319	213,716	201,355	2,996	48,644	27,417
	2021	621,248	55,112	41,819	227,032	213,592	3,204	51,599	28,890
	2022	674,548	59,143	43,962	245,015	236,972	3,509	55,064	30,883
Johor	2020	68,685	5,504	4,417	25,357	23,294	364	6,467	3,282
	2021	72,368	5,840	4,567	26,737	24,580	383	6,855	3,406
	2022	77,850	6,280	4,767	28,479	27,022	422	7,269	3,611
Kedah	2020	51,260	5,461	3,401	20,185	15,220	323	4,254	2,416
	2021	54,216	5,756	3,551	21,471	16,036	347	4,485	2,570
	2022	58,661	6,185	3,713	23,086	17,833	374	4,740	2,730
Kelantan	2020	41,545	3,779	2,569	12,777	15,491	273	4,533	2,123
	2021	44,167	3,976	2,712	13,742	16,477	289	4,741	2,230
	2022	48,136	4,276	2,853	14,876	18,437	310	5,017	2,367
Melaka	2020	27,054	1,996	2,363	10,644	8,983	125	2,060	883
	2021	28,450	2,112	2,469	11,238	9,455	135	2,131	910
	2022	30,467	2,259	2,593	11,976	10,366	141	2,198	934
Negeri Sembilan	2020	26,758	2,062	1,892	10,742	8,494	90	2,165	1,313
	2021	28,275	2,186	1,970	11,378	8,938	100	2,310	1,393
	2022	30,434	2,358	2,066	12,165	9,811	111	2,446	1,477
Pahang	2020	34,163	3,073	2,018	12,696	12,323	202	2,179	1,672
	2021	36,257	3,302	2,080	13,556	12,969	220	2,354	1,776
	2022	39,511	3,572	2,193	14,563	14,463	243	2,578	1,899
Pulau Pinang	2020	34,003	3,421	2,633	14,278	10,136	117	2,135	1,283
	2021	35,884	3,580	2,732	15,139	10,695	122	2,282	1,334
	2022	38,467	3,805	2,870	16,169	11,685	125	2,408	1,405
Perak	2020	51,458	4,500	3,393	18,757	16,941	191	5,227	2,449
	2021	54,485	4,788	3,517	20,111	17,776	211	5,559	2,523
	2022	58,920	5,145	3,716	21,903	19,329	238	5,934	2,655
Perlis	2020	7,464	796	384	2,576	2,486	74	859	289
	2021	7,984	832	404	2,746	2,710	80	907	305
	2022	8,799	891	441	2,963	3,100	88	981	335
Selangor	2020	95,101	7,084	6,272	38,213	31,852	388	6,324	4,968
	2021	100,835	7,535	6,466	40,342	34,153	407	6,691	5,241
	2022	111,095	8,200	6,890	44,333	38,289	450	7,228	5,705
Terengganu	2020	28,961	2,575	2,330	8,768	11,696	144	2,083	1,365
	2021	30,753	2,733	2,420	9,309	12,424	155	2,249	1,463
	2022	32,975	2,883	2,493	9,838	13,667	173	2,370	1,551
Sabah	2020	37,623	3,232	2,746	10,350	15,858	316	2,875	2,246
	2021	39,751	3,392	2,845	10,985	16,755	340	3,029	2,405
	2022	43,210	3,597	3,007	11,682	18,686	371	3,267	2,600
Sarawak	2020	39,246	4,542	2,665	11,320	14,291	231	4,556	1,641
	2021	41,731	4,780	2,744	12,120	15,258	241	4,839	1,749
	2022	45,349	5,084	2,861	13,236	16,848	264	5,190	1,866
W.P. Kuala Lumpur ^b	2020	41,421	3,950	3,151	16,571	13,380	133	2,831	1,405
	2021	44,199	4,163	3,252	17,657	14,412	151	3,067	1,497
	2022	48,596	4,462	3,407	19,219	16,346	175	3,333	1,654
W.P. Labuan	2020	1,816	136	85	482	910	25	96	82
	2021	1,893	137	90	501	954	23	100	88
	2022	2,078	146	92	527	1,090	24	105	94

Sumber: Jabatan Kebajikan Masyarakat

Source: Department of Social Welfare

Nota/ Notes:

^a Termasuk Cerebral Palsy

Includes Cerebral Palsy

^b Termasuk W.P. Putrajaya

Includes W.P. Putrajaya

Jadual 8.3 : Bilangan kumulatif Orang Kurang Upaya (OKU) yang berdaftar mengikut kumpulan umur dan kategori ketidakupayaan, Malaysia, 2020-2022

Table 8.3 : Cumulative number of registered Persons with Disabilities (PWD) by age group and category of disabilities, Malaysia, 2020-2022

Kumpulan umur Age group	Tahun Year	Jumlah ^a Total	Penglihatan Visually impaired	Pendengaran Hearing	Fizikal ^b Physical	Masalah pembelajaran Learning disability	Pertuturan Speech	Mental	Ketidak upayaan Pelbagai Multiple disabilities
Jumlah <i>Total</i>	2020	586,558	52,111	40,319	213,716	201,355	2,996	48,644	27,417
	2021	621,248	55,112	41,819	227,032	213,592	3,204	51,599	28,890
	2022	674,548	59,143	43,962	245,015	236,972	3,509	55,064	30,883
≤6 tahun/ years	2020	8,483	245	457	1,843	4,803	10	2	1,123
	2021	13,191	326	643	2,326	8,322	24	2	1,548
	2022	9,983	215	500	1,706	6,456	15	2	1,089
6-12 tahun/ years	2020	60,767	1,483	2,146	6,547	45,491	446	10	4,644
	2021	68,131	1,612	2,275	6,795	51,961	510	12	4,966
	2022	70,091	1,369	2,016	6,309	54,973	447	9	4,968
13-18 tahun/ years	2020	65,285	2,109	2,380	6,695	49,857	556	82	3,606
	2021	66,691	2,201	2,434	6,954	50,735	562	117	3,688
	2022	71,964	2,129	2,497	6,990	55,346	613	68	4,321
19-21 tahun/ years	2020	30,906	1,371	1,793	4,309	21,709	121	269	1,334
	2021	31,691	1,430	1,827	4,589	21,995	126	341	1,383
	2022	32,384	1,425	1,377	4,230	23,470	190	207	1,485
22-35 tahun/ years	2020	110,980	7,658	7,933	28,991	52,741	453	7,821	5,383
	2021	114,717	8,043	8,109	30,488	53,337	480	8,730	5,530
	2022	126,410	8,182	8,566	30,360	64,839	510	7,868	6,085
36-45 tahun/ years	2020	73,322	6,807	6,322	29,139	13,903	362	13,560	3,229
	2021	77,069	7,222	6,472	31,174	14,167	383	14,310	3,341
	2022	81,738	7,569	6,876	32,557	16,512	441	14,265	3,518
46-59 tahun/ years	2020	113,666	13,307	8,494	59,468	9,855	581	17,879	4,082
	2021	120,284	14,206	8,803	63,714	10,025	619	18,651	4,266
	2022	127,298	14,681	9,077	66,355	11,371	659	20,588	4,567
60+ tahun/ years	2020	123,149	19,131	10,794	76,724	2,996	467	9,021	4,016
	2021	129,474	20,072	11,256	80,992	3,050	500	9,436	4,168
	2022	154,680	23,573	13,053	96,508	4,005	634	12,057	4,850

Nota/ Notes:

^a Data dikemaskini dengan pembersihan data Orang Kurang Upaya (OKU) yang telah meninggal dunia dan lain-lain

The data is updated with cleaning data of deceased People with Disabilities (PWD) and others

^b Termasuk Cerebral Palsy

Includes Cerebral Palsy

Sumber: Jabatan Kebajikan Masyarakat

Source: Department of Social Welfare

Jadual 8.4 : Bilangan kes baharu Orang Kurang Upaya (OKU) yang berdaftar mengikut negeri dan kategori ketidakupayaan, Malaysia, 2019-2021

Table 8.4 : Number of newly cases registered Persons with Disabilities (PWD) cases by state and category of disabilities, Malaysia, 2019-2021

Negeri State	Tahun Year	Jumlah Total	Penglihatan Visually impaired	Pendengaran Hearing	Fizikal ^a Physical	Masalah pembelajaran Learning disability	Pertuturan Speech	Mental	Ketidak upaya Pelbagai Multiple disabilities
MALAYSIA	2019	50,804	4,122	2,505	18,192	19,429	240	4,182	2,134
	2020	43,483	3,744	1,906	17,270	14,896	206	3,546	1,915
	2021	37,572	3,192	1,687	14,044	13,651	227	3,189	1,582
Johor	2019	5,989	492	325	2,240	2,113	22	537	260
	2020	5,224	447	194	1,899	1,954	33	451	246
	2021	4,003	353	174	1,461	1,433	24	416	142
Kedah	2019	4,175	413	177	1,567	1,438	22	357	201
	2020	4,064	403	167	1,804	1,196	16	321	157
	2021	3,167	302	158	1,336	952	21	245	153
Kelantan	2019	3,266	309	137	991	1,301	22	347	159
	2020	4,215	377	202	1,371	1,711	26	356	172
	2021	3,765	276	214	1,249	1,509	21	341	155
Melaka	2019	2,342	143	159	872	920	10	164	74
	2020	1,619	128	139	745	422	5	103	77
	2021	1,442	119	113	612	477	10	79	32
Negeri Sembilan	2019	2,012	143	112	749	703	6	192	107
	2020	1,921	186	104	826	559	7	151	88
	2021	1,599	129	86	654	493	12	145	80
Pahang	2019	3,138	192	110	1,112	1,366	14	199	145
	2020	2,106	187	58	913	676	8	168	96
	2021	2,244	236	73	887	742	18	179	109
Pulau Pinang	2019	2,519	225	139	1,046	828	11	173	97
	2020	2,126	179	115	986	671	3	110	62
	2021	2,015	171	107	903	616	5	150	63
Perak	2019	4,285	359	202	1,654	1,456	17	464	133
	2020	3,905	339	154	1,789	1,071	13	401	138
	2021	3,462	341	161	1,487	1,007	20	359	87
Perlis	2019	747	77	31	232	271	8	93	35
	2020	823	88	37	294	246	11	121	26
	2021	520	41	19	168	220	6	51	15
Selangor	2019	8,896	689	433	3,482	3,306	39	553	394
	2020	6,617	497	267	2,977	2,026	29	493	328
	2021	5,786	454	191	2,143	2,339	22	365	272
Terengganu	2019	2,667	258	188	812	1,063	17	215	114
	2020	1,728	157	91	587	644	14	159	76
	2021	1,859	156	88	549	796	10	162	98
Sabah	2019	3,134	211	135	761	1,565	26	252	184
	2020	2,628	185	110	711	1,190	19	233	180
	2021	2,170	162	101	641	921	24	161	160
Sarawak	2019	3,036	309	159	822	1,295	9	344	98
	2020	3,169	309	120	968	1,311	10	298	153
	2021	2,594	241	86	821	1,022	14	292	118
W.P. Kuala Lumpur ^b	2019	4,335	295	186	1,806	1,628	12	280	128
	2020	3,226	257	143	1,369	1,160	12	172	113
	2021	2,856	209	112	1,111	1,075	20	237	92
W.P. Labuan	2019	263	7	12	46	176	5	12	5
	2020	112	5	5	31	59	-	9	3
	2021	90	2	4	22	49	-	7	6

Sumber: Jabatan Kebajikan Masyarakat
Source: Department of Social Welfare

Nota/ Notes

^a Termasuk Cerebral Palsy

Includes Cerebral Palsy

^b Termasuk W.P. Putrajaya

Includes W.P. Putrajaya

Jadual 8.5 : Bilangan kes baharu Orang Kurang Upaya (OKU) yang berdaftar mengikut kumpulan umur dan kategori ketidakupayaan, Malaysia, 2019-2021

Table 8.5 : Number of newly cases registered Persons with Disabilities (PWD) by age group and category of disabilities, Malaysia, 2019-2021

Kumpulan umur Age group	Tahun Year	Jumlah Total	Penglihatan Visually impaired	Pendengaran Hearing	Fizikal ^a Physical	Masalah pembelajaran Learning disability	Pertuturan Speech	Mental	Ketidak upayaan Pelbagai Multiple disabilities
Jumlah	2019	50,804	4,122	2,505	18,192	19,429	240	4,182	2,134
<i>Total</i>	2020	43,483	3,744	1,906	17,270	14,896	206	3,546	1,915
	2021	37,572	3,192	1,687	14,044	13,651	227	3,189	1,582
≤6 tahun/ years	2019	6,681	146	255	746	4,960	38	3	533
	2020	1,904	57	136	392	1,067	4	-	248
	2021	3,214	62	162	439	2,226	7	-	318
6-12 tahun/ years	2019	10,257	208	187	441	9,013	44	5	359
	2020	9,290	167	175	440	7,955	62	1	490
	2021	8,614	132	155	312	7,520	76	1	418
13-18 tahun/ years	2019	3,383	203	183	585	2,143	13	64	192
	2020	3,114	103	112	304	2,402	8	19	166
	2021	1,951	98	74	249	1,392	8	19	111
19-21 tahun/ years	2019	1,682	110	76	470	829	8	110	79
	2020	1,441	113	68	345	745	7	61	102
	2021	1,123	71	49	286	598	7	51	61
22-35 tahun/ years	2019	6,502	613	378	2,383	1,596	30	1,227	275
	2020	5,594	437	235	1,932	1,816	27	893	254
	2021	4,571	403	211	1,605	1,228	29	909	186
36-45 tahun/ years	2019	5,424	616	301	2,707	468	26	1,127	179
	2020	4,721	540	233	2,305	460	27	993	163
	2021	4,007	428	176	2,056	374	26	831	116
46-59 tahun/ years	2019	9,407	1,143	506	5,886	355	48	1,195	274
	2020	8,392	1,009	375	5,326	345	36	1,049	252
	2021	6,947	913	323	4,343	235	39	897	197
60+ tahun/ years	2019	7,468	1,083	619	4,974	65	33	451	243
	2020	9,027	1,318	572	6,226	106	35	530	240
	2021	7,145	1,085	537	4,754	78	35	481	175

Nota/ Notes

^a Termasuk Cerebral Palsy

Includes Cerebral Palsy

Sumber: Jabatan Kebajikan Masyarakat

Source: Department of Social Welfare

Jadual 8.6 : Bilangan penerima bantuan mengikut negeri dan jenis bantuan, Malaysia, 2020-2022*Table 8.6 : Number of beneficiaries by state and type of assistance, Malaysia, 2020-2022*

Negeri State	Tahun Year	Jumlah Total	Bantuan kanak-kanak Children assistance	Bantuan warga emas Elderly assistance	Bantuan anak pelihara Foster child assistance	Elaun pekerja Orang Kurang Upaya Disabled worker allowance	Bantuan am Financial assistance
MALAYSIA	2020	505,188	65,391	139,552	440	89,328	103,341
	2021	519,160	65,197	139,425	455	93,331	106,543
	2022	535,321	66,660	141,114	475	97,915	105,371
Johor	2020	50,398	5,771	13,914	36	12,118	5,599
	2021	53,053	6,147	14,285	39	12,474	6,418
	2022	54,536	6,187	14,974	41	12,648	6,409
Kedah	2020	43,834	5,149	6,972	40	12,809	6,782
	2021	44,907	5,203	7,017	42	13,392	6,672
	2022	45,158	5,378	7,133	41	13,795	5,660
Kelantan	2020	47,004	10,993	9,614	21	8,035	7,298
	2021	47,254	10,279	9,471	26	8,399	7,406
	2022	48,223	10,210	8,969	26	8,948	7,532
Melaka	2020	25,040	2,346	7,430	19	5,045	5,021
	2021	25,300	2,221	7,379	20	5,180	5,066
	2022	26,146	2,258	7,324	21	5,557	5,285
Negeri Sembilan	2020	26,355	3,710	8,750	45	3,966	4,861
	2021	27,593	3,888	8,943	48	4,155	5,196
	2022	27,919	3,925	8,851	56	4,381	5,012
Pahang	2020	28,395	3,870	8,893	35	5,415	3,051
	2021	29,504	3,792	9,021	37	5,694	3,129
	2022	30,332	3,832	8,971	30	5,969	3,088
Pulau Pinang	2020	19,261	1,827	5,875	10	5,613	1,617
	2021	20,175	1,924	6,224	10	5,717	1,660
	2022	21,417	2,191	6,535	6	5,858	1,663
Perak	2020	42,629	4,079	9,848	18	8,726	8,045
	2021	44,883	4,378	10,078	18	9,282	8,271
	2022	47,261	4,668	10,697	21	9,616	8,236
Perlis	2020	9,056	820	1,340	2	2,080	3,119
	2021	9,202	827	1,342	2	2,117	3,054
	2022	9,230	854	1,376	2	2,180	2,763
Selangor	2020	43,145	4,059	10,413	129	10,977	4,996
	2021	45,454	4,357	10,380	125	11,767	5,313
	2022	49,938	4,592	11,013	126	13,009	5,695
Terengganu	2020	42,193	6,368	4,122	22	5,885	20,310
	2021	42,461	6,266	4,101	24	6,108	20,013
	2022	42,017	6,370	3,887	26	6,387	19,021
Sabah	2020	61,159	6,640	28,832	2	1,316	19,885
	2021	63,245	7,259	28,775	2	1,301	21,414
	2022	63,932	7,542	28,569	2	1,329	21,580
Sarawak	2020	53,356	9,150	20,456	20	3,329	10,453
	2021	51,231	7,889	19,203	16	3,452	10,051
	2022	52,516	7,810	19,364	16	3,578	10,079
W.P. Kuala Lumpur	2020	12,157	492	2,839	40	3,721	2,018
	2021	13,577	633	2,948	44	3,975	2,549
	2022	15,298	715	3,182	58	4,325	3,002
W.P. Labuan	2020	991	111	236	-	189	278
	2021	1,059	128	239	-	198	316
	2022	1,096	120	247	-	209	328
W.P. Putrajaya	2020	215	6	18	1	104	8
	2021	262	6	19	2	120	15
	2022	302	8	22	3	126	18

Sumber: Jabatan Kebajikan Masyarakat*Source: Department of Social Welfare*

Jadual 8.6 : Bilangan penerima bantuan mengikut negeri dan jenis bantuan, Malaysia, 2020-2022 (samb.)

Table 8.6 : Number of beneficiaries by state and type of assistance, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Geran pelancaran Launching grant	Alat tiruan/ sokongan Artificial/ assistive devices	Bantuan penjagaan OKU terlanjar/ pesakit kronik terlanjar Assistance for the carers of the bed-ridden PWD/ chronically ill patients	Elau Perantis Apprentice allowance	Bantuan OKU tidak berupaya bekerja Assistance for PWD's incapable of work
MALAYSIA	2020	830	1,770	25,998	249	78,289
	2021	678	1,256	26,582	215	85,478
	2022	644	1,690	27,192	196	94,064
Johor	2020	43	132	2,970	43	9,772
	2021	72	68	2,987	40	10,523
	2022	40	50	2,853	28	11,306
Kedah	2020	42	300	3,838	92	7,810
	2021	34	159	3,733	85	8,570
	2022	36	182	3,558	78	9,297
Kelantan	2020	51	140	2,612	7	8,233
	2021	46	91	2,704	8	8,824
	2022	34	100	2,712	15	9,677
Melaka	2020	31	203	965	2	3,978
	2021	25	139	1,027	-	4,243
	2022	20	122	1,106	-	4,453
Negeri Sembilan	2020	29	164	971	12	3,847
	2021	35	132	970	9	4,217
	2022	30	116	989	4	4,555
Pahang	2020	28	119	2,156	2	4,826
	2021	36	83	2,341	1	5,370
	2022	30	96	2,405	-	5,911
Pulau Pinang	2020	18	45	950	1	3,305
	2021	20	26	985	1	3,608
	2022	19	40	1,112	-	3,993
Perak	2020	55	141	2,472	10	9,235
	2021	35	172	2,506	6	10,137
	2022	31	181	2,539	8	11,264
Perlis	2020	20	82	623	20	950
	2021	10	47	657	18	1,128
	2022	10	72	660	17	1,296
Selangor	2020	23	89	2,083	40	10,336
	2021	51	71	2,132	28	11,230
	2022	30	86	2,358	25	13,004
Terengganu	2020	29	153	1,484	11	3,809
	2021	40	108	1,510	14	4,277
	2022	30	100	1,493	17	4,686
Sabah	2020	15	90	2,356	-	2,023
	2021	10	52	2,322	-	2,110
	2022	20	136	2,403	-	2,351
Sarawak	2020	425	67	2,000	4	7,452
	2021	236	66	2,172	2	8,144
	2022	290	343	2,399	2	8,635
W.P. Kuala Lumpur	2020	18	32	475	5	2,517
	2021	22	32	490	3	2,881
	2022	19	48	552	2	3,395
W.P. Labuan	2020	3	9	30	-	135
	2021	3	6	32	-	137
	2022	5	6	36	-	145
W.P. Putrajaya	2020	-	4	13	-	61
	2021	3	4	14	-	79
	2022	-	12	17	-	96

Sumber: Jabatan Kebajikan Masyarakat

Source: Department of Social Welfare

Jadual 8.7 : Jumlah bantuan mengikut negeri dan jenis bantuan, Malaysia, 2020-2022
 Table 8.7 : Total of beneficiaries by state and type of assistance, Malaysia, 2020-2022

(RM'000)							
Negeri State	Tahun Year	Jumlah Total	Bantuan kanak-kanak Children assistance	Bantuan warga emas Elderly assistance	Bantuan anak pelihara Foster child assistance	Elaun pekerja Orang Kurang Upaya Disabled worker allowance	Bantuan am Financial assistance
MALAYSIA	2020	1,817,929.5	197,173.9	575,896.7	1,658.3	420,333.1	278,954.0
	2021	2,404,556.3	315,489.4	823,761.3	1,790.4	495,289.2	305,781.1
	2022	2,472,010.0	327,128.8	828,113.3	1,856.1	517,703.9	305,567.5
Johor	2020	186,500.3	17,585.5	57,583.8	123.0	57,016.0	12,988.9
	2021	259,860.9	29,768.7	85,312.5	144.3	66,864.1	22,321.0
	2022	265,830.3	31,194.0	87,277.5	160.5	67,831.7	22,737.6
Kedah	2020	161,248.2	15,104.6	28,794.5	149.3	60,325.2	17,338.8
	2021	207,494.5	24,625.9	41,901.5	161.0	71,427.6	16,756.0
	2022	211,555.2	26,089.2	42,480.5	152.5	73,654.7	14,839.7
Kelantan	2020	163,688.1	29,544.8	39,864.3	95.0	37,707.6	21,142.2
	2021	216,198.5	46,307.7	55,453.0	114.5	44,687.7	21,997.0
	2022	219,023.8	46,560.6	53,234.5	109.8	46,955.3	22,464.3
Melaka	2020	90,351.9	6,906.1	30,828.4	72.0	23,923.2	12,526.4
	2021	116,128.8	11,215.6	43,223.7	81.8	27,440.6	12,701.4
	2022	120,794.3	11,588.0	42,834.0	71.5	29,170.4	14,638.3
Negeri Sembilan	2020	93,285.8	10,918.6	36,245.3	143.0	18,430.0	11,954.3
	2021	130,244.4	18,479.8	53,151.5	189.5	21,993.8	15,600.8
	2022	132,901.6	19,041.4	52,800.5	223.0	23,136.8	15,637.7
Pahang	2020	107,517.7	11,449.1	37,035.9	112.3	25,497.6	10,436.7
	2021	147,942.6	18,378.3	53,560.5	138.3	30,127.5	12,968.6
	2022	151,587.9	18,582.9	53,365.0	122.8	31,665.2	12,804.8
Pulau Pinang	2020	75,346.8	5,704.0	23,457.4	33.5	26,616.3	6,005.1
	2021	103,161.4	9,801.7	36,491.2	32.0	30,513.6	7,800.9
	2022	107,240.5	10,547.5	37,716.5	23.8	31,202.1	7,751.8
Perak	2020	160,361.5	13,698.7	39,934.0	69.8	40,913.6	28,377.9
	2021	211,754.6	22,285.9	59,855.0	69.3	49,092.6	29,484.2
	2022	220,210.9	23,729.9	62,060.5	77.0	51,169.1	28,940.7
Perlis	2020	29,436.2	2,327.6	5,569.9	9.0	9,767.2	6,303.7
	2021	37,320.9	3,916.1	8,010.0	7.3	11,381.9	6,073.3
	2022	38,012.7	4,001.3	8,109.0	5.5	11,656.4	5,787.9
Selangor	2020	163,128.0	13,206.3	43,324.4	512.8	51,602.2	15,590.2
	2021	216,058.1	22,338.7	62,045.5	482.8	62,120.4	16,630.7
	2022	231,413.1	23,809.1	63,925.3	508.0	67,236.2	17,918.9
Terengganu	2020	132,884.1	19,331.4	17,122.2	94.0	27,738.0	50,853.9
	2021	160,652.1	30,033.3	24,030.0	97.5	32,449.1	49,737.8
	2022	161,140.9	31,116.6	23,240.5	90.8	33,894.5	47,288.0
Sabah	2020	215,841.0	24,126.7	120,251.3	10.5	6,205.2	49,563.5
	2021	300,842.6	42,283.7	172,118.0	10.0	6,894.9	58,120.4
	2022	301,754.6	45,986.8	169,738.5	9.0	6,954.3	56,543.0
Sarawak	2020	188,670.3	25,378.4	83,148.5	71.8	15,751.4	30,012.1
	2021	229,238.5	32,178.9	109,588.9	65.3	17,551.8	28,003.2
	2022	235,334.8	30,360.3	111,252.5	64.3	19,080.6	27,946.6
W.P. Kuala Lumpur	2020	45,520.2	1,567.1	11,716.6	159.5	17,486.0	5,206.6
	2021	61,578.8	3,092.5	17,477.5	192.9	20,988.2	6,684.7
	2022	68,779.2	3,772.6	18,492.5	229.3	22,334.4	9,157.9
W.P. Labuan	2020	3,341.4	302.2	965.7	-	885.2	635.5
	2021	4,757.6	739.7	1,420.0	-	1,044.0	861.3
	2022	5,050.5	703.0	1,463.0	-	1,101.6	1,048.9
W.P. Putrajaya	2020	808.0	23.3	54.8	3.0	468.4	18.2
	2021	1,322.2	43.3	122.6	4.3	711.8	39.8
	2022	1,379.6	45.9	123.0	8.5	661.1	61.7

Sumber: Jabatan Kebajikan Masyarakat
 Source: Department of Social Welfare

Jadual 8.7 : Jumlah bantuan mengikut negeri dan jenis bantuan, Malaysia, 2020-2022 (samb.)

Table 8.7 : Total of beneficiaries by state and type of assistance, Malaysia, 2020-2022 (cont'd)

(RM'000)						
Negeri State	Tahun Year	Geran pelancaran Launching grant	Alat tiruan/ sokongan Artificial/ assistive devices	Bantuan penjagaan OKU terlanjar/ pesakit kronik terlanjar Assistance for the carers of the bed-ridden PWD/ chronically ill patients	Elaun Perantis Apprentice allowance	Bantuan OKU tidak berupaya bekerja Assistance for PWD's incapable of work
MALAYSIA	2020	3,193.2	3,187.1	108,225.5	1,084.9	228,222.9
	2021	2,339.6	2,838.0	157,101.2	949.0	299,217.4
	2022	2,392.5	3,029.9	160,257.9	815.5	325,144.8
Johor	2020	116.3	335.7	12,509.6	96.4	28,145.0
	2021	152.6	227.0	17,877.1	75.8	37,118.0
	2022	108.0	202.6	17,081.7	46.8	39,190.1
Kedah	2020	114.3	324.2	15,895.7	632.4	22,569.4
	2021	92.1	262.1	21,708.5	568.2	29,991.6
	2022	98.7	256.6	21,243.5	503.4	32,236.5
Kelantan	2020	111.3	195.6	10,948.0	15.4	24,064.0
	2021	115.8	189.0	16,222.6	18.2	31,093.0
	2022	87.0	203.6	16,014.5	27.8	33,366.6
Melaka	2020	83.7	357.6	4,020.1	2.2	11,632.2
	2021	65.0	278.9	6,146.4	-	14,975.6
	2022	54.0	276.7	6,471.5	-	15,690.0
Negeri Sembilan	2020	78.3	399.4	4,044.2	27.0	11,045.8
	2021	93.3	402.7	5,771.9	7.0	14,554.2
	2022	81.0	323.4	5,817.7	2.0	15,838.2
Pahang	2020	75.6	243.8	8,720.2	3.4	13,943.2
	2021	97.2	184.4	13,808.3	0.4	18,679.2
	2022	81.0	211.4	14,496.0	-	20,259.0
Pulau Pinang	2020	48.6	69.7	3,975.6	2.4	9,434.3
	2021	54.0	55.5	5,832.0	2.4	12,578.1
	2022	51.3	44.7	6,245.1	-	13,657.8
Perak	2020	148.5	245.1	10,309.7	20.2	26,644.3
	2021	93.3	227.9	15,172.4	12.0	35,462.1
	2022	83.7	253.9	15,295.3	13.4	38,587.5
Perlis	2020	54.0	69.6	2,571.4	110.7	2,653.0
	2021	27.0	54.3	3,890.7	75.6	3,884.7
	2022	27.0	54.3	3,880.5	74.3	4,416.6
Selangor	2020	62.1	295.7	8,771.9	109.5	29,653.0
	2021	163.8	226.5	12,755.5	79.0	39,215.4
	2022	81.0	307.4	13,691.0	42.3	43,894.1
Terengganu	2020	78.3	335.0	6,253.0	56.7	11,021.6
	2021	106.8	277.5	9,098.0	95.4	14,726.8
	2022	81.0	191.3	8,917.5	101.4	16,219.5
Sabah	2020	40.5	68.5	9,830.9	-	5,744.0
	2021	29.7	101.2	13,916.5	-	7,368.2
	2022	54.0	123.2	14,271.0	-	8,074.8
Sarawak	2020	2,125.0	115.7	8,186.2	3.6	23,877.8
	2021	1,173.5	172.1	11,634.7	9.6	28,860.6
	2022	1,440.0	295.7	13,357.2	0.4	31,537.3
W.P. Kuala Lumpur	2020	48.6	85.6	2,019.5	5.0	7,225.8
	2021	59.4	145.5	2,997.5	5.4	9,935.4
	2022	51.3	203.7	3,182.5	3.8	11,351.2
W.P. Labuan	2020	8.1	26.1	121.5	-	397.3
	2021	8.1	16.1	179.5	-	489.0
	2022	13.5	14.2	198.5	-	507.9
W.P. Putrajaya	2020	-	19.9	48.0	-	172.5
	2021	8.1	17.2	89.8	-	285.6
	2022	-	67.3	94.5	-	317.7

Sumber: Jabatan Kebajikan Masyarakat

Source: Department of Social Welfare

Jadual 8.8 : Bilangan taska yang berdaftar dan kanak-kanak di taska yang berdaftar mengikut negeri, Malaysia, 2020-2022
 Table 8.8 : Number of registered childcare centres and children in registered childcare centre by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Bilangan taman asuhan kanak-kanak Number of childcare centres	Bilangan Kanak-kanak Number of Childs
MALAYSIA	2020	5,326	47,735
	2021	5,445	47,958
	2022	3,113	56,339
Johor	2020	401	3,441
	2021	415	3,733
	2022	230	4,196
Kedah	2020	268	2,755
	2021	271	2,531
	2022	132	2,564
Kelantan	2020	218	2,456
	2021	228	2,486
	2022	154	3,057
Melaka	2020	125	1,520
	2021	94	1,632
	2022	120	2,379
Negeri Sembilan	2020	284	1,891
	2021	284	2,091
	2022	179	2,842
Pahang	2020	241	2,138
	2021	237	2,256
	2022	126	1,282
Pulau Pinang	2020	194	2,447
	2021	200	2,181
	2022	140	2,420
Perak	2020	416	3,412
	2021	430	3,264
	2022	238	3,960
Perlis	2020	57	615
	2021	57	745
	2022	43	747
Selangor	2020	1,777	13,277
	2021	1,853	13,829
	2022	920	15,034
Terengganu	2020	204	2,053
	2021	202	2,158
	2022	160	2,950
Sabah	2020	371	3,843
	2021	360	3,363
	2022	233	4,095
Sarawak	2020	193	1,805
	2021	204	1,833
	2022	125	2,016
W.P. Kuala Lumpur	2020	419	3,506
	2021	443	3,553
	2022	211	5,345
W.P. Labuan	2020	41	314
	2021	39	310
	2022	18	350
W.P. Putrajaya	2020	117	2,262
	2021	128	1,993
	2022	84	3,102

Sumber: Jabatan Kebajikan Masyarakat
 Source: Department of Social Welfare

Nota/ Note

TASKA Taman Asuhan Kanak-kanak
 Childcare Centre

Jadual 8.9 : Bilangan ketua isi rumah miskin yang berdaftar dengan eKasih mengikut negeri, Malaysia, 2020-2022*Table 8.9 : Number of registered head of poor households with eKasih by state, Malaysia, 2020-2022*

Negeri <i>State</i>	Tahun <i>Year</i>	Bilangan ketua isi rumah miskin berdaftar <i>Number of registered head of poor households</i>
MALAYSIA	2020	176,072
	2021	507,751
	2022	429,267
Johor	2020	2,804
	2021	17,200
	2022	13,748
Kedah	2020	6,519
	2021	32,768
	2022	28,872
Kelantan	2020	23,708
	2021	88,251
	2022	70,430
Melaka	2020	722
	2021	12,310
	2022	8,553
Negeri Sembilan	2020	2,648
	2021	13,688
	2022	9,839
Pahang	2020	5,555
	2021	17,267
	2022	13,668
Pulau Pinang	2020	7,267
	2021	21,669
	2022	16,809
Perak	2020	4,831
	2021	40,963
	2022	32,489
Perlis	2020	3,740
	2021	13,781
	2022	11,187
Selangor	2020	12,076
	2021	28,517
	2022	22,278
Terengganu	2020	5,793
	2021	36,189
	2022	31,781
Sabah	2020	39,811
	2021	68,439
	2022	68,852
Sarawak	2020	57,098
	2021	105,963
	2022	92,548
W.P. Kuala Lumpur	2020	2,809
	2021	8,403
	2022	6,047
W.P. Labuan	2020	687
	2021	2,258
	2022	2,121
W.P. Putrajaya	2020	4
	2021	85
	2022	45

Sumber : Unit Penyelarasan Pelaksanaan, Jabatan Perdana Menteri*Source: Implementation Coordination Unit, Prime Minister's Department*

Jadual 8.10 : Statistik Pertubuhan Keselamatan Sosial (PERKESO) mengikut negeri, Malaysia, 2020-2022
Table 8.10 : Statistics of Social Security Organisation (SOCSO) by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Pusat PERKESO SOCSO centre	Majikan aktif Active employer	Pekerja aktif Active employee	Kemalangan dilaporkan Accident reported	Kes faedah dibayar ^a Benefit cases paid		
						Hilang upaya sementara Temporary disablement	Hilang upaya kekakal permanent disablement	Faedah orang tanggung Dependent benefits
Malaysia	2020	53	473,845	7,114,690	68,183	55,789	13,785	601
	2021	54	479,625	8,710,450	58,154	116,011	12,345	2,756
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Johor	2020	5	64,451	791,907	10,718	9,383	1,888	113
	2021	5	64,948	1,078,330	9,485	18,333	1,611	553
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Kedah	2020	4	19,395	266,501	4,312	3,744	1,203	52
	2021	4	19,908	308,251	3,493	7,726	1,128	217
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Kelantan	2020	2	9,109	109,547	989	851	219	10
	2021	2	9,515	127,195	948	2,911	194	77
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Melaka	2020	1	14,555	187,385	2,684	2,304	689	29
	2021	1	14,607	241,997	2,480	3,828	485	94
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Negeri Sembilan	2020	2	14,833	181,545	3,027	2,532	430	17
	2021	2	15,176	237,204	2,385	3,140	605	136
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Pahang	2020	3	17,364	183,481	2,721	2,308	504	29
	2021	3	17,716	228,521	2,518	6,894	499	120
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Perak	2020	6	34,820	343,875	6,271	5,167	1,230	45
	2021	6	35,080	437,284	5,255	8,499	1,521	241
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Perlis	2020	1	2,329	23,263	290	227	107	9
	2021	1	2,369	26,526	653	1,165	75	20
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Pulau Pinang	2020	2	33,959	551,724	7,061	6,187	1,699	52
	2021	2	34,454	701,196	6,128	9,865	1,421	135
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Sabah ^b	2020	8	30,250	344,998	1,452	1,126	230	38
	2021	8	29,485	465,996	1,393	4,896	200	87
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Sarawak	2020	10	40,219	489,888	3,290	2,465	437	47
	2021	10	41,205	594,136	2,730	5,853	319	158
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Selangor ^c	2020	5	110,256	1,947,111	16,358	13,353	3,243	95
	2021	5	112,526	2,352,434	12,516	25,835	3,248	533
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Terengganu	2020	3	10,078	136,224	1,263	1,049	381	19
	2021	3	9,953	151,700	1,331	4,543	295	87
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
W.P. Kuala Lumpur	2020	1	72,227	1,557,241	7,747	5,093	1,525	46
	2021	1	72,683	1,759,680	6,839	12,523	744	298
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a

Nota/ Notes:
^a Merujuk kepada faedah utama

Refers to main benefits
^b Termasuk W.P. Labuan

Includes W.P. Labuan
^c Termasuk W.P. Putrajaya

Includes W.P. Putrajaya
Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 8.11 : Bilangan kemalangan di tempat kerja mengikut sebab kecederaan, Malaysia, 2020-2022*Table 8.11 : Number of accidents by cause of injury at the work place, Malaysia, 2020-2022*

Sebab kecederaan <i>Causes of injury</i>	Tahun <i>Year</i>	Bilangan <i>Number</i>
Jumlah <i>Total</i>	2020	68,183
	2021	58,154
	2022	n.a
Terjatuh <i>Falls</i>	2020	20,360
	2021	16,498
	2022	n.a
Terhempap oleh benda yang terjatuh <i>Struck by falling objects</i>	2020	5,025
	2021	4,596
	2022	n.a
Terpijak di atas, terkena kepada atau terhempap oleh benda-benda (tidak termasuk benda-benda terjatuh) <i>Stepping on, striking against or struck by objects (excludes falling objects)</i>	2020	22,064
	2021	18,447
	2022	n.a
Tersepit di dalam atau di antara benda <i>Caught in or between objects</i>	2020	3,969
	2021	3,574
	2022	n.a
Over-exertion atau pergerakan yang berat <i>Over-exertion or strenuous movements</i>	2020	7,821
	2021	6,484
	2022	n.a
Terdedah kepada atau tersentuh suhu terlalu panas <i>Exposure to or contact with extreme temperatures</i>	2020	372
	2021	320
	2022	n.a
Terdedah kepada atau tersentuh elektrik <i>Exposure to or contact with electricity</i>	2020	23
	2021	15
	2022	n.a
Terdedah kepada atau tersentuh benda yang merbahaya <i>Exposure to or contact with harmful substances</i>	2020	109
	2021	193
	2022	n.a
Sebab kemalangan lain <i>Other causes of accident</i>	2020	8,440
	2021	8,027
	2022	n.a

Sumber: Pertubuhan Keselamatan Sosial*Source: Social Security Organisation*

Jadual 8.12 : Bilangan penerima faedah Pertubuhan Keselamatan Sosial (PERKESO) dan jumlah wang tunai yang dibayar mengikut jenis faedah, Malaysia, 2020-2022

Table 8.12 : Number of beneficiaries of Social Security Organisation (SOCSO) and total cash paid by type of benefit, Malaysia, 2020-2022

Jenis faedah Type of benefit	Tahun Year	Penerima faedah Beneficiary	Jumlah wang tunai yang dibayar Total cash paid (RM juta) (RM million)
Jumlah <i>Total</i>	2020	604,755	4,169.1
	2021	681,134	3,986.3
	2022	n.a	n.a
Faedah hilang upaya sementara <i>Temporary disablement benefit</i>	2020	65,854	225.5
	2021	116,011	236.2
	2022	n.a	n.a
Faedah hilang upaya kekal <i>Permanent disablement benefit</i>	2020	41,893	522.8
	2021	36,511	407.5
	2022	n.a	n.a
Faedah orang tanggungan <i>Dependant's benefit</i>	2020	45,576	344.6
	2021	46,946	351.5
	2022	n.a	n.a
Faedah perubatan <i>Medical benefit</i>	2020	2,217	4.8
	2021	2,282	4.3
	2022	n.a	n.a
Faedah pengurusan mayat <i>Funeral benefit</i>	2020	17,432	32.3
	2021	22,644	41.5
	2022	n.a	n.a
Elaun layanan sentiasa <i>Constant attendance allowance</i>	2020	7,806	48.0
	2021	7,599	47.9
	2022	n.a	n.a
Pencen ilat dan bantuan ilat <i>Invalidity pension and grant</i>	2020	74,725	925.1
	2021	73,261	963.6
	2022	n.a	n.a
Pencen penakat <i>Survivors pension</i>	2020	320,520	1,630.9
	2021	340,957	1,773.3
	2022	n.a	n.a
Faedah pemulihan <i>Rehabilitation benefit</i>	2020	31,340	435.0
	2021	33,459	160.5
	2022	n.a	n.a

Sumber: Pertubuhan Keselamatan Sosial
Source: Social Security Organisation

Jadual 8.13 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut kumpulan umur dan jantina, Malaysia, 2020-2022
Table 8.13 : Profile of Employees Provident Fund (EPF) active member by age group and sex, Malaysia, 2020-2022

Kumpulan umur Age group	Tahun Year	Jumlah Total		Lelaki Male		Perempuan Female	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	7,591,053	722,654,426,504	4,178,512	425,083,066,591	3,412,541	297,571,359,913
	2021	7,691,973	716,729,573,155	4,207,856	418,064,661,024	3,484,117	298,664,912,131
	2022	8,392,031	775,012,393,382	4,553,143	447,672,860,986	3,838,888	327,339,532,397
<15 tahun/ years	2020	106	90,398	65	60,170	41	30,228
	2021	192	181,940	83	79,506	109	102,434
	2022	865	1,084,293	475	446,261	390	638,032
15-19 tahun/ years	2020	234,922	480,238,258	139,720	288,501,551	95,202	191,736,707
	2021	214,346	395,376,696	128,199	240,696,531	86,147	154,680,165
	2022	283,004	515,120,730	158,690	303,130,658	124,314	211,990,072
20-24 tahun/ years	2020	1,132,901	9,270,664,197	612,750	5,154,743,718	520,151	4,115,920,480
	2021	1,110,974	6,443,892,692	604,556	3,521,033,395	506,418	2,922,859,297
	2022	1,240,746	6,985,471,896	661,109	3,769,379,357	579,637	3,216,092,539
25-29 tahun/ years	2020	1,468,610	38,073,985,014	769,828	20,350,031,346	698,782	17,723,953,668
	2021	1,500,176	29,511,210,410	784,560	15,248,411,028	715,616	14,262,799,382
	2022	1,620,431	28,926,681,355	842,963	14,648,232,251	777,468	14,278,449,104
30-34 tahun/ years	2020	1,166,990	71,978,485,487	642,677	39,392,256,761	524,313	32,586,228,726
	2021	1,183,538	63,105,574,203	650,378	34,064,346,443	533,160	29,041,227,760
	2022	1,277,252	62,542,749,347	699,221	33,431,822,353	578,031	29,110,926,994
35-39 tahun/ years	2020	943,235	100,598,762,411	523,212	55,616,530,074	420,023	44,982,232,337
	2021	970,717	95,666,131,183	536,828	52,493,061,920	433,889	43,173,069,264
	2022	1,044,467	98,499,403,226	578,839	53,824,753,276	465,628	44,674,649,950
40-44 tahun/ years	2020	770,974	122,475,613,306	422,684	69,121,593,850	348,290	53,354,019,456
	2021	784,367	119,203,718,646	426,902	66,672,970,547	357,465	52,530,748,099
	2022	846,431	126,607,025,568	460,253	70,264,516,586	386,178	56,342,508,982
45-49 tahun/ years	2020	661,615	138,507,455,665	363,495	81,787,528,678	298,120	56,719,926,986
	2021	675,713	139,874,992,217	364,285	81,287,732,969	311,428	58,587,259,249
	2022	724,406	149,423,462,352	385,907	85,652,745,507	338,499	63,770,716,845
50-54 tahun/ years	2020	538,066	121,664,689,265	302,444	76,626,976,888	235,622	45,037,712,378
	2021	552,100	127,770,575,657	303,255	78,916,404,986	248,845	48,854,170,671
	2022	600,964	142,684,645,457	322,253	86,412,814,247	278,711	56,271,831,211
55-59 tahun/ years	2020	382,690	65,920,953,771	216,934	40,509,030,982	165,756	25,411,922,788
	2021	396,536	72,986,376,105	218,921	44,485,023,124	177,615	28,501,352,980
	2022	412,766	83,972,258,805	233,692	50,699,906,775	179,074	33,272,352,030
60-64 tahun/ years	2020	180,284	31,479,008,506	110,254	20,058,396,202	70,030	11,420,612,305
	2021	184,867	35,355,796,255	111,202	22,197,978,881	73,665	13,157,817,374
	2022	202,949	41,973,453,853	121,276	25,736,404,783	81,673	16,237,049,071
65-69 tahun/ years	2020	77,120	14,303,527,264	50,770	9,970,730,192	26,350	4,332,797,072
	2021	81,298	16,911,285,936	52,915	11,570,898,851	28,383	5,340,387,085
	2022	92,935	20,627,019,003	58,296	13,677,777,663	34,639	6,949,241,340
70-74 tahun/ years	2020	28,025	5,874,097,001	19,571	4,457,712,982	8,454	1,416,384,019
	2021	29,984	6,815,496,450	20,618	5,078,990,395	9,366	1,736,506,056
	2022	35,461	8,702,401,389	23,529	6,278,490,425	11,932	2,423,910,964
>75 tahun/ years	2020	5,515	2,026,855,961	4,108	1,748,973,197	1,407	277,882,764
	2021	6,797	2,688,467,730	4,962	2,286,784,455	1,835	401,683,275
	2022	8,773	3,551,458,472	6,293	2,972,345,784	2,480	579,112,688
Tidak diketahui Unknown	2021	368	497,035	192	247,994	176	249,041
	2022	581	157,635	347	95,061	234	62,574

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.14 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan dan negeri, Malaysia, 2020-2022

Table 8.14 : Profile of Employees Provident Fund (EPF) active member by range of savings amount and state, Malaysia, 2020-2022

Lingkungan jumlah simpanan Savings amount range	Tahun Year	Malaysia		Johor		Kedah	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	7,591,053	722,654,426,504	771,784	63,090,058,253	405,296	25,234,271,046
	2021	7,691,973	716,729,573,155	788,751	62,842,612,545	418,059	24,081,757,666
	2022	8,392,031	775,012,393,382	863,774	68,387,696,733	460,692	25,841,111,020
≤RM5,000	2020	1,165,285	2,475,422,431	104,856	229,917,796	64,328	141,861,030
	2021	1,866,069	3,581,894,211	163,058	333,612,071	114,652	225,429,370
	2022	2,328,576	5,220,266,406	202,262	472,017,530	143,795	339,319,578
RM5,001-10,000	2020	703,952	5,194,461,880	69,139	511,825,897	43,910	324,823,366
	2021	662,647	4,822,146,662	70,547	515,535,838	42,266	307,190,520
	2022	836,641	5,973,298,984	88,381	635,429,901	54,053	384,909,371
RM10,001-20,000	2020	910,826	13,350,983,659	95,025	1,395,046,554	57,303	839,439,957
	2021	793,128	11,563,824,985	87,992	1,286,479,035	49,983	729,020,424
	2022	817,574	11,854,841,614	93,298	1,355,741,048	51,173	742,226,857
RM20,001-30,000	2020	639,945	15,862,104,524	67,608	1,677,465,078	39,932	989,597,434
	2021	534,335	13,228,257,572	60,308	1,492,095,113	33,024	817,069,621
	2022	522,694	12,926,122,138	61,315	1,516,320,154	31,938	789,623,135
RM30,001-40,000	2020	492,552	17,168,454,141	53,255	1,857,574,211	30,726	1,069,101,159
	2021	416,621	14,504,230,537	47,180	1,643,906,406	25,218	877,934,481
	2022	401,708	13,983,294,167	47,106	1,640,483,977	24,040	835,230,377
RM40,001-50,000	2020	399,155	17,921,180,361	43,904	1,972,942,191	23,956	1,074,926,888
	2021	341,944	15,337,723,990	39,042	1,751,525,993	20,149	903,972,922
	2022	331,311	14,860,064,367	38,913	1,745,025,234	19,591	879,193,580
RM50,001-70,000	2020	625,967	37,299,879,053	70,441	4,201,875,747	36,118	2,148,791,508
	2021	546,016	32,493,330,194	63,184	3,758,798,323	31,019	1,842,992,600
	2022	534,481	31,812,952,366	63,089	3,754,926,068	30,436	1,808,404,809
RM70,001-100,000	2020	667,688	56,175,912,855	75,941	6,397,330,309	35,977	3,018,561,651
	2021	592,635	49,842,802,235	68,733	5,781,623,310	31,312	2,626,684,049
	2022	582,694	49,011,693,844	68,288	5,742,468,469	30,771	2,582,096,990
RM100,001-200,000	2020	1,093,442	154,371,480,298	118,642	16,639,349,860	48,427	6,718,834,313
	2021	1,024,437	145,021,451,853	112,496	15,815,262,559	45,013	6,263,014,548
	2022	1,029,398	146,077,364,479	114,883	16,173,572,696	45,963	6,412,608,680
RM200,001-300,000	2020	407,338	98,855,168,002	38,201	9,236,371,250	13,673	3,298,348,617
	2021	399,597	97,054,405,340	38,162	9,228,707,491	13,635	3,288,580,320
	2022	424,847	103,290,229,156	41,798	10,101,300,207	15,025	3,637,898,713
RM300,001-400,000	2020	181,283	62,446,972,211	14,982	5,152,839,844	4,999	1,717,209,773
	2021	185,347	63,841,063,320	15,800	5,430,160,381	5,137	1,760,293,883
	2022	203,847	70,211,578,893	17,964	6,169,125,814	6,002	2,059,617,313
RM400,001-500,000	2020	95,951	42,753,598,320	7,463	3,321,488,342	2,361	1,049,137,663
	2021	101,385	45,152,056,368	8,098	3,601,702,512	2,572	1,143,878,282
	2022	113,916	50,756,346,712	9,358	4,163,645,923	2,902	1,290,636,145
RM500,001-1,000,000	2020	151,265	102,092,027,948	9,854	6,552,526,455	2,953	1,947,011,305
	2021	163,987	110,880,725,549	11,137	7,416,258,251	3,320	2,195,961,173
	2022	188,478	127,780,794,312	13,365	8,912,552,969	4,046	2,687,866,180
>RM1,000,000	2020	56,404	96,686,780,820	2,473	3,943,504,721	633	896,626,382
	2021	63,825	109,405,660,341	3,014	4,786,945,261	759	1,099,735,473
	2022	75,866	131,253,545,944	3,754	6,005,086,742	957	1,391,479,293

Sumber: Kumpulan Wang Simpanan Pekerja

Source: Employees Provident Fund

Jadual 8.14 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan dan negeri, Malaysia, 2020-2022 (samb.)

Table 8.14 : Profile of Employees Provident Fund (EPF) active member by range of savings amount and state, Malaysia, 2020-2022 (cont'd)

Lingkungan jumlah simpanan Savings amount range	Tahun Year	Kelantan		Melaka		Negeri Sembilan	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	244,232	9,740,004,035	225,359	18,768,866,330	273,428	23,636,273,960
	2021	247,265	8,828,925,583	226,947	18,669,137,624	279,065	23,501,111,207
	2022	275,261	9,392,506,487	246,053	20,192,108,087	299,812	25,380,127,841
≤RM5,000	2020	54,688	114,813,121	31,076	65,753,501	33,968	73,004,001
	2021	90,324	173,471,518	48,429	97,089,282	54,877	111,285,398
	2022	111,250	253,039,724	60,556	139,729,543	66,362	153,868,684
RM5,001-10,000	2020	33,565	248,177,248	19,755	146,206,410	22,616	167,839,305
	2021	28,597	207,490,455	19,567	143,398,301	23,272	170,496,974
	2022	37,698	266,950,528	24,800	177,820,646	29,293	210,180,109
RM10,001-20,000	2020	40,992	599,154,888	27,315	402,140,214	32,386	477,929,583
	2021	33,079	480,467,718	24,631	359,830,161	30,021	439,706,186
	2022	32,430	468,058,441	25,398	368,914,049	31,310	455,803,375
RM20,001-30,000	2020	26,413	653,133,238	20,149	499,105,638	24,365	604,679,475
	2021	20,404	503,703,438	17,183	426,491,254	21,389	529,468,431
	2022	19,200	473,129,206	16,702	413,219,483	20,861	516,831,524
RM30,001-40,000	2020	19,010	661,295,843	16,041	558,837,944	19,479	680,234,443
	2021	14,623	507,386,809	13,397	465,774,234	17,093	595,407,177
	2022	13,507	468,960,765	12,975	451,202,417	16,324	568,730,965
RM40,001-50,000	2020	13,705	614,466,884	12,580	563,659,123	16,317	734,316,941
	2021	10,653	476,756,695	11,009	493,536,382	14,531	652,109,452
	2022	10,002	448,273,693	10,637	477,081,166	14,058	629,786,631
RM50,001-70,000	2020	17,786	1,054,452,765	20,404	1,216,773,830	25,834	1,541,087,209
	2021	14,546	861,679,665	17,787	1,059,225,299	22,984	1,369,924,387
	2022	14,216	842,872,885	17,374	1,033,667,144	22,694	1,351,480,912
RM70,001-100,000	2020	15,327	1,281,650,530	21,919	1,840,860,208	27,907	2,349,574,440
	2021	13,093	1,094,050,561	19,607	1,646,738,181	25,335	2,130,279,944
	2022	13,108	1,096,324,827	19,249	1,618,899,873	25,073	2,110,096,006
RM100,001-200,000	2020	15,997	2,185,564,412	34,115	4,775,755,230	42,892	6,018,158,967
	2021	14,985	2,057,570,234	32,230	4,529,783,792	40,901	5,760,036,561
	2022	15,798	2,171,639,542	32,455	4,585,401,603	41,466	5,845,301,264
RM200,001-300,000	2020	3,899	937,257,453	11,141	2,694,853,839	14,146	3,428,790,260
	2021	3,894	937,889,600	11,230	2,725,850,559	13,928	3,375,785,098
	2022	4,383	1,055,365,761	12,007	2,913,681,459	15,298	3,708,007,327
RM300,001-400,000	2020	1,412	483,673,779	4,523	1,555,777,476	5,683	1,952,338,929
	2021	1,464	501,596,910	4,843	1,665,917,309	6,087	2,091,170,074
	2022	1,697	580,819,506	5,473	1,878,593,402	6,807	2,341,967,818
RM400,001-500,000	2020	622	276,228,875	2,313	1,027,866,721	2,755	1,224,888,549
	2021	661	293,166,468	2,440	1,087,489,110	2,977	1,328,434,946
	2022	812	360,312,595	2,916	1,296,628,266	3,498	1,555,804,119
RM500,001-1,000,000	2020	684	446,663,800	3,162	2,110,748,161	3,868	2,590,763,720
	2021	795	523,571,379	3,548	2,376,788,034	4,281	2,869,321,939
	2022	972	640,446,201	4,213	2,814,414,732	5,114	3,428,586,737
>RM1,000,000	2020	132	183,471,200	866	1,310,528,035	1,212	1,792,668,140
	2021	147	210,124,133	1,046	1,591,225,727	1,389	2,077,684,640
	2022	188	266,312,814	1,298	2,022,854,304	1,654	2,503,682,368

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.14 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan dan negeri, Malaysia, 2020-2022 (samb.)

Table 8.14 : Profile of Employees Provident Fund (EPF) active member by range of savings amount and state, Malaysia, 2020-2022 (cont'd)

Lingkungan jumlah simpanan Savings amount range	Tahun Year	Pahang		Perak		Perlis	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	281,017	17,980,053,724	514,845	36,708,365,047	38,716	1,784,719,928
	2021	293,460	17,362,095,773	530,672	36,545,843,178	43,836	1,651,676,062
	2022	324,676	18,919,410,649	586,367	39,987,579,985	45,257	1,734,811,998
≤RM5,000	2020	43,467	96,643,061	74,139	161,147,469	7,983	17,231,859
	2021	79,882	157,580,361	121,679	245,783,029	17,057	29,083,191
	2022	99,394	227,787,193	154,228	353,670,036	18,250	40,353,751
RM5,001-10,000	2020	29,582	219,373,831	49,906	369,198,969	5,022	37,221,949
	2021	28,406	206,309,192	49,821	363,753,012	4,681	33,920,280
	2022	37,105	263,981,877	62,674	450,140,784	5,689	40,385,032
RM10,001-20,000	2020	39,131	575,663,236	68,509	1,005,087,569	6,138	89,791,618
	2021	34,422	501,906,364	62,901	918,329,809	5,339	77,239,201
	2022	35,025	508,250,216	65,964	958,990,582	5,091	73,332,354
RM20,001-30,000	2020	27,787	690,296,568	49,341	1,224,964,483	4,075	100,983,647
	2021	23,031	570,212,891	43,270	1,072,031,741	3,229	79,587,756
	2022	22,592	558,350,539	43,023	1,063,555,994	2,962	73,089,409
RM30,001-40,000	2020	21,363	746,794,122	38,826	1,353,619,896	2,851	99,110,830
	2021	17,910	623,391,138	33,420	1,163,435,026	2,282	79,053,297
	2022	17,107	595,873,916	32,825	1,142,673,532	2,051	71,296,715
RM40,001-50,000	2020	17,188	774,333,958	31,206	1,400,147,040	2,165	96,965,592
	2021	14,603	654,352,508	27,167	1,218,028,922	1,777	79,611,091
	2022	14,163	635,358,339	26,752	1,199,647,844	1,648	73,895,946
RM50,001-70,000	2020	25,661	1,533,940,340	47,828	2,846,532,796	3,029	179,576,075
	2021	22,311	1,326,417,299	42,377	2,518,528,529	2,591	153,664,350
	2022	22,002	1,309,214,108	42,446	2,524,971,603	2,419	143,538,137
RM70,001-100,000	2020	25,442	2,142,773,290	48,022	4,030,254,656	2,782	233,882,365
	2021	22,514	1,888,675,063	43,148	3,617,436,444	2,466	207,040,088
	2022	22,576	1,892,884,764	43,307	3,631,968,763	2,408	202,529,936
RM100,001-200,000	2020	33,855	4,712,864,166	68,020	9,469,277,143	3,254	443,808,327
	2021	32,108	4,465,412,814	65,175	9,102,456,935	2,964	406,724,066
	2022	33,570	4,683,457,584	67,152	9,416,799,353	3,089	424,109,250
RM200,001-300,000	2020	9,550	2,313,905,641	20,605	4,987,174,432	810	195,740,268
	2021	9,534	2,305,057,423	21,104	5,102,221,471	807	193,999,095
	2022	10,689	2,583,030,831	23,585	5,704,643,608	879	211,688,416
RM300,001-400,000	2020	3,636	1,250,514,782	8,146	2,797,110,556	301	103,109,377
	2021	3,811	1,305,925,823	8,885	3,046,991,540	310	106,127,115
	2022	4,511	1,548,380,846	10,160	3,488,765,298	351	120,323,979
RM400,001-500,000	2020	1,667	740,935,811	3,935	1,752,686,597	128	56,580,999
	2021	1,845	816,166,861	4,348	1,932,785,798	143	63,295,177
	2022	2,248	1,000,623,185	5,224	2,325,886,918	180	79,981,621
RM500,001-1,000,000	2020	2,176	1,442,329,813	5,131	3,403,250,709	157	102,119,673
	2021	2,475	1,632,756,302	5,895	3,914,252,470	163	106,761,469
	2022	2,939	1,967,492,389	7,135	4,746,529,814	207	136,319,000
>RM1,000,000	2020	512	739,685,105	1,231	1,907,912,731	21	28,597,348
	2021	608	907,931,734	1,482	2,329,808,454	27	35,569,887
	2022	755	1,144,724,862	1,892	2,979,335,856	33	439,684,521.14

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.14 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan dan negeri, Malaysia, 2020-2022 (samb.)

Table 8.14 : Profile of Employees Provident Fund (EPF) active member by range of savings amount and state, Malaysia, 2020-2022 (cont'd)

Lingkungan jumlah simpanan Savings amount range	Tahun Year	Pulau Pinang		Sabah		Sarawak	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	444,845	54,100,224,531	440,195	24,595,897,943	574,789	39,668,054,333
	2021	457,564	56,593,471,910	438,269	22,864,136,781	609,934	39,760,756,621
	2022	488,389	62,696,076,138	508,707	23,995,845,303	641,658	43,016,024,776
≤RM5,000	2020	46,163	95,969,364	81,421	190,223,025	102,497	208,930,581
	2021	70,129	140,826,746	153,952	287,165,284	180,847	326,995,053
	2022	83,254	192,273,149	224,159	495,745,315	200,306	463,691,232
RM5,001-10,000	2020	28,454	210,966,665	59,878	439,679,051	63,886	473,043,361
	2021	30,109	220,546,977	45,630	330,978,566	62,080	452,732,679
	2022	36,826	265,170,646	55,917	394,269,331	74,225	531,546,201
RM10,001-20,000	2020	41,689	613,743,425	70,795	1,033,752,180	83,722	1,225,635,667
	2021	40,393	592,965,272	51,826	751,121,558	73,179	1,063,541,597
	2022	42,591	622,108,835	48,691	702,589,004	72,621	1,050,358,252
RM20,001-30,000	2020	32,492	807,463,396	46,085	1,138,500,945	56,578	1,396,985,330
	2021	29,754	738,628,079	31,621	780,998,813	46,389	1,146,389,272
	2022	29,691	735,896,721	28,471	703,014,850	44,130	1,090,338,555
RM30,001-40,000	2020	26,988	941,053,110	31,076	1,079,677,986	40,535	1,409,759,418
	2021	25,037	873,083,572	22,653	787,032,550	33,385	1,160,431,914
	2022	24,787	863,974,908	20,515	713,099,966	31,974	1,112,015,768
RM40,001-50,000	2020	23,295	1,045,810,095	22,796	1,021,293,169	30,546	1,367,216,429
	2021	21,652	971,777,421	17,521	784,701,259	26,245	1,176,637,911
	2022	21,304	956,785,379	16,037	718,616,877	24,937	1,117,371,555
RM50,001-70,000	2020	39,095	2,329,935,795	32,124	1,906,649,564	45,188	2,682,790,385
	2021	36,097	2,150,066,574	25,880	1,535,409,007	39,592	2,351,362,197
	2022	36,204	2,158,130,432	24,386	1,446,755,817	38,661	2,297,773,012
RM70,001-100,000	2020	45,829	3,862,826,958	30,010	2,513,092,156	44,529	3,730,766,038
	2021	42,418	3,578,310,628	25,501	2,138,790,081	40,328	3,380,166,621
	2022	41,525	3,500,108,716	24,486	2,054,941,147	39,883	3,348,649,360
RM100,001-200,000	2020	87,308	12,428,126,987	41,057	5,709,514,609	64,711	9,040,714,084
	2021	83,255	11,868,085,863	38,173	5,345,990,842	62,422	8,761,612,750
	2022	83,539	11,931,471,488	38,048	5,348,263,644	63,577	8,956,136,276
RM200,001-300,000	2020	33,848	8,212,612,260	13,382	3,235,395,572	21,030	5,082,469,301
	2021	34,452	8,372,290,846	13,045	3,156,804,772	21,639	5,242,234,105
	2022	36,994	9,008,375,434	13,818	3,348,366,785	23,630	5,731,086,329
RM300,001-400,000	2020	15,294	5,265,257,235	5,040	1,731,670,103	8,720	2,999,998,816
	2021	16,279	5,613,645,702	5,295	1,816,092,554	9,268	3,191,304,778
	2022	18,156	6,259,551,103	5,867	2,017,436,239	10,496	3,607,281,401
RM400,001-500,000	2020	7,999	3,563,429,889	2,406	1,070,051,931	4,292	1,911,265,684
	2021	8,884	3,956,191,354	2,568	1,142,417,545	4,814	2,141,586,328
	2022	10,358	4,612,000,109	2,934	1,304,801,165	5,687	2,531,424,982
RM500,001-1,000,000	2020	12,452	8,368,531,456	3,284	2,190,663,950	6,342	4,230,738,845
	2021	14,319	9,653,792,327	3,635	2,432,491,498	7,209	4,830,425,005
	2022	17,108	11,580,454,626	4,181	2,799,860,994	8,498	5,728,090,398
>RM1,000,000	2020	3,939	6,354,497,895	841	1,335,733,701	2,213	3,907,740,396
	2021	4,786	7,863,260,549	969	1,574,142,453	2,537	4,535,336,412
	2022	6,052	10,009,774,591	1,197	1,948,084,168	3,033	5,450,261,454

Sumber: Kumpulan Wang Simpanan Pekerja

Source: Employees Provident Fund

Jadual 8.14 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan dan negeri, Malaysia, 2020-2022 (samb.)

Table 8.14 : Profile of Employees Provident Fund (EPF) active member by range of savings amount and state, Malaysia, 2020-2022 (cont'd)

Lingkungan jumlah simpanan <i>Savings amount range</i>	Tahun <i>Year</i>	Selangor		Terengganu		W.P. Kuala Lumpur	
		Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>	Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>	Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>
Jumlah/ Total	2020	1,504,535	224,340,630,282	207,323	11,091,053,841	532,664	90,870,039,216
	2021	1,548,437	232,963,021,672	212,578	10,247,417,798	540,807	95,260,613,167
	2022	1,658,070	254,953,014,985	234,907	10,733,995,703	579,290	105,368,275,128
≤RM5,000	2020	129,159	283,952,800	42,928	88,633,075	42,225	92,581,453
	2021	205,338	428,538,671	73,231	138,243,982	62,520	128,481,119
	2022	251,224	587,230,111	91,299	197,523,441	76,263	173,484,262
RM5,001-10,000	2020	87,429	649,667,235	25,973	191,769,663	27,706	205,580,087
	2021	95,573	699,478,436	22,673	164,592,579	29,448	215,976,391
	2022	123,087	886,848,589	29,101	206,949,359	37,462	270,701,662
RM10,001-20,000	2020	129,306	1,906,691,760	31,251	457,385,388	43,167	637,626,410
	2021	126,310	1,852,974,542	26,177	380,364,831	41,227	606,239,244
	2022	134,880	1,967,450,755	26,061	376,357,839	43,941	642,610,057
RM20,001-30,000	2020	100,389	2,496,000,342	21,298	527,623,627	34,572	859,811,334
	2021	94,077	2,334,574,844	16,389	404,306,993	31,991	794,579,666
	2022	94,551	2,343,727,032	15,396	379,705,385	32,118	796,559,731
RM30,001-40,000	2020	83,585	2,917,381,881	15,311	532,749,327	29,317	1,025,538,185
	2021	78,993	2,754,842,324	11,968	415,625,129	27,432	956,826,165
	2022	78,160	2,723,716,698	11,036	383,557,927	27,215	949,016,845
RM40,001-50,000	2020	74,030	3,327,834,656	11,421	512,009,027	25,752	1,158,654,474
	2021	68,665	3,083,388,228	8,981	402,761,272	24,046	1,079,152,550
	2022	68,034	3,053,327,342	8,396	376,090,104	23,810	1,068,792,631
RM50,001-70,000	2020	128,101	7,653,316,925	15,797	938,087,526	44,489	2,663,064,193
	2021	119,268	7,116,765,382	13,343	792,125,265	40,896	2,441,086,501
	2022	117,673	7,021,741,990	12,635	749,990,576	41,275	2,463,228,424
RM70,001-100,000	2020	154,178	13,021,481,898	14,509	1,213,398,225	53,321	4,501,695,223
	2021	142,373	12,014,806,911	12,348	1,034,688,511	49,831	4,204,916,300
	2022	141,374	11,927,270,236	12,285	1,028,031,693	49,403	4,169,300,843
RM100,001-200,000	2020	305,668	43,733,116,706	18,281	2,514,035,584	106,908	15,351,282,868
	2021	293,459	42,056,546,223	16,940	2,338,016,141	102,343	14,713,023,441
	2022	292,978	42,099,894,590	17,318	2,401,946,192	103,474	14,897,148,739
RM200,001-300,000	2020	133,802	32,541,104,971	5,200	1,258,752,927	50,315	12,260,542,625
	2021	131,842	32,093,012,254	5,001	1,208,914,885	50,114	12,230,583,104
	2022	139,193	33,922,223,563	5,339	1,297,800,910	52,559	12,841,960,744
RM300,001-400,000	2020	63,005	21,710,814,085	2,251	775,004,977	24,789	8,562,497,910
	2021	64,846	22,365,705,932	2,298	789,673,060	25,701	8,866,021,469
	2022	70,639	24,358,713,572	2,364	813,945,273	28,373	9,792,158,529
RM400,001-500,000	2020	34,205	15,252,307,496	1,118	498,184,733	14,439	6,435,623,592
	2021	36,704	16,352,896,745	1,134	505,247,601	15,340	6,842,158,106
	2022	40,839	18,207,975,373	1,272	565,310,867	17,024	7,594,108,321
RM500,001-1,000,000	2020	57,773	39,240,507,102	1,619	1,082,612,734	24,579	16,711,864,796
	2021	63,358	43,152,858,398	1,703	1,132,602,571	27,112	18,460,952,898
	2022	72,397	49,396,394,291	1,926	1,287,601,749	31,244	21,359,134,077
>RM1,000,000	2020	23,905	39,606,452,425	366	500,807,027	11,085	20,403,676,067
	2021	27,631	46,656,632,783	392	540,254,979	12,806	23,720,616,213
	2022	33,041	56,456,500,842	479	669,184,388	15,129	28,350,070,263

Sumber: Kumpulan Wang Simpanan Pekerja

Source: Employees Provident Fund

Jadual 8.14 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan dan negeri, Malaysia, 2020-2022 (samb.)

Table 8.14 : Profile of Employees Provident Fund (EPF) active member by range of savings amount and state, Malaysia, 2020-2022 (cont'd)

Lingkungan jumlah simpanan <i>Savings amount range</i>	Tahun <i>Year</i>	W.P. Labuan		W.P. Putrajaya		Tidak Diketahui/ <i>Unknown</i>	
		Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>	Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>	Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>
Jumlah/ Total	2020	17,959	1,338,134,805	12,833	1,571,055,188	1,101,233	78,136,724,045
	2021	18,579	1,346,003,741	13,272	1,612,355,330	1,024,478	62,598,636,498
	2022	22,468	1,640,556,194	14,642	1,777,530,463	1,142,008	60,995,721,893
≤RM5,000	2020	3,034	7,004,228	1,569	3,334,849	301,784	604,421,216
	2021	5,576	10,590,435	2,263	4,856,987	422,255	742,861,716
	2022	8,056	17,167,296	2,958	6,576,061	534,960	1,106,789,499
RM5,001-10,000	2020	2,092	15,324,746	965	7,146,841	134,074	976,617,256
	2021	1,655	12,080,294	1,067	7,775,009	107,255	769,891,158
	2022	2,089	14,669,246	1,396	9,992,695	136,845	963,353,009
RM10,001-20,000	2020	2,387	34,883,798	1,272	18,650,895	140,438	2,038,360,518
	2021	1,901	27,563,404	1,246	18,349,915	102,501	1,477,725,725
	2022	1,974	28,471,587	1,407	20,329,932	105,719	1,513,248,432
RM20,001-30,000	2020	1,582	39,118,552	915	22,874,570	86,364	2,133,500,867
	2021	1,296	31,954,273	890	22,039,822	60,090	1,484,125,565
	2022	1,244	30,664,090	820	20,302,392	57,680	1,421,793,936
RM30,001-40,000	2020	1,245	43,365,435	784	27,284,937	62,160	2,165,075,415
	2021	1,027	35,707,525	668	23,290,991	44,335	1,541,101,799
	2022	1,001	34,863,303	657	22,869,193	40,428	1,405,726,894
RM40,001-50,000	2020	958	42,952,987	590	26,391,064	48,746	2,187,259,843
	2021	765	34,241,844	577	25,929,342	34,561	1,549,240,200
	2022	780	34,975,457	569	25,569,059	31,680	1,420,273,529
RM50,001-70,000	2020	1,412	83,674,793	1,020	60,684,184	71,640	4,258,645,419
	2021	1,247	73,917,090	968	57,693,353	51,926	3,083,674,374
	2022	1,311	78,073,781	949	56,808,643	46,711	2,771,374,023
RM70,001-100,000	2020	1,463	122,866,528	1,391	117,980,086	69,141	5,796,918,297
	2021	1,278	106,844,753	1,258	106,294,852	51,092	4,285,455,938
	2022	1,376	115,198,869	1,210	102,160,391	46,372	3,888,762,961
RM100,001-200,000	2020	2,258	316,996,518	2,366	334,253,866	99,683	13,979,826,658
	2021	2,196	309,045,174	2,260	318,770,518	77,517	10,910,099,394
	2022	2,510	353,709,587	2,382	338,096,739	71,196	10,037,807,253
RM200,001-300,000	2020	749	181,895,404	854	205,221,217	36,133	8,784,731,965
	2021	780	189,540,924	885	213,983,679	29,545	7,188,949,715
	2022	950	230,710,443	944	230,105,628	27,756	6,763,982,998
RM300,001-400,000	2020	307	105,599,605	349	120,762,215	17,846	6,162,792,751
	2021	318	109,004,932	366	126,196,178	14,639	5,055,235,681
	2022	466	160,255,130	415	143,022,402	14,106	4,871,621,267
RM400,001-500,000	2020	154	68,676,268	200	88,564,097	9,894	4,415,681,074
	2021	175	77,447,193	238	106,098,776	8,444	3,761,093,564
	2022	219	97,591,766	245	110,335,565	8,200	3,659,279,790
RM500,001-1,000,000	2020	243	162,613,899	367	253,250,739	16,621	11,255,830,792
	2021	274	184,967,350	377	262,325,252	14,386	9,734,639,233
	2022	362	244,684,721	425	293,741,775	14,346	9,756,623,660
>RM1,000,000	2020	75	113,162,043	191	284,655,630	6,709	13,377,061,973
	2021	91	143,098,551	209	318,750,656	5,932	11,014,542,435
	2022	130	199,520,917	265	397,619,989	6,009	11,415,084,641

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.15 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, negeri dan jantina, Malaysia, 2020-2022

Table 8.15 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, state and sex, Malaysia, 2020-2022

Lelaki/ Male							
Lingkungan jumlah simpanan <i>Savings amount range</i>	Tahun <i>Year</i>	Malaysia		Johor		Kedah	
		Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>	Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>	Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>
Jumlah/ Total	2020	4,178,512	425,083,066,591	425,072	37,935,505,884	219,720	15,302,727,541
	2021	4,207,856	418,064,732,334	434,635	37,518,676,514	227,083	14,559,815,754
	2022	4,553,143	447,672,860,986	470,378	40,399,603,730	249,139	15,484,651,610
≤RM5,000	2020	614,068	1,326,678,293	57,834	124,677,440	32,573	72,698,761
	2021	1,000,212	1,948,089,766	90,364	183,197,541	60,324	118,479,596
	2022	1,246,374	2,889,518,362	110,166	258,553,154	76,330	184,978,020
RM5,001-10,000	2020	381,030	2,808,827,337	36,574	270,252,917	22,634	167,314,155
	2021	352,009	2,560,947,341	36,922	269,580,666	21,456	155,994,639
	2022	446,814	3,176,640,961	46,392	332,004,475	27,766	196,686,426
RM10,001-20,000	2020	489,960	7,181,886,265	49,070	719,842,169	29,440	431,453,993
	2021	423,713	6,177,991,695	45,550	665,853,229	25,937	378,239,718
	2022	430,224	6,240,528,539	47,778	694,074,963	26,247	380,744,061
RM20,001-30,000	2020	345,391	8,557,691,779	34,867	865,172,276	20,703	512,511,147
	2021	287,401	7,114,993,128	31,363	776,210,630	17,311	428,006,402
	2022	278,012	6,876,669,892	31,382	776,052,613	16,623	411,182,373
RM30,001-40,000	2020	266,599	9,290,862,329	27,635	964,278,953	16,018	556,871,740
	2021	224,921	7,831,945,310	24,721	861,714,418	13,184	459,219,766
	2022	216,108	7,524,355,085	24,632	857,702,486	12,595	438,032,883
RM40,001-50,000	2020	217,389	9,759,865,252	22,945	1,031,069,491	12,608	565,914,508
	2021	186,404	8,362,623,957	20,761	932,195,869	10,856	487,551,784
	2022	179,192	8,039,947,675	20,576	923,076,032	10,377	465,891,404
RM50,001-70,000	2020	347,510	20,716,128,793	37,979	2,268,362,120	19,880	1,182,131,509
	2021	302,070	17,987,092,764	34,270	2,041,539,106	16,938	1,007,276,047
	2022	292,218	17,399,861,688	33,710	2,008,531,625	16,577	985,049,941
RM70,001-100,000	2020	378,301	31,840,559,772	42,699	3,606,257,076	20,574	1,726,067,216
	2021	334,295	28,132,367,559	38,745	3,263,496,491	17,995	1,509,993,092
	2022	324,778	27,332,569,914	38,264	3,222,123,953	17,481	1,468,814,905
RM100,001-200,000	2020	624,173	88,075,711,116	70,743	9,934,482,353	29,260	4,081,863,280
	2021	580,696	82,134,330,970	66,409	9,335,839,171	26,985	3,769,054,845
	2022	578,740	82,053,899,867	66,848	9,416,348,936	27,187	3,808,327,077
RM200,001-300,000	2020	229,057	55,524,048,048	22,780	5,508,037,399	8,673	2,088,309,744
	2021	220,055	53,371,766,642	22,139	5,347,385,826	8,482	2,046,240,264
	2022	231,941	56,325,267,567	23,936	5,777,123,269	9,158	2,216,545,292
RM300,001-400,000	2020	100,393	34,580,689,804	8,922	3,070,763,625	3,195	1,096,404,203
	2021	100,163	34,506,997,288	9,104	3,130,925,243	3,092	1,059,942,818
	2022	108,268	37,295,037,048	10,113	3,475,390,572	3,574	1,225,018,400
RM400,001-500,000	2020	54,104	24,116,733,205	4,502	2,005,756,079	1,542	684,790,466
	2021	55,969	24,930,558,523	4,785	2,127,589,851	1,628	724,649,246
	2022	61,450	27,397,680,939	5,415	2,411,743,333	1,771	788,693,376
RM500,001-1,000,000	2020	91,257	62,036,562,166	6,616	4,435,900,208	2,112	1,408,172,277
	2021	96,339	65,617,378,429	7,203	4,845,437,853	2,299	1,539,317,425
	2022	108,231	73,893,247,542	8,340	5,614,142,225	2,708	1,818,539,052
>RM1,000,000	2020	39,280	69,266,822,431	1,906	3,130,653,776	508	728,224,544
	2021	43,609	77,387,648,962	2,299	3,737,710,621	596	875,850,112
	2022	50,793	91,227,635,906	2,826	4,632,736,095	745	1,096,148,400

Sumber: Kumpulan Wang Simpanan Pekerja

Source: Employees Provident Fund

Jadual 8.15 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 8.15 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, state and sex, Malaysia, 2020-2022 (cont'd)

Lelaki/ Male							
Lingkungan jumlah simpanan <i>Savings amount range</i>	Tahun <i>Year</i>	Kelantan		Melaka		Negeri Sembilan	
		Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>	Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>	Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>
Jumlah/ Total	2020	126,571	5,807,157,780	119,982	11,149,007,984	148,373	14,369,743,881
	2021	129,124	5,269,399,525	122,034	11,041,650,606	150,947	14,192,717,730
	2022	142,940	5,543,972,914	131,188	11,816,455,184	161,506	15,180,227,511
≤RM5,000	2020	23,158	51,888,667	15,798	34,343,811	17,462	38,044,204
	2021	43,055	84,950,016	25,769	51,209,789	29,000	58,494,532
	2022	54,326	132,254,452	31,820	75,021,705	35,161	82,827,268
RM5,001-10,000	2020	16,865	124,847,533	10,004	74,107,876	11,648	86,453,632
	2021	14,319	104,166,145	9,927	72,737,168	11,672	85,405,758
	2022	19,150	134,737,610	12,706	90,732,607	15,121	107,535,489
RM10,001-20,000	2020	21,079	309,222,536	13,712	202,051,891	16,585	244,528,126
	2021	17,214	250,246,094	12,551	183,412,495	15,116	221,042,815
	2022	16,296	235,765,770	12,982	188,674,513	15,545	226,473,224
RM20,001-30,000	2020	14,048	346,585,820	10,178	251,738,656	12,287	304,743,524
	2021	10,810	267,008,893	8,934	221,638,102	10,815	267,954,274
	2022	9,979	246,140,772	8,613	213,021,178	10,545	261,456,688
RM30,001-40,000	2020	9,974	347,071,062	8,209	286,100,252	9,861	344,315,730
	2021	7,864	273,135,320	6,899	239,688,440	8,712	303,839,069
	2022	7,293	253,438,114	6,688	232,390,752	8,457	295,050,079
RM40,001-50,000	2020	7,463	334,586,819	6,433	288,456,714	8,420	378,927,735
	2021	5,814	260,517,879	5,743	257,166,556	7,647	343,062,986
	2022	5,427	243,396,399	5,491	246,523,389	7,303	327,359,675
RM50,001-70,000	2020	10,326	613,415,701	10,704	638,527,359	13,880	827,909,368
	2021	8,437	500,379,622	9,359	557,770,328	12,340	736,322,771
	2022	8,081	479,724,951	9,069	539,733,507	12,099	722,298,461
RM70,001-100,000	2020	9,318	778,574,524	11,985	1,007,061,604	15,527	1,309,361,913
	2021	7,940	664,433,730	10,809	908,855,886	14,128	1,189,323,151
	2022	7,673	643,114,733	10,441	878,026,107	13,911	1,172,853,502
RM100,001-200,000	2020	9,976	1,367,451,859	19,441	2,723,666,625	25,360	3,568,811,731
	2021	9,289	1,277,995,019	18,240	2,564,867,109	23,972	3,383,869,222
	2022	9,747	1,339,662,264	18,207	2,570,982,393	23,926	3,379,381,069
RM200,001-300,000	2020	2,493	596,860,562	6,571	1,590,384,855	8,570	2,074,674,977
	2021	2,450	588,952,844	6,453	1,567,900,050	8,229	1,992,199,948
	2022	2,681	643,241,178	6,799	1,652,308,710	8,949	2,167,764,375
RM300,001-400,000	2020	898	307,713,906	2,658	916,113,392	3,437	1,181,284,455
	2021	883	303,586,493	2,755	948,118,947	3,574	1,228,676,389
	2022	1,010	346,197,274	3,069	1,051,861,576	3,864	1,331,596,976
RM400,001-500,000	2020	398	177,062,760	1,474	655,696,625	1,715	763,898,718
	2021	409	181,729,256	1,457	650,288,437	1,820	812,943,185
	2022	502	222,213,678	1,666	741,766,409	2,068	920,524,550
RM500,001-1,000,000	2020	472	311,268,162	2,143	1,444,432,658	2,628	1,768,908,938
	2021	524	348,108,900	2,331	1,571,941,711	2,820	1,903,208,632
	2022	636	422,467,078	2,665	1,792,284,468	3,276	2,212,852,299
>RM1,000,000	2020	103	140,607,868	672	1,036,325,662	993	1,477,880,830
	2021	116	164,189,312	807	1,246,055,587	1,102	1,666,375,000
	2022	139	201,618,643	972	1,543,127,871	1,281	1,972,253,854

Sumber: Kumpulan Wang Simpanan Pekerja

Source: Employees Provident Fund

Jadual 8.15 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 8.15 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, state and sex, Malaysia, 2020-2022 (cont'd)

Lelaki/ Male							
Lingkungan jumlah simpanan Savings amount range	Tahun Year	Pahang		Perak		Perlis	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	160,892	11,290,715,503	280,038	21,788,023,984	20,046	1,033,051,571
	2021	166,555	10,774,537,736	288,077	21,500,489,317	20,678	934,427,994
	2022	183,182	11,581,217,436	314,339	23,215,237,512	22,797	982,799,116
≤RM5,000	2020	22,931	51,437,210	39,380	84,910,747	3,583	7,861,604
	2021	43,076	86,832,492	65,738	132,571,741	6,935	13,569,480
	2022	54,229	129,361,437	82,213	193,029,833	8,764	21,134,957
RM5,001-10,000	2020	15,819	117,204,077	26,198	193,612,298	2,561	18,955,581
	2021	14,991	108,678,961	25,594	186,950,094	2,174	15,731,274
	2022	19,984	141,324,981	32,396	231,442,740	2,815	20,001,021
RM10,001-20,000	2020	21,227	312,093,787	35,375	518,807,671	3,132	45,815,962
	2021	18,625	272,035,502	32,369	472,349,305	2,559	37,125,544
	2022	18,693	271,797,044	33,367	485,004,143	2,479	35,707,820
RM20,001-30,000	2020	15,215	378,329,934	25,568	634,631,244	2,116	52,362,037
	2021	12,666	313,718,218	22,469	556,671,946	1,600	39,430,909
	2022	12,297	304,391,889	22,193	548,977,598	1,490	36,731,794
RM30,001-40,000	2020	11,965	417,961,498	19,985	696,735,562	1,445	50,314,352
	2021	10,114	352,362,624	17,383	605,450,260	1,172	40,752,843
	2022	9,645	336,008,010	16,925	589,754,946	1,047	36,515,294
RM40,001-50,000	2020	9,845	443,686,087	16,489	740,042,395	1,176	52,773,468
	2021	8,444	378,446,566	14,473	648,893,109	936	41,989,159
	2022	8,174	366,978,891	14,047	629,929,956	882	39,572,286
RM50,001-70,000	2020	15,229	912,038,497	25,913	1,543,889,816	1,708	101,313,661
	2021	13,334	794,546,651	23,063	1,372,183,839	1,371	81,446,800
	2022	12,882	767,928,339	22,813	1,357,670,073	1,275	75,701,993
RM70,001-100,000	2020	15,841	1,335,559,654	27,389	2,302,008,792	1,550	130,216,713
	2021	13,804	1,159,352,275	24,420	2,049,565,044	1,380	116,191,370
	2022	13,641	1,144,417,188	24,171	2,028,715,176	1,338	112,929,372
RM100,001-200,000	2020	21,563	3,011,429,910	39,837	5,559,837,545	1,879	259,160,384
	2021	20,134	2,803,016,265	37,826	5,291,730,832	1,661	230,645,159
	2022	20,717	2,888,419,159	38,387	5,394,228,192	1,713	236,734,909
RM200,001-300,000	2020	6,025	1,460,024,721	12,367	2,991,868,398	510	122,871,831
	2021	5,772	1,391,842,105	12,238	2,955,569,896	502	120,496,966
	2022	6,462	1,558,110,989	13,379	3,238,364,392	525	126,753,368
RM300,001-400,000	2020	2,274	782,926,669	4,789	1,643,051,073	182	62,659,459
	2021	2,348	802,624,018	5,089	1,743,688,415	177	60,532,258
	2022	2,631	903,170,222	5,690	1,951,389,690	200	68,326,815
RM400,001-500,000	2020	1,081	481,480,292	2,373	1,057,503,297	82	36,284,099
	2021	1,146	507,617,005	2,535	1,127,772,517	86	38,083,817
	2022	1,382	615,225,015	2,948	1,311,702,923	110	48,902,477
RM500,001-1,000,000	2020	1,467	982,828,062	3,399	2,271,032,235	104	68,659,680
	2021	1,627	1,079,317,179	3,736	2,501,447,101	103	68,927,927
	2022	1,867	1,256,573,102	4,394	2,940,313,907	133	88,673,895
>RM1,000,000	2020	410	603,715,105	976	1,550,092,909	18	23,802,741
	2021	474	724,147,874	1,144	1,855,645,218	22	29,504,488
	2022	578	897,511,171	1,416	2,314,713,942	26	35,113,114

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.15 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 8.15 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, state and sex, Malaysia, 2020-2022 (cont'd)

Lelaki/ Male							
Lingkungan jumlah simpanan Savings amount range	Tahun Year	Pulau Pinang		Sabah		Sarawak	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	229,677	31,083,720,986	259,473	15,259,978,520	325,146	25,500,820,063
	2021	236,612	32,337,243,024	258,396	14,057,220,364	334,620	25,274,783,841
	2022	252,902	35,622,295,338	283,150	14,479,649,030	355,465	26,871,590,549
≤RM5,000	2020	23,936	50,590,140	43,241	105,303,801	45,258	102,325,513
	2021	36,822	73,908,158	87,526	164,351,284	80,154	164,668,262
	2022	44,465	104,635,522	116,185	281,695,058	97,699	240,676,797
RM5,001-10,000	2020	14,553	107,552,854	34,725	255,156,370	34,522	255,881,883
	2021	15,084	110,405,303	26,366	191,483,204	33,415	244,405,380
	2022	19,055	136,574,570	31,392	221,368,600	40,189	287,858,208
RM10,001-20,000	2020	20,607	302,624,520	41,720	610,739,630	46,109	675,516,577
	2021	20,203	296,259,874	30,769	446,235,575	41,302	601,334,270
	2022	21,188	309,631,307	27,974	403,655,602	40,686	589,506,782
RM20,001-30,000	2020	16,116	400,030,618	27,708	684,150,087	32,130	794,780,090
	2021	14,924	370,197,677	19,099	471,735,911	26,817	663,137,398
	2022	14,943	370,162,872	16,883	416,854,365	25,225	624,077,548
RM30,001-40,000	2020	13,381	466,545,944	18,931	657,876,970	23,828	828,732,784
	2021	12,491	435,346,873	13,849	481,352,105	19,875	691,094,707
	2022	12,445	433,857,657	12,437	432,335,103	18,752	652,570,884
RM40,001-50,000	2020	11,511	516,521,389	14,036	628,764,016	18,556	831,378,625
	2021	10,854	487,290,513	10,748	481,256,995	16,017	718,504,178
	2022	10,572	474,440,570	9,739	436,600,867	14,970	671,293,942
RM50,001-70,000	2020	19,542	1,165,154,947	20,165	1,197,171,490	28,110	1,669,601,662
	2021	18,022	1,074,184,843	16,090	954,130,015	24,524	1,457,656,625
	2022	18,045	1,075,319,177	14,864	882,506,913	23,353	1,388,676,285
RM70,001-100,000	2020	23,136	1,951,475,412	18,864	1,579,166,503	28,280	2,368,577,084
	2021	21,645	1,826,133,909	15,845	1,327,909,879	25,328	2,124,094,171
	2022	21,040	1,773,989,082	14,887	1,249,169,976	24,449	2,051,924,963
RM100,001-200,000	2020	44,587	6,364,418,703	24,781	3,432,830,433	41,165	5,743,193,899
	2021	42,460	6,058,101,783	22,860	3,192,080,710	38,943	5,457,239,292
	2022	42,420	6,061,513,363	22,424	3,141,400,219	39,038	5,488,184,363
RM200,001-300,000	2020	18,129	4,401,521,915	8,102	1,958,302,440	13,133	3,173,392,688
	2021	17,994	4,369,169,980	7,729	1,871,671,899	13,157	3,186,520,256
	2022	19,007	4,626,704,198	7,967	1,932,934,134	13,996	3,393,089,593
RM300,001-400,000	2020	8,576	2,953,653,283	2,983	1,025,815,359	5,457	1,875,730,543
	2021	8,729	3,015,357,739	2,994	1,027,735,809	5,550	1,911,179,594
	2022	9,372	3,235,786,776	3,328	1,143,667,030	6,141	2,110,909,731
RM400,001-500,000	2020	4,675	2,084,386,092	1,455	648,179,439	2,648	1,179,181,451
	2021	5,033	2,243,932,439	1,480	656,861,460	2,935	1,304,572,332
	2022	5,711	2,546,552,584	1,679	747,827,209	3,398	1,514,792,298
RM500,001-1,000,000	2020	7,954	5,396,737,633	2,113	1,420,184,287	4,226	2,844,914,732
	2021	8,837	6,017,690,818	2,308	1,556,752,938	4,663	3,146,064,489
	2022	10,300	7,033,880,858	2,517	1,708,381,685	5,323	3,621,163,276
>RM1,000,000	2020	2,974	4,922,507,536	649	1,056,337,696	1,724	3,157,612,532
	2021	3,514	5,959,263,114	733	1,233,662,580	1,940	3,604,312,887
	2022	4,339	7,439,246,803	874	1,481,252,269	2,246	4,236,865,878

Sumber: Kumpulan Wang Simpanan Pekerja

Source: Employees Provident Fund

Jadual 8.15 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 8.15 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, state and sex, Malaysia, 2020-2022 (cont'd)

Lelaki/ Male							
Lingkungan jumlah simpanan Savings amount range	Tahun Year	Selangor		Terengganu		W.P. Kuala Lumpur	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	810,805	131,052,239,124	115,944	7,707,651,149	269,215	49,109,012,132
	2021	722,228	6,032,829,895	193,029	1,444,941,057	228,846	1,957,789,087
	2022	881,361	145,942,147,535	127,829	7,416,071,252	290,695	56,032,478,740
≤RM5,000	2020	69,643	151,902,281	18,373	41,434,285	22,775	49,496,013
	2021	110,480	228,494,718	34,725	68,939,633	33,576	68,265,365
	2022	134,031	312,900,202	43,095	103,027,757	41,170	92,717,082
RM5,001-10,000	2020	45,499	337,435,118	13,501	99,990,565	14,435	107,081,474
	2021	49,337	360,574,476	11,804	85,771,567	15,007	109,925,182
	2022	63,492	455,463,174	15,343	108,491,211	19,266	138,743,068
RM10,001-20,000	2020	66,243	976,603,948	16,784	245,693,833	22,113	326,338,869
	2021	64,225	942,088,169	14,089	205,317,055	21,030	309,127,732
	2022	67,857	989,663,792	13,647	197,416,181	22,010	321,801,520
RM20,001-30,000	2020	51,421	1,277,704,017	11,668	288,858,971	17,464	434,292,783
	2021	47,997	1,191,126,447	9,057	223,445,226	16,174	401,814,434
	2022	48,051	1,191,480,752	8,377	206,678,514	16,134	399,466,324
RM30,001-40,000	2020	42,790	1,493,132,027	8,587	298,930,582	14,737	515,042,852
	2021	40,382	1,407,875,116	6,793	236,223,465	13,785	480,721,008
	2022	40,061	1,396,541,823	6,234	216,673,579	13,713	477,898,936
RM40,001-50,000	2020	37,908	1,703,000,206	6,573	294,846,106	13,058	587,612,709
	2021	35,105	1,576,526,807	5,307	238,111,759	12,093	542,566,465
	2022	34,703	1,558,126,047	4,942	221,637,838	12,057	541,420,864
RM50,001-70,000	2020	66,766	3,993,299,737	9,888	588,488,426	22,314	1,333,346,891
	2021	62,560	3,735,347,052	8,428	501,315,749	20,623	1,230,670,105
	2022	61,337	3,661,917,854	7,816	464,510,093	20,591	1,228,497,077
RM70,001-100,000	2020	82,600	6,982,588,196	9,724	814,207,392	26,711	2,250,245,690
	2021	76,595	6,471,974,773	8,249	692,163,734	24,764	2,088,694,727
	2022	75,401	6,367,270,870	8,071	676,134,226	24,504	2,067,687,568
RM100,001-200,000	2020	169,925	24,320,636,211	12,758	1,763,881,904	52,387	7,505,915,455
	2021	162,337	23,272,449,551	11,753	1,626,237,325	49,942	7,169,465,292
	2022	160,904	23,127,390,091	11,863	1,648,785,624	50,398	7,243,176,582
RM200,001-300,000	2020	74,044	17,986,310,572	3,808	921,785,200	23,840	5,798,625,971
	2021	71,274	17,321,681,026	3,615	873,968,520	23,459	5,714,560,119
	2022	74,748	18,188,960,684	3,806	924,814,012	24,554	5,994,432,469
RM300,001-400,000	2020	34,209	11,790,438,117	1,678	578,571,453	11,856	4,092,625,348
	2021	34,484	11,898,496,976	1,655	568,668,681	12,041	4,156,346,949
	2022	36,763	12,685,117,415	1,687	580,694,282	13,066	4,507,548,672
RM400,001-500,000	2020	18,923	8,436,340,775	894	399,157,616	7,184	3,205,198,555
	2021	19,880	8,856,806,247	887	395,875,103	7,414	3,308,910,955
	2022	21,579	9,624,010,590	941	419,472,289	7,979	3,562,765,400
RM500,001-1,000,000	2020	34,379	23,505,957,190	1,388	934,367,786	13,191	9,049,120,975
	2021	36,551	25,077,604,432	1,440	959,842,768	14,137	9,706,751,792
	2022	40,779	28,033,349,918	1,596	1,071,637,339	15,954	10,978,920,996
>RM1,000,000	2020	16,455	28,096,890,726	320	437,437,031	7,150	13,854,068,547
	2021	18,546	32,355,513,723	344	471,936,744	8,068	15,812,934,856
	2022	21,655	38,349,954,322	411	576,098,307	9,299	18,477,402,182

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.15 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 8.15 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, state and sex, Malaysia, 2020-2022 (cont'd)

Lelaki/ Male							
Lingkungan jumlah simpanan Savings amount range	Tahun Year	W.P. Labuan		W.P. Putrajaya		Tidak Diketahui/ Unknown	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	10,572	866,455,485	7,603	1,089,314,132	649,383	44,737,940,874
	2021	10,688	843,434,419	7,764	1,113,794,153	600,631	35,701,409,535
	2022	12,698	1,040,036,339	8,399	1,205,100,770	665,175	34,859,326,420
≤RM5,000	2020	1,488	3,567,662	789	1,657,015	175,846	354,539,139
	2021	2,862	5,528,355	1,182	2,477,108	248,624	442,151,697
	2022	4,064	9,358,167	1,531	3,446,631	311,125	663,900,322
RM5,001-10,000	2020	1,157	8,539,493	467	3,465,793	79,868	580,975,719
	2021	920	6,713,279	529	3,845,867	62,492	448,578,378
	2022	1,102	7,710,459	680	4,841,537	79,965	561,124,786
RM10,001-20,000	2020	1,372	20,104,986	637	9,431,384	84,755	1,231,016,383
	2021	1,095	15,818,278	593	8,748,969	60,486	872,757,070
	2022	1,099	15,759,460	677	9,802,061	61,699	885,050,298
RM20,001-30,000	2020	924	22,927,038	483	12,053,981	52,495	1,296,819,555
	2021	770	18,989,551	468	11,570,740	36,127	892,336,371
	2022	757	18,624,303	403	9,902,639	34,117	841,467,670
RM30,001-40,000	2020	748	26,206,211	433	15,052,491	38,072	1,325,693,317
	2021	621	21,693,673	353	12,375,470	26,723	929,100,152
	2022	601	21,058,364	342	11,961,647	24,241	842,564,529
RM40,001-50,000	2020	611	27,453,621	332	14,869,753	29,425	1,319,961,610
	2021	474	21,212,419	325	14,608,812	20,807	932,722,101
	2022	474	21,237,193	325	14,585,814	19,133	857,876,508
RM50,001-70,000	2020	909	53,809,598	577	34,374,118	43,620	2,593,293,894
	2021	782	46,518,728	543	32,339,493	31,386	1,863,464,990
	2022	812	48,388,556	545	32,652,197	28,349	1,680,754,645
RM70,001-100,000	2020	928	78,042,243	861	73,370,595	42,314	3,547,779,163
	2021	799	66,808,101	784	66,368,721	31,065	2,607,008,504
	2022	865	72,354,112	739	62,585,785	27,902	2,340,458,396
RM100,001-200,000	2020	1,435	202,231,215	1,648	234,272,355	57,428	8,001,627,252
	2021	1,345	189,585,726	1,555	220,874,523	44,985	6,291,279,148
	2022	1,559	218,425,380	1,587	226,367,208	41,815	5,864,573,037
RM200,001-300,000	2020	493	119,899,694	577	138,587,965	18,942	4,592,589,115
	2021	491	119,476,566	587	142,460,130	15,484	3,761,670,249
	2022	612	148,750,281	640	155,464,355	14,722	3,579,906,266
RM300,001-400,000	2020	199	68,184,744	252	86,950,290	8,828	3,047,803,884
	2021	190	65,238,740	259	89,615,946	7,239	2,496,262,272
	2022	305	105,001,551	274	94,767,648	7,181	2,478,592,418
RM400,001-500,000	2020	100	44,444,639	130	57,340,406	4,928	2,200,031,899
	2021	112	49,687,718	153	68,145,261	4,209	1,875,093,695
	2022	130	58,146,633	163	73,247,940	4,008	1,790,094,235
RM500,001-1,000,000	2020	152	101,152,697	266	184,296,020	8,647	5,908,628,625
	2021	168	114,777,730	267	188,510,731	7,325	4,991,676,002
	2022	227	153,000,083	289	202,250,575	7,227	4,944,816,787
>RM1,000,000	2020	56	89,891,645	151	223,591,965	4,215	8,737,181,319
	2021	59	101,385,556	166	251,852,383	3,679	7,297,308,908
	2022	91	142,221,797	204	303,224,732	3,691	7,528,146,525

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.15 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 8.15 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, state and sex, Malaysia, 2020-2022 (cont'd)

Perempuan/ Female							
Lingkungan jumlah simpanan Savings amount range	Tahun Year	Malaysia		Johor		Kedah	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	3,412,541	297,571,359,913	346,712	25,154,552,370	185,576	9,931,543,505
	2021	3,484,117	298,664,895,862	354,350	25,339,771,140	191,087	9,524,529,037
	2022	3,838,888	327,339,532,397	393,396	27,988,093,003	211,553	10,356,459,410
≤RM5,000	2020	551,217	1,148,744,138	47,022	105,240,355	31,755	69,162,270
	2021	865,857	1,633,811,368	72,782	150,568,219	54,396	107,049,160
	2022	1,082,202	2,330,748,043	92,096	213,464,376	67,465	154,341,557
RM5,001-10,000	2020	322,922	2,385,634,542	32,565	241,572,980	21,276	157,509,212
	2021	310,638	2,261,199,321	33,642	246,082,340	20,819	151,261,624
	2022	389,827	2,796,658,023	41,989	303,425,426	26,287	188,222,945
RM10,001-20,000	2020	420,866	6,169,097,394	45,955	675,204,385	27,863	407,985,964
	2021	369,415	5,385,833,290	42,461	620,895,124	24,056	350,917,825
	2022	387,350	5,614,313,075	45,520	661,666,085	24,926	361,482,796
RM20,001-30,000	2020	294,554	7,304,412,746	32,741	812,292,802	19,229	477,086,287
	2021	246,934	6,113,264,445	28,959	716,230,504	15,719	389,214,526
	2022	244,682	6,049,452,245	29,933	740,267,541	15,315	378,440,762
RM30,001-40,000	2020	225,953	7,877,591,813	25,620	893,295,258	14,708	512,229,419
	2021	191,700	6,672,285,226	22,473	782,689,186	12,039	418,898,025
	2022	185,600	6,458,939,081	22,474	782,781,491	11,445	397,197,494
RM40,001-50,000	2020	181,766	8,161,315,109	20,959	941,872,700	11,348	509,012,380
	2021	155,541	6,975,148,151	18,288	819,640,533	9,296	416,550,079
	2022	152,119	6,820,116,692	18,337	821,949,202	9,214	413,302,175
RM50,001-70,000	2020	278,457	16,583,750,260	32,462	1,933,513,627	16,238	966,659,999
	2021	243,945	14,506,237,430	28,933	1,718,325,666	14,084	835,880,510
	2022	242,263	14,413,090,678	29,379	1,746,394,443	13,859	823,354,868
RM70,001-100,000	2020	289,387	24,335,353,083	33,242	2,791,073,232	15,403	1,292,494,435
	2021	258,340	21,710,434,675	29,999	2,519,000,626	13,316	1,116,626,297
	2022	257,916	21,679,123,930	30,024	2,520,344,516	13,290	1,113,282,084
RM100,001-200,000	2020	469,269	66,295,769,182	47,899	6,704,867,507	19,167	2,636,971,033
	2021	443,741	62,887,120,883	46,109	6,482,531,776	18,033	2,494,764,262
	2022	450,658	64,023,464,613	48,035	6,757,223,760	18,776	2,604,281,603
RM200,001-300,000	2020	178,281	43,331,119,954	15,421	3,728,333,850	5,000	1,210,038,873
	2021	179,542	43,682,638,698	16,034	3,883,909,684	5,155	1,242,724,597
	2022	192,906	46,964,961,590	17,862	4,324,176,938	5,867	1,421,353,421
RM300,001-400,000	2020	80,890	27,866,282,407	6,060	2,082,076,219	1,804	620,805,570
	2021	85,184	29,334,066,032	6,701	2,300,951,861	2,044	699,990,854
	2022	95,579	32,916,541,845	7,851	2,693,735,242	2,428	834,598,913
RM400,001-500,000	2020	41,847	18,636,865,115	2,961	1,315,732,263	819	364,347,197
	2021	45,416	20,221,497,845	3,314	1,474,518,104	946	420,122,169
	2022	52,466	23,358,665,773	3,943	1,751,902,591	1,131	501,942,769
RM500,001-1,000,000	2020	60,008	40,055,465,782	3,238	2,116,626,246	841	538,839,029
	2021	67,648	45,263,347,119	3,939	2,574,116,002	1,021	656,643,748
	2022	80,247	53,887,546,770	5,025	3,298,410,745	1,338	869,327,128
>RM1,000,000	2020	17,124	27,419,958,389	567	812,850,946	125	168,401,838
	2021	20,216	32,018,011,379	716	1,050,311,516	163	223,885,361
	2022	25,073	40,025,910,038	928	1,372,350,648	212	295,330,893

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.15 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 8.15 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, state and sex, Malaysia, 2020-2022 (cont'd)

Perempuan/ Female							
Lingkungan jumlah simpanan <i>Savings amount range</i>	Tahun <i>Year</i>	Kelantan		Melaka		Negeri Sembilan	
		Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>	Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>	Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>
Jumlah/ Total	2020	117,661	3,932,846,255	105,377	7,619,858,347	125,055	9,266,530,079
	2021	118,182	3,559,912,483	104,955	7,632,786,562	128,167	9,312,973,167
	2022	132,321	3,848,533,572	114,865	8,375,652,903	138,306	10,199,900,329
≤RM5,000	2020	31,530	62,924,454	15,278	31,409,690	16,506	34,959,797
	2021	47,295	88,559,246	22,672	45,901,372	25,895	52,829,611
	2022	56,924	120,785,272	28,736	64,707,838	31,201	71,041,417
RM5,001-10,000	2020	16,700	123,329,714	9,751	72,098,534	10,968	81,385,672
	2021	14,283	103,361,747	9,643	70,686,900	11,600	85,088,479
	2022	18,548	132,212,918	12,094	87,088,038	14,172	102,644,620
RM10,001-20,000	2020	19,913	289,932,352	13,603	200,088,323	15,801	233,401,457
	2021	15,871	230,292,600	12,084	176,468,625	14,912	218,768,300
	2022	16,134	232,292,671	12,416	180,239,536	15,765	229,330,151
RM20,001-30,000	2020	12,365	306,547,419	9,971	247,366,982	12,078	299,935,951
	2021	9,595	236,722,135	8,255	204,997,697	10,579	261,654,250
	2022	9,221	226,988,435	8,089	200,198,305	10,316	255,374,836
RM30,001-40,000	2020	9,036	314,224,781	7,832	272,737,691	9,618	335,918,712
	2021	6,758	234,217,926	6,497	226,053,130	8,383	291,639,137
	2022	6,214	215,522,651	6,287	218,811,665	7,867	273,680,886
RM40,001-50,000	2020	6,242	279,880,065	6,147	275,202,409	7,897	355,389,207
	2021	4,838	216,190,947	5,267	236,415,501	6,889	309,275,044
	2022	4,575	204,877,294	5,146	230,557,777	6,755	302,426,955
RM50,001-70,000	2020	7,460	441,037,063	9,700	578,246,471	11,954	713,177,841
	2021	6,108	361,253,283	8,430	501,572,718	10,644	633,575,861
	2022	6,135	363,147,934	8,305	493,933,637	10,595	629,182,450
RM70,001-100,000	2020	6,009	503,076,006	9,934	833,798,604	12,380	1,040,212,527
	2021	5,155	429,811,785	8,803	738,303,676	11,213	941,490,101
	2022	5,435	453,210,094	8,808	740,873,766	11,162	937,242,504
RM100,001-200,000	2020	6,021	818,112,554	14,674	2,052,088,605	17,532	2,449,347,235
	2021	5,702	780,386,506	13,997	1,965,839,834	16,935	2,377,174,835
	2022	6,051	831,977,278	14,248	2,014,419,210	17,540	2,465,920,195
RM200,001-300,000	2020	1,406	340,396,890	4,570	1,104,468,984	5,576	1,354,115,283
	2021	1,444	348,906,524	4,777	1,157,920,606	5,699	1,383,585,150
	2022	1,702	412,124,583	5,208	1,261,372,749	6,349	1,540,242,952
RM300,001-400,000	2020	514	175,959,873	1,865	639,664,083	2,246	771,054,473
	2021	579	197,375,274	2,089	718,139,220	2,513	862,555,377
	2022	687	234,622,233	2,404	826,731,827	2,943	1,010,370,842
RM400,001-500,000	2020	224	99,166,115	839	372,170,096	1,040	460,989,831
	2021	252	111,437,212	983	437,200,673	1,155	514,609,713
	2022	310	138,098,916	1,250	554,861,857	1,430	635,279,569
RM500,001-1,000,000	2020	212	135,395,638	1,019	666,315,502	1,240	821,854,782
	2021	271	175,462,479	1,218	805,677,999	1,462	966,680,503
	2022	336	217,979,123	1,548	1,022,130,264	1,838	1,215,734,438
>RM1,000,000	2020	29	42,863,332	194	274,202,373	219	314,787,310
	2021	31	45,934,821	240	347,608,611	288	414,046,807
	2022	49	64,694,171	326	479,726,433	373	531,428,514

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.15 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 8.15 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, state and sex, Malaysia, 2020-2022 (cont'd)

Perempuan/ Female							
Lingkungan jumlah simpanan <i>Savings amount range</i>	Tahun <i>Year</i>	Pahang		Perak		Perlis	
		Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>	Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>	Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>
Jumlah/ Total	2020	120,125	6,689,338,221	234,807	14,920,341,063	18,670	751,668,357
	2021	126,971	6,591,222,671	242,757	15,057,029,479	23,165	716,596,705
	2022	141,494	7,338,193,213	272,028	16,772,342,473	22,460	752,012,882
≤RM5,000	2020	20,536	45,205,851	34,759	76,236,722	4,400	9,370,256
	2021	36,843	70,813,087	56,000	113,332,907	10,126	15,521,462
	2022	45,165	98,425,756	72,015	160,640,203	9,486	19,218,794
RM5,001-10,000	2020	13,763	102,169,754	23,708	175,586,671	2,461	18,266,368
	2021	13,423	97,682,542	24,244	176,922,747	2,509	18,199,816
	2022	17,121	122,656,897	30,278	218,698,044	2,874	20,384,011
RM10,001-20,000	2020	17,904	263,569,449	33,134	486,279,898	3,006	43,975,656
	2021	15,801	229,923,921	30,552	446,300,655	2,782	40,142,384
	2022	16,332	236,453,173	32,597	473,986,439	2,612	37,624,534
RM20,001-30,000	2020	12,572	311,966,634	23,773	590,333,238	1,959	48,621,610
	2021	10,366	256,508,702	20,810	515,597,512	1,630	40,186,127
	2022	10,295	253,958,650	20,830	514,578,395	1,472	36,357,615
RM30,001-40,000	2020	9,398	328,832,624	18,841	656,884,334	1,406	48,796,478
	2021	7,800	271,155,726	16,040	558,088,155	1,109	38,265,083
	2022	7,462	259,865,906	15,900	552,918,586	1,004	34,781,421
RM40,001-50,000	2020	7,343	330,647,870	14,717	660,104,644	989	44,192,125
	2021	6,162	276,045,704	12,693	569,087,140	841	37,621,931
	2022	5,989	268,379,448	12,705	569,717,888	766	34,323,660
RM50,001-70,000	2020	10,432	621,901,844	21,915	1,302,642,979	1,321	78,262,414
	2021	8,976	531,781,178	19,330	1,147,326,436	1,219	72,155,595
	2022	9,120	541,285,769	19,633	1,167,301,530	1,144	67,836,144
RM70,001-100,000	2020	9,601	807,213,636	20,633	1,728,245,863	1,232	103,665,651
	2021	8,710	729,283,501	18,741	1,568,915,409	1,088	91,018,584
	2022	8,935	748,467,576	19,136	1,603,253,587	1,070	89,600,564
RM100,001-200,000	2020	12,292	1,701,434,256	28,183	3,909,439,598	1,375	184,647,942
	2021	11,978	1,663,196,598	27,355	3,811,503,886	1,303	176,086,806
	2022	12,853	1,795,038,425	28,765	4,022,571,161	1,376	187,374,341
RM200,001-300,000	2020	3,525	853,880,920	8,238	1,995,306,034	300	72,868,437
	2021	3,765	913,949,762	8,876	2,149,236,130	304	73,277,589
	2022	4,227	1,024,919,842	10,206	2,466,279,216	354	84,935,047
RM300,001-400,000	2020	1,362	467,588,112	3,357	1,154,059,483	119	40,449,918
	2021	1,463	503,301,806	3,802	1,305,394,033	133	45,594,857
	2022	1,880	645,210,624	4,470	1,537,375,607	151	51,997,164
RM400,001-500,000	2020	586	259,455,519	1,562	695,183,301	46	20,296,900
	2021	701	309,407,562	1,815	805,892,806	57	25,211,361
	2022	866	385,398,170	2,276	1,014,183,995	70	31,079,144
RM500,001-1,000,000	2020	709	459,501,751	1,732	1,132,218,474	53	33,459,993
	2021	849	554,388,721	2,161	1,415,268,424	59	37,249,710
	2022	1,072	710,919,286	2,741	1,806,215,907	74	47,645,105
>RM1,000,000	2020	102	135,970,000	255	357,819,822	3	4,794,608
	2021	134	183,783,860	338	474,163,236	5	6,065,399
	2022	177	247,213,690	476	664,621,914	7	8,855,338

Sumber: Kumpulan Wang Simpanan Pekerja

Source: Employees Provident Fund

Jadual 8.15 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 8.15 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, state and sex, Malaysia, 2020-2022 (cont'd)

Perempuan/ Female							
Lingkungan jumlah simpanan Savings amount range	Tahun Year	Pulau Pinang		Sabah		Sarawak	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	215,168	23,016,503,545	180,722	9,335,919,423	249,643	14,167,234,270
	2021	221,043	24,268,290,008	180,244	8,844,623,780	275,480	14,495,196,283
	2022	235,487	27,073,780,800	225,557	9,516,196,274	286,193	16,144,434,228
≤RM5,000	2020	22,227	45,379,224	38,180	84,919,224	57,239	106,605,068
	2021	33,341	66,978,390	66,514	122,979,360	100,749	162,437,586
	2022	38,789	87,637,627	107,974	214,050,257	102,607	223,014,436
RM5,001-10,000	2020	13,901	103,413,811	25,153	184,522,682	29,364	217,161,478
	2021	15,033	110,194,715	19,292	139,697,226	28,688	208,486,640
	2022	17,771	128,596,076	24,525	172,900,731	34,036	243,687,993
RM10,001-20,000	2020	21,082	311,118,905	29,075	423,012,550	37,613	550,119,090
	2021	20,197	296,779,315	21,086	305,306,296	31,891	462,414,464
	2022	21,403	312,477,528	20,717	298,933,402	31,935	460,851,470
RM20,001-30,000	2020	16,376	407,432,779	18,377	454,350,858	24,448	602,205,240
	2021	14,831	368,454,300	12,543	309,792,626	19,579	483,420,641
	2022	14,748	365,733,849	11,588	286,160,485	18,905	466,261,007
RM30,001-40,000	2020	13,607	474,507,166	12,145	421,801,016	16,707	581,026,634
	2021	12,551	437,905,738	8,824	306,380,861	13,517	469,573,851
	2022	12,342	430,117,251	8,078	280,764,863	13,222	459,444,884
RM40,001-50,000	2020	11,784	529,288,706	8,760	392,529,154	11,990	535,837,803
	2021	10,800	484,571,875	6,791	304,235,231	10,235	458,444,248
	2022	10,732	482,344,810	6,298	282,016,010	9,967	446,077,613
RM50,001-70,000	2020	19,553	1,164,780,848	11,959	709,478,074	17,078	1,013,188,723
	2021	18,079	1,076,097,484	9,822	583,161,246	15,074	894,073,465
	2022	18,159	1,082,811,255	9,522	564,248,904	15,308	909,096,728
RM70,001-100,000	2020	22,693	1,911,351,546	11,146	933,925,653	16,249	1,362,188,954
	2021	20,776	1,752,419,890	9,689	813,619,298	15,019	1,257,601,613
	2022	20,485	1,726,119,634	9,599	805,771,171	15,434	1,296,724,397
RM100,001-200,000	2020	42,721	6,063,708,285	16,276	2,276,684,177	23,546	3,297,520,185
	2021	40,805	5,811,247,061	15,366	2,161,382,029	23,490	3,306,008,438
	2022	41,119	5,869,958,125	15,624	2,206,863,425	24,539	3,467,951,913
RM200,001-300,000	2020	15,719	3,811,090,345	5,280	1,277,093,132	7,897	1,909,076,613
	2021	16,462	4,004,071,019	5,339	1,290,922,446	8,494	2,058,604,174
	2022	17,987	4,381,671,237	5,851	1,415,432,651	9,634	2,337,996,736
RM300,001-400,000	2020	6,718	2,311,603,952	2,057	705,854,744	3,263	1,124,268,273
	2021	7,553	2,599,312,943	2,313	792,594,625	3,720	1,280,819,337
	2022	8,784	3,023,764,327	2,539	873,769,209	4,355	1,496,371,670
RM400,001-500,000	2020	3,324	1,479,043,797	951	421,872,492	1,644	732,084,233
	2021	3,852	1,712,716,744	1,092	487,329,038	1,881	837,927,785
	2022	4,647	2,065,447,525	1,255	556,973,956	2,289	1,016,632,684
RM500,001-1,000,000	2020	4,498	2,971,793,823	1,171	770,479,663	2,116	1,385,824,113
	2021	5,489	3,640,858,323	1,333	880,249,548	2,546	1,684,360,516
	2022	6,808	4,546,573,768	1,664	1,091,479,309	3,175	2,106,927,122
>RM1,000,000	2020	965	1,431,990,359	192	279,396,005	489	750,127,864
	2021	1,274	1,906,682,212	240	346,973,949	597	931,023,526
	2022	1,713	2,570,527,787	323	466,831,899	787	1,213,395,576

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.15 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 8.15 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, state and sex, Malaysia, 2020-2022 (cont'd)

Perempuan/ Female							
Lingkungan jumlah simpanan Savings amount range	Tahun Year	Selangor		Terengganu		W.P. Kuala Lumpur	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	693,730	93,288,391,158	91,379	3,383,402,691	263,449	41,761,027,084
	2021	719,121	98,326,210,525	94,465	3,099,550,538	268,827	44,183,795,217
	2022	776,709	109,010,867,450	107,078	3,317,924,451	288,595	49,335,796,387
≤RM5,000	2020	59,516	132,050,519	24,555	47,198,790	19,450	43,085,440
	2021	94,968	200,260,748	38,529	69,347,079	28,972	60,257,691
	2022	117,193	274,329,910	48,204	94,495,683	35,093	80,767,180
RM5,001-10,000	2020	41,930	312,232,117	12,472	91,779,098	13,271	98,498,614
	2021	46,275	339,188,093	10,873	78,845,772	14,453	106,139,279
	2022	59,595	431,385,414	13,758	98,458,149	18,196	131,958,594
RM10,001-20,000	2020	63,063	930,087,811	14,467	211,691,555	21,054	311,287,541
	2021	62,116	911,329,529	12,091	175,088,049	20,201	297,167,604
	2022	67,023	977,786,963	12,414	178,941,658	21,931	320,808,536
RM20,001-30,000	2020	48,968	1,218,296,324	9,630	238,764,656	17,108	425,518,552
	2021	46,110	1,144,185,106	7,332	180,859,540	15,817	392,762,929
	2022	46,500	1,152,246,280	7,019	173,026,871	15,984	397,093,407
RM30,001-40,000	2020	40,795	1,424,249,854	6,724	233,818,746	14,580	510,495,332
	2021	38,631	1,347,637,526	5,177	179,468,109	13,654	476,368,885
	2022	38,099	1,327,174,875	4,802	166,884,348	13,502	471,117,909
RM40,001-50,000	2020	36,122	1,624,834,450	4,848	217,162,921	12,694	571,041,765
	2021	33,572	1,507,407,444	3,672	164,548,588	11,958	536,833,997
	2022	33,331	1,495,201,295	3,454	154,452,266	11,753	527,371,767
RM50,001-70,000	2020	61,335	3,660,017,188	5,909	349,599,100	22,175	1,329,717,302
	2021	56,740	3,383,313,292	4,917	290,931,124	20,287	1,211,252,341
	2022	56,336	3,359,824,136	4,819	285,480,484	20,684	1,234,731,347
RM70,001-100,000	2020	71,578	6,038,893,702	4,785	399,190,833	26,610	2,251,449,533
	2021	65,811	5,545,486,868	4,100	342,595,303	25,076	2,116,970,576
	2022	65,973	5,559,999,366	4,214	351,897,467	24,899	2,101,613,276
RM100,001-200,000	2020	135,743	19,412,480,495	5,523	750,153,680	54,521	7,845,367,412
	2021	131,165	18,789,942,981	5,189	712,082,018	52,421	7,546,356,780
	2022	132,074	18,972,504,499	5,455	753,160,568	53,076	7,653,972,156
RM200,001-300,000	2020	59,758	14,554,794,399	1,392	336,967,727	26,475	6,461,916,654
	2021	60,600	14,778,914,941	1,385	334,704,983	26,669	6,519,359,081
	2022	64,445	15,733,262,878	1,533	372,986,897	28,005	6,847,528,275
RM300,001-400,000	2020	28,796	9,920,375,967	573	196,433,525	12,933	4,469,872,562
	2021	30,382	10,473,924,008	642	220,629,439	13,661	4,710,078,839
	2022	33,876	11,673,596,157	677	233,250,991	15,307	5,284,609,857
RM400,001-500,000	2020	15,282	6,815,966,721	224	99,027,118	7,255	3,230,425,037
	2021	16,835	7,500,927,296	247	109,372,498	7,932	3,536,026,475
	2022	19,260	8,583,964,784	331	145,838,578	9,045	4,031,342,921
RM500,001-1,000,000	2020	23,394	15,734,549,911	231	148,244,948	11,388	7,662,743,821
	2021	26,822	18,085,831,315	263	172,759,803	12,985	8,761,118,123
	2022	31,618	21,363,044,373	330	215,964,411	15,290	10,380,213,081
>RM1,000,000	2020	7,450	11,509,561,699	46	63,369,995	3,935	6,549,607,520
	2021	9,094	14,317,861,380	48	68,318,235	4,741	7,913,102,618
	2022	11,386	18,106,546,519	68	93,086,081	5,830	9,872,668,081

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.15 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, negeri dan jantina, Malaysia, 2020-2022 (samb.)

Table 8.15 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, state and sex, Malaysia, 2020-2022 (cont'd)

Perempuan/ Female							
Lingkungan jumlah simpanan Savings amount range	Tahun Year	W.P. Labuan		W.P. Putrajaya		Tidak Diketahui/ Unknown	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	7,387	471,679,320	5,230	481,741,056	451,850	33,398,783,171
	2021	7,618	471,042,243	5,510	499,023,569	422,175	26,742,287,415
	2022	9,770	600,519,855	6,243	572,429,693	476,833	26,136,395,472
≤RM5,000	2020	1,546	3,436,567	780	1,677,834	125,938	249,882,078
	2021	2,669	4,971,174	1,082	2,380,693	173,024	299,616,661
	2022	3,992	7,809,129	1,427	3,129,431	223,835	442,889,177
RM5,001-10,000	2020	935	6,785,254	498	3,681,048	54,206	395,641,537
	2021	719	5,257,493	538	3,924,893	44,604	320,179,014
	2022	987	6,958,786	716	5,151,158	56,880	402,228,223
RM10,001-20,000	2020	1,015	14,778,813	635	9,219,511	55,683	807,344,134
	2021	782	11,395,729	654	9,613,488	41,878	603,029,384
	2022	875	12,712,127	730	10,527,872	44,020	628,198,134
RM20,001-30,000	2020	658	16,191,514	432	10,820,588	33,869	836,681,313
	2021	507	12,482,936	422	10,469,083	23,880	589,725,832
	2022	487	12,039,787	417	10,399,753	23,563	580,326,266
RM30,001-40,000	2020	497	17,159,223	351	12,232,446	24,088	839,382,098
	2021	389	13,424,510	315	10,915,521	17,543	609,603,857
	2022	400	13,804,940	315	10,907,546	16,187	563,162,365
RM40,001-50,000	2020	347	15,499,367	258	11,521,311	19,321	867,298,233
	2021	277	12,415,629	253	11,363,218	13,708	614,452,924
	2022	306	13,738,264	244	10,983,245	12,547	562,397,021
RM50,001-70,000	2020	503	29,865,195	443	26,310,066	28,020	1,665,351,526
	2021	435	25,641,130	424	25,291,957	20,444	1,214,604,144
	2022	499	29,685,225	404	24,156,445	18,362	1,090,619,378
RM70,001-100,000	2020	535	44,824,285	530	44,609,490	26,827	2,249,139,134
	2021	456	38,118,760	473	39,847,396	19,915	1,669,324,993
	2022	511	42,844,757	471	39,574,605	18,470	1,548,304,565
RM100,001-200,000	2020	823	114,765,303	718	99,981,511	42,255	5,978,199,406
	2021	808	113,353,120	704	97,770,591	32,381	4,597,493,361
	2022	951	135,284,207	795	111,729,530	29,381	4,173,234,216
RM200,001-300,000	2020	256	61,995,710	277	66,633,251	17,191	4,192,142,851
	2021	267	64,546,411	298	71,523,549	13,974	3,406,482,053
	2022	338	81,960,162	304	74,641,273	13,034	3,184,076,733
RM300,001-400,000	2020	108	37,414,861	97	33,811,925	9,018	3,114,988,868
	2021	119	40,597,379	109	37,256,871	7,361	2,545,549,309
	2022	161	55,253,579	141	48,254,753	6,925	2,393,028,850
RM400,001-500,000	2020	54	24,231,629	70	31,223,691	4,966	2,215,649,175
	2021	60	26,436,166	85	37,953,515	4,209	1,874,408,727
	2022	89	39,445,133	82	37,087,625	4,192	1,869,185,556
RM500,001-1,000,000	2020	91	61,461,202	101	68,954,719	7,974	5,347,202,166
	2021	102	67,182,887	110	73,814,521	7,018	4,711,684,500
	2022	135	91,684,638	136	91,491,200	7,119	4,811,806,874
>RM1,000,000	2020	19	23,270,398	40	61,063,665	2,494	4,639,880,654
	2021	28	35,218,920	43	66,898,273	2,236	3,686,132,655
	2022	39	57,299,120	61	94,395,257	2,318	3,886,938,115

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

**Jadual 8.16 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan dan kumpulan umur
Malaysia, 2020-2022**

Table 8.16 : Profile of Employees Provident Fund (EPF) active member by range of savings amount and age group, Malaysia, 2020-2022

Lingkungan jumlah simpanan <i>Savings amount range</i>	Tahun <i>Year</i>	Kumpulan umur/ <i>Age group</i>					
		Jumlah/ <i>Total</i>		<15 tahun/ <i>years</i>		15-19 tahun/ <i>years</i>	
		Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>	Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>	Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>
Jumlah/ <i>Total</i>	2020	7,591,053	722,654,426,504	106	90,398	234,922	480,238,258
	2021	7,691,973	716,729,573,155	192	181,940	214,346	395,376,696
	2022	8,392,031	775,012,393,382	865	1,084,293	283,004	515,120,730
≤RM5,000	2020	1,165,285	2,481,271,312	104	74,298	214,917	326,670,811
	2021	1,866,069	3,581,894,211	189	128,452	199,188	275,424,336
	2022	2,328,576	5,220,266,406	839	438,593	267,070	385,350,192
RM5,001-10,000	2020	703,952	5,208,352,884	1	5,400	17,415	114,152,551
	2021	662,647	4,822,146,662	1	10,000	12,938	84,199,937
	2022	836,641	5,973,298,984	8	56,956	13,566	87,569,529
RM10,001-20,000	2020	910,826	13,384,618,921	1	10,700	2,302	29,448,396
	2021	793,128	11,563,824,985	1	18,238	1,912	24,710,689
	2022	817,574	11,854,841,614	8	116,446	1,916	24,909,186
RM20,001-30,000	2020	639,945	15,898,365,886	-	-	188	4,491,638
	2021	534,335	13,228,257,572	1	25,250	206	4,893,111
	2022	522,694	12,926,122,138	2	46,250	248	5,873,390
RM30,001-40,000	2020	492,552	17,207,735,738	-	-	44	1,493,330
	2021	416,621	14,504,230,537	-	-	35	1,202,029
	2022	401,708	13,983,294,167	2	75,250	67	2,275,538
RM40,001-50,000	2020	399,155	17,970,005,344	-	-	22	967,540
	2021	341,944	15,337,723,990	-	-	16	697,228
	2022	331,311	14,860,064,367	-	-	30	1,325,704
RM50,001-70,000	2020	625,967	37,407,049,358	-	-	15	880,660
	2021	546,016	32,493,330,194	-	-	31	1,820,652
	2022	534,481	31,812,952,366	6	350,798	77	4,523,159
RM70,001-100,000	2020	667,688	56,325,431,389	-	-	7	564,896
	2021	592,635	49,842,802,235	-	-	9	724,525
	2022	582,694	49,011,693,844	-	-	16	1,294,520
RM100,001-200,000	2020	1,093,442	154,678,274,263	-	-	11	1,353,640
	2021	1,024,437	145,021,451,853	-	-	11	1,409,451
	2022	1,029,398	146,077,364,479	-	-	12	1,528,279
RM200,001-300,000	2020	407,338	99,015,137,748	-	-	1	214,796
	2021	399,597	97,054,405,340	-	-	1	294,739
	2022	424,847	103,290,229,156	-	-	2	471,233
RM300,001-400,000	2020	181,283	62,527,454,501	-	-	-	-
	2021	185,347	63,841,063,320	-	-	-	-
	2022	203,847	70,211,578,893	-	-	-	-
RM400,001-500,000	2020	95,951	42,802,030,847	-	-	-	-
	2021	101,385	45,152,056,368	-	-	-	-
	2022	113,916	50,756,346,712	-	-	-	-
RM500,001-1,000,000	2020	151,265	102,150,903,150	-	-	-	-
	2021	163,987	110,880,725,549	-	-	-	-
	2022	188,478	127,780,794,312	-	-	-	-
>RM1,000,000	2020	56,404	95,597,795,165	-	-	-	-
	2021	63,825	109,405,660,341	-	-	-	-
	2022	75,866	131,253,545,944	-	-	-	-

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.16 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan dan kumpulan umur Malaysia, 2020-2022 (samb.)

Table 8.16 : Profile of Employees Provident Fund (EPF) active member by range of savings amount and age group, Malaysia, 2020-2022

Lingkungan jumlah simpanan Savings amount range	Tahun Year	Kumpulan umur/ Age group					
		20-24 tahun/ years		25-29 tahun/ years		30-34 tahun/ years	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	1,132,901	9,270,664,197	1,468,610	38,073,985,014	1,166,990	71,978,485,487
	2021	1,110,974	6,443,892,692	1,500,176	29,511,210,410	1,183,538	63,105,574,203
	2022	1,240,746	6,985,471,896	1,620,431	28,926,681,355	1,277,252	62,542,749,347
≤RM5,000	2020	501,277	1,160,309,418	164,030	438,368,299	50,179	124,536,675
	2021	712,104	1,417,593,094	436,808	956,896,306	153,136	299,391,727
	2022	815,679	1,885,917,555	543,106	1,443,811,165	232,130	570,325,347
RM5,001-10,000	2020	309,939	2,263,191,587	199,400	1,508,008,551	53,573	402,823,567
	2021	210,827	1,502,350,265	228,533	1,680,246,059	71,923	533,589,461
	2022	245,035	1,711,301,823	303,098	2,172,429,200	106,658	772,706,273
RM10,001-20,000	2020	235,591	3,289,593,121	360,047	5,386,580,528	107,750	1,635,230,845
	2021	134,364	1,857,330,135	309,629	4,528,101,023	130,907	1,958,661,315
	2022	128,609	1,769,251,979	299,255	4,336,733,526	147,674	2,190,054,705
RM20,001-30,000	2020	59,806	1,435,107,553	281,057	6,972,190,972	121,176	3,049,511,856
	2021	34,741	833,530,416	195,294	4,809,832,486	124,840	3,116,116,825
	2022	32,905	790,199,805	169,735	4,170,652,105	126,727	3,156,517,634
RM30,001-40,000	2020	16,146	551,054,388	185,160	6,440,942,542	125,884	4,423,595,471
	2021	10,955	373,676,033	123,115	4,261,711,518	117,698	4,111,546,444
	2022	10,510	359,456,754	106,720	3,691,191,706	111,495	3,892,040,715
RM40,001-50,000	2020	5,421	239,534,297	112,568	5,044,306,618	122,488	5,538,950,010
	2021	4,153	183,893,919	75,927	3,387,125,873	106,113	4,765,062,184
	2022	4,005	177,375,649	68,140	3,041,658,826	97,405	4,369,530,818
RM50,001-70,000	2020	3,313	190,783,420	103,095	6,025,050,651	213,559	12,791,228,159
	2021	2,608	150,010,404	76,918	4,494,547,636	168,158	9,981,633,330
	2022	2,673	154,560,141	73,289	4,292,974,182	152,201	9,036,424,358
RM70,001-100,000	2020	984	79,772,995	44,556	3,637,360,526	191,472	15,981,263,893
	2021	824	66,868,593	37,233	3,039,557,725	147,164	12,253,454,463
	2022	880	71,224,687	38,442	3,145,184,457	136,572	11,383,161,136
RM100,001-200,000	2020	391	50,543,024	17,110	2,160,988,247	154,627	20,500,011,266
	2021	352	46,023,216	15,219	1,917,423,257	136,216	18,206,859,488
	2022	397	51,344,473	16,991	2,144,611,166	135,502	18,234,823,582
RM200,001-300,000	2020	20	4,624,001	1,166	273,758,993	19,684	4,636,913,694
	2021	35	8,260,226	1,114	262,087,553	20,331	4,801,732,700
	2022	39	9,124,919	1,207	285,129,152	22,537	5,342,683,466
RM300,001-400,000	2020	11	3,728,855	253	85,108,885	3,980	1,353,667,028
	2021	6	2,038,623	244	82,729,858	4,329	1,470,380,328
	2022	8	2,744,792	278	94,495,911	5,194	1,764,517,483
RM400,001-500,000	2020	1	413,961	81	35,930,083	1,333	591,294,856
	2021	4	1,714,786	64	28,405,012	1,373	606,476,535
	2022	5	2,216,774	82	35,769,439	1,650	729,159,279
RM500,001-1,000,000	2020	-	-	76	51,067,061	1,136	729,473,771
	2021	1	602,982	62	41,041,861	1,206	764,702,923
	2022	1	752,545	72	48,915,526	1,336	850,651,238
>RM1,000,000	2020	1	2,007,577	11	14,323,060	149	219,984,396
	2021	-	-	16	21,504,240	144	235,966,479
	2022	-	-	16	23,124,994	171	250,153,312

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.16 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan dan kumpulan umur Malaysia, 2020-2022 (samb.)

Table 8.16 : Profile of Employees Provident Fund (EPF) active member by range of savings amount and age group, Malaysia, 2020-2022

Lingkungan jumlah simpanan <i>Savings amount range</i>	Tahun <i>Year</i>	Kumpulan umur/ Age group					
		35-39 tahun/ years		40-44 tahun/ years		45-49 tahun/ years	
		Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>	Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>	Ahli <i>Member</i>	Simpanan <i>Savings (RM)</i>
Jumlah/ Total	2020	943,235	100,598,762,411	770,974	122,475,613,306	661,615	138,507,455,665
	2021	970,717	95,666,131,183	784,367	119,203,718,646	675,713	139,874,992,217
	2022	1,044,467	98,499,403,226	846,431	126,607,025,568	724,406	149,423,462,352
≤RM5,000	2020	31,124	71,991,019	22,581	48,202,859	22,260	42,342,953
	2021	85,543	154,681,088	54,538	96,094,145	43,437	75,852,516
	2022	129,600	288,171,223	84,056	172,774,310	62,860	123,408,507
RM5,001-10,000	2020	27,246	203,443,883	16,959	126,434,985	13,402	99,915,577
	2021	33,568	248,144,402	21,202	156,289,176	16,605	122,237,662
	2022	46,841	340,468,838	28,289	205,129,818	21,054	153,595,431
RM10,001-20,000	2020	50,254	757,039,739	31,101	467,129,763	25,243	379,541,109
	2021	57,923	866,842,451	34,208	508,868,699	26,674	395,581,447
	2022	67,678	1,004,212,068	39,841	588,683,034	29,882	440,070,493
RM20,001-30,000	2020	52,715	1,323,503,831	31,044	777,945,117	24,730	617,208,526
	2021	56,885	1,423,860,068	31,754	793,305,765	23,703	590,761,326
	2022	62,092	1,550,486,149	35,099	876,361,909	25,463	634,810,251
RM30,001-40,000	2020	55,254	1,940,726,652	31,021	1,088,243,967	23,657	828,553,906
	2021	57,535	2,012,950,073	31,663	1,106,709,238	22,315	780,179,083
	2022	60,048	2,100,648,952	33,414	1,168,551,113	23,607	825,412,569
RM40,001-50,000	2020	57,408	2,589,771,599	31,816	1,434,895,434	22,895	1,030,181,270
	2021	57,527	2,588,523,165	31,275	1,406,870,101	21,709	976,353,373
	2022	58,887	2,648,983,395	32,994	1,484,338,810	22,473	1,011,201,428
RM50,001-70,000	2020	117,208	7,070,742,046	63,900	3,846,665,325	44,566	2,675,744,276
	2021	116,423	6,988,429,696	62,387	3,741,289,298	42,566	2,551,728,453
	2022	115,962	6,954,373,854	64,308	3,852,419,782	43,352	2,596,014,449
RM70,001-100,000	2020	176,907	15,058,700,398	96,504	8,241,110,341	63,740	5,416,447,570
	2021	160,064	13,503,468,570	94,876	8,082,323,851	60,962	5,174,739,415
	2022	154,407	13,025,683,619	95,258	8,099,733,850	61,482	5,218,386,285
RM100,001-200,000	2020	267,079	36,789,791,669	260,054	37,347,886,943	187,337	27,751,273,698
	2021	237,553	32,800,882,062	240,305	34,290,406,816	184,346	27,169,566,380
	2022	232,865	32,260,542,177	237,457	33,940,813,836	184,874	27,279,931,031
RM200,001-300,000	2020	66,492	16,003,253,493	96,135	23,312,839,790	104,395	25,483,185,945
	2021	64,871	15,618,963,829	90,754	22,004,000,240	100,554	24,524,230,734
	2022	68,396	16,508,233,220	93,509	22,694,969,804	104,502	25,491,762,056
RM300,001-400,000	2020	22,889	7,836,379,257	40,025	13,765,474,294	49,925	17,245,877,615
	2021	23,264	7,964,355,956	39,751	13,672,428,920	49,400	17,037,020,081
	2022	25,530	8,737,441,617	42,721	14,696,160,883	52,667	18,158,741,996
RM400,001-500,000	2020	9,148	4,047,991,456	19,780	8,805,242,748	26,462	11,805,179,300
	2021	9,590	4,251,353,500	20,133	8,955,917,935	27,308	12,160,458,944
	2022	10,751	4,769,273,196	22,778	10,143,212,179	29,694	13,232,158,118
RM500,001-1,000,000	2020	8,437	5,417,599,108	25,437	16,709,769,650	40,937	27,524,926,359
	2021	8,824	5,653,256,951	26,602	17,460,068,031	43,060	29,008,820,538
	2022	10,123	6,478,275,608	30,784	20,286,903,952	47,600	32,178,994,861
>RM1,000,000	2020	1,074	1,487,828,261	4,617	6,503,772,089	12,066	17,607,077,562
	2021	1,147	1,590,419,372	4,919	6,929,146,430	13,074	19,307,462,265
	2022	1,287	1,832,609,312	5,923	8,396,972,288	14,896	22,078,974,875

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.16 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan dan kumpulan umur Malaysia, 2020-2022 (samb.)

Table 8.16 : Profile of Employees Provident Fund (EPF) active member by range of savings amount and age group, Malaysia, 2020-2022

Lingkungan jumlah simpanan Savings amount range	Tahun Year	Kumpulan umur/ Age group					
		50-54 tahun/ years		55-59 tahun/ years		60-64 tahun/ years	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	538,066	121,664,689,265	382,690	65,920,953,771	180,284	31,479,008,506
	2021	552,100	127,770,575,657	396,536	72,986,376,105	184,867	35,355,796,255
	2022	600,964	142,684,645,457	412,766	83,972,258,805	202,949	41,973,453,853
≤RM5,000	2020	23,197	40,265,001	53,153	102,575,158	52,936	79,333,536
	2021	38,754	66,460,117	61,057	113,174,027	51,822	78,343,601
	2022	54,598	103,983,410	50,988	109,749,721	53,719	83,384,341
RM5,001-10,000	2020	11,895	89,546,876	33,642	251,822,361	12,631	91,854,829
	2021	15,087	111,940,907	31,894	237,601,746	11,810	85,341,801
	2022	18,802	138,147,812	32,076	238,440,018	12,622	91,104,359
RM10,001-20,000	2020	25,178	380,444,757	48,655	699,895,959	15,606	227,361,918
	2021	25,524	380,136,010	47,595	687,295,158	15,090	221,510,128
	2022	28,090	416,141,610	49,616	720,044,395	14,992	218,991,034
RM20,001-30,000	2020	24,616	614,732,606	28,718	710,516,610	9,839	243,091,541
	2021	22,962	572,278,216	27,634	681,227,824	9,935	244,672,824
	2022	23,620	587,859,099	29,224	719,989,383	10,738	264,121,135
RM30,001-40,000	2020	22,432	785,054,905	21,063	733,891,534	7,353	255,855,888
	2021	20,984	732,973,673	20,084	697,835,023	7,400	257,024,304
	2022	21,309	743,931,261	21,289	738,981,978	7,895	274,261,657
RM40,001-50,000	2020	21,193	953,639,897	15,933	714,816,286	5,795	260,217,497
	2021	19,519	877,523,144	15,692	702,514,947	6,108	274,207,642
	2022	19,937	896,104,842	16,557	741,158,662	6,512	291,877,489
RM50,001-70,000	2020	39,063	2,345,261,577	24,739	1,476,251,082	9,972	595,431,193
	2021	35,890	2,143,603,253	24,376	1,448,108,407	10,097	600,946,503
	2022	36,481	2,180,189,438	25,941	1,539,531,500	11,956	711,296,939
RM70,001-100,000	2020	50,981	4,325,932,580	25,581	2,155,940,174	10,413	876,810,099
	2021	47,663	4,035,374,894	25,826	2,171,274,398	10,883	915,424,661
	2022	48,028	4,068,219,565	27,197	2,281,260,430	12,051	1,013,492,156
RM100,001-200,000	2020	126,775	18,637,957,504	47,176	6,740,252,377	19,786	2,826,250,173
	2021	125,762	18,480,382,296	48,986	7,003,633,463	21,097	3,011,424,865
	2022	126,832	18,662,702,894	53,213	7,592,826,778	24,203	3,456,172,040
RM200,001-300,000	2020	78,171	19,139,636,615	24,812	6,109,664,337	9,883	2,429,969,094
	2021	76,779	18,749,041,458	26,829	6,590,581,830	10,899	2,671,624,165
	2022	82,761	20,234,301,470	29,859	7,321,832,700	12,731	3,116,790,086
RM300,001-400,000	2020	38,329	13,242,416,528	15,633	5,438,697,292	6,136	2,133,795,045
	2021	39,658	13,686,230,629	17,004	5,880,214,096	6,863	2,376,943,430
	2022	44,052	15,200,944,455	19,353	6,696,976,476	8,183	2,832,419,956
RM400,001-500,000	2020	21,808	9,740,998,929	10,338	4,633,741,976	4,247	1,906,954,083
	2021	23,459	10,464,097,637	11,554	5,155,254,235	4,719	2,106,101,615
	2022	26,300	11,730,651,909	13,041	5,819,908,939	5,608	2,506,011,496
RM500,001-1,000,000	2020	38,358	26,181,465,269	21,468	14,832,609,295	9,339	6,492,209,236
	2021	41,813	28,596,465,348	24,363	16,825,744,835	10,801	7,494,720,224
	2022	48,420	33,095,501,221	28,064	19,438,112,424	12,887	8,981,615,044
>RM1,000,000	2020	16,070	25,187,336,219	11,779	21,320,279,330	6,348	13,059,874,375
	2021	18,246	28,874,068,074	13,642	24,791,916,115	7,343	15,017,510,494
	2022	21,734	34,625,966,474	16,348	30,013,445,402	8,852	18,131,916,120

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.16 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan dan kumpulan umur Malaysia, 2020-2022 (samb.)

Table 8.16 : Profile of Employees Provident Fund (EPF) active member by range of savings amount and age group, Malaysia, 2020-2022 (c

Lingkungan jumlah simpanan Savings amount range	Tahun Year	Kumpulan umur/ Age group							
		65-69 tahun/ years		70-74 tahun/ years		>75 tahun/ years		Tidak diketahui/ Unknown	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	77,120	14,303,527,264	28,025	5,874,097,001	5,515	2,026,855,961	-	-
	2021	81,298	16,911,285,936	29,984	6,815,496,450	7,165	2,688,964,765	-	-
	2022	92,935	20,627,019,003	35,461	8,702,401,389	8,773	3,551,458,472	581	157,635
≤RM5,000	2020	21,952	34,488,882	6,715	10,644,988	860	1,467,417	-	-
	2021	21,270	34,355,060	6,828	11,191,681	1,395	2,308,060	-	-
	2022	24,057	37,641,591	8,010	12,898,233	1,283	2,254,583	581	157,635
RM5,001-10,000	2020	5,624	40,827,683	1,907	14,005,091	318	2,319,942	-	-
	2021	5,910	42,994,975	1,976	14,501,666	373	2,698,606	-	-
	2022	6,030	43,697,779	2,122	15,405,681	440	3,245,467	-	-
RM10,001-20,000	2020	6,396	92,843,801	2,297	33,570,566	405	5,927,720	-	-
	2021	6,448	93,268,737	2,379	34,623,434	474	6,877,520	-	-
	2022	6,816	98,788,277	2,607	38,168,749	590	8,676,113	-	-
RM20,001-30,000	2020	4,107	101,491,508	1,571	39,323,824	378	9,250,303	-	-
	2021	4,354	107,601,069	1,612	39,977,282	414	10,175,112	-	-
	2022	4,592	113,601,950	1,759	43,494,206	490	12,108,871	-	-
RM30,001-40,000	2020	3,052	106,508,181	1,211	42,236,181	275	9,578,792	-	-
	2021	3,235	112,743,038	1,298	45,069,148	304	10,610,931	-	-
	2022	3,650	127,230,695	1,330	46,292,197	372	12,943,780	-	-
RM40,001-50,000	2020	2,432	109,400,598	962	43,167,957	222	10,156,339	-	-
	2021	2,592	116,186,184	1,057	47,408,452	256	11,357,777	-	-
	2022	2,854	128,275,094	1,176	52,867,900	341	15,365,751	-	-
RM50,001-70,000	2020	4,435	263,529,610	1,754	104,684,198	348	20,797,162	-	-
	2021	4,449	265,078,913	1,722	102,896,534	392	23,237,115	-	-
	2022	5,395	320,933,772	2,303	137,403,189	537	31,956,806	-	-
RM70,001-100,000	2020	4,411	371,537,433	1,789	150,888,745	343	29,101,737	-	-
	2021	4,822	405,269,704	1,876	157,814,158	433	36,507,278	-	-
	2022	5,550	467,240,958	2,229	187,715,975	582	49,096,205	-	-
RM100,001-200,000	2020	8,855	1,264,973,196	3,498	499,970,570	743	107,021,957	-	-
	2021	9,696	1,390,007,978	3,937	565,559,918	957	137,872,662	-	-
	2022	11,221	1,611,010,470	4,610	665,128,391	1,221	175,929,364	-	-
RM200,001-300,000	2020	4,387	1,080,185,016	1,798	442,979,630	394	97,912,347	-	-
	2021	4,907	1,201,820,696	2,024	498,366,161	499	123,401,010	-	-
	2022	6,091	1,494,548,050	2,498	614,383,409	715	175,999,593	-	-
RM300,001-400,000	2020	2,665	923,528,270	1,151	398,470,189	286	100,311,242	-	-
	2021	3,137	1,084,113,941	1,306	450,780,493	385	133,826,964	-	-
	2022	3,768	1,303,999,980	1,621	558,891,024	472	164,244,320	-	-
RM400,001-500,000	2020	1,855	832,605,641	717	320,169,757	181	81,508,058	-	-
	2021	2,081	930,665,174	861	384,947,480	239	106,663,514	-	-
	2022	2,604	1,161,624,013	1,071	477,809,603	332	148,551,768	-	-
RM500,001-1,000,000	2020	4,112	2,856,770,916	1,547	1,064,539,123	418	290,473,360	-	-
	2021	4,898	3,403,078,118	1,766	1,218,408,217	591	413,815,520	-	-
	2022	6,024	4,213,651,614	2,370	1,652,626,736	797	554,793,544	-	-
>RM1,000,000	2020	2,837	6,224,836,530	1,108	2,709,446,181	344	1,261,029,585	-	-
	2021	3,499	7,724,102,348	1,342	3,243,951,827	453	1,669,612,696	-	-
	2022	4,283	9,504,774,761	1,755	4,199,316,096	601	2,196,292,309	-	-

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.17 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, kumpulan umur dan jantina, Malaysia, 2020-2022

Table 8.17 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, age group and sex, Malaysia, 2020-2

Lelaki/ Male							
Lingkungan jumlah simpanan Savings amount range	Tahun Year	Jumlah/ Total		Kumpulan umur/ Age group			
				<15 tahun/ years		15-19 tahun/ years	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	4,178,512	425,083,066,591	65	60,170	139,720	288,501,551
	2021	4,207,855	418,063,591,099	83	79,506	128,199	240,696,531
	2022	4,553,143	447,672,860,986	475	446,261	158,690	303,130,658
≤RM5,000	2020	614,069	1,329,247,465	63	44,070	127,427	192,904,130
	2021	1,000,213	1,948,093,686	81	51,268	118,747	164,944,239
	2022	1,246,374	2,889,518,362	463	229,056	148,869	222,692,365
RM5,001-10,000	2020	381,030	2,814,619,246	1	5,400	10,572	69,542,772
	2021	352,009	2,560,947,341	1	10,000	7,951	52,056,903
	2022	446,814	3,176,640,961	5	34,665	8,230	53,348,377
RM10,001-20,000	2020	489,959	7,195,624,859	1	10,700	1,531	19,618,032
	2021	423,713	6,177,991,695	1	18,238	1,303	16,904,382
	2022	430,224	6,240,528,539	4	57,290	1,318	17,141,468
RM20,001-30,000	2020	345,392	8,571,456,439	-	-	130	3,094,431
	2021	287,401	7,114,993,128	-	-	139	3,299,997
	2022	278,012	6,876,669,892	1	25,250	157	3,732,086
RM30,001-40,000	2020	266,598	9,307,854,958	-	-	25	840,354
	2021	224,921	7,831,945,310	-	-	21	709,791
	2022	216,108	7,524,355,085	1	40,000	43	1,443,137
RM40,001-50,000	2020	217,389	9,782,567,878	-	-	15	669,835
	2021	186,404	8,362,623,957	-	-	10	428,377
	2022	179,192	8,039,947,675	-	-	16	717,174
RM50,001-70,000	2020	347,508	20,763,310,991	-	-	8	466,865
	2021	302,070	17,987,092,764	-	-	18	1,109,459
	2022	292,218	17,399,861,688	1	60,000	42	2,486,786
RM70,001-100,000	2020	378,300	31,914,745,762	-	-	6	489,669
	2021	334,294	28,132,287,839	-	-	5	425,592
	2022	324,778	27,332,569,914	-	-	10	821,252
RM100,001-200,000	2020	624,173	88,227,051,448	-	-	5	660,667
	2021	580,696	82,134,312,185	-	-	4	523,053
	2022	578,740	82,053,899,867	-	-	4	529,534
RM200,001-300,000	2020	229,058	55,602,425,231	-	-	1	214,796
	2021	220,056	53,372,036,057	-	-	1	294,739
	2022	231,941	56,325,267,567	-	-	1	218,477
RM300,001-400,000	2020	100,393	34,618,877,278	-	-	-	-
	2021	100,163	34,506,997,288	-	-	-	-
	2022	108,268	37,295,037,048	-	-	-	-
RM400,001-500,000	2020	54,104	24,141,924,762	-	-	-	-
	2021	55,968	24,930,149,558	-	-	-	-
	2022	61,450	27,397,680,939	-	-	-	-
RM500,001-1,000,000	2020	91,256	62,067,064,869	-	-	-	-
	2021	96,338	65,616,471,331	-	-	-	-
	2022	108,231	73,893,247,542	-	-	-	-
>RM1,000,000	2020	39,283	68,746,295,405	-	-	-	-
	2021	43,609	77,387,648,962	-	-	-	-
	2022	50,793	91,227,635,906	-	-	-	-

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.17 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, kumpulan umur dan jantina, Malaysia, 2020-2022 (samb.)

Table 8.17 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, age group and sex, Malaysia, 2020-2022 (cont'd)

Lelaki/ Male							
Lingkungan jumlah simpanan Savings amount range	Tahun Year	Kumpulan umur/ Age group					
		20-24 tahun/ years		25-29 tahun/ years		30-34 tahun/ years	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	612,750	5,154,743,718	769,828	20,350,031,346	642,677	39,392,256,761
	2021	604,557	3,521,037,315	784,561	15,248,415,348	650,377	34,064,266,722
	2022	661,109	3,769,379,357	842,963	14,648,232,251	699,221	33,431,822,353
≤RM5,000	2020	263,722	619,552,142	84,140	224,647,874	26,662	68,994,519
	2021	390,005	774,475,546	241,124	518,990,470	88,010	176,579,788
	2022	436,143	1,038,331,154	301,970	811,730,392	134,439	339,049,653
RM5,001-10,000	2020	168,776	1,230,813,268	102,947	776,625,315	31,273	235,410,574
	2021	111,646	795,699,650	116,018	852,304,136	40,599	300,741,187
	2022	129,351	899,928,296	155,882	1,109,487,912	60,220	434,347,609
RM10,001-20,000	2020	131,052	1,830,380,183	184,730	2,765,943,957	61,193	925,906,111
	2021	73,196	1,013,409,820	157,818	2,308,272,534	72,252	1,079,782,431
	2022	67,461	929,700,599	148,921	2,156,749,156	80,055	1,187,295,872
RM20,001-30,000	2020	33,871	810,854,093	147,902	3,664,811,991	66,977	1,683,450,569
	2021	18,929	453,920,970	101,379	2,496,699,114	68,489	1,710,416,272
	2022	17,766	426,845,219	85,078	2,090,864,133	68,990	1,718,521,464
RM30,001-40,000	2020	9,265	316,468,885	98,956	3,440,575,113	68,686	2,411,378,221
	2021	6,001	204,799,882	62,943	2,177,662,023	65,208	2,279,014,130
	2022	5,763	197,402,965	52,993	1,832,203,843	61,535	2,148,335,646
RM40,001-50,000	2020	3,157	139,519,929	60,822	2,723,412,253	67,261	3,039,882,095
	2021	2,401	106,402,440	38,125	1,699,530,623	59,260	2,661,330,057
	2022	2,196	97,273,836	33,106	1,477,460,138	53,774	2,413,385,810
RM50,001-70,000	2020	2,002	115,342,200	55,708	3,248,139,945	119,763	7,169,615,594
	2021	1,603	92,610,679	38,365	2,242,680,294	93,561	5,548,925,536
	2022	1,567	91,027,766	35,138	2,057,564,165	83,401	4,947,156,680
RM70,001-100,000	2020	621	50,452,386	23,710	1,934,163,208	105,451	8,782,924,659
	2021	520	42,237,519	19,265	1,574,879,330	78,664	6,538,991,280
	2022	576	46,756,029	19,360	1,587,897,938	71,463	5,948,543,461
RM100,001-200,000	2020	266	34,633,167	9,818	1,247,463,500	80,523	10,646,334,767
	2021	229	29,982,518	8,532	1,082,370,098	69,124	9,243,399,993
	2022	256	33,571,687	9,451	1,201,155,842	68,246	9,184,360,646
RM200,001-300,000	2020	11	2,586,777	780	183,457,049	10,725	2,538,483,262
	2021	19	4,497,571	723	170,689,678	10,863	2,570,159,872
	2022	23	5,374,550	751	177,611,363	12,056	2,866,765,125
RM300,001-400,000	2020	6	2,133,109	185	62,159,532	2,380	809,824,328
	2021	4	1,285,935	170	57,545,179	2,568	874,246,702
	2022	3	1,071,150	189	64,366,775	2,982	1,015,442,591
RM400,001-500,000	2020	-	-	62	27,434,062	855	380,559,031
	2021	4	1,714,786	39	17,410,148	858	380,541,904
	2022	3	1,343,560	59	25,641,978	1,017	449,306,775
RM500,001-1,000,000	2020	-	-	58	38,242,120	802	517,329,590
	2021	-	-	46	30,194,492	814	517,509,270
	2022	1	752,545	52	35,868,776	923	593,796,490
>RM1,000,000	2020	1	2,007,577	10	12,955,426	126	182,163,439
	2021	-	-	14	19,187,229	107	182,628,299
	2022	0	0	13	19,629,842	120	185,514,532

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.17 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, kumpulan umur dan jantina, Malaysia, 2020-2022 (samb.)

Table 8.17 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, age group and sex, Malaysia, 2020-2022 (cont'd)

Lelaki/ Male							
Lingkungan jumlah simpanan Savings amount range	Tahun Year	Kumpulan umur/ Age group					
		35-39 tahun/ years		40-44 tahun/ years		45-49 tahun/ years	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	523,212	55,616,530,074	422,684	69,121,593,850	363,495	81,787,528,678
	2021	536,830	52,493,616,937	426,900	66,672,517,124	364,283	81,286,632,931
	2022	578,839	53,824,753,276	460,253	70,264,516,586	385,907	85,652,745,507
≤RM5,000	2020	13,617	34,951,527	7,494	18,863,984	5,489	13,881,770
	2021	42,453	83,858,663	20,894	42,196,049	12,480	26,912,344
	2022	69,014	163,564,992	35,779	83,077,607	20,205	47,374,162
RM5,001-10,000	2020	14,894	111,555,580	8,018	59,982,777	5,737	42,919,060
	2021	19,319	142,876,052	10,382	76,676,160	7,095	52,433,197
	2022	27,605	200,149,592	14,793	107,332,770	9,392	68,524,013
RM10,001-20,000	2020	28,517	431,204,906	15,081	227,209,770	11,315	170,279,306
	2021	33,499	501,053,224	17,617	262,916,994	11,896	177,035,615
	2022	38,769	574,942,785	21,332	316,062,418	13,781	203,478,074
RM20,001-30,000	2020	30,488	765,081,004	15,756	395,152,171	11,079	276,631,564
	2021	32,420	810,795,010	16,969	423,959,327	10,921	272,442,690
	2022	35,164	877,347,127	19,178	479,031,098	12,181	303,950,595
RM30,001-40,000	2020	31,595	1,108,498,049	16,424	576,299,388	10,997	385,188,080
	2021	32,712	1,144,554,893	17,304	605,298,967	10,795	377,644,762
	2022	34,048	1,191,082,593	18,751	655,986,542	11,727	410,849,396
RM40,001-50,000	2020	32,209	1,452,060,028	17,137	772,931,281	11,019	496,637,924
	2021	32,657	1,469,891,761	17,457	785,822,404	10,999	495,266,391
	2022	33,302	1,497,909,959	18,714	841,743,439	11,593	522,688,678
RM50,001-70,000	2020	66,078	3,984,577,239	35,841	2,161,290,371	23,137	1,394,061,040
	2021	66,353	3,985,237,436	35,631	2,140,128,493	22,936	1,378,288,386
	2022	66,121	3,965,700,338	36,704	2,200,340,135	23,594	1,416,364,197
RM70,001-100,000	2020	101,831	8,665,898,151	56,419	4,822,035,786	36,208	3,082,837,650
	2021	92,351	7,792,248,265	55,714	4,749,656,086	35,035	2,978,623,600
	2022	88,537	7,467,729,280	55,543	4,725,437,844	35,364	3,005,220,867
RM100,001-200,000	2020	146,412	20,009,614,395	149,569	21,370,424,868	113,515	16,837,248,030
	2021	128,539	17,597,318,596	137,607	19,527,030,245	110,730	16,321,100,865
	2022	125,770	17,285,525,863	135,793	19,307,325,928	109,721	16,189,744,919
RM200,001-300,000	2020	34,152	8,224,248,359	50,680	12,260,617,396	60,710	14,771,151,259
	2021	32,849	7,916,531,949	47,074	11,397,615,938	56,815	13,814,754,204
	2022	34,463	8,324,939,620	48,414	11,733,486,083	58,357	14,194,533,929
RM300,001-400,000	2020	12,489	4,278,899,807	21,170	7,290,725,260	27,279	9,418,936,956
	2021	12,304	4,221,150,597	20,660	7,117,168,121	26,230	9,046,772,570
	2022	13,293	4,554,280,617	21,845	7,519,975,424	27,606	9,516,428,252
RM400,001-500,000	2020	5,155	2,282,024,728	11,057	4,930,171,197	14,532	6,491,267,445
	2021	5,388	2,391,142,057	11,047	4,916,646,617	14,705	6,551,983,577
	2022	5,920	2,628,229,881	12,229	5,454,417,895	15,647	6,977,629,429
RM500,001-1,000,000	2020	5,050	3,257,407,096	15,007	9,916,303,719	24,319	16,478,785,329
	2021	5,204	3,350,106,176	15,377	10,126,650,398	25,055	17,030,549,060
	2022	5,954	3,833,522,095	17,478	11,555,097,001	27,148	18,500,152,282
>RM1,000,000	2020	725	1,010,509,205	3,031	4,319,585,882	8,159	11,927,703,267
	2021	782	1,086,852,256	3,167	4,500,751,324	8,591	12,762,825,669
	2022	879	1,259,828,535	3,700	5,285,202,403	9,591	14,295,806,713

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.17 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, kumpulan umur dan jantina, Malaysia, 2020-2022 (samb.)

Table 8.17 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, age group and sex, Malaysia, 2020-2022 (cont'd)

Lelaki/ Male							
Lingkungan jumlah simpanan Savings amount range	Tahun Year	Kumpulan umur/ Age group					
		50-54 tahun/ years		55-59 tahun/ years		60-64 tahun/ years	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	302,444	76,626,976,888	216,934	40,509,030,982	110,254	20,058,396,202
	2021	303,255	78,916,404,986	218,921	44,485,023,124	111,202	22,197,978,881
	2022	322,253	86,412,814,247	233,692	50,699,906,775	121,276	25,736,404,783
≤RM5,000	2020	4,092	10,157,613	21,275	53,580,704	36,904	55,871,558
	2021	8,232	18,468,071	20,340	50,843,061	34,719	54,029,991
	2022	13,202	31,350,261	22,308	54,457,420	37,945	57,818,722
RM5,001-10,000	2020	4,535	34,380,976	20,514	153,729,693	8,247	59,722,989
	2021	6,020	44,844,378	19,204	143,725,808	7,888	56,856,098
	2022	7,716	56,774,653	19,347	143,906,876	8,310	59,748,603
RM10,001-20,000	2020	10,807	164,205,072	30,319	437,886,503	9,389	135,834,642
	2021	11,180	167,082,647	29,599	428,844,200	9,206	134,090,894
	2022	12,346	183,644,019	30,639	445,271,429	9,019	130,871,998
RM20,001-30,000	2020	11,452	286,803,026	18,154	448,292,350	5,746	142,031,436
	2021	10,620	264,806,208	17,784	438,120,438	5,720	140,965,688
	2022	10,728	267,569,759	18,502	455,965,281	6,122	150,462,713
RM30,001-40,000	2020	10,676	373,574,497	12,923	449,795,254	4,202	146,074,442
	2021	10,092	353,189,333	12,548	435,722,713	4,275	148,115,283
	2022	10,223	357,315,935	13,358	463,317,887	4,484	155,494,869
RM40,001-50,000	2020	10,530	473,865,354	9,795	438,964,483	3,196	143,424,445
	2021	9,942	447,399,922	9,705	434,380,843	3,455	154,978,984
	2022	10,252	461,309,096	10,041	449,562,850	3,596	161,029,005
RM50,001-70,000	2020	20,850	1,253,194,525	14,740	877,864,498	5,501	328,344,394
	2021	19,438	1,163,431,484	14,622	867,145,636	5,596	332,474,819
	2022	19,445	1,164,130,843	15,238	903,346,368	6,366	378,562,323
RM70,001-100,000	2020	29,688	2,523,717,673	14,816	1,248,675,061	5,673	477,225,732
	2021	27,782	2,357,395,108	14,880	1,250,100,370	5,978	502,334,030
	2022	27,595	2,341,959,286	15,296	1,280,377,190	6,365	535,334,923
RM100,001-200,000	2020	79,753	11,766,206,523	26,194	3,732,135,840	10,508	1,495,932,474
	2021	79,118	11,665,061,388	27,201	3,873,237,225	11,282	1,602,981,119
	2022	78,367	11,568,165,036	29,147	4,143,681,158	12,568	1,787,518,680
RM200,001-300,000	2020	49,395	12,061,572,739	13,463	3,309,242,462	5,281	1,298,074,986
	2021	47,261	11,506,037,461	14,464	3,546,751,260	5,751	1,404,786,443
	2022	50,505	12,317,058,722	15,868	3,883,634,971	6,459	1,583,570,890
RM300,001-400,000	2020	22,679	7,822,620,233	8,410	2,918,978,222	3,312	1,152,336,168
	2021	22,757	7,841,899,933	9,043	3,123,074,358	3,604	1,246,597,270
	2022	24,775	8,540,487,384	10,154	3,514,800,073	4,165	1,442,299,377
RM400,001-500,000	2020	12,819	5,720,850,328	5,639	2,523,910,839	2,333	1,044,340,455
	2021	13,193	5,884,147,661	6,260	2,789,739,528	2,560	1,141,166,446
	2022	14,478	6,456,740,005	6,875	3,071,297,851	2,911	1,301,316,090
RM500,001-1,000,000	2020	23,998	16,495,657,322	12,560	8,748,743,444	5,472	3,821,811,814
	2021	25,238	17,395,750,332	13,944	9,718,412,475	6,082	4,239,389,654
	2022	28,170	19,400,414,829	15,916	11,116,918,269	6,977	4,907,882,197
>RM1,000,000	2020	11,170	17,640,171,005	8,132	15,167,231,630	4,490	9,757,370,666
	2021	12,382	19,806,891,059	9,327	17,384,925,209	5,086	11,039,212,164
	2022	14,451	23,265,894,418	11,003	20,773,369,152	5,989	13,084,494,391

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.17 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, kumpulan umur dan jantina, Malaysia, 2020-2022 (samb.)

Table 8.17 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, age group and sex, Malaysia, 2020-2022 (cont'd)

Lelaki/ Male									
Lingkungan jumlah simpanan Savings amount range	Tahun Year	Kumpulan umur/ Age group							
		65-69 tahun/ years		70-74 tahun/ years		>75 tahun/ years		Tidak diketahui/ Unknown	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	50,770	9,970,730,192	19,571	4,457,712,982	4,108	1,748,973,197	-	-
	2021	52,915	11,570,898,851	20,618	5,078,990,395	5,154	2,287,032,449	-	-
	2022	58,296	13,677,777,663	23,529	6,278,490,425	6,293	2,972,345,784	347	95,061
≤RM5,000	2020	17,058	26,234,525	5,433	8,425,592	693	1,137,459	-	-
	2021	16,596	26,171,234	5,499	8,868,379	1,033	1,704,584	-	-
	2022	18,265	27,821,920	6,373	10,103,757	1,052	1,821,841	347	95,061
RM5,001-10,000	2020	3,901	28,085,331	1,379	10,132,526	236	1,712,984	-	-
	2021	4,155	30,115,507	1,459	10,644,107	272	1,964,158	-	-
	2022	4,134	29,799,343	1,517	10,971,416	312	2,286,836	-	-
RM10,001-20,000	2020	4,142	59,828,684	1,587	23,047,382	295	4,269,613	-	-
	2021	4,217	60,714,251	1,592	23,016,115	337	4,850,351	-	-
	2022	4,424	63,889,287	1,744	25,357,911	411	6,066,234	-	-
RM20,001-30,000	2020	2,518	62,314,213	1,041	26,131,550	278	6,808,040	-	-
	2021	2,651	65,477,730	1,092	27,024,452	288	7,065,233	-	-
	2022	2,677	66,066,174	1,131	27,958,662	337	8,330,332	-	-
RM30,001-40,000	2020	1,865	64,955,026	787	27,354,220	197	6,853,431	-	-
	2021	1,952	68,024,224	848	29,465,277	222	7,744,034	-	-
	2022	2,098	73,149,373	827	28,803,819	257	8,929,080	-	-
RM40,001-50,000	2020	1,462	65,839,016	642	28,875,343	144	6,485,891	-	-
	2021	1,568	70,287,000	652	29,262,315	173	7,642,840	-	-
	2022	1,634	73,435,790	725	32,498,888	243	10,933,012	-	-
RM50,001-70,000	2020	2,536	150,424,983	1,103	65,612,301	241	14,377,035	-	-
	2021	2,556	152,172,352	1,112	66,391,325	279	16,496,864	-	-
	2022	2,874	170,463,119	1,357	80,698,766	370	21,960,201	-	-
RM70,001-100,000	2020	2,498	209,948,716	1,129	95,207,484	250	21,169,587	-	-
	2021	2,679	225,361,068	1,136	95,863,313	285	24,172,276	-	-
	2022	2,976	250,186,743	1,316	110,572,918	377	31,732,183	-	-
RM100,001-200,000	2020	4,903	699,787,025	2,183	311,485,131	524	75,125,061	-	-
	2021	5,266	752,766,225	2,396	342,237,360	668	96,303,500	-	-
	2022	5,919	850,556,083	2,669	382,512,559	829	119,251,930	-	-
RM200,001-300,000	2020	2,469	608,646,775	1,111	274,949,660	280	69,179,710	-	-
	2021	2,704	661,794,017	1,207	297,277,980	325	80,844,944	-	-
	2022	3,167	777,384,963	1,405	344,593,764	472	116,095,109	-	-
RM300,001-400,000	2020	1,543	534,738,618	728	252,437,327	212	75,087,716	-	-
	2021	1,743	604,395,544	811	279,928,987	269	92,932,092	-	-
	2022	2,000	691,581,006	935	322,389,021	321	111,915,377	-	-
RM400,001-500,000	2020	1,061	476,650,496	457	204,267,128	134	60,449,053	-	-
	2021	1,192	533,438,279	560	250,100,803	162	72,117,751	-	-
	2022	1,435	640,677,330	640	285,709,076	236	105,371,071	-	-
RM500,001-1,000,000	2020	2,592	1,819,906,228	1,074	745,072,602	324	227,805,605	-	-
	2021	2,965	2,081,060,183	1,167	814,461,651	446	312,387,640	-	-
	2022	3,535	2,488,529,725	1,509	1,060,474,414	568	399,838,918	-	-
>RM1,000,000	2020	2,222	5,163,370,558	917	2,384,714,737	300	1,178,512,012	-	-
	2021	2,671	6,239,121,238	1,087	2,804,448,333	395	1,560,806,182	-	-
	2022	3,158	7,474,236,805	1,381	3,555,845,455	508	2,027,813,661	-	-

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.17 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, kumpulan umur dan jantina, Malaysia, 2020-2022 (samb.)

Table 8.17 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, age group and sex, Malaysia, 2020-2022 (cont'd)

Perempuan/ Female							
Lingkungan jumlah simpanan Savings amount range	Tahun Year	Jumlah/ Total		Kumpulan umur/ Age group			
		Ahli Member	Simpanan (RM) Savings (RM)	<15 tahun/ years		15-19 tahun/ years	
				Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	3,412,541	297,571,359,913	41	30,228	95,202	191,736,707
	2021	3,484,118	298,665,982,056	109	102,434	86,147	154,680,165
	2022	3,838,888	327,339,532,397	390	638,032	124,314	211,990,072
≤RM5,000	2020	551,216	1,152,023,846	41	30,228	87,490	133,766,681
	2021	865,856	1,633,800,525	108	77,184	80,441	110,480,098
	2022	1,082,202	2,330,748,043	376	209,537	118,201	162,657,827
RM5,001-10,000	2020	322,922	2,393,733,639	-	-	6,843	44,609,779
	2021	310,638	2,261,199,321	-	-	4,987	32,143,033
	2022	389,827	2,796,658,023	3	22,291	5,336	34,221,152
RM10,001-20,000	2020	420,867	6,188,994,062	-	-	771	9,830,364
	2021	369,415	5,385,833,290	-	-	609	7,806,307
	2022	387,350	5,614,313,075	4	59,156	598	7,767,718
RM20,001-30,000	2020	294,553	7,326,909,446	-	-	58	1,397,207
	2021	246,934	6,113,264,445	1	25,250	67	1,593,114
	2022	244,682	6,049,452,245	1	21,000	91	2,141,304
RM30,001-40,000	2020	225,954	7,899,880,780	-	-	19	652,976
	2021	191,700	6,672,285,226	-	-	14	492,238
	2022	185,600	6,458,939,081	1	35,250	24	832,402
RM40,001-50,000	2020	181,766	8,187,437,466	-	-	7	297,705
	2021	155,540	6,975,100,033	-	-	6	268,851
	2022	152,119	6,820,116,692	-	-	14	608,530
RM50,001-70,000	2020	278,459	16,643,738,367	-	-	7	413,794
	2021	243,946	14,506,237,430	-	-	12	711,193
	2022	242,263	14,413,090,678	5	290,798	35	2,036,373
RM70,001-100,000	2020	289,388	24,410,685,627	-	-	1	75,227
	2021	258,341	21,710,514,396	-	-	4	298,933
	2022	257,916	21,679,123,930	-	-	6	473,267
RM100,001-200,000	2020	469,269	66,451,222,816	-	-	6	692,973
	2021	443,741	62,887,139,668	-	-	7	886,399
	2022	450,658	64,023,464,613	-	-	8	998,744
RM200,001-300,000	2020	178,280	43,412,712,517	-	-	-	-
	2021	179,541	43,682,369,283	-	-	-	-
	2022	192,906	46,964,961,590	-	-	1	252,756
RM300,001-400,000	2020	80,890	27,908,577,223	-	-	-	-
	2021	85,184	29,334,066,032	-	-	-	-
	2022	95,579	32,916,541,845	-	-	-	-
RM400,001-500,000	2020	41,847	18,660,106,085	-	-	-	-
	2021	45,417	20,221,906,810	-	-	-	-
	2022	52,466	23,358,665,773	-	-	-	-
RM500,001-1,000,000	2020	60,009	40,083,838,280	-	-	-	-
	2021	67,649	45,264,254,217	-	-	-	-
	2022	80,247	53,887,546,770	-	-	-	-
>RM1,000,000	2020	17,121	26,851,499,760	-	-	-	-
	2021	20,216	32,018,011,379	-	-	-	-
	2022	25,073	40,025,910,038	-	-	-	-

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.17 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, kumpulan umur dan jantina, Malaysia, 2020-2022 (samb.)

Table 8.17 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, age group and sex, Malaysia, 2020-2022 (cont'd)

Perempuan/ Female

Lingkungan jumlah simpanan Savings amount range	Tahun Year	Kumpulan umur/ Age group					
		20-24 tahun/ years		25-29 tahun/ years		30-34 tahun/ years	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	520,151	4,115,920,480	698,782	17,723,953,668	524,313	32,586,228,726
	2021	506,417	2,922,855,377	715,615	14,262,795,062	533,161	29,041,307,481
	2022	579,637	3,216,092,539	777,468	14,278,449,104	578,031	29,110,926,994
≤RM5,000	2020	237,555	540,757,276	79,890	213,720,425	23,517	55,542,156
	2021	322,099	643,117,548	195,684	437,905,836	65,126	122,811,939
	2022	379,536	847,586,401	241,136	632,080,773	97,691	231,275,694
RM5,001-10,000	2020	141,163	1,032,378,319	96,453	731,383,236	22,300	167,412,993
	2021	99,181	706,650,615	112,515	827,941,924	31,324	232,848,273
	2022	115,684	811,373,527	147,216	1,062,941,288	46,438	338,358,663
RM10,001-20,000	2020	104,539	1,459,212,938	175,317	2,620,636,571	46,557	709,324,734
	2021	61,168	843,920,315	151,811	2,219,828,489	58,655	878,878,884
	2022	61,148	839,551,380	150,334	2,179,984,370	67,619	1,002,758,834
RM20,001-30,000	2020	25,935	624,253,460	133,155	3,307,378,981	54,199	1,366,061,287
	2021	15,812	379,609,446	93,915	2,313,133,372	56,351	1,405,700,553
	2022	15,139	363,354,585	84,657	2,079,787,972	57,737	1,437,996,171
RM30,001-40,000	2020	6,881	234,585,503	86,204	3,000,367,429	57,198	2,012,217,250
	2021	4,954	168,876,151	60,172	2,084,049,496	52,490	1,832,532,315
	2022	4,747	162,053,790	53,727	1,858,987,863	49,960	1,743,705,069
RM40,001-50,000	2020	2,264	100,014,368	51,746	2,320,894,365	55,227	2,499,067,915
	2021	1,752	77,491,480	37,802	1,687,595,251	46,853	2,103,732,128
	2022	1,809	80,101,813	35,034	1,564,198,688	43,631	1,956,145,009
RM50,001-70,000	2020	1,311	75,441,220	47,387	2,776,910,705	93,796	5,621,612,565
	2021	1,005	57,399,725	38,553	2,251,867,343	74,597	4,432,707,794
	2022	1,106	63,532,375	38,151	2,235,410,017	68,800	4,089,267,678
RM70,001-100,000	2020	363	29,320,609	20,846	1,703,197,318	86,021	7,198,339,234
	2021	304	24,631,074	17,968	1,464,678,395	68,500	5,714,463,183
	2022	304	24,468,659	19,082	1,557,286,520	65,109	5,434,617,675
RM100,001-200,000	2020	125	15,909,857	7,292	913,524,747	74,104	9,853,676,499
	2021	123	16,040,698	6,687	835,053,159	67,092	8,963,459,495
	2022	141	17,772,785	7,540	943,455,324	67,256	9,050,462,935
RM200,001-300,000	2020	9	2,037,223	386	90,301,943	8,959	2,098,430,432
	2021	16	3,762,655	391	91,397,875	9,468	2,231,572,828
	2022	16	3,750,368	456	107,517,789	10,481	2,475,918,341
RM300,001-400,000	2020	5	1,595,746	68	22,949,353	1,600	543,842,700
	2021	2	752,688	74	25,184,679	1,761	596,133,626
	2022	5	1,673,641	89	30,129,136	2,212	749,074,892
RM400,001-500,000	2020	1	413,961	19	8,496,021	478	210,735,824
	2021	-	-	25	10,994,864	515	225,934,630
	2022	2	873,214	23	10,127,461	633	279,852,504
RM500,001-1,000,000	2020	-	-	18	12,824,941	334	212,144,181
	2021	1	602,982	16	10,847,369	392	247,193,653
	2022	0	0	20	13,046,750	413	256,854,748
>RM1,000,000	2020	-	-	1	1,367,633	23	37,820,956
	2021	-	-	2	2,317,011	37	53,338,180
	2022	0	0	3	3,495,153	51	64,638,780

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.17 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, kumpulan umur dan jantina, Malaysia, 2020-2022 (samb.)

Table 8.17 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, age group and sex, Malaysia, 2020-2022 (cont'd)

Perempuan/ Female							
Lingkungan jumlah simpanan Savings amount range	Tahun Year	Kumpulan umur/ Age group					
		35-39 tahun/ years		40-44 tahun/ years		45-49 tahun/ years	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	420,023	44,982,232,337	348,290	53,354,019,456	298,120	56,719,926,986
	2021	433,887	43,172,514,247	357,467	52,531,201,522	311,430	58,588,359,287
	2022	465,628	44,674,649,950	386,178	56,342,508,982	338,499	63,770,716,845
≤RM5,000	2020	17,507	37,039,492	15,087	29,338,875	16,771	28,461,183
	2021	43,090	70,822,425	33,644	53,898,096	30,957	48,940,172
	2022	60,586	124,606,230	48,277	89,696,703	42,655	76,034,345
RM5,001-10,000	2020	12,352	91,888,303	8,941	66,452,208	7,665	56,996,517
	2021	14,249	105,268,350	10,820	79,613,016	9,510	69,804,465
	2022	19,236	140,319,246	13,496	97,797,048	11,662	85,071,418
RM10,001-20,000	2020	21,737	325,834,833	16,020	239,919,993	13,928	209,261,803
	2021	24,424	365,789,227	16,591	245,951,705	14,778	218,545,833
	2022	28,909	429,269,283	18,509	272,620,616	16,101	236,592,419
RM20,001-30,000	2020	22,227	558,422,826	15,288	382,792,946	13,651	340,576,962
	2021	24,465	613,065,058	14,785	369,346,438	12,782	318,318,637
	2022	26,928	673,139,021	15,921	397,330,812	13,282	330,859,656
RM30,001-40,000	2020	23,659	832,228,603	14,597	511,944,578	12,660	443,365,827
	2021	24,823	868,395,180	14,359	501,410,271	11,520	402,534,321
	2022	26,000	909,566,359	14,663	512,564,572	11,880	414,563,173
RM40,001-50,000	2020	25,199	1,137,711,571	14,679	661,964,153	11,876	533,543,346
	2021	24,870	1,118,631,404	13,818	621,047,697	10,710	481,086,981
	2022	25,585	1,151,073,436	14,280	642,595,371	10,880	488,512,750
RM50,001-70,000	2020	51,130	3,086,164,807	28,059	1,685,374,954	21,429	1,281,683,236
	2021	50,070	3,003,192,260	26,756	1,601,160,805	19,630	1,173,440,067
	2022	49,841	2,988,673,516	27,604	1,652,079,647	19,758	1,179,650,252
RM70,001-100,000	2020	75,076	6,392,802,247	40,085	3,419,074,555	27,532	2,333,609,920
	2021	67,713	5,711,220,305	39,162	3,332,667,765	25,927	2,196,115,814
	2022	65,870	5,557,954,339	39,715	3,374,296,006	26,118	2,213,165,418
RM100,001-200,000	2020	120,667	16,780,177,274	110,485	15,977,462,076	73,822	10,914,025,668
	2021	109,014	15,203,563,466	102,698	14,763,376,570	73,616	10,848,465,515
	2022	107,095	14,975,016,313	101,664	14,633,487,908	75,153	11,090,186,112
RM200,001-300,000	2020	32,340	7,779,005,133	45,455	11,052,222,393	43,685	10,712,034,686
	2021	32,022	7,702,431,880	43,680	10,606,384,301	43,739	10,709,476,530
	2022	33,933	8,183,293,601	45,095	10,961,483,721	46,145	11,297,228,127
RM300,001-400,000	2020	10,400	3,557,479,450	18,855	6,474,749,034	22,646	7,826,940,659
	2021	10,960	3,743,205,358	19,091	6,555,260,800	23,170	7,990,247,511
	2022	12,237	4,183,161,000	20,876	7,176,185,458	25,061	8,642,313,744
RM400,001-500,000	2020	3,993	1,765,966,728	8,723	3,875,071,552	11,930	5,313,911,855
	2021	4,202	1,860,211,443	9,086	4,039,271,318	12,603	5,608,475,367
	2022	4,831	2,141,043,315	10,549	4,688,794,284	14,047	6,254,528,690
RM500,001-1,000,000	2020	3,387	2,160,192,012	10,430	6,793,465,931	16,618	11,046,141,031
	2021	3,620	2,303,150,775	11,225	7,333,417,633	18,005	11,978,271,478
	2022	4,169	2,644,753,513	13,306	8,731,806,951	20,452	13,678,842,579
>RM1,000,000	2020	349	477,319,056	1,586	2,184,186,207	3,907	5,679,374,296
	2021	365	503,567,116	1,752	2,428,395,106	4,483	6,544,636,596
	2022	408	572,780,777	2,223	3,111,769,886	5,305	7,783,168,162

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.17 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, kumpulan umur dan jantina, Malaysia, 2020-2022 (samb.)

Table 8.17 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, age group and sex, Malaysia, 2020-2022 (cont'd)

Perempuan/ Female							
Lingkungan jumlah simpanan Savings amount range	Tahun Year	Kumpulan umur/ Age group					
		50-54 tahun/ years		55-59 tahun/ years		60-64 tahun/ years	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	235,622	45,037,712,378	165,756	25,411,922,788	70,030	11,420,612,305
	2021	248,845	48,854,170,671	177,615	28,501,352,980	73,665	13,157,817,374
	2022	278,711	56,271,831,211	179,074	33,272,352,030	81,673	16,237,049,071
≤RM5,000	2020	19,105	30,107,388	31,878	48,994,455	16,032	23,461,978
	2021	30,522	47,992,045	40,717	62,330,966	17,103	24,313,610
	2022	41,396	72,633,149	28,680	55,292,301	15,774	25,565,619
RM5,001-10,000	2020	7,360	55,165,900	13,128	98,092,668	4,384	32,131,840
	2021	9,067	67,096,529	12,690	93,875,938	3,922	28,485,703
	2022	11,086	81,373,160	12,729	94,533,141	4,312	31,355,756
RM10,001-20,000	2020	14,371	216,239,685	18,336	262,009,457	6,217	91,527,276
	2021	14,344	213,053,363	17,996	258,450,958	5,884	87,419,235
	2022	15,744	232,497,591	18,977	274,772,966	5,973	88,119,036
RM20,001-30,000	2020	13,164	327,929,580	10,564	262,224,260	4,093	101,060,105
	2021	12,342	307,472,008	9,850	243,107,386	4,215	103,707,136
	2022	12,892	320,289,340	10,722	264,024,103	4,616	113,658,422
RM30,001-40,000	2020	11,756	411,480,409	8,140	284,096,280	3,151	109,781,447
	2021	10,892	379,784,341	7,536	262,112,310	3,125	108,909,021
	2022	11,086	386,615,326	7,931	275,664,091	3,411	118,766,788
RM40,001-50,000	2020	10,663	479,774,543	6,138	275,851,802	2,599	116,793,052
	2021	9,577	430,123,222	5,987	268,134,104	2,653	119,228,658
	2022	9,685	434,795,745	6,516	291,595,811	2,916	130,848,484
RM50,001-70,000	2020	18,213	1,092,067,053	9,999	598,386,583	4,471	267,086,799
	2021	16,452	980,171,770	9,754	580,962,771	4,501	268,471,683
	2022	17,036	1,016,058,594	10,703	636,185,131	5,590	332,734,616
RM70,001-100,000	2020	21,293	1,802,214,907	10,765	907,265,113	4,740	399,584,367
	2021	19,881	1,677,979,786	10,946	921,174,027	4,905	413,090,631
	2022	20,433	1,726,260,278	11,901	1,000,883,240	5,686	478,157,233
RM100,001-200,000	2020	47,022	6,871,750,981	20,982	3,008,116,537	9,278	1,330,317,699
	2021	46,644	6,815,320,909	21,785	3,130,396,237	9,815	1,408,443,747
	2022	48,465	7,094,537,857	24,066	3,449,145,620	11,635	1,668,653,360
RM200,001-300,000	2020	28,776	7,078,063,875	11,349	2,800,421,875	4,602	1,131,894,107
	2021	29,518	7,243,003,997	12,365	3,043,830,570	5,148	1,266,837,721
	2022	32,256	7,917,242,747	13,991	3,438,197,729	6,272	1,533,219,195
RM300,001-400,000	2020	15,650	5,419,796,295	7,223	2,519,719,070	2,824	981,458,877
	2021	16,901	5,844,330,696	7,961	2,757,139,738	3,259	1,130,346,160
	2022	19,277	6,660,457,072	9,199	3,182,176,403	4,018	1,390,120,579
RM400,001-500,000	2020	8,989	4,020,148,601	4,699	2,109,831,137	1,914	862,613,628
	2021	10,266	4,579,949,976	5,294	2,365,514,707	2,159	964,935,169
	2022	11,822	5,273,911,903	6,166	2,748,611,089	2,697	1,204,695,406
RM500,001-1,000,000	2020	14,360	9,685,807,948	8,908	6,083,865,851	3,867	2,670,397,422
	2021	16,575	11,200,715,015	10,419	7,107,332,360	4,719	3,255,330,570
	2022	20,250	13,695,086,392	12,148	8,321,194,155	5,910	4,073,732,847
>RM1,000,000	2020	4,900	7,547,165,214	3,647	6,153,047,700	1,858	3,302,503,708
	2021	5,864	9,067,177,015	4,315	7,406,990,907	2,257	3,978,298,330
	2022	7,283	11,360,072,056	5,345	9,240,076,250	2,863	5,047,421,729

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.17 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) mengikut lingkungan jumlah simpanan, kumpulan umur dan jantina, Malaysia, 2020-2022 (samb.)

Table 8.17 : Profile of Employees Provident Fund (EPF) active member by range of savings amount, age group and sex, Malaysia, 2020-2022 (cont'd)

Perempuan/ Female

Lingkungan jumlah simpanan Savings amount range	Tahun Year	Kumpulan umur/ Age group							
		65-69 tahun/ years		70-74 tahun/ years		>75 tahun/ years		Tidak diketahui/ Unknown	
		Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)	Ahli Member	Simpanan Savings (RM)
Jumlah/ Total	2020	26,350	4,332,797,072	8,454	1,416,384,019	1,407	277,882,764	-	-
	2021	28,383	5,340,387,085	9,366	1,736,506,056	2,011	401,932,316	-	-
	2022	34,639	6,949,241,340	11,932	2,423,910,964	2,480	579,112,688	234	62,574
≤RM5,000	2020	4,894	8,254,357	1,282	2,219,396	167	329,958	-	-
	2021	4,674	8,183,827	1,329	2,323,302	362	603,476	-	-
	2022	5,792	9,819,671	1,637	2,794,477	231	432,742	234	62,574
RM5,001-10,000	2020	1,723	12,742,352	528	3,872,565	82	606,959	-	-
	2021	1,755	12,879,469	517	3,857,559	101	734,448	-	-
	2022	1,896	13,898,436	605	4,434,266	128	958,630	-	-
RM10,001-20,000	2020	2,254	33,015,118	710	10,523,184	110	1,658,107	-	-
	2021	2,231	32,554,487	787	11,607,320	137	2,027,169	-	-
	2022	2,392	34,898,990	863	12,810,838	179	2,609,879	-	-
RM20,001-30,000	2020	1,589	39,177,296	530	13,192,274	100	2,442,262	-	-
	2021	1,703	42,123,340	520	12,952,830	126	3,109,879	-	-
	2022	1,915	47,535,776	628	15,535,544	153	3,778,539	-	-
RM30,001-40,000	2020	1,187	41,553,155	424	14,881,961	78	2,725,361	-	-
	2021	1,283	44,718,813	450	15,603,871	82	2,866,897	-	-
	2022	1,552	54,081,321	503	17,488,378	115	4,014,699	-	-
RM40,001-50,000	2020	970	43,561,583	320	14,292,615	78	3,670,448	-	-
	2021	1,024	45,899,184	405	18,146,137	83	3,714,938	-	-
	2022	1,220	54,839,304	451	20,369,011	98	4,432,739	-	-
RM50,001-70,000	2020	1,899	113,104,626	651	39,071,897	107	6,420,127	-	-
	2021	1,893	112,906,561	610	36,505,209	113	6,740,251	-	-
	2022	2,521	150,470,653	946	56,704,423	167	9,996,605	-	-
RM70,001-100,000	2020	1,913	161,588,717	660	55,681,262	93	7,932,150	-	-
	2021	2,143	179,908,637	740	61,950,845	148	12,335,002	-	-
	2022	2,574	217,054,215	913	77,143,057	205	17,364,022	-	-
RM100,001-200,000	2020	3,952	565,186,172	1,315	188,485,439	219	31,896,897	-	-
	2021	4,430	637,241,753	1,541	223,322,558	289	41,569,162	-	-
	2022	5,302	760,454,387	1,941	282,615,833	392	56,677,434	-	-
RM200,001-300,000	2020	1,918	471,538,241	687	168,029,970	114	28,732,637	-	-
	2021	2,203	540,026,679	817	201,088,180	174	42,556,066	-	-
	2022	2,924	717,163,086	1,093	269,789,645	243	59,904,484	-	-
RM300,001-400,000	2020	1,122	388,789,652	423	146,032,862	74	25,223,526	-	-
	2021	1,394	479,718,397	495	170,851,506	116	40,894,872	-	-
	2022	1,768	612,418,974	686	236,502,003	151	52,328,943	-	-
RM400,001-500,000	2020	794	355,955,144	260	115,902,629	47	21,059,004	-	-
	2021	889	397,226,895	301	134,846,678	77	34,545,763	-	-
	2022	1,169	520,946,682	431	192,100,527	96	43,180,697	-	-
RM500,001-1,000,000	2020	1,520	1,036,864,688	473	319,466,521	94	62,667,755	-	-
	2021	1,933	1,322,017,935	599	403,946,566	145	101,427,880	-	-
	2022	2,489	1,725,121,888	861	592,152,321	229	154,954,626	-	-
>RM1,000,000	2020	615	1,061,465,972	191	324,731,444	44	82,517,573	-	-
	2021	828	1,484,981,110	255	439,503,494	58	108,806,514	-	-
	2022	1,125	2,030,537,957	374	643,470,641	93	168,478,648	-	-

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.18 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) berumur 50-54 tahun mengikut lingkungan jumlah simpanan Malaysia, 2020-2022

Table 8.18 : Profile of Employees Provident Fund (EPF) active member aged 50-54 years by savings of amount range, Malaysia, 2020-2022.

Lingkungan jumlah simpanan Savings amount range	Tahun Year	Umur/ Age					
		50 tahun/ years		51 tahun/ years		52 tahun/ years	
		Ahli Member	Simpanan (RM) Savings (RM)	Ahli Member	Simpanan (RM) Savings (RM)	Ahli Member	Simpanan (RM) Savings (RM)
Jumlah/ Total	2020	118,236	25,555,574,679	111,312	24,316,332,260	104,799	22,215,335,564
	2021	123,025	27,797,280,777	115,025	25,938,293,969	108,618	24,872,365,555
	2022	132,732	30,248,533,860	126,763	30,034,905,346	118,889	28,260,597,609
≤RM5,000	2020	4,809	8,719,768	4,706	8,337,373	4,786	7,436,992
	2021	8,138	14,032,127	8,250	14,023,347	7,803	13,804,277
	2022	11,507	21,981,334	11,034	21,376,343	11,110	21,481,813
RM5,001-10,000	2020	2,618	19,632,878	2,514	18,891,599	2,381	17,770,878
	2021	3,278	24,293,255	3,250	24,023,297	3,076	22,871,011
	2022	3,965	29,050,785	3,951	29,019,641	3,749	27,562,141
RM10,001-20,000	2020	5,750	86,671,603	5,553	83,850,352	5,135	77,784,132
	2021	5,514	82,173,049	5,394	80,053,216	5,274	78,477,295
	2022	5,885	86,945,535	5,812	86,049,974	5,649	83,905,215
RM20,001-30,000	2020	5,457	136,462,222	5,216	129,749,350	5,074	126,507,288
	2021	4,890	122,016,444	4,785	119,173,738	4,597	114,607,806
	2022	5,048	125,388,916	4,902	122,040,686	4,739	117,787,392
RM30,001-40,000	2020	4,922	171,985,242	4,794	167,633,500	4,665	163,335,556
	2021	4,577	159,738,630	4,359	152,114,143	4,197	146,479,675
	2022	4,584	160,361,600	4,503	157,094,146	4,202	146,758,197
RM40,001-50,000	2020	4,747	213,100,772	4,489	201,795,249	4,291	192,988,262
	2021	4,256	191,421,415	4,060	182,429,536	3,857	173,256,164
	2022	4,455	200,381,079	4,018	180,547,352	3,939	177,175,367
RM50,001-70,000	2020	8,549	512,803,295	8,136	487,032,604	8,013	479,804,499
	2021	7,907	472,738,153	7,423	442,953,681	7,106	424,317,527
	2022	8,163	488,088,755	7,550	451,791,254	7,053	420,977,966
RM70,001-100,000	2020	10,966	929,256,473	10,579	895,026,644	10,500	888,754,030
	2021	10,514	890,493,977	9,733	822,994,084	9,353	791,105,752
	2022	11,007	933,144,652	9,935	841,163,614	9,359	792,382,752
RM100,001-200,000	2020	29,500	4,354,998,199	26,421	3,879,803,767	25,182	3,683,991,787
	2021	29,938	4,433,316,149	26,603	3,910,142,312	24,341	3,565,118,463
	2022	30,380	4,503,590,211	27,373	4,038,314,746	24,441	3,582,941,814
RM200,001-300,000	2020	16,903	4,105,805,837	16,244	3,943,884,270	14,936	3,640,683,516
	2021	17,080	4,161,641,293	16,281	3,961,090,674	15,138	3,688,764,828
	2022	18,139	4,406,931,508	17,983	4,380,176,338	16,817	4,111,657,699
RM300,001-400,000	2020	8,351	2,886,873,918	7,524	2,597,264,930	6,685	2,304,722,268
	2021	8,849	3,059,068,839	8,116	2,802,258,829	7,610	2,624,530,445
	2022	9,468	3,267,120,940	9,417	3,248,723,842	8,755	3,021,486,589
RM400,001-500,000	2020	4,604	2,052,041,501	4,448	1,982,686,935	3,752	1,671,748,722
	2021	5,276	2,352,756,336	4,844	2,159,452,825	4,576	2,041,066,337
	2022	5,710	2,545,200,749	5,624	2,507,732,663	5,210	2,323,771,629
RM500,001-1,000,000	2020	8,035	5,467,627,793	7,598	5,163,379,206	6,660	4,552,755,055
	2021	9,135	6,224,392,916	8,394	5,750,779,459	8,146	5,568,277,897
	2022	10,186	6,933,701,136	10,182	6,952,681,852	9,557	6,547,167,428
>RM1,000,000	2020	3,025	4,609,595,179	3,090	4,756,996,482	2,739	4,407,052,580
	2021	3,673	5,609,198,194	3,533	5,516,804,828	3,544	5,619,688,078
	2022	4,235	6,546,646,661	4,479	7,018,192,895	4,309	6,885,541,606

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.18 : Profil ahli aktif Kumpulan Wang Simpanan Pekerja (KWSP) berumur 50-54 tahun mengikut lingkungan jumlah simpanan Malaysia, 2020-2022 (samb.)

Table 8.18 : Profile of Employees Provident Fund (EPF) active member aged 50-54 years by savings of amount range, Malaysia, 2020-2022

Lingkungan jumlah simpanan <i>Savings amount range</i>	Tahun <i>Year</i>	Umur/ Age			
		53 tahun/ years		54 tahun/ years	
		Ahli <i>Member</i>	Simpanan (RM) <i>Savings (RM)</i>	Ahli <i>Member</i>	Simpanan (RM) <i>Savings (RM)</i>
Jumlah/ Total	2020	101,008	23,600,833,487	97,458	23,595,172,231
	2021	107,238	24,944,510,422	98,194	24,218,124,934
	2022	112,370	27,016,619,420	110,210	27,123,989,222
≤RM5,000	2020	4,364	7,328,561	4,351	7,310,493
	2021	7,884	13,504,925	6,679	11,095,440
	2022	10,684	20,142,681	10,263	19,001,239
RM5,001-10,000	2020	2,216	16,657,520	2,020	15,236,166
	2021	3,029	22,501,310	2,454	18,252,035
	2022	3,674	27,151,241	3,463	25,364,004
RM10,001-20,000	2020	4,424	66,933,627	4,116	61,996,894
	2021	5,090	75,982,022	4,252	63,450,428
	2022	5,474	81,052,477	5,270	78,188,409
RM20,001-30,000	2020	4,590	114,506,675	4,256	106,073,277
	2021	4,584	114,157,394	4,106	102,322,835
	2022	4,516	112,581,850	4,415	110,060,255
RM30,001-40,000	2020	4,197	146,651,283	3,844	134,708,615
	2021	4,141	144,866,837	3,710	129,774,388
	2022	4,027	140,384,308	3,993	139,333,010
RM40,001-50,000	2020	4,001	179,607,967	3,588	161,503,965
	2021	3,884	174,751,874	3,462	155,664,156
	2022	3,770	169,399,745	3,755	168,601,299
RM50,001-70,000	2020	7,173	430,240,094	6,948	416,396,275
	2021	7,100	423,577,864	6,354	380,016,028
	2022	6,895	412,100,828	6,820	407,230,635
RM70,001-100,000	2020	9,686	821,437,330	9,399	796,825,329
	2021	9,352	792,514,280	8,711	738,266,801
	2022	8,898	753,467,508	8,829	748,061,039
RM100,001-200,000	2020	23,245	3,405,730,149	22,138	3,244,842,972
	2021	23,450	3,436,656,785	21,430	3,135,148,587
	2022	22,675	3,320,949,656	21,963	3,216,906,466
RM200,001-300,000	2020	14,754	3,622,211,592	14,168	3,496,610,768
	2021	14,752	3,612,227,884	13,528	3,325,316,779
	2022	15,120	3,712,632,027	14,702	3,622,903,898
RM300,001-400,000	2020	7,386	2,540,294,683	7,466	2,575,117,383
	2021	7,622	2,630,000,145	7,461	2,570,372,371
	2022	8,232	2,840,655,904	8,180	2,822,957,179
RM400,001-500,000	2020	4,218	1,883,508,584	4,154	1,854,883,603
	2021	4,493	2,006,197,512	4,270	1,904,624,627
	2022	4,871	2,173,039,904	4,885	2,180,906,963
RM500,001-1,000,000	2020	7,401	5,077,712,333	7,551	5,162,582,220
	2021	8,220	5,620,442,652	7,918	5,432,572,424
	2022	9,198	6,278,345,181	9,297	6,383,605,625
>RM1,000,000	2020	3,353	5,288,013,089	3,459	5,561,084,271
	2021	3,637	5,877,128,938	3,859	6,251,248,036
	2022	4,336	6,974,716,110	4,375	7,200,869,202

Sumber: Kumpulan Wang Simpanan Pekerja
Source: Employees Provident Fund

Jadual 8.19 : Statistik koperasi kumpulan sasaran Orang Asli mengikut negeri, Malaysia, 2020-2022

Table 8.19 : Cooperative statistics of target group for Orang Asli by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Bilangan koperasi Number of cooperatives	Bilangan keanggotaan Number of memberships	Syer Share (RM)	Aset Asset (RM)	Perolehan Acquisition (RM)
MALAYSIA	2020	98	13,357	2,282,872	9,842,325	3,188,431
	2021	93	12,685	2,285,785	9,356,263	3,983,816
	2022					
Johor	2020	10	2,518	318,945	3,228,596	575,056
	2021	9	2381	331095	3225921	312240
	2022	9	2,394	349,021	3,546,138	327,038
Kedah	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
Kelantan	2020	7	992	257,828	917,771	34,834
	2021	6	1647	255584	894422 -	
	2022	7	1,674	258,284	894,422	-
Melaka	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
Negeri Sembilan	2020	4	610	65,026	498,277	43,000
	2021	4	543	65026	498277 -	
	2022	4	543	66,026	499,272	-
Pahang	2020	48	4,860	563,255	2,368,067	709,401
	2021	45	4608	546911	2222965	463384
	2022	40	3,695	497,535	2,082,645	475,840
Pulau Pinang	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
Perak	2020	27	2,700	339,338	1,591,317	1,227,244
	2021	27	2161	340767	1325867	2278689
	2022	29	2,421	377,387	1,581,438	3,014,683
Perlis	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
Selangor	2020	1	312	85,746	249,244	295,493
	2021	1	353	85746	356739	625199
	2022	1	353	85,746	282,664	4,400
Terengganu	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
Sabah	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
Sarawak	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
W.P. Kuala Lumpur	2020	1	1,365	652,734	989,053	303,403
	2021	1	992	660656	832072	304304
	2022	1	992	662,431	896,379	451,241
W.P. Labuan	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
W.P. Putrajaya	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-

Sumber: Suruhanjaya Koperasi Malaysia

Source: Malaysia Co-Operative Societies Commission

Jadual 8.20 : Statistik koperasi kumpulan sasaran Orang Asli mengikut fungsi, Malaysia, 2020-2022

Table 8.20 : Cooperative statistics of target group for Orang Asli by function, Malaysia, 2020-2022

Fungsi Function	Tahun Year	Bilangan koperasi Number of cooperatives	Bilangan keanggotaan Number of memberships	Syer Share (RM)	Aset Asset (RM)	Perolehan Acquisition (RM)
Jumlah <i>Total</i>	2020	98	13,357	2,282,872	9,842,325	3,188,431
	2021	93	12,685	2,285,785	9,356,263	3,983,816
	2022	91	12,072	2,296,431	9,782,959	4,273,202
Pembinaan <i>Construction</i>	2020	1	15	1,500	2,000	1,000
	2021	1	119	19,876	15,300	-
	2022	1	14	1,400	1,510	-
Pengangkutan <i>Transportation</i>	2020	5	272	21,300	85,763	164,882
	2021	5	213	21,300	85,793	162,212
	2022	5	213	21,300	60,223	-
Pengguna <i>User</i>	2020	10	5,072	1,290,414	4,315,952	694,896
	2021	9	5,022	1,296,282	4,038,192	594,723
	2022	10	5,049	1,300,758	4,034,625	909,361
Perkhidmatan <i>Services</i>	2020	8	684	103,516	297,004	296,093
	2021	10	684	105,266	379,221	626,593
	2022	11	860	121,366	508,635	699,114
Pertanian <i>Agriculture</i>	2020	72	7,279	862,642	5,134,256	2,026,210
	2021	67	6,592	837,561	4,830,757	2,597,788
	2022	63	5,881	846,107	5,167,516	2,651,677
Perindustrian <i>Industrial</i>	2020	2	35	3,500	7,350	5,350
	2021	1	55	5,500	7,000	2,500
	2022	1	55	5500	10450	13050

Sumber: Suruhanjaya Koperasi Malaysia

Source: Malaysia Co-Operative Societies Commission

Jadual 8.21 : Bilangan koperasi mengikut negeri, Malaysia, 2020-2022*Table 8.21 : Number of cooperative by state, Malaysia, 2020-2022*

Negeri <i>State</i>	Tahun <i>Year</i>	Bilangan koperasi <i>Number of cooperatives</i>
MALAYSIA	2020	14,629
	2021	14,834
	2022	15,315
Johor	2020	1,456
	2021	1,456
	2022	1,462
Kedah	2020	953
	2021	947
	2022	971
Kelantan	2020	926
	2021	939
	2022	946
Melaka	2020	457
	2021	448
	2022	469
Negeri Sembilan	2020	762
	2021	766
	2022	787
Pahang	2020	1,178
	2021	1,180
	2022	1,146
Pulau Pinang	2020	754
	2021	776
	2022	795
Perak	2020	1,638
	2021	1,650
	2022	1,694
Perlis	2020	220
	2021	231
	2022	239
Selangor	2020	1,758
	2021	1,799
	2022	2,010
Terengganu	2020	760
	2021	774
	2022	790
Sabah	2020	1,616
	2021	1,652
	2022	1,707
Sarawak	2020	1,077
	2021	1,109
	2022	1,159
W.P. Kuala Lumpur	2020	1,071
	2021	1,104
	2022	1,137
Ibu Pejabat	2020	3
	2021	3
	2022	3

Sumber: Suruhanjaya Koperasi Malaysia*Source: Malaysia Co-Operative Societies Commission*

Jadual 8.22 : Bilangan usahawan dan hasil jualan di bawah Program DESAMALL@KKDW mengikut negeri, Malaysia, 2020-2022

Table 8.22 : Number of entrepreneurs and sales revenue under DESAMALL@KKDW programme by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Bilangan usahawan Number of entrepreneurs	Hasil jualan Sales revenue (RM)
MALAYSIA	2020	1,947	1,748,203.61
	2021	2,985	3,294,388.83
	2022	4,070	5,169,495.91
Johor	2020	172	16,624.47
	2021	242	67,188.97
	2022	320	122,349.77
Kedah	2020	275	58,442.57
	2021	321	102,557.80
	2022	451	143,162.77
Kelantan	2020	108	127,658.56
	2021	177	204,698.44
	2022	259	270,882.78
Melaka	2020	96	60,112.49
	2021	135	66,842.17
	2022	159	106,446.44
Negeri Sembilan	2020	67	79,540.82
	2021	149	138,505.23
	2022	182	184,259.32
Pahang	2020	111	77,294.72
	2021	188	506,370.02
	2022	292	954,336.12
Pulau Pinang	2020	118	441,556.77
	2021	218	794,752.46
	2022	333	1,180,546.56
Perak	2020	65	23,987.66
	2021	158	213,729.12
	2022	281	355,688.74
Perlis	2020	48	14,140.30
	2021	111	85,556.32
	2022	162	95,789.77
Selangor ^a	2020	248	587,227.33
	2021	380	772,289.78
	2022	436	1,185,791.67
Terengganu	2020	187	102,279.10
	2021	259	170,595.84
	2022	300	308,217.11
Sabah	2020	160	-
	2021	261	545.26
	2022	474	28,703.69
Sarawak	2020	151	-
	2021	209	-
	2022	233	1,215.00
W.P. Putrajaya	2020	141	159,338.82
	2021	177	170,757.42
	2022	188	232,106.17

Sumber: Kementerian Kemajuan Desa dan Wilayah
Source: Ministry of Rural and Regional Development

Nota/ Note:

Hasil Jualan bagi 2020 adalah hasil jualan terkumpul dari 2018 hingga 2020
Sales revenue for 2020 is the cumulative sales revenue from 2018 to 2020

9

KESELAMATAN AWAM

PUBLIC SAFETY

STATISTIK SOSIAL
SOCIAL STATISTICS

Jadual 9.1 : Bilangan kemalangan jalan raya, kecederaan dan kematian yang dilaporkan mengikut negeri, Malaysia, 2020-2022

Table 9.1 : Number of road accidents, injuries and deaths reported by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Kemalangan jalan raya Road accident	Kecederaan dan Kematian Injury and Death		
			Jumlah	Kecederaan	Kematian
			Total	Injury	Death
MALAYSIA	2020	418,237	17,236	12,602	4,634
	2021	370,286	23,069	18,530	4,539
	2022	545,585	39,932	33,852	6,080
Johor	2020	58,207	1,735	1,038	697
	2021	49,559	1,786	1,172	614
	2022	76,028	2,914	2,062	852
Kedah	2020	19,651	1,517	1,163	354
	2021	18,414	2,028	1,622	406
	2022	25,547	2,980	2,462	518
Kelantan	2020	9,752	2,168	1,892	276
	2021	7,982	2,042	1,818	224
	2022	12,664	3,285	2,949	336
Melaka	2020	14,543	386	235	151
	2021	13,049	699	563	136
	2022	19,713	1,608	1,382	226
Negeri Sembilan	2020	19,905	1,800	1,565	235
	2021	18,014	1,711	1,462	249
	2022	26,934	2,254	1,920	334
Pahang	2020	17,000	805	449	356
	2021	15,120	929	610	319
	2022	22,517	1,286	838	448
Pulau Pinang	2020	35,234	531	244	287
	2021	32,792	4,541	4,213	328
	2022	48,694	13,990	13,561	429
Perak	2020	30,669	2,394	1,903	491
	2021	28,148	2,806	2,231	575
	2022	40,281	2,886	2,183	703
Perlis	2020	1,615	245	199	46
	2021	1,593	241	199	42
	2022	2,276	399	336	63
Selangor	2020	123,230	3,191	2,386	805
	2021	108,564	2,915	2,173	742
	2022	156,815	3,208	2,205	1,003
Terengganu	2020	9,152	622	384	238
	2021	8,458	642	452	190
	2022	12,084	1,196	914	282
Sabah	2020	12,498	582	368	214
	2021	12,563	578	365	213
	2022	17,623	838	569	269
Sarawak	2020	16,158	818	503	315
	2021	14,231	880	554	326
	2022	19,508	1,049	662	387
W.P. Kuala Lumpur	2020	48,796	389	233	156
	2021	40,237	1,148	981	167
	2022	62,428	1,811	1,599	212
W.P. Labuan	2020	408	23	17	6
	2021	387	21	18	3
	2022	564	95	84	11
W.P. Putrajaya	2020	1,419	30	23	7
	2021	1,175	102	97	5
	2022	1,909	133	126	7

**Sumber: Jabatan Siasatan dan Penguatkuasaan Trafik,
Polis Diraja Malaysia**

*Source: Investigation and Enforcement of the Traffic Department
Royal Malaysia Police*

Jadual 9.2 : Bilangan kematian dan kecederaan yang dilaporkan mengikut jenis kenderaan, Malaysia, 2020-2022

Table 9.2 : Number of deaths and injuries reported by type of vehicle, Malaysia, 2020-2022

Jenis kenderaan <i>Type of vehicle</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Mati <i>Deaths</i>	Parah <i>Serious</i>	Ringan <i>Minor</i>
Jumlah <i>Total</i>	2020 2021 2022	28,645 45,969	11,627 11,993	5,837 6,321	11,181 27,655
Motokar <i>Motorcar</i>	2020 2021 2022	12,543 19,369	5,271 5,437	2,355 2,549	4,917 11,383
Motosikal <i>Motorcycle</i>	2020 2021 2022	12,048 20,788	4,118 4,247	2,538 2,748	5,392 13,793
Teksi <i>Taxi</i>	2020 2021 2022	105 111	74 76	19 20	12 15
Pacuan 4 roda <i>4 wheel drive</i>	2020 2021 2022	242 304	159 163	47 51	36 90
Basikal <i>Bicycle</i>	2020 2021 2022	1,016 1,490	462 476	261 282	293 732
Bas <i>Bus</i>	2020 2021 2022	352 424	200 211	102 118	50 95
Van	2020 2021 2022	322 962	122 125	124 133	76 704
Lori <i>Lorry</i>	2020 2021 2022	1,949 2,464	1,181 1,217	377 406	391 841
Lain-lain <i>Others</i>	2020 2021 2022	68 57	40 41	14 14	14 2

Sumber: Jabatan Siasatan dan Penguatkuasaan Trafik, Polis Diraja Malaysia

Source: Investigation and Enforcement of the Traffic Department, Royal Malaysia Police

Jadual 9.3 : Bilangan kematian dan kecederaan yang dilaporkan mengikut jenis kenderaan dan pengguna jalan raya, Malaysia, 2020-2022

Table 9.3 : Number of deaths and injuries reported by type of vehicle and road user, Malaysia, 2020-2022

Jenis kenderaan Type of vehicle	Tahun Year	Jumlah Total	Kematian Deaths	Kecederaan parah Severe injury	Kecederaan ringan Light injury
Jumlah Total	2020	17,236	4,634	2,840	9,762
	2021	23,069	4,539	3,480	15,050
	2022	40,116	6,080	4,306	29,730
Motosikal Motorcycle	2020	12,247	3,118	2,050	7,079
	2021	17,599	3,112	2,598	11,889
	2022	30,250	4,101	2,836	23,313
Motokar Motorcar	2020	3,303	888	494	1,921
	2021	3,432	742	538	2,152
	2022	6,052	1,089	724	4,239
Pejalan kaki Pedestrian	2020	536	266	105	165
	2021	682	266	125	291
	2022	928	294	183	451
Basikal Bicycle	2020	156	63	21	72
	2021	255	87	36	132
	2022	351	97	71	183
Lori Lorry	2020	340	135	60	145
	2021	397	140	60	197
	2022	686	179	144	363
Pacuan 4 roda 4 wheel drive	2020	289	78	64	147
	2021	294	88	50	156
	2022	687	126	112	449
Van	2020	104	29	13	62
	2021	207	51	41	115
	2022	688	119	126	443
Bas Bus	2020	19	1	2	16
	2021	30	2	5	23
	2022	232	27	60	145
Lain-lain^a Others	2020	242	56	31	155
	2021	173	51	27	95
	2022	242	48	50	144

Sumber: Jabatan Siasatan dan Penguatkuasaan Trafik, Polis Diraja Malaysia

Source: Investigation and Enforcement of the Traffic Department, Royal Malaysia Police

Jadual 9.4 : Bilangan kemalangan jalan raya yang dilaporkan mengikut jenis kesalahan, Malaysia, 2020-2022

Table 9.4 : Number of road accidents reported by type of faults, Malaysia, 2020-2022

Jenis kesalahan <i>Type of fault</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>
Jumlah <i>Total</i>	2020	4,329
	2021	4,964
	2022	5,671
Cuai melintas jalan (pejalan kaki) <i>Careless crossing (pedestrian)</i>	2020	164
	2021	164
	2022	256
Terbabas sendiri (satu kenderaan)	2020	2,266
	2021	1,969
	2022	1,644
Makan jalan (bukan memotong 2 kenderaan atau lebih) <i>Enter the opposite way (instead of overtaking 2 or more vehicles)</i>	2020	220
	2021	172
	2022	402
Cuba/ sedang memotong/ tukar barisan <i>Trying/ cutting/ changing lines</i>	2020	314
	2021	477
	2022	660
Cuai keluar/ masuk simpang jalan susur <i>Careless exit/ entry sidewalk intersection</i>	2020	476
	2021	693
	2022	743
Mengekori rapat <i>Following closely</i>	2020	140
	2021	128
	2022	279
Tidak nampak kenderaan/ objek binatang di depan atau sisi (sama arah) <i>Can not see vehicle/ object/animal in front or beside (same direction)</i>	2020	274
	2021	281
	2022	504
Melawan aliran trafik <i>Against the flow of traffic</i>	2020	46
	2021	44
	2022	121
Pusingan U/ patah balik/ menyeberang <i>U turn/ turn back/ crossing</i>	2020	75
	2021	76
	2022	142
Tidak mengikut lampu isyarat <i>Not conforming to traffic light</i>	2020	62
	2021	69
	2022	102
Cuai mengundur <i>Careless reverse</i>	2020	15
	2021	18
	2022	29
Mabuk/ dadah <i>Drunk/ drug</i>	2020	15
	2021	19
	2022	23
Berhenti mengejut <i>Stop suddenly</i>	2020	5
	2021	9
	2022	15

Sumber: Jabatan Siasatan dan Penguatkuasaan Trafik, Polis Diraja Malaysia
Source: Investigation and Enforcement of the Traffic Department, Royal Malaysia Police

Jadual 9.4 : Bilangan kemalangan jalan raya yang dilaporkan mengikut jenis kesalahan, Malaysia, 2020-2022 (samb.)*Table 9.4 : Number of road accidents reported by type of faults, Malaysia, 2020-2022 (cont'd)*

Jenis kesalahan <i>Type of fault</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>
Leka/ berangan/ letih/ mengantuk <i>Careless/ tired / sleepy</i>	2020	126
	2021	119
	2022	240
Berlumba/ zig-zag <i>Racing/ zig-zag</i>	2020	11
	2021	6
	2022	23
Kerusi kereta kanak-kanak <i>Child restrain seat</i>	2020	-
	2021	1
	2022	-
Tidak diketahui <i>Unknown</i>	2020	32
	2021	47
	2022	39
Kesalahan-kesalahan lain <i>Other faults</i>	2020	88
	2021	672
	2022	449

Sumber: Jabatan Siasatan dan Penguatkuasaan Trafik, Polis Diraja Malaysia*Source: Investigation and Enforcement of the Traffic Department, Royal Malaysia Police*

Jadual 9.5 : Statistik saman yang dikeluarkan mengikut negeri dan jenis saman, Malaysia, 2020-2022*Table 9.5 : Statistics of summons issued by state and type of summon, Malaysia, 2020-2022*

Negeri <i>State</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	POL_170A	POL_257
MALAYSIA	2020	5,263,604	3,440,496	1,823,108
	2021	4,747,302	2,995,514	1,751,788
	2022	5,310,376	3,244,993	2,065,383
Johor	2020	640,358	432,002	208,356
	2021	464,038	304,616	159,422
	2022	560,393	330,378	230,015
Kedah	2020	297,370	172,263	125,107
	2021	261,994	162,227	99,767
	2022	303,754	159,677	144,077
Kelantan	2020	195,684	98,282	97,402
	2021	132,874	57,096	75,778
	2022	139,970	58,281	81,689
Melaka	2020	219,286	117,916	101,370
	2021	204,067	120,401	83,666
	2022	167,264	78,195	89,069
Negeri Sembilan	2020	253,323	161,281	92,042
	2021	359,062	141,645	217,417
	2022	216,054	118,460	97,594
Pahang	2020	340,463	264,664	75,799
	2021	371,394	297,223	74,171
	2022	338,565	252,247	86,318
Pulau Pinang	2020	337,027	222,798	114,229
	2021	376,838	250,978	125,860
	2022	422,177	249,746	172,431
Perak	2020	557,889	418,434	139,455
	2021	428,735	303,065	125,670
	2022	416,992	269,031	147,961
Perlis	2020	41,578	21,464	20,114
	2021	37,790	11,376	26,414
	2022	42,235	18,123	24,112
Selangor	2020	1,149,000	736,963	412,037
	2021	997,875	628,397	369,478
	2022	1,226,143	709,906	516,237
Terengganu	2020	268,506	198,280	70,226
	2021	219,292	159,911	59,381
	2022	262,798	193,555	69,243
Sabah ^a	2020	266,118	134,992	131,126
	2021	253,376	125,404	127,972
	2022	286,475	143,093	143,382
Sarawak	2020	203,196	132,249	70,947
	2021	206,418	131,906	74,512
	2022	204,923	130,738	74,185
W.P. Kuala Lumpur ^b	2020	493,806	328,908	164,898
	2021	433,549	301,269	132,280
	2022	722,633	533,563	189,070

Sumber: Polis Diraja Malaysia*Source: Royal Malaysia Police***Nota/ Notes:**^a **Termasuk W.P. Labuan***Includes W.P. Labuan*^b **Termasuk W.P. Putrajaya***Includes W.P. Putrajaya*

1. Saman POL_170A adalah notis yang dikeluarkan secara postal atau diletak pada kenderaan atas kesalahan trafik dan ianya dikeluarkan tanpa kehadiran pemandu atau tanpa ditahan oleh polis

POL_170A summons is a notice issued by post or placed on a vehicle for a traffic offense and it is issued without the presence of the driver or without being detained by the police

2. Saman POL_257 dikeluarkan secara langsung kepada pesalah trafik apabila kesalahan dikesan dan diserahkan kepada pemandu atau pengguna jalan raya yang ada bersama-sama pada masa kesalahan itu dilakukan.

Saman ini juga digunapakai selepas selesai sesuatu siasatan kes kemalangan jalan raya

POL_257 summons is issued directly to a traffic offender when an offense is detected and handed over to the driver or road user who was present at the time the offense was committed.

This suit is also used after the completion of an investigation into a road accident case.

Jadual 9.6 : Bilangan Ibu Pejabat Polis Daerah, Balai Polis dan Pondok Polis mengikut negeri, Malaysia, 2020-2022
Table 9.6 : Number of District Police Headquarters, Police Stations and Police Huts by state, Malaysia, 2020-2022

Negeri <i>State</i>	Tahun <i>Year</i>	Ibu Pejabat Polis Daerah <i>District Police Headquarter</i>	Balai Polis <i>Police Station</i>	Pondok Polis <i>Police Hut</i>
MALAYSIA	2020	156	805	525
	2021	156	805	525
	2022	156	805	531
Johor	2020	13	102	75
	2021	13	102	75
	2022	13	102	75
Kedah	2020	11	56	39
	2021	11	56	39
	2022	11	56	40
Kelantan	2020	10	57	26
	2021	10	57	26
	2022	10	57	26
Melaka	2020	3	36	12
	2021	3	36	12
	2022	3	36	13
Negeri Sembilan	2020	8	51	28
	2021	8	51	28
	2022	8	51	29
Pahang	2020	11	63	51
	2021	11	63	51
	2022	11	63	51
Pulau Pinang	2020	5	37	35
	2021	5	37	35
	2022	5	37	35
Perak	2020	15	107	39
	2021	15	107	39
	2022	15	107	39
Perlis	2020	3	8	4
	2021	3	8	4
	2022	3	8	5
Selangor	2020	16	80	56
	2021	16	80	56
	2022	16	80	57
Terengganu	2020	7	34	28
	2021	7	34	28
	2022	7	34	28
Sabah ^a	2020	20	65	64
	2021	20	65	64
	2022	20	65	64
Sarawak	2020	28	82	37
	2021	28	82	37
	2022	28	82	38
W.P. Kuala Lumpur ^b	2020	6	27	31
	2021	6	27	31
	2022	6	27	31

Nota/ Notes:

^a **Termasuk W.P. Labuan**

Includes W.P. Labuan

^b **Termasuk W.P. Putrajaya**

Includes W.P. Putrajaya

Sumber: Polis Diraja Malaysia

Source: Royal Malaysia Police

Jadual 9.7 : Jenayah kekerasan mengikut negeri dan jenis jenayah, Malaysia, 2020-2022*Table 9.7 : Assault crime by state and type of crime, Malaysia, 2020-2022*

Negeri <i>State</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Bunuh <i>Murder</i>	Rogol <i>Raped</i>	Samun^a <i>Robbery</i>	Mencederakan <i>Injury</i>
MALAYSIA	2020	13,279	253	1,582	7,326	4,118
	2021	11,495	243	1,553	5,636	4,063
	2022	10,348	240	1,712	4,589	3,807
Johor	2020	1,384	36	164	737	447
	2021	925	21	144	395	365
	2022	973	30	147	463	333
Kedah	2020	674	13	119	270	272
	2021	734	11	148	301	274
	2022	893	15	159	417	302
Kelantan	2020	504	13	108	172	211
	2021	426	8	107	110	201
	2022	448	6	98	129	215
Melaka	2020	366	6	53	158	149
	2021	311	4	41	96	170
	2022	264	5	59	75	125
Negeri Sembilan	2020	525	8	75	229	213
	2021	434	11	54	148	221
	2022	380	9	65	153	153
Pahang	2020	405	8	98	144	155
	2021	413	11	113	85	204
	2022	395	11	118	74	192
Pulau Pinang	2020	842	16	88	425	313
	2021	931	13	88	451	379
	2022	947	10	124	408	405
Perak	2020	789	22	74	371	322
	2021	747	27	96	289	335
	2022	770	27	100	320	323
Perlis	2020	81	2	19	20	40
	2021	80	2	28	12	38
	2022	82	0	31	18	33
Selangor	2020	4,239	69	341	2,832	997
	2021	3,805	80	320	2,418	987
	2022	2,820	60	354	1,565	841
Terengganu	2020	278	3	64	93	118
	2021	224	4	68	51	101
	2022	223	4	66	51	102
Sabah ^b	2020	483	24	153	130	176
	2021	414	15	140	111	148
	2022	516	24	197	126	169
Sarawak	2020	761	8	138	288	327
	2021	593	25	124	148	296
	2022	588	22	119	141	306
W.P. Kuala Lumpur ^c	2020	1,948	25	88	1,457	378
	2021	1,458	11	82	1,021	344
	2022	1,049	17	75	649	308

Sumber: Polis Diraja Malaysia*Source: Royal Malaysia Police***Nota/ Notes:**

^a **Termasuk samun berkawan bersenjata api, samun berkawan tidak bersenjata api, samun bersenjata api dan samun tidak bersenjata api**

Includes Gang robbery with firearms, Gang robbery without firearms, Robbery with firearms and Robbery without firearms

^b **Termasuk W.P. Labuan**

Includes W.P. Labuan

^c **Termasuk W.P. Putrajaya**

Includes W.P. Putrajaya

Jadual 9.8 : Jenayah harta benda mengikut negeri dan jenis jenayah, Malaysia, 2020-2022*Table 9.8 : Property crime by state and type of crime, Malaysia, 2020-2022*

Negeri State	Tahun Year	Jumlah Total	Pecah rumah dan curi	Kecurian kenderaan			Kecurian lain
			House break-in and theft	Vehicles theft			Other thefts
				Lori/ van Lorry/ van	Kereta Motorcar	Motosikal/ skuter Motorcycle/ scooter	
MALAYSIA	2020	52,344	14,040	921	4,599	16,059	16,725
	2021	41,479	11,352	639	2,849	9,944	16,695
	2022	40,465	10,585	718	3,271	10,457	15,434
Johor	2020	5,966	1,273	141	802	2,347	1,403
	2021	3,440	883	71	400	1,144	942
	2022	3,489	767	73	429	1,179	1,041
Kedah	2020	3,457	980	46	235	1,399	797
	2021	3,067	989	24	140	1,083	831
	2022	3,758	1,130	30	172	1,066	1,360
Kelantan	2020	2,027	626	14	118	709	560
	2021	1,591	483	4	73	483	548
	2022	1,758	472	18	122	601	545
Melaka	2020	1,428	487	13	59	393	476
	2021	999	315	3	29	276	376
	2022	1,033	375	8	26	220	404
Negeri Sembilan	2020	1,906	660	22	90	437	697
	2021	1,401	380	25	62	307	627
	2022	1,404	382	10	81	337	594
Pahang	2020	1,926	604	26	100	484	712
	2021	1,643	478	13	69	312	771
	2022	1,489	423	17	89	312	648
Pulau Pinang	2020	3,011	736	29	156	1,231	859
	2021	2,899	785	22	97	761	1,234
	2022	2,516	627	33	142	697	1,017
Perak	2020	2,599	666	40	168	937	788
	2021	2,178	614	23	121	609	811
	2022	2,490	724	37	196	609	924
Perlis	2020	412	155	-	6	93	158
	2021	356	102	-	3	56	195
	2022	320	101	2	8	53	156
Selangor	2020	13,033	3,025	374	1,544	4,337	3,753
	2021	11,102	2,801	302	973	2,606	4,420
	2022	10,205	2,415	334	1,051	2,869	3,536
Terengganu	2020	1,821	601	4	56	313	847
	2021	1,370	480	7	63	224	596
	2022	1,254	439	10	38	222	545
Sabah ^a	2020	3,316	1,332	36	77	318	1,553
	2021	3,014	1,122	25	70	263	1,534
	2022	3,585	1,297	41	105	377	1,765
Sarawak	2020	5,089	1,946	29	188	861	2,065
	2021	3,701	1,163	23	136	503	1,876
	2022	3,299	891	21	278	688	1,421
W.P. Kuala Lumpur ^b	2020	6,353	949	147	1,000	2,200	2,057
	2021	4,718	757	97	613	1,317	1,934
	2022	3,865	542	84	534	1227	1478

Sumber: Polis Diraja Malaysia*Source: Royal Malaysia Police***Nota/ Notes:**^a **Termasuk W.P. Labuan***Includes W.P. Labuan*^b **Termasuk W.P. Putrajaya***Includes W.P. Putrajaya*

Jadual 9.9 : Statistik kebakaran mengikut negeri, Malaysia, 2020-2022

Table 9.9 : Statistics on fire breakouts by state, Malaysia, 2020-2022

Negeri <i>State</i>	Tahun <i>Year</i>	Bilangan balai bomba <i>Number of fire stations</i>	Bilangan kebakaran <i>Number of fire breakouts</i>	Bilangan panggilan palsu <i>Number of false alarms</i>	Bilangan kematian ^a <i>Number of deaths</i>	Bilangan kecederaan <i>Number of injuries</i>	Taksiran kerugian (RM juta) <i>Estimated loss (RM million)</i>	Taksiran yang dapat diselamatkan (RM juta) <i>Estimated amount saved (RM million)</i>
MALAYSIA	2020	319	38,865	240	119	413	2,196.0	15,004.5
	2021	324	35,902	171	79	361	1,762.1	8,866.5
	2022	334	38,515	144	121	524	2,172.7	16,299.5
Johor	2020	32	5,066	62	16	45	155.2	1,754.1
	2021	33	4,627	8	12	49	71.4	813.1
	2022	33	3,762	6	14	62	455.3	2,612.2
Kedah	2020	19	3,860	29	1	16	244.2	511.5
	2021	19	2,968	31	8	29	189.7	667.2
	2022	19	2,191	20	12	37	75.1	248.4
Kelantan	2020	21	1,559	5	2	21	31.1	364.9
	2021	21	1,247	2	4	14	45.2	127.0
	2022	22	1,111	2	3	9	16.9	80.3
Melaka	2020	10	1,898	7	6	19	65.4	828.9
	2021	10	1,508	2	2	8	15.3	681.7
	2022	11	1,196	1	9	20	23.6	292.1
Negeri Sembilan	2020	18	1,766	26	4	16	52.5	424.7
	2021	18	1,921	27	5	22	39.7	1,117.5
	2022	20	1,416	20	2	20	94.2	1,281.4
Pahang	2020	26	1,891	14	5	33	34.1	517.2
	2021	26	1,715	5	2	14	65.9	504.1
	2022	28	1,302	5	5	15	35.9	453.3
Perak	2020	32	3,596	4	16	49	61.3	436.2
	2021	33	4,105	2	9	42	70.4	693.7
	2022	34	3,244	3	14	43	155.1	163.4
Perlis	2020	5	911	-	3	1	1.9	7.7
	2021	5	509	1	1	-	1.6	17.8
	2022	5	772	1	-	1	2.9	9.6
Pulau Pinang	2020	20	2,758	41	14	44	103.3	2,267.7
	2021	20	2,554	42	3	27	205.2	1,304.6
	2022	20	11,642	42	3	156	639.1	5,469.0
Sabah	2020	25	2,927	11	17	44	941.9	1,353.7
	2021	25	1,655	7	9	29	271.7	326.5
	2022	25	1,462	8	15	44	125.6	428.6
Sarawak	2020	34	1,632	9	13	16	49.1	652.0
	2021	36	1,975	7	2	23	309.5	382.1
	2022	38	1,648	9	22	29	90.5	776.9
Selangor	2020	36	7,521	7	18	66	387.3	4,058.3
	2021	36	8,133	6	14	58	385.2	1,692.4
	2022	37	6,215	2	16	50	363.3	2,186.1
Terengganu	2020	17	1,668	-	3	9	11.3	83.7
	2021	17	1,296	1	2	12	14.0	179.4
	2022	17	1,019	-	1	9	15.6	263.2
W.P. Kuala Lumpur	2020	19	1,472	22	1	32	55.1	855.1
	2021	19	1,498	29	5	28	71.0	322.4
	2022	19	1,298	23	5	24	44.2	1,814.1
W.P. Labuan	2020	4	280	-	-	2	1.6	79.4
	2021	4	130	1	1	5	4.2	18.8
	2022	4	171	-	-	2	3.2	80.8
W.P. Putrajaya	2020	1	60	3	-	-	0.4	809.3
	2021	2	61	-	-	1	2.1	18.3
	2022	2	66	2	-	3	32.2	140.0

Sumber: Jabatan Bomba dan Penyelamat Malaysia

Source: Fire and Rescue Department of Malaysia

Nota/ Note:

^a Merujuk kepada kematian serta-merta di tempat kejadian

Refers to instant death at the place of occurrence

Jadual 9.10 : Bilangan kebakaran mengikut negeri dan jenis, Malaysia, 2020-2022

Table 9.10 : Number of fire breakouts by state and type, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Bangunan & Isinya Building & Volume	Kenderaan Vehicle	Mesin Machinery	Alat Perkakas Other equipment	Petrol Petrol	Bahan kimia Chemical substance
MALAYSIA	2020	38,865	4,599	3,623	167	1,418	6	5
	2021	35,902	4,538	3,328	109	1,172	3	5
	2022	28,435	4,695	3,615	110	1,426	6	7
Johor	2020	5,066	458	514	53	321	-	2
	2021	4,627	440	447	19	290	-	1
	2022	3,761	489	543	36	330	-	-
Kedah	2020	3,860	385	181	15	56	-	-
	2021	2,968	416	179	12	39	-	-
	2022	2,191	411	184	5	48	-	-
Kelantan	2020	1,559	146	99	5	41	-	-
	2021	1,247	164	91	2	55	-	-
	2022	1,111	186	131	1	73	-	1
Melaka	2020	1,898	155	146	3	35	-	-
	2021	1,508	197	116	2	13	-	-
	2022	1,196	181	101	3	34	-	-
Negeri Sembilan	2020	1,766	311	203	5	30	1	1
	2021	1,921	345	167	2	20	-	-
	2022	1,416	419	183	2	27	-	-
Pahang	2020	1,891	176	196	7	62	-	-
	2021	1,715	163	219	10	48	-	1
	2022	1,302	171	247	4	53	1	-
Perak	2020	3,596	337	355	11	173	1	-
	2021	4,105	427	356	12	126	-	1
	2022	3,246	373	371	6	122	1	-
Perlis	2020	911	26	20	-	22	-	-
	2021	509	27	17	1	13	-	-
	2022	330	25	13	-	17	1	-
Pulau Pinang	2020	2,758	309	204	22	122	-	1
	2021	2,554	306	194	8	120	-	1
	2022	2,008	289	200	14	162	-	1
Sabah	2020	2,927	419	173	7	42	-	-
	2021	1,655	370	140	3	30	1	-
	2022	1,461	389	165	7	36	-	-
Sarawak	2020	1,632	294	183	7	111	1	-
	2021	1,975	306	199	7	90	2	1
	2022	1,644	370	204	5	101	1	1
Selangor	2020	7,521	1,020	988	26	284	3	1
	2021	8,133	936	869	21	217	-	-
	2022	6,215	979	951	19	260	1	1
Terengganu	2020	1,668	139	96	3	50	-	-
	2021	1,296	141	107	8	32	-	-
	2022	1,019	135	94	4	41	1	1
W.P. Kuala Lumpur	2020	1,472	399	253	2	55	-	-
	2021	1,498	275	212	2	68	-	-
	2022	1,298	249	204	4	102	-	1
W.P. Labuan	2020	280	16	5	-	4	-	-
	2021	130	14	6	-	1	-	-
	2022	171	19	10	-	5	-	1
W.P. Putrajaya	2020	60	9	7	1	10	-	-
	2021	61	11	9	-	10	-	-
	2022	66	10	14	-	15	-	-

Sumber: Jabatan Bomba dan Penyelamat Malaysia

Source: Fire and Rescue Department of Malaysia

Jadual 9.10 : Bilangan kebakaran mengikut negeri dan jenis, Malaysia, 2020-2022 (samb.)

Table 9.10 : Number of fire breakouts by state and type, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Gas	Kapal Terbang Aeroplane	Helikopter Helicopter	Kapal Laut Ship	Feri Ferry	Bot Boat
MALAYSIA	2020	506	1	-	2	-	24
	2021	432	-	-	14	1	11
	2022	419	-	1	9	2	11
Johor	2020	41	-	-	1	-	-
	2021	29	-	-	2	-	1
	2022	35	-	-	1	-	-
Kedah	2020	28	-	-	-	-	1
	2021	13	-	-	1	1	1
	2022	21	-	-	1	1	2
Kelantan	2020	40	-	-	1	-	-
	2021	29	-	-	-	-	-
	2022	20	-	-	-	-	-
Melaka	2020	34	-	-	-	-	2
	2021	8	-	-	1	-	1
	2022	21	-	-	-	-	1
Negeri Sembilan	2020	10	-	-	-	-	-
	2021	2	-	-	-	-	-
	2022	4	-	-	-	-	-
Pahang	2020	34	-	-	-	-	5
	2021	35	-	-	-	-	2
	2022	25	-	-	-	-	1
Perak	2020	43	-	-	-	-	6
	2021	46	-	-	-	-	2
	2022	35	-	-	-	1	-
Perlis	2020	10	-	-	-	-	-
	2021	4	-	-	-	-	-
	2022	9	-	-	-	-	1
Pulau Pinang	2020	64	-	-	-	-	-
	2021	55	-	-	2	-	-
	2022	55	-	-	2	-	1
Sabah	2020	29	-	-	-	-	2
	2021	31	-	-	2	-	2
	2022	33	-	-	3	-	5
Sarawak	2020	21	1	-	-	-	2
	2021	16	-	-	-	-	-
	2022	27	-	1	1	-	-
Selangor	2020	105	-	-	-	-	2
	2021	82	-	-	4	-	-
	2022	59	-	-	-	-	-
Terengganu	2020	25	-	-	-	-	3
	2021	22	-	-	2	-	2
	2022	18	-	-	-	-	-
W.P. Kuala Lumpur	2020	18	-	-	-	-	-
	2021	55	-	-	-	-	-
	2022	54	-	-	-	-	-
W.P. Labuan	2020	-	-	-	-	-	1
	2021	3	-	-	-	-	-
	2022	1	-	-	1	-	-
W.P. Putrajaya	2020	4	-	-	-	-	-
	2021	2	-	-	-	-	-
	2022	2	-	-	-	-	-

Sumber: Jabatan Bomba dan Penyelamat Malaysia

Source: Fire and Rescue Department of Malaysia

Jadual 9.10 : Bilangan kebakaran mengikut negeri dan jenis, Malaysia, 2020-2022 (samb.)

Table 9.10 : Number of fire breakouts by state and type, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Kebun/ Ladang Farm/ Estate	Hutan Jungle	Belukar/ Lalang weed/ bush	Sampah Garbage	Gerei Stall	Lain- lain Others
MALAYSIA	2020	1,124	2,001	12,593	3,367	101	9,328
	2021	1,108	1,753	10,945	3,126	77	9,280
	2022	344	692	6,086	2,474	76	8,462
Johor	2020	429	21	1,780	604	8	834
	2021	425	11	1,783	432	5	742
	2022	136	2	1,126	344	6	713
Kedah	2020	100	208	1,831	146	12	897
	2021	40	106	1,088	108	13	951
	2022	13	17	578	81	13	816
Kelantan	2020	24	105	526	80	2	490
	2021	23	36	336	74	1	436
	2022	3	15	135	62	2	482
Melaka	2020	29	28	908	131	2	425
	2021	25	6	739	100	1	299
	2022	13	3	404	102	1	332
Negeri Sembilan	2020	29	175	525	156	4	316
	2021	25	258	555	171	4	372
	2022	13	101	226	120	5	316
Pahang	2020	24	87	731	83	6	480
	2021	20	77	564	83	2	491
	2022	6	39	284	42	2	427
Perak	2020	55	79	1,179	309	8	1,040
	2021	73	133	1,516	305	6	1,102
	2022	42	52	994	274	14	961
Perlis	2020	21	6	523	15	4	264
	2021	5	2	240	13	-	187
	2022	6	2	123	13	2	118
Pulau Pinang	2020	11	153	761	356	3	752
	2021	14	132	667	355	5	695
	2022	4	38	373	239	2	628
Sabah	2020	114	594	995	112	3	437
	2021	53	156	365	118	4	380
	2022	16	99	222	119	6	361
Sarawak	2020	20	27	503	160	7	295
	2021	40	65	721	198	3	327
	2022	10	31	411	194	4	283
Selangor	2020	247	409	1,234	1,004	21	2,177
	2021	356	707	1,631	995	11	2,304
	2022	81	267	751	753	7	2,086
Terengganu	2020	21	93	821	57	4	356
	2021	8	54	552	44	2	322
	2022	1	21	320	42	1	340
W.P. Kuala Lumpur	2020	-	6	68	133	17	521
	2021	1	7	105	118	20	635
	2022	-	2	29	73	11	569
W.P. Labuan	2020	-	9	204	13	-	28
	2021	-	-	78	9	-	19
	2022	-	3	109	12	-	10
W.P. Putrajaya	2020	-	1	4	8	-	16
	2021	-	3	5	3	-	18
	2022	-	-	1	4	-	20

Sumber: Jabatan Bomba dan Penyelamat Malaysia

Source: Fire and Rescue Department of Malaysia

Jadual 9.11 : Bilangan kebakaran mengikut negeri dan punca kebakaran, Malaysia, 2020-2022

Table 9.11 : Number of fire breakouts by state and cause, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Elektrik Electricity	Puntung rokok Cigarette butts	Percikan api Sparks of fire	Mercun/ bunga api Fire crackers/ firework	Ubat nyamuk/ lilin/ colok Mosquito coil/ candle/ joss-stick	Dapur gas/ minyak tanah Gas stove/ kerosene
MALAYSIA	2020	38,865	1,252	215	138	7	54	342
	2021	35,902	1,232	157	99	13	45	311
	2022	28,489	1,291	110	104	9	53	326
Johor	2020	5,066	84	72	38	-	2	30
	2021	4,627	131	41	18	1	8	39
	2022	3,761	139	23	20	1	3	60
Kedah	2020	3,860	22	1	2	-	1	4
	2021	2,968	21	3	-	1	1	4
	2022	2,191	47	7	2	-	2	8
Kelantan	2020	1,559	129	14	9	-	3	30
	2021	1,247	158	6	9	2	1	28
	2022	1,111	190	11	9	-	10	33
Melaka	2020	1,898	71	6	6	-	3	28
	2021	1,508	97	4	7	-	2	24
	2022	1,196	97	2	1	1	4	21
Negeri Sembilan	2020	1,766	18	13	-	-	2	8
	2021	1,921	34	8	1	1	1	5
	2022	1,416	25	4	-	-	-	3
Pahang	2020	1,891	56	4	4	-	4	25
	2021	1,715	50	2	7	-	3	16
	2022	1,302	44	2	4	1	2	15
Perak	2020	3,596	102	6	5	1	5	16
	2021	4,105	97	5	6	-	5	19
	2022	3,246	85	3	6	1	1	18
Perlis	2020	911	23	-	1	-	-	1
	2021	509	21	-	1	-	-	4
	2022	330	19	-	-	-	1	5
Pulau Pinang	2020	2,758	200	45	12	3	11	65
	2021	2,554	137	30	7	4	4	51
	2022	2,062	164	25	11	1	9	48
Sabah	2020	2,927	49	6	5	-	4	7
	2021	1,655	55	5	1	1	5	19
	2022	1,461	76	2	1	-	7	18
Sarawak	2020	1,632	102	7	7	1	6	15
	2021	1,975	85	5	9	-	1	15
	2022	1,644	99	2	15	-	4	33
Selangor	2020	7,521	124	5	12	-	3	29
	2021	8,133	57	2	6	-	5	18
	2022	6,215	36	3	5	-	1	4
Terengganu	2020	1,668	101	13	27	1	-	16
	2021	1,296	102	22	22	-	-	19
	2022	1,019	100	13	26	2	1	16
W.P. Kuala Lumpur	2020	1,472	170	23	10	1	9	60
	2021	1,498	182	23	5	3	9	49
	2022	1,298	162	12	4	2	7	37
W.P. Labuan	2020	280	1	-	-	-	1	2
	2021	130	2	1	-	-	-	1
	2022	171	5	-	-	-	-	1
W.P. Putrajaya	2020	60	-	-	-	-	-	6
	2021	61	3	-	-	-	-	-
	2022	66	3	1	-	-	1	6

Sumber: Jabatan Bomba dan Penyelamat Malaysia

Source: Fire and Rescue Department of Malaysia

Jadual 9.11 : Bilangan kebakaran mengikut negeri dan punca kebakaran, Malaysia, 2020-2022(samb.)

Table 9.11 : Number of fire breakouts by state and cause, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Reaksi spontan Spontaneous reaction	Sengaja dibakar dengan niat baik Arson with good intention	Sengaja Dibakar dengan niat jahat Incendiary arson	Tindak balas kimia Chemical reaction	Mancis api Matches	Lain- lain Others	Punca tidak diketahui Unknown source
MALAYSIA	2020	73	1,519	129	5	82	34,713	336
	2021	73	1,105	137	5	66	32,316	343
	2022	44	514	78	4	50	25,666	240
Johor	2020	5	204	41	-	1	4,476	113
	2021	10	203	56	2	7	4,033	78
	2022	2	88	21	-	11	3,343	50
Kedah	2020	2	61	1	-	-	3,739	27
	2021	1	46	2	-	1	2,882	6
	2022	2	19	3	-	-	2,096	5
Kelantan	2020	1	148	2	-	2	1,218	3
	2021	3	73	2	1	3	961	-
	2022	5	23	-	-	4	824	2
Melaka	2020	5	170	3	2	40	1,546	18
	2021	4	111	25	1	18	1,206	9
	2022	5	68	8	1	13	963	12
Negeri Sembilan	2020	-	56	-	-	2	1,667	-
	2021	2	56	1	1	1	1,810	-
	2022	3	8	2	1	-	1,370	-
Pahang	2020	5	58	2	-	1	1,725	7
	2021	-	24	-	-	2	1,603	8
	2022	1	7	1	-	-	1,222	3
Perak	2020	2	99	4	-	-	3,261	95
	2021	5	93	1	-	-	3,716	158
	2022	1	59	-	2	2	2,956	112
Perlis	2020	6	12	1	-	-	867	-
	2021	2	22	1	-	-	458	-
	2022	-	6	1	-	-	298	-
Pulau Pinang	2020	9	218	22	-	12	2,146	15
	2021	9	180	20	-	6	2,079	27
	2022	9	65	13	-	5	1,706	6
Sabah	2020	2	2	4	-	5	2,838	5
	2021	-	1	3	-	3	1,558	4
	2022	2	1	2	-	2	1,346	4
Sarawak	2020	4	55	15	-	9	1,409	2
	2021	4	26	12	-	12	1,800	6
	2022	3	12	12	-	7	1,456	1
Selangor	2020	29	68	24	2	3	7,219	3
	2021	28	51	8	-	1	7,957	-
	2022	8	11	7	-	-	6,139	1
Terengganu	2020	3	343	1	1	-	1,116	46
	2021	1	191	3	-	2	889	45
	2022	2	135	1	-	1	684	38
W.P. Kuala Lumpur	2020	-	25	9	-	7	1,156	2
	2021	3	28	3	-	10	1,181	2
	2022	1	12	6	-	4	1,045	6
W.P. Labuan	2020	-	-	-	-	-	276	-
	2021	1	-	-	-	-	125	-
	2022	-	-	1	-	-	164	-
W.P. Putrajaya	2020	-	-	-	-	-	54	-
	2021	-	-	-	-	-	58	-
	2022	-	-	-	-	1	54	-

Sumber: Jabatan Bomba dan Penyelamat, Malaysia

Source: Fire and Rescue Department of Malaysia

Jadual 9.12 : Bilangan kebakaran bangunan mengikut negeri dan jenis, Malaysia, 2020-2022

Table 9.12 : Number of fire breakouts in building by state and type, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Kedai Shop	Kilang Factory	Stor Store	Bengkel Workshop	Hotel	Pusat membeli belah Shopping centre
MALAYSIA	2020	4,849	456	251	257	78	25	23
	2021	4,538	440	251	291	81	25	7
	2022	4,695	475	260	269	72	26	8
Johor	2020	488	46	39	39	9	3	1
	2021	440	51	41	32	9	1	1
	2022	489	50	52	29	13	2	-
Kedah	2020	403	32	19	19	5	3	-
	2021	416	44	16	20	3	5	1
	2022	411	51	20	22	7	10	-
Kelantan	2020	155	15	3	10	2	1	1
	2021	164	15	5	8	5	-	-
	2022	186	8	2	14	1	-	-
Melaka	2020	170	16	11	17	1	-	-
	2021	197	15	13	9	5	-	-
	2022	181	14	8	9	2	2	-
Negeri Sembilan	2020	326	46	28	4	4	1	5
	2021	345	52	23	10	6	3	2
	2022	419	56	30	13	7	1	-
Pahang	2020	181	16	5	14	4	-	1
	2021	163	8	5	13	5	2	-
	2022	171	14	5	7	4	3	-
Perak	2020	354	42	15	13	6	3	-
	2021	427	41	27	27	10	1	-
	2022	373	51	23	28	4	2	1
Perlis	2020	26	-	-	1	1	-	-
	2021	27	-	-	2	1	-	-
	2022	25	1	1	1	-	-	-
Pulau Pinang	2020	330	27	26	22	6	2	1
	2021	306	27	20	32	4	1	-
	2022	289	23	34	15	5	1	2
Sabah	2020	439	33	18	23	1	-	1
	2021	370	21	8	20	1	-	1
	2022	389	18	9	27	3	-	-
Sarawak	2020	308	15	6	25	4	3	2
	2021	306	24	10	18	5	1	1
	2022	370	30	8	23	3	-	-
Selangor	2020	1,068	125	75	43	27	3	4
	2021	936	118	76	66	18	2	1
	2022	979	122	57	49	18	1	2
Terengganu	2020	144	10	2	6	2	-	3
	2021	141	12	5	11	5	1	-
	2022	135	12	8	6	3	-	-
W.P. Kuala Lumpur	2020	428	33	3	20	6	5	4
	2021	275	11	2	22	4	5	-
	2022	249	25	3	22	2	2	3
W.P. Labuan	2020	16	-	1	1	-	1	-
	2021	14	-	-	-	-	3	-
	2022	19	-	-	2	-	2	-
W.P. Putrajaya	2020	13	-	-	-	-	-	-
	2021	11	1	-	1	-	-	-
	2022	10	-	-	2	-	-	-

Sumber: Jabatan Bomba dan Penyelamat Malaysia

Source: Fire and Rescue Department of Malaysia

Jadual 9.12 : Bilangan kebakaran bangunan mengikut negeri dan jenis, Malaysia, 2020-2022 (samb.)

Table 9.12 : Number of fire breakouts in building by state and type, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Pejabat Office	Restoran Restaurant	Rumah kediaman Housing unit	Setinggan Squatter	Dewan Orang Ramai Town Hall	Dapur Kitchen	Gudang Warehouse
MALAYSIA	2020	102	73	1,201	54	9	465	16
	2021	89	54	1,368	71	8	392	28
	2022	55	53	1,432	60	8	353	23
Johor	2020	8	7	154	2	-	20	1
	2021	5	4	139	5	-	9	4
	2022	6	3	150	2	-	11	2
Kedah	2020	9	8	112	6	2	31	-
	2021	5	7	126	5	1	34	3
	2022	2	7	121	7	1	27	2
Kelantan	2020	-	1	75	-	-	10	1
	2021	1	1	91	-	-	4	2
	2022	1	4	126	-	-	8	-
Melaka	2020	2	2	27	-	-	16	-
	2021	7	3	72	-	-	16	1
	2022	1	3	69	-	-	8	-
Negeri Sembilan	2020	12	2	75	3	-	13	-
	2021	6	3	121	-	1	12	-
	2022	2	5	137	-	1	13	-
Pahang	2020	4	5	70	2	-	20	-
	2021	3	1	73	2	-	10	1
	2022	3	2	66	5	-	19	-
Perak	2020	6	4	92	6	-	16	-
	2021	5	6	103	17	-	22	1
	2022	7	4	69	10	-	16	-
Perlis	2020	1	1	18	1	-	3	-
	2021	1	1	14	-	-	3	-
	2022	-	-	10	-	-	3	1
Pulau Pinang	2020	7	5	58	4	-	51	-
	2021	5	1	58	7	3	56	2
	2022	-	3	64	2	1	47	2
Sabah	2020	3	3	226	9	2	31	2
	2021	4	1	227	11	1	31	1
	2022	3	2	229	13	1	24	3
Sarawak	2020	4	5	109	4	2	15	3
	2021	6	1	117	4	1	29	-
	2022	3	3	168	3	1	18	2
Selangor	2020	25	12	96	15	2	112	8
	2021	26	11	128	12	1	97	10
	2022	21	9	125	10	1	114	9
Terengganu	2020	4	2	64	-	-	6	-
	2021	1	3	76	-	-	2	-
	2022	2	2	79	-	-	3	1
W.P. Kuala Lumpur	2020	17	15	17	2	1	116	1
	2021	12	11	20	5	-	65	3
	2022	3	5	12	7	2	40	1
W.P. Labuan	2020	-	1	8	-	-	1	-
	2021	2	-	3	3	-	-	-
	2022	-	1	7	1	-	1	-
W.P. Putrajaya	2020	-	-	-	-	-	4	-
	2021	-	-	-	-	-	2	-
	2022	1	-	-	-	-	1	-

Sumber: Jabatan Bomba dan Penyelamat Malaysia

Source: Fire and Rescue Department of Malaysia

Jadual 9.12 : Bilangan kebakaran bangunan mengikut negeri dan jenis, Malaysia, 2020-2022(samb.)

Table 9.12 : Number of fire breakouts in building by state and type, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Makmal Laboratory	Premis ladang ternakan Livestock farms premise	Panggung wayang Cinema	Kelab/ PUB bar hiburan Club/ PUB entertainment bar	Rumah teres terrace house	Rumah flat Flat	Apartment/ kondominium Apartment/ Condominium
MALAYSIA	2020	3	9	-	10	640	168	146
	2021	4	13	1	3	629	135	98
	2022	4	12	1	4	684	152	139
Johor	2020	-	2	-	-	47	6	8
	2021	-	3	-	-	68	6	6
	2022	-	4	-	1	91	7	9
Kedah	2020	-	2	-	-	80	7	-
	2021	-	1	-	-	103	4	-
	2022	-	-	-	2	79	5	1
Kelantan	2020	-	-	-	-	6	1	-
	2021	-	-	-	-	3	1	-
	2022	-	-	-	-	2	1	-
Melaka	2020	-	-	-	3	17	5	1
	2021	-	2	-	1	29	6	4
	2022	1	-	-	-	32	4	4
Negeri Sembilan	2020	-	1	-	1	69	6	5
	2021	-	-	-	2	70	7	5
	2022	-	2	-	-	81	14	4
Pahang	2020	-	1	-	-	14	-	2
	2021	-	2	-	-	16	-	-
	2022	-	1	-	-	14	5	-
Perak	2020	-	3	-	-	69	11	3
	2021	-	2	1	-	105	13	1
	2022	1	3	-	-	109	8	-
Perlis	2020	-	-	-	-	-	-	-
	2021	1	-	-	-	-	-	-
	2022	-	1	-	-	3	1	-
Pulau Pinang	2020	1	-	-	-	33	24	9
	2021	-	1	-	-	23	24	5
	2022	-	1	1	-	23	22	11
Sabah	2020	-	-	-	1	10	4	2
	2021	-	1	-	-	6	2	2
	2022	-	-	-	-	3	-	-
Sarawak	2020	1	-	-	-	24	4	3
	2021	1	-	-	-	19	4	2
	2022	-	-	-	-	31	3	2
Selangor	2020	1	-	-	1	225	66	74
	2021	1	-	-	-	155	41	49
	2022	1	-	-	1	191	55	60
Terengganu	2020	-	-	-	-	18	1	-
	2021	1	1	-	-	7	3	-
	2022	-	-	-	-	3	-	-
W.P. Kuala Lumpur	2020	-	-	-	4	27	32	39
	2021	-	-	-	-	19	24	22
	2022	1	-	-	-	19	24	44
W.P. Labuan	2020	-	-	-	-	1	1	-
	2021	-	-	-	-	3	-	-
	2022	-	-	-	-	1	3	-
W.P. Putrajaya	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	3	-	2
	2022	-	-	-	-	2	-	4

Sumber: Jabatan Bomba dan Penyelamat Malaysia

Source: Fire and Rescue Department of Malaysia

Jadual 9.12 : Bilangan kebakaran bangunan mengikut negeri dan jenis, Malaysia, 2020-2022(samb.)

Table 9.12 : Number of fire breakouts in building by state and type, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Rumah panjang/ tradisional Long house/ Traditional	Masjid/ surau Mosque/ surau	Tokong Chinese temple	Kuil Hindu temple	Gereja Church	Institusi pengajian tinggi awam Public higher education institution	Institusi pengajian tinggi swasta Private higher education institution
MALAYSIA	2020	73	17	8	4	1	5	3
	2021	56	16	22	5	1	9	2
	2022	41	15	26	7	3	6	2
Johor	2020	15	1	1	-	-	-	-
	2021	13	1	-	2	-	-	-
	2022	7	-	-	-	-	1	-
Kedah	2020	9	2	-	1	-	1	-
	2021	2	1	2	-	-	2	-
	2022	3	3	2	-	-	1	-
Kelantan	2020	-	2	-	-	-	-	-
	2021	5	1	-	-	-	-	-
	2022	1	2	-	-	-	-	-
Melaka	2020	8	2	2	1	-	-	-
	2021	2	2	-	-	-	-	-
	2022	2	-	1	-	-	-	-
Negeri Sembilan	2020	1	-	1	-	-	-	1
	2021	2	2	1	-	-	-	1
	2022	1	3	-	2	1	1	-
Pahang	2020	1	-	-	-	-	-	-
	2021	1	2	-	-	-	-	-
	2022	-	-	1	-	-	-	-
Perak	2020	3	-	1	-	-	1	1
	2021	7	-	1	-	-	-	-
	2022	2	2	4	1	-	-	-
Perlis	2020	-	-	-	-	-	-	-
	2021	-	2	-	-	-	-	-
	2022	-	-	-	-	-	-	-
Pulau Pinang	2020	1	-	-	-	-	1	-
	2021	2	1	3	-	-	1	-
	2022	1	-	4	1	-	1	-
Sabah	2020	5	2	-	-	1	-	1
	2021	-	-	2	-	-	-	-
	2022	-	3	-	-	-	-	-
Sarawak	2020	15	1	1	-	-	-	-
	2021	18	2	1	1	-	1	-
	2022	17	1	2	-	-	-	-
Selangor	2020	4	5	1	1	-	-	-
	2021	2	2	8	2	1	5	-
	2022	6	1	12	3	2	2	-
Terengganu	2020	9	-	-	-	-	-	-
	2021	2	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-
W.P. Kuala Lumpur	2020	2	2	1	1	-	2	-
	2021	-	-	4	-	-	-	1
	2022	1	-	-	-	-	-	2
W.P. Labuan	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-
W.P. Putrajaya	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-

Sumber: Jabatan Bomba dan Penyelamat Malaysia

Source: Fire and Rescue Department of Malaysia

Jadual 9.12 : Bilangan kebakaran bangunan mengikut negeri dan jenis, Malaysia, 2020-2022(samb.)

Table 9.12 : Number of fire breakouts in building by state and type, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Sekolah rendah kerajaan Government primary school	Sekolah rendah swasta Private primary school	Sekolah menengah kerajaan Government secondary school	Sekolah menengah swasta Private secondary school	Pra sekolah/tadika kerajaan Government Pre-school/ kindergarten	Pra sekolah/tadika swasta Private Pre-school/ kindergarten	Asrama sekolah School hostel
MALAYSIA	2020	14	2	19	-	3	2	15
	2021	12	1	9	-	3	2	4
	2022	10	3	27	1	6	1	13
Johor	2020	1	-	4	-	-	-	-
	2021	1	-	3	-	-	-	-
	2022	1	-	4	-	2	-	1
Kedah	2020	4	-	-	-	-	-	2
	2021	1	-	2	-	1	-	-
	2022	2	-	2	-	1	-	3
Kelantan	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	1
	2022	1	-	1	-	-	-	-
Melaka	2020	-	-	-	-	-	1	-
	2021	1	-	-	-	-	-	-
	2022	1	-	1	-	-	-	-
Negeri Sembilan	2020	2	-	5	-	-	-	-
	2021	1	-	1	-	-	-	-
	2022	-	1	4	1	2	-	1
Pahang	2020	-	1	-	-	1	-	3
	2021	-	-	-	-	-	-	1
	2022	-	-	-	-	1	-	-
Perak	2020	2	-	3	-	-	1	1
	2021	-	1	1	-	-	-	1
	2022	2	-	1	-	-	1	1
Perlis	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
	2022	-	-	1	-	-	-	-
Pulau Pinang	2020	-	-	-	-	-	-	-
	2021	1	-	-	-	1	1	-
	2022	1	-	1	-	-	-	-
Sabah	2020	1	-	-	-	1	-	2
	2021	1	-	-	-	-	-	-
	2022	1	-	2	-	-	-	3
Sarawak	2020	2	-	1	-	-	-	3
	2021	2	-	-	-	-	-	-
	2022	-	1	2	-	-	-	1
Selangor	2020	2	1	3	-	1	-	2
	2021	3	-	1	-	1	1	1
	2022	1	-	5	-	-	-	2
Terengganu	2020	-	-	-	-	-	-	-
	2021	1	-	-	-	-	-	-
	2022	-	-	-	-	-	-	1
W.P. Kuala Lumpur	2020	-	-	3	-	-	-	2
	2021	-	-	-	-	-	-	-
	2022	-	1	3	-	-	-	-
W.P. Labuan	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-
W.P. Putrajaya	2020	-	-	-	-	-	-	-
	2021	-	-	1	-	-	-	-
	2022	-	-	-	-	-	-	-

Sumber: Jabatan Bomba dan Penyelamat Malaysia

Source: Fire and Rescue Department of Malaysia

Jadual 9.12 : Bilangan kebakaran bangunan mengikut negeri dan jenis, Malaysia, 2020-2022(samb.)

Table 9.12 : Number of fire breakouts in building by state and type, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Asrama pekerja Worker hostel	Hospital/ klinik awam Government hospital/ clinic	Hospital/ klinik swasta Private hospital/ clinic	Premis/ hotel budget Budget premise/ hotel	Asrama/ rumah tumpangan Hostel/ guest house	Rumah kedai Shop house	Pusat Tahfiz Tahfiz centre	Lain- lain Others
MALAYSIA	2020	36	22	5	5	11	118	250	250
	2021	45	17	10	0	13	83	4	236
	2022	45	12	6	2	11	88	12	268
Johor	2020	4	2	-	-	2	6	30	30
	2021	8	2	1	-	1	7	-	17
	2022	4	-	1	-	3	11	1	21
Kedah	2020	-	2	-	-	1	10	18	18
	2021	-	1	-	-	-	5	-	21
	2022	-	1	1	2	1	4	2	19
Kelantan	2020	1	-	-	-	-	8	9	9
	2021	1	2	-	-	3	6	-	9
	2022	-	-	1	-	1	7	1	4
Melaka	2020	1	-	-	-	-	7	15	15
	2021	-	-	1	-	-	4	-	4
	2022	1	-	-	-	1	11	-	6
Negeri Sembilan	2020	1	3	1	-	-	6	15	15
	2021	-	1	1	-	-	6	1	5
	2022	2	1	-	-	-	-	1	32
Pahang	2020	-	1	-	-	2	4	5	5
	2021	3	-	-	-	3	-	2	10
	2022	1	1	-	-	-	4	-	15
Perak	2020	-	4	1	-	1	12	17	17
	2021	-	3	2	-	2	9	-	18
	2022	2	-	-	-	-	2	1	18
Perlis	2020	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	2
	2022	-	-	-	-	-	1	-	1
Pulau Pinang	2020	-	2	-	1	-	7	21	21
	2021	1	-	-	-	-	2	-	24
	2022	1	1	-	-	-	1	-	20
Sabah	2020	9	-	-	-	3	5	20	20
	2021	9	-	-	-	2	5	-	13
	2022	14	3	2	-	-	6	2	18
Sarawak	2020	15	3	-	2	1	7	14	14
	2021	13	2	-	-	1	3	1	18
	2022	16	2	-	-	2	7	1	20
Selangor	2020	4	1	1	2	-	30	48	48
	2021	8	2	2	-	1	26	-	58
	2022	3	2	1	-	1	22	2	68
Terengganu	2020	1	1	-	-	-	5	5	5
	2021	-	-	-	-	-	1	-	9
	2022	1	-	-	-	2	3	1	8
W.P. Kuala Lumpur	2020	-	3	2	-	-	10	29	29
	2021	2	4	3	-	-	9	-	27
	2022	-	1	-	-	-	9	-	17
W.P. Labuan	2020	-	-	-	-	1	-	-	-
	2021	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	1
W.P. Putrajaya	2020	-	-	-	-	-	1	4	4
	2021	-	-	-	-	-	-	-	1
	2022	-	-	-	-	-	-	-	-

Sumber: Jabatan Bomba dan Penyelamat Malaysia

Source: Fire and Rescue Department of Malaysia

Jadual 9.13 : Bilangan kebakaran bangunan mengikut negeri dan punca kebakaran, Malaysia, 2020-2022

Table 9.13 : Number of fire breakouts in building by state and cause, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Elektrik Electricity	Puntung rokok Cigarette butt	Percikan api Sparks of fire	Mercun/ bunga api Fire crackers/ firework	Ubat nyamuk/ lilin/ colok Mosquito coil/ candle/ joss-stick	Dapur gas/ minyak Gas stove/ kerosene
MALAYSIA	2020	4,589	220	29	18	1	31	137
	2021	4,538	247	21	13	4	29	123
	2022	4,695	286	16	11	2	30	101
Johor	2020	458	9	-	1	-	-	9
	2021	440	9	1	1	-	5	5
	2022	489	21	1	3	1	1	11
Kedah	2020	385	8	1	1	-	1	2
	2021	416	7	3	-	-	1	2
	2022	411	16	3	-	-	2	6
Kelantan	2020	146	21	4	-	-	1	9
	2021	164	31	1	-	1	1	8
	2022	186	33	4	1	-	7	8
Melaka	2020	155	17	3	-	-	1	7
	2021	197	28	-	2	-	2	17
	2022	181	18	-	1	1	2	8
Negeri Sembilan	2020	311	3	-	-	-	2	5
	2021	345	17	1	-	-	1	5
	2022	419	11	1	-	-	-	3
Pahang	2020	166	11	-	-	-	3	2
	2021	163	11	-	-	-	3	2
	2022	171	8	1	1	-	1	4
Perak	2020	337	5	1	2	-	5	7
	2021	427	9	1	1	-	4	8
	2022	373	9	1	1	-	-	5
Perlis	2020	26	-	-	-	-	-	-
	2021	27	1	-	-	-	-	-
	2022	25	4	-	-	-	1	3
Pulau Pinang	2020	309	15	5	3	1	2	22
	2021	306	13	2	2	1	1	21
	2022	289	13	1	1	-	2	17
Sabah	2020	419	24	-	2	-	2	6
	2021	370	24	3	-	1	5	13
	2022	389	39	1	-	-	6	10
Sarawak	2020	294	31	3	1	-	3	5
	2021	306	41	3	-	-	1	7
	2022	370	59	-	2	-	3	16
Selangor	2020	1,020	26	2	4	-	2	8
	2021	936	8	2	2	-	2	8
	2022	979	15	1	-	-	1	1
Terengganu	2020	139	13	-	4	-	-	7
	2021	141	12	1	3	-	-	1
	2022	135	9	1	-	-	-	-
W.P. Kuala Lumpur	2020	399	36	10	-	-	8	47
	2021	275	34	3	2	1	3	25
	2022	249	29	1	1	-	4	9
W.P. Labuan	2020	16	1	-	-	-	1	-
	2021	14	1	-	-	-	-	1
	2022	19	1	-	-	-	-	-
W.P. Putrajaya	2020	9	-	-	-	-	-	1
	2021	11	1	-	-	-	-	-
	2022	10	1	-	-	-	-	-

Sumber: Jabatan Bomba dan Penyelamat Malaysia

Source: Fire and Rescue Department of Malaysia

Jadual 9.13 : Bilangan kebakaran bangunan mengikut negeri dan punca kebakaran, Malaysia, 2020-2022 (samb.)

Table 9.13 : Number of fire breakouts in building by state and cause, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Reaksi spontan Spontaneous reaction	Sengaja dibakar dengan niat baik Arson with good intention	Sengaja Dibakar dengan niat jahat Incendiary arson	Tindak balas kimia Chemical reaction	Mancis api Matches	Lain-lain Others	Punca tidak diketahui Unknown source
MALAYSIA	2020	4	13	14	0	21	4,013	88
	2021	6	8	17	1	22	3,951	96
	2022	5	5	17	0	17	4,142	63
Johor	2020	-	2	3	-	-	413	21
	2021	1	-	3	1	3	388	23
	2022	-	-	-	-	2	441	8
Kedah	2020	2	1	1	-	-	359	9
	2021	-	-	1	-	1	401	-
	2022	1	-	1	-	-	382	-
Kelantan	2020	-	2	-	-	1	107	1
	2021	1	-	-	-	1	120	-
	2022	-	-	-	-	1	132	-
Melaka	2020	-	-	-	-	4	120	3
	2021	1	3	4	-	6	132	2
	2022	-	-	4	-	4	138	5
Negeri Sembilan	2020	-	2	-	-	1	298	-
	2021	1	-	1	-	1	318	-
	2022	2	-	2	-	-	400	-
Pahang	2020	-	1	-	-	-	149	-
	2021	-	-	-	-	1	145	1
	2022	-	1	-	-	-	155	-
Perak	2020	-	1	-	-	-	295	21
	2021	-	1	-	-	-	364	39
	2022	-	2	-	-	1	333	21
Perlis	2020	-	-	-	-	-	26	-
	2021	-	-	1	-	-	25	-
	2022	-	-	-	-	-	17	-
Pulau Pinang	2020	1	1	-	-	1	253	5
	2021	-	1	2	-	3	254	6
	2022	1	1	1	-	1	249	2
Sabah	2020	1	-	3	-	3	374	4
	2021	-	-	2	-	1	318	3
	2022	1	-	2	-	2	325	3
Sarawak	2020	-	1	5	-	6	238	1
	2021	1	1	2	-	3	247	-
	2022	-	-	5	-	4	281	-
Selangor	2020	-	1	-	-	2	974	1
	2021	-	-	-	-	-	914	-
	2022	-	1	-	-	-	960	-
Terengganu	2020	-	1	-	-	-	93	21
	2021	-	1	1	-	1	100	21
	2022	-	-	1	-	-	101	23
W.P. Kuala Lumpur	2020	-	-	2	-	3	292	1
	2021	1	1	-	-	1	203	1
	2022	-	-	-	-	2	202	1
W.P. Labuan	2020	-	-	-	-	-	14	-
	2021	-	-	-	-	-	12	-
	2022	-	-	1	-	-	17	-
W.P. Putrajaya	2020	-	-	-	-	-	8	-
	2021	-	-	-	-	-	10	-
	2022	-	-	-	-	-	9	-

Sumber: Jabatan Bomba dan Penyelamat Malaysia

Source: Fire and Rescue Department of Malaysia

Jadual 9.14 : Statistik khidmat khas mengikut negeri dan jenis perkhidmatan, Malaysia, 2020-2022

Table 9.14 : Statistics of special services by state and type of services, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	A. TUGAS KHAS TIDAK BERBAYAR/ SPECIAL DUTIES ARE NOT PAID			
			Kawal pembakaran kertas cina Control the burning of chinese paper	Kawal pembakaran jerami Control the burning of straw	Bantuan kepada agensi kerajaan Assistance to government agency	Bantuan kepada agensi swasta Assistance to private agency
MALAYSIA	2020	13,904	-	2	7,582	853
	2021	47,467	2	6	25,971	3,065
	2022	9,407	1	0	4,742	569
Johor	2020	2,962	-	1	2145	46
	2021	4,401	1	-	3770	102
	2022	695	1	-	442	14
Kedah	2020	503	-	-	285	39
	2021	3,653	-	2	2650	124
	2022	628	-	-	403	34
Kelantan	2020	961	-	-	111	34
	2021	5,419	-	-	154	49
	2022	978	-	-	19	8
Melaka	2020	2,103	-	-	6	-
	2021	5,661	-	-	138	249
	2022	1,229	-	-	45	122
Negeri Sembilan	2020	1,101	-	-	915	125
	2021	2,355	-	-	2071	268
	2022	487	-	-	388	48
Pahang	2020	1,529	-	-	1386	40
	2021	3,479	-	-	3273	96
	2022	1,198	-	-	1036	33
Perak	2020	369	-	-	115	25
	2021	6,502	-	-	1614	814
	2022	965	-	-	324	48
Perlis	2020	8	-	-	3	-
	2021	4	-	-	-	-
	2022	3	-	-	-	-
Pulau Pinang	2020	596	-	-	280	47
	2021	3,011	-	-	2591	70
	2022	783	-	-	513	48
Sabah	2020	1,561	-	1	1292	236
	2021	4,648	-	3	3909	702
	2022	639	-	-	482	141
Sarawak	2020	387	-	-	259	17
	2021	3,469	1	1	1537	162
	2022	636	-	-	199	20
Selangor	2020	63	-	-	30	2
	2021	62	-	-	38	2
	2022	11	-	-	9	-
Terengganu	2020	1,292	-	-	444	213
	2021	4,353	-	-	3808	409
	2022	1,009	-	-	767	50
W.P. Kuala Lumpur	2020	234	-	-	170	22
	2021	43	-	-	29	7
	2022	18	-	-	-	-
W.P. Labuan	2020	159	-	-	137	7
	2021	406	-	-	388	11
	2022	128	-	-	115	3
W.P. Putrajaya	2020	76	-	-	4	-
	2021	1	-	-	1	-
	2022	0	-	-	-	-

Sumber: Jabatan Bomba dan Penyelamat Malaysia
Source: Fire and Rescue Department of Malaysia

Jadual 9.14 : Statistik khidmat khas mengikut negeri dan jenis perkhidmatan, Malaysia, 2020-2022 (samb.)

Table 9.14 : Statistics of special services by state and type of service, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	A. TUGAS KHAS TIDAK BERBAYAR/ SPECIAL DUTIES ARE NOT PAID				
		Gotong-royong Cleaning	Bantuan keselamatan semasa perayaan /majlis Security assistance during festival/ event	Perfileman Filming	Kawal pembakaran Bunga api/ mercurun Control the burning of firework / firecrackers	Lain-lain khidmat khas Others special services
MALAYSIA	2020	172	16	2	7	5,065
	2021	192	28	14	17,879	7
	2022	318	98	3	3,496	30
Johor	2020	40	4	-	6	701
	2021	35	8	1	452	4
	2022	36	42	-	136	16
Kedah	2020	11	12	-	-	138
	2021	19	12	2	794	-
	2022	28	22	-	114	1
Kelantan	2020	17	-	1	-	790
	2021	4	-	2	5196	-
	2022	34	-	-	910	2
Melaka	2020	1	-	-	1	2042
	2021	1	-	6	5248	2
	2022	-	-	2	1048	-
Negeri Sembilan	2020	3	-	1	-	37
	2021	3	1	-	3	-
	2022	3	-	-	28	3
Pahang	2020	6	-	-	-	94
	2021	58	-	-	46	1
	2022	43	5	-	75	2
Perak	2020	-	-	-	-	224
	2021	1	1	1	4002	-
	2022	-	-	-	578	-
Perlis	2020	-	-	-	-	1
	2021	-	-	-	1	-
	2022	-	-	-	-	-
Pulau Pinang	2020	34	-	-	-	214
	2021	14	5	1	322	-
	2022	35	18	-	154	2
Sabah	2020	2	-	-	-	22
	2021	2	1	-	9	-
	2022	7	-	-	4	-
Sarawak	2020	7	-	-	-	96
	2021	6	-	1	1710	-
	2022	12	-	-	388	1
Selangor	2020	1	-	-	-	16
	2021	-	-	-	14	-
	2022	-	-	-	-	-
Terengganu	2020	49	-	-	-	577
	2021	49	-	-	75	-
	2022	116	10	1	47	3
W.P. Kuala Lumpur	2020	-	-	-	-	30
	2021	-	-	-	-	-
	2022	3	1	-	6	-
W.P. Labuan	2020	1	-	-	-	13
	2021	-	-	-	7	-
	2022	1	-	-	8	-
W.P. Putrajaya	2020	-	-	-	-	70
	2021	-	-	-	-	-
	2022	-	-	-	-	-

Sumber: Jabatan Bomba dan Penyelamat Malaysia
Source: Fire and Rescue Department of Malaysia

Jadual 9.14 : Statistik khidmat khas mengikut negeri dan jenis perkhidmatan, Malaysia, 2020-2022 (samb.)

Table 9.14 : Statistics of special services by state and type of service, Malaysia, 2020-2022 (cont'd)

B. TUGAS KHAS BERBAYAR/ PAID SPECIAL DUTIES						
Negeri State	Tahun Year	Kawal pembakaran kertas cina Control the burning of chinese paper	Kawal pembakaran jerami Control the burning of straw	Bantuan kepada agensi kerajaan Assistance to government agency	Bantuan kepada agensi swasta Assistance to private agency	Gotong-royong Cleaning
MALAYSIA	2020	6	-	33	15	6
	2021	3	-	113	30	0
	2022	8	-	25	16	0
Johor	2020	-	-	9	-	1
	2021	-	-	23	1	-
	2022	1	-	-	1	-
Kedah	2020	-	-	3	7	-
	2021	-	-	12	6	-
	2022	-	-	2	11	-
Kelantan	2020	-	-	-	-	1
	2021	-	-	1	-	-
	2022	-	-	-	-	-
Melaka	2020	-	-	-	1	-
	2021	-	-	-	1	-
	2022	-	-	-	1	-
Negeri Sembilan	2020	2	-	8	4	-
	2021	-	-	6	2	-
	2022	2	-	2	-	-
Pahang	2020	-	-	1	-	1
	2021	-	-	3	1	-
	2022	-	-	1	-	-
Perak	2020	-	-	-	-	-
	2021	-	-	14	10	-
	2022	-	-	3	-	-
Perlis	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
Pulau Pinang	2020	-	-	1	3	1
	2021	-	-	2	2	-
	2022	-	-	5	2	-
Sabah	2020	-	-	6	-	-
	2021	-	-	18	2	-
	2022	-	-	5	-	-
Sarawak	2020	4	-	1	-	-
	2021	3	-	24	3	-
	2022	4	-	1	-	-
Selangor	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
Terengganu	2020	-	-	2	-	1
	2021	-	-	10	2	-
	2022	-	-	5	1	-
W.P. Kuala Lumpur	2020	-	-	1	-	1
	2021	-	-	-	-	-
	2022	1	-	-	-	-
W.P. Labuan	2020	-	-	1	-	-
	2021	-	-	-	-	-
	2022	-	-	1	-	-
W.P. Putrajaya	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-

Sumber: Jabatan Bomba dan Penyelamat Malaysia

Source: Fire and Rescue Department of Malaysia

Jadual 9.14 : Statistik khidmat khas mengikut negeri dan jenis perkhidmatan, Malaysia, 2020-2022 (samb.)
Table 9.14 : Statistics of special services by state and type of service, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	B. TUGAS KHAS BERBAYAR/ PAID SPECIAL DUTIES			
		Bantuan keselamatan semasa perayaan /majlis Security assistance during festival/ event	Perfileman Filming	Kawal pembakaran Bunga api/ mercun Control the burning of firework / firecrackers	Lain-lain khidmat khas Others special services
MALAYSIA	2020	4	18	58	65
	2021	1	21	129	6
	2022	7	21	42	31
Johor	2020	-	-	3	6
	2021	-	-	4	-
	2022	2	2	-	2
Kedah	2020	-	1	-	7
	2021	-	2	27	3
	2022	1	2	10	-
Kelantan	2020	-	-	-	7
	2021	-	2	11	-
	2022	-	1	4	-
Melaka	2020	-	-	44	8
	2021	-	2	14	-
	2022	1	2	6	2
Negeri Sembilan	2020	-	-	2	4
	2021	-	-	-	1
	2022	-	1	1	11
Pahang	2020	-	-	-	1
	2021	-	-	1	-
	2022	-	1	1	1
Perak	2020	-	-	-	5
	2021	-	1	44	-
	2022	-	4	6	2
Perlis	2020	-	4	-	-
	2021	-	3	-	-
	2022	-	2	-	1
Pulau Pinang	2020	4	-	2	10
	2021	1	-	3	-
	2022	2	-	2	2
Sabah	2020	-	-	-	2
	2021	-	-	2	-
	2022	-	-	-	-
Sarawak	2020	-	-	2	1
	2021	-	-	19	2
	2022	1	-	3	7
Selangor	2020	-	8	3	3
	2021	-	6	2	-
	2022	-	1	-	1
Terengganu	2020	-	-	-	6
	2021	-	-	-	-
	2022	-	2	7	-
W.P. Kuala Lumpur	2020	-	5	2	3
	2021	-	5	2	-
	2022	-	3	2	2
W.P. Labuan	2020	-	-	-	-
	2021	-	-	-	-
	2022	-	-	-	-
W.P. Putrajaya	2020	-	-	-	2
	2021	-	-	-	-
	2022	-	-	-	-

Sumber: Jabatan Bomba dan Penyelamat Malaysia
Source: Fire and Rescue Department of Malaysia

Jadual 9.15 : Statistik penyelamatan dan khidmat kemanusiaan mengikut negeri dan jenis perkhidmatan, Malaysia, 2020-2022

Table 9.15 : Statistics of rescue and humanitarian services by state and type of services, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Kemalangan jalan raya Road accident	Tumpahan dan kebocoran bahan bahaya Spill and leak of hazardous material	Panggilan kecemasan bangunan/ struktur Building/ structural emergency call	Panggilan mencari dan menyelamat Search and rescue call	Panggilan bencana alam Call of natural disaster	Panggilan kecemasan lain/ khidmat kemanusiaan Others emergency call/ humanities services
MALAYSIA	2020	71,588	5,515	2,399	2,874	927	5,624	54,249
	2021	84,449	4,939	2,255	3,517	830	6,221	66,687
	2022	88,762	6,004	2,790	4,261	943	6,183	68,581
Johor	2020	9,081	639	284	254	88	630	7,186
	2021	10,666	590	221	336	79	614	8,826
	2022	9,467	710	344	313	100	597	7,403
Kedah	2020	4,215	392	105	22	73	511	3,112
	2021	5,784	440	93	19	55	486	4,691
	2022	5,648	579	137	16	67	408	4,441
Kelantan	2020	1,421	193	54	3	32	167	972
	2021	1,778	148	60	9	35	236	1,290
	2022	2,124	233	92	14	47	416	1,322
Melaka	2020	1,883	192	225	43	18	167	1,238
	2021	2,396	184	143	62	18	228	1,761
	2022	2,703	200	198	89	15	239	1,962
Negeri Sembilan	2020	3,242	284	103	53	49	443	2,310
	2021	4,133	283	125	58	52	490	3,125
	2022	4,146	363	153	62	48	575	2,945
Pahang	2020	3,767	519	67	6	36	253	2,886
	2021	4,128	376	57	7	40	373	3,275
	2022	2,990	453	53	19	35	289	2,141
Perak	2020	6,397	765	168	45	88	690	4,641
	2021	6,595	698	139	39	105	660	4,954
	2022	6,700	835	204	66	110	595	4,890
Perlis	2020	371	25	24	7	6	64	245
	2021	467	30	20	8	8	28	373
	2022	438	39	21	6	5	43	324
Pulau Pinang	2020	3,706	353	213	462	103	206	2,369
	2021	3,990	284	245	537	60	227	2,637
	2022	4,443	332	274	701	67	189	2,880
Sabah	2020	4,546	351	34	21	79	531	3,530
	2021	5,767	427	39	13	67	646	4,575
	2022	5,987	541	46	23	102	690	4,585
Sarawak	2020	7,531	546	354	33	133	673	5,792
	2021	8,331	451	327	39	121	622	6,771
	2022	7,551	552	460	38	126	557	5,818
Selangor	2020	19,379	792	560	858	132	842	16,195
	2021	23,324	689	571	1,327	125	1,086	19,526
	2022	29,407	776	552	1,666	146	1,002	25,265
Terengganu	2020	1,997	183	72	18	43	172	1,509
	2021	2,603	157	85	38	53	219	2,051
	2022	2,671	173	103	51	50	281	2,013
W.P. Kuala Lumpur	2020	2,960	254	98	951	41	136	1,480
	2021	3,332	164	85	899	9	186	1,989
	2022	3,246	187	83	980	19	169	1,808
W.P. Labuan	2020	766	8	2	2	6	132	616
	2021	758	7	3	-	3	105	640
	2022	687	18	2	2	6	85	574
W.P. Putrajaya	2020	326	19	36	96	-	7	168
	2021	397	11	42	126	-	15	203
	2022	554	13	68	215	-	48	210

Sumber: Jabatan Bomba dan Penyelamat Malaysia

Source: Fire and Rescue Department of Malaysia

Jadual 9.16 : Bilangan fasiliti Agensi Antidadah Kebangsaan (AADK) dan penagih dadah yang dikesan mengikut jenis perkhidmatan, Malaysia, 2020-2022

Table 9.16 : Number of National Anti-Drugs Agency (NADA) facilities and drug addicts detected by type of services, Malaysia, 2020-2022

Perkara <i>Items</i>	2020	2021	2022
Fasiliti AADK <i>NADA facilities</i>	282	254	246
AADK daerah <i>NADA's district office</i>	109	109	109
Unit antidadah sempadan <i>Anti-drugs border unit</i>	5	4	4
PUSPEN (Perintah Mahkamah) <i>PUSPEN (Court Orders)</i>	23	23	28
PUSPEN (Sukarela) <i>PUSPEN(Voluntary)</i>	10	11	10
PUSPEN (Vokasional) <i>PUSPEN(Vocational)</i>	1	1	1
Pusat Khidmat AADK <i>NADA Service Centre</i>	37	37	29
Rumah Komuniti <i>Community House</i>	78	50	49
Pusat Integrasi Klien (PIK) <i>Client Integration Centre (CIC)</i>	19	19	16
Penagih yang dikesan dan berada di bawah perkhidmatan <i>Drug addicts detected and under services</i>	58,488	80,246	72,929
Perkhidmatan pemulihan dalam komuniti (Pengawasan - AADK daerah & pusat jagaan lanjutan AADK) <i>Rehabilitation services in community (Monitoring - NADA district office & NADA advanced care centre)</i>	54,121	73,113	64,335
Perkhidmatan pemulihan dalam institusi (CCRC & Klinik C&C 1Malaysia) <i>(Rehabilitation services in institution (CCRC and C&C 1Malaysia Clinic)</i>	4,367	7,133	8,594

Sumber: Agensi Antidadah Kebangsaan (AADK)

Source: National Anti-Drugs Agency (NADA)

Jadual 9.17 : Bilangan penagih dadah mengikut negeri dan jantina, Malaysia, 2020-2022*Table 9.17 : Number of drug addicts by state and sex, Malaysia, 2020-2022*

Negeri State	2020			2021			2022		
	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female	Jumlah Total	Lelaki Male	Perempuan Female
MALAYSIA	20,643	19,669	974	18,205	17,268	937	23,517	22,501	1,016
Johor	2,564	2,375	189	2,081	1,913	168	2,674	2,521	153
Kedah	2,372	2,302	70	2,196	2,138	58	2,724	2,651	73
Kelantan	2,271	2,222	49	2,167	2,111	56	2,339	2,286	53
Melaka	829	777	52	539	523	16	555	522	33
Negeri Sembilan	812	765	47	709	663	46	969	920	49
Pahang	1,395	1,336	59	977	932	45	1,392	1,345	47
Perak	1,821	1,750	71	1,637	1,550	87	2,376	2,291	85
Perlis	281	264	17	213	208	5	429	408	21
Pulau Pinang	1,727	1,647	80	1,358	1,280	78	2,247	2,151	96
Sabah	834	797	37	644	619	25	703	670	33
Sarawak	634	600	34	712	655	57	1,215	1,137	78
Selangor	1,712	1,588	124	1,963	1,809	154	2,553	2,390	163
Terengganu	2,240	2,185	55	2,033	1,993	40	2,237	2,171	66
W.P. Kuala Lumpur	1,024	942	82	857	765	92	980	921	59
W.P. Labuan	90	84	6	48	41	7	78	72	6
W.P. Putrajaya	37	35	2	71	68	3	46	45	1

Sumber: Agensi Antidadah Kebangsaan*Source: National Anti-Drugs Agency*

Jadual 9.18 : Bilangan penagih dadah mengikut negeri dan kumpulan umur, Malaysia, 2020-2022*Table 9.18 : Number of drug addicts by state and age group, Malaysia, 2020-2022*

Negeri State	Tahun Year	Jumlah Total	Kumpulan umur/ Age group							
			< 13	13-15	16-19	20-24	25-29	30-34	35-39	40+
MALAYSIA	2020	20,643	-	7	787	3,418	3,926	3,728	3,546	5,231
	2021	18,205	-	17	540	2,920	3,594	3,274	3,177	4,683
	2022	23,517	-	15	526	2,970	4,230	4,074	4,279	7,423
Johor	2020	2,564	-	1	80	462	482	460	484	595
	2021	2,081	-	1	46	344	414	395	379	502
	2022	2,674	-	1	43	271	463	499	521	876
Kedah	2020	2,372	-	1	116	409	544	455	370	477
	2021	2,196	-	-	59	381	456	400	373	527
	2022	2,724	-	-	61	385	573	492	478	735
Kelantan	2020	2,271	-	-	70	350	465	403	428	555
	2021	2,167	-	5	91	386	431	401	356	497
	2022	2,339	-	9	108	341	434	405	436	606
Melaka	2020	829	-	-	27	138	158	130	138	238
	2021	539	-	-	12	77	102	92	89	167
	2022	555	-	-	12	54	102	86	108	193
Negeri Sembilan	2020	812	-	1	30	145	152	133	150	201
	2021	709	-	1	18	121	139	129	115	186
	2022	969	-	-	8	99	147	167	178	370
Pahang	2020	1,395	-	-	39	210	272	263	265	346
	2021	977	-	-	27	158	181	169	196	246
	2022	1,392	-	-	20	156	248	240	274	454
Perak	2020	1,821	-	1	51	270	321	360	314	504
	2021	1,637	-	3	47	232	290	264	297	504
	2022	2,376	-	2	47	280	383	393	402	869
Perlis	2020	281	-	2	22	67	51	63	37	39
	2021	213	-	-	7	45	56	42	38	25
	2022	429	-	-	12	85	107	73	84	68
Pulau Pinang	2020	1,727	-	-	59	291	246	277	244	610
	2021	1,358	-	1	48	199	255	222	171	462
	2022	2,247	-	-	46	290	386	327	321	877
Sabah	2020	834	-	-	39	100	178	148	160	209
	2021	644	-	-	12	104	133	130	116	149
	2022	703	-	-	17	100	140	126	146	174
Sarawak	2020	634	-	-	36	161	144	123	97	73
	2021	712	-	2	32	143	154	137	131	113
	2022	1,215	-	2	40	213	296	245	200	219
Selangor	2020	1,712	-	-	86	332	327	321	257	389
	2021	1,963	-	3	58	306	414	341	348	493
	2022	2,553	-	1	56	324	432	426	494	820
Terengganu	2020	2,240	-	-	59	274	403	432	424	648
	2021	2,033	-	-	45	272	389	378	405	544
	2022	2,237	-	-	38	226	343	414	461	755
W.P. Kuala Lumpur	2020	1,024	-	1	69	181	159	142	156	316
	2021	857	-	1	34	131	164	151	134	242
	2022	980	-	-	17	129	144	164	143	383
W.P. Labuan	2020	90	-	-	2	17	20	11	15	25
	2021	48	-	-	1	3	7	6	18	13
	2022	78	-	-	-	10	20	12	17	19
W.P. Putrajaya	2020	37	-	-	2	11	4	7	7	6
	2021	71	-	-	3	18	9	17	11	13
	2022	46	-	-	1	7	12	5	16	5

Sumber: Agensi Antidadah Kebangsaan*Source: National Anti-Drugs Agency*

Jadual 9.19 : Bilangan penagih dadah mengikut negeri dan jenis penagihan dadah, Malaysia, 2020-2022

Table 9.19 : Number of drug addicts by state and type of drug addiction, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Jenis dadah/ Type of drug				
			Opiat ^a Opiate	Stimulan Jenis Amfetamine ^b Amphetamine-Type Stimulants (ATS)	Ganja ^c Cannabis	Pil Psikotropik ^d Psychotropic Pill	Lain-lain ^e Others
MALAYSIA	2020	22,525	4,457	17,532	474	14	48
	2021	19,821	2,756	16,415	540	15	95
	2022	26,248	4,544	21,004	626	18	56
Johor	2020	3,182	267	2,837	60	-	18
	2021	2,450	88	2,264	70	1	27
	2022	3,313	181	3,037	91	-	4
Kedah	2020	2,606	1,146	1,419	35	2	4
	2021	2,392	857	1,487	34	1	13
	2022	3,260	931	2,305	22	-	2
Kelantan	2020	2,417	157	2,247	7	6	-
	2021	2,296	56	2,226	3	5	6
	2022	2,516	37	2,452	10	5	12
Melaka	2020	897	197	679	21	-	-
	2021	573	105	446	22	-	-
	2022	577	149	394	32	-	2
Negeri Sembilan	2020	845	167	653	25	-	-
	2021	729	123	572	33	1	-
	2022	1,033	234	761	38	-	-
Pahang	2020	1,425	293	1,110	19	-	3
	2021	1,032	120	888	16	2	6
	2022	1,424	291	1,089	41	3	-
Perak	2020	1,895	768	1,061	61	1	4
	2021	1,738	611	1,031	92	-	4
	2022	2,505	1,284	1,129	90	-	2
Perlis	2020	304	19	284	1	-	-
	2021	230	17	212	-	-	1
	2022	506	50	456	-	-	-
Pulau Pinang	2020	1,785	660	1,054	66	1	4
	2021	1,413	293	1,040	70	2	8
	2022	2,345	790	1,490	56	-	9
Sabah	2020	986	-	977	5	2	2
	2021	790	-	783	4	-	3
	2022	780	1	776	1	1	1
Sarawak	2020	755	2	739	11	-	3
	2021	792	1	775	10	-	6
	2022	1,364	1	1,346	14	-	3
Selangor	2020	1,844	355	1,377	110	-	2
	2021	2,114	270	1,700	130	1	13
	2022	2,849	382	2,313	147	3	4
Terengganu	2020	2,356	266	2,077	12	1	-
	2021	2,205	118	2,074	11	1	1
	2022	2,489	88	2,380	15	6	-
W.P. Kuala Lumpur	2020	1,085	160	878	38	1	8
	2021	922	97	776	42	1	6
	2022	1,114	125	908	64	-	17
W.P. Labuan	2020	103	-	102	1	-	-
	2021	71	-	69	1	-	1
	2022	125	-	125	-	-	-
W.P. Putrajaya	2020	40	-	38	2	-	-
	2021	74	-	72	2	-	-
	2022	48	-	43	5	-	-

Sumber: Agensi Antidadah Kebangsaan

Source: National Anti-Drugs Agency

Nota/ Notes:

^a Merujuk kepada Heroin, Morfin dan Candu

Refers to Heroin, Morphine and Opium

^b Merujuk kepada Syabu, Ice, Batu, Pil Kuda, Pil YABA, Pil YAMA, Pil Bom, Ecstasy dan Amfetamin

Refers to Syabu, Ice, Stone, Kuda Pills, Yaba Pills, YAMA Pills, Bom Pills, Ecstasy and Amphetamine

^c Termasuk Ganja, Hashish & Marijuana

Includes Cannabis, Hashish and Marijuana

^d Termasuk Benzodiazepine, Pil Psikotropik & Eramine5

Includes Benzodiazepine, Psychotropic Pills & Eramine5

^e Termasuk Daun ketum, Depressen, Dissoasiative, Hallucinogens, Inhalan dan lain-lain

Includes Mitragyna, Depressen, Dissoactive, Hallucinogens, Inhalan and others

Data bilangan penagih dadah mengikut jenis penagihan dadah tidak semestinya menyamai jumlah penagih dadah seperti yang dilaporkan pada jadual 9.17. Ini kerana terdapat penagih yang menggunakan lebih daripada satu jenis dadah.

Data on the number of drug addicts by type of drug addiction are not necessarily equal to the number of drug addicts as reported in table 9.17. This is because drug addicts are poly drug users.

Jadual 9.20 : Bilangan penagih dadah mengikut negeri dan etnik, Malaysia, 2020-2022

Table 9.20 : Number of drug addicts by state and ethnic, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Etnik/ Ethnic					
			Melayu Malay	Cina Chinese	India Indians	Pribumi Sabah	Pribumi Sarawak	Lain-lain ^a Others
MALAYSIA	2020	20,643	17,029	1,111	1,294	811	269	129
	2021	18,205	15,000	1,029	1,099	629	299	149
	2022	23,517	19,086	1,223	1,585	702	522	399
Johor	2020	2,564	2,162	189	182	11	9	11
	2021	2,081	1,718	177	153	6	9	18
	2022	2,674	2,200	193	201	14	10	56
Kedah	2020	2,372	2,231	60	68	1	1	11
	2021	2,196	2,069	61	55	-	-	11
	2022	2,724	2,567	59	73	1	2	22
Kelantan	2020	2,271	2,243	14	5	-	1	8
	2021	2,167	2,123	30	1	1	2	10
	2022	2,339	2,303	16	5	2	2	11
Melaka	2020	829	749	20	56	2	-	2
	2021	539	488	9	38	-	1	3
	2022	555	515	13	22	2	1	2
Negeri Sembilan	2020	812	692	32	85	-	1	2
	2021	709	581	33	87	3	3	2
	2022	969	780	56	106	9	7	11
Pahang	2020	1,395	1,263	79	47	2	2	2
	2021	977	882	52	29	2	4	8
	2022	1,392	1,283	55	35	4	-	15
Perak	2020	1,821	1,486	132	194	5	-	4
	2021	1,637	1,331	97	198	4	-	7
	2022	2,376	1,918	147	277	4	1	29
Perlis	2020	281	269	7	1	-	-	4
	2021	213	204	3	1	-	-	5
	2022	429	415	5	4	-	-	5
Pulau Pinang	2020	1,727	1,156	228	324	10	2	7
	2021	1,358	947	161	244	1	1	4
	2022	2,247	1,538	264	414	9	4	18
Sabah	2020	834	65	31	1	685	8	44
	2021	644	33	43	2	521	9	36
	2022	703	34	22		522	20	105
Sarawak	2020	634	351	51	-	2	229	1
	2021	712	364	80	2	2	261	3
	2022	1,215	637	106	-	10	450	12
Selangor	2020	1,712	1,342	132	194	21	6	17
	2021	1,963	1,525	163	202	40	4	29
	2022	2,553	1,896	186	315	62	15	79
Terengganu	2020	2,240	2,219	8	7	1	-	5
	2021	2,033	2,021	11	-	-	-	1
	2022	2,237	2,224	4	1	1	2	5
W.P. Kuala Lumpur	2020	1,024	747	126	129	7	7	8
	2021	857	635	108	87	12	5	10
	2022	980	711	95	129	21	6	18
W.P. Labuan	2020	90	17	2	1	64	3	3
	2021	48	12	1	-	33	-	2
	2022	78	22	2	2	39	2	11
W.P. Putrajaya	2020	37	37	-	-	-	-	-
	2021	71	67	-	-	4	-	-
	2022	46	43		1	2	-	-

Sumber: Agensi Antidadah Kebangsaan
Source: National Anti-Drugs Agency

Nota/ Notes:

^a Merujuk kepada Punjabi, Siam, Serani dan Orang Asli
Refers to Punjabi, Siamese, Serani and Orang Asli

1. Pribumi Sabah merujuk kepada semua etnik di Sabah
Pribumi Sabah refers to all ethnic in Sabah

2. Pribumi Sarawak merujuk kepada semua etnik di Sarawak
Pribumi Sarawak refers to all ethnic in Sarawak

Jadual 9.21 : Bilangan penagih dadah mengikut negeri dan kelulusan akademik, Malaysia, 2020-2022
Table 9.21 : Number of drug addicts by state and academic qualification, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Kelulusan akademik/ Academic qualification							
			Tidak Bersekolah No Schooling	Sekolah Rendah Primary School	LCE/ SRP/ PMR	MCE/ SPM/ SPMV	HSC/ STP/ STPM	Diploma	Sarjana Muda/ Sarjana/ PhD Degree/ Masters/PhD	Lain-lain ^a Others
MALAYSIA	2020	20,643	2,314	1,871	6,915	8,027	137	568	94	717
	2021	18,205	1,241	1,765	6,246	7,468	118	593	116	658
	2022	23,517	1,028	2,438	8,742	9,419	167	664	170	889
Johor	2020	2,564	573	191	766	887	7	64	5	71
	2021	2,081	113	214	799	814	10	52	14	65
	2022	2,674	170	319	936	1,055	15	67	10	102
Kedah	2020	2,372	248	203	814	949	11	48	7	92
	2021	2,196	432	163	639	851	10	37	5	59
	2022	2,724	111	287	1,010	1,138	14	48	10	106
Kelantan	2020	2,271	176	174	820	957	35	44	10	55
	2021	2,167	29	215	808	964	26	58	6	61
	2022	2,339	26	213	990	929	38	52	11	80
Melaka	2020	829	40	45	314	356	3	29	3	39
	2021	539	9	33	197	243	3	25	5	24
	2022	555	10	42	209	238	3	20	4	29
Negeri Sembilan	2020	812	54	74	260	334	4	38	6	42
	2021	709	10	69	252	309		30	3	36
	2022	969	24	111	330	390	7	39	6	62
Pahang	2020	1,395	67	161	446	616	8	36	5	56
	2021	977	25	102	314	448	9	32	1	46
	2022	1,392	26	141	494	618	9	44	8	52
Perak	2020	1,821	94	211	634	750	12	47	6	67
	2021	1,637	54	195	581	696	8	38	9	56
	2022	2,376	142	286	886	915	5	45	15	82
Perlis	2020	281	13	14	90	130	3	10	0	21
	2021	213	6	13	98	82		3	1	10
	2022	429	3	29	175	197	1	12	1	11
Pulau Pinang	2020	1,727	355	152	600	536	6	33	7	38
	2021	1,358	232	89	504	459	5	30	8	31
	2022	2,247	296	154	916	775	11	40	11	44
Sabah	2020	834	180	83	248	260	16	16	8	23
	2021	644	103	63	196	231	7	27	4	13
	2022	703	45	61	251	289	5	24	7	21
Sarawak	2020	634	104	77	165	232	4	23	2	27
	2021	712	76	98	213	276	9	21	0	19
	2022	1,215	68	169	411	487	11	28	4	37
Selangor	2020	1,712	119	118	581	693	8	92	19	82
	2021	1,963	57	198	656	789	8	116	38	101
	2022	2,553	55	230	928	1,041	21	111	49	118
Terengganu	2020	2,240	236	266	729	895	15	35	4	60
	2021	2,033	70	238	679	870	14	65	9	88
	2022	2,237	27	275	812	932	19	67	13	92
W.P. Kuala Lumpur	2020	1,024	54	95	401	381	5	43	10	35
	2021	857	16	66	288	384	6	54	12	31
	2022	980	22	109	357	367	7	58	19	41
W.P. Labuan	2020	90	1	7	40	35	-	4	2	1
	2021	48	5	6	13	20	2	-	1	1
	2022	78	2	11	29	25	1	3	0	7
W.P. Putrajaya	2020	37	-	-	7	16	-	6	-	8
	2021	71	4	3	9	32	1	5	-	17
	2022	46	1	1	8	23		6	2	5

Sumber: Agensi Antidadah Kebangsaan
Source: National Anti-Drugs Agency
Nota/ Notes:
^a Termasuk Matrikulasi; Sijil Kemahiran Bukan MLVK Asas; Sijil Kemahiran Bukan MLVK Lanjutan; Sijil Kemahiran Bukan Teknikal;

Sijil kemahiran MLVK dan lain-lain sijil kemahiran yang berkaitan.

Includes Matriculation; Basic Non -MLVK Skills Certificate; Advanced Non -MLVK Skills Certificate; Non -Technical Skills Certificate;

MLVK skills certificate and other related skills certificates.

Jadual 9.22 : Bilangan penagih dadah mengikut negeri dan jenis pekerjaan, Malaysia, 2020-2022

Table 9.22 : Number of drug addicts by state and type of work, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Jenis pekerjaan/ Type of work						
			Buruh		Hiburan Entertainment	Jualan Sales	Penganggur Unemployed	Pengangkutan Transportation	Pengurusan ^a Management
			Binaan Construction	Am General Worker					
MALAYSIA	2020	20,643	286	4,458	20	1,513	2,953	959	257
	2021	18,205	335	4,191	10	1,310	2,188	842	220
	2022	23,517	345	5,808	23	1,727	1,869	1,294	266
Johor	2020	2,564	12	315	4	167	317	117	29
	2021	2,081	43	249	-	137	234	117	17
	2022	2,674	58	452	2	213	170	200	19
Kedah	2020	2,372	15	436	-	185	402	104	4
	2021	2,196	19	414	-	137	300	65	12
	2022	2,724	39	623	-	192	310	110	14
Kelantan	2020	2,271	50	1,149	-	114	276	71	11
	2021	2,167	72	1,203	1	135	197	80	18
	2022	2,339	64	1,139	1	153	146	120	16
Melaka	2020	829	9	263	1	86	78	43	15
	2021	539	8	183	-	54	49	23	8
	2022	555	6	196	-	57	37	37	5
Negeri Sembilan	2020	812	15	145	1	89	123	65	20
	2021	709	14	119	-	67	72	55	12
	2022	969	9	188	-	77	62	76	15
Pahang	2020	1,395	27	306	-	115	216	99	24
	2021	977	21	211	-	78	84	60	25
	2022	1,392	19	370	2	88	100	67	17
Perak	2020	1,821	38	405	2	135	245	99	25
	2021	1,637	34	339	1	135	267	89	13
	2022	2,376	42	611	2	159	186	136	20
Perlis	2020	281	26	53	-	27	19	6	2
	2021	213	14	55	-	13	2	10	1
	2022	429	11	88	1	40	8	8	3
Pulau Pinang	2020	1,727	3	120	1	83	98	59	12
	2021	1,358	9	141	1	82	100	46	11
	2022	2,247	11	303	1	131	86	115	18
Sabah	2020	834	5	115	1	38	209	31	19
	2021	644	7	53	-	14	102	16	15
	2022	703	5	87	-	21	38	15	19
Sarawak	2020	634	11	98	1	35	140	12	7
	2021	712	11	135	1	29	163	17	13
	2022	1,215	23	256	1	83	256	46	14
Selangor	2020	1,712	22	206	6	136	229	133	38
	2021	1,963	39	199	4	184	275	172	34
	2022	2,553	32	319	9	284	165	230	47
Terengganu	2020	2,240	44	751	1	148	290	53	28
	2021	2,033	39	819	1	111	186	36	21
	2022	2,237	16	1,067	-	107	166	48	28
W.P. Kuala Lumpur	2020	1,024	6	79	2	147	259	62	15
	2021	857	5	66	1	128	139	52	13
	2022	980	10	94	4	119	130	77	18
W.P. Labuan	2020	90	2	17	-	4	44	5	1
	2021	48	-	5	-	-	16	2	-
	2022	78	-	15	-	-	9	5	3
W.P. Putrajaya	2020	37	1	-	-	4	8	-	7
	2021	71	-	-	-	6	2	2	7
	2022	46	-	-	-	3	-	4	10

Sumber: Agensi Antidadah Kebangsaan

Source: National Anti-Drugs Agency

Nota/ Notes:

^a Termasuk Penjawat Awam

Includes Government Servant

^b Termasuk kategori tiada pekerjaan, suri rumah, pesara, bekerja sendiri dan tiada maklumat

Includes categories of jobless, housewife, retiree, self-employed and no information

Jadual 9.22 : Bilangan penagih dadah mengikut negeri dan jenis pekerjaan, Malaysia, 2020-2022 (samb.)

Table 9.22 : Number of drug addicts by state and type of work, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Jenis pekerjaan/ Type of work						
		Penuntut Student	Pengkeranian Clerical	Perkhidmatan Services	Perkilangan Manufacturing	Pertanian/ Perikanan/ Agriculture/F ishing	Rencam/ Sambilan ^b Casual/ Temporary Worker	Teknikal Technical
MALAYSIA	2020	109	36	1,989	487	1,465	5,168	943
	2021	103	33	2,066	532	1,213	4,328	834
	2022	84	48	3,033	798	1,818	5,236	1,168
Johor	2020	5	5	294	105	123	993	78
	2021	3	3	372	107	171	556	72
	2022	4	5	443	132	246	606	124
Kedah	2020	10	1	210	58	355	486	106
	2021	11	1	163	43	246	701	84
	2022	4	2	278	139	434	451	128
Kelantan	2020	9	2	87	14	102	327	59
	2021	17	-	94	15	88	198	49
	2022	16	1	94	34	184	279	92
Melaka	2020	3	1	52	38	29	169	42
	2021	2	-	63	25	23	69	32
	2022	2	3	65	31	22	65	29
Negeri Sembilan	2020	1	3	87	29	48	139	47
	2021	8	1	81	41	53	149	37
	2022	2	3	180	36	53	222	46
Pahang	2020	14	2	138	37	166	171	80
	2021	4	2	91	22	94	224	61
	2022	3	3	220	29	140	275	59
Perak	2020	5	4	124	47	207	357	128
	2021	6	4	110	55	164	344	76
	2022	4	2	245	66	201	588	114
Perlis	2020	6	1	43	7	42	29	20
	2021	-	-	29	2	32	50	5
	2022	2	-	48	13	83	108	16
Pulau Pinang	2020	5	2	187	46	59	1,004	48
	2021	8	1	187	92	59	584	37
	2022	8	6	371	164	106	820	107
Sabah	2020	3	3	62	6	92	223	27
	2021	2	-	63	5	39	314	14
	2022	2	2	56	6	51	388	13
Sarawak	2020	6	-	74	6	23	192	29
	2021	4	-	76	9	23	209	22
	2022	3	2	129	13	72	249	68
Selangor	2020	21	6	291	58	52	409	105
	2021	18	9	352	74	78	362	163
	2022	8	14	475	100	67	602	201
Terengganu	2020	5	-	105	20	156	523	116
	2021	9	-	122	26	136	408	119
	2022	13	2	117	23	150	392	108
W.P. Kuala Lumpur	2020	12	6	216	16	7	145	52
	2021	9	10	234	16	3	132	49
	2022	12	3	276	12	4	164	57
W.P. Labuan	2020	-	-	9	-	4	0	4
	2021	-	1	6	-	3	14	1
	2022	-	-	18	-	4	20	4
W.P. Putrajaya	2020	4	-	10	-	-	1	2
	2021	2	1	23	-	1	14	13
	2022	1	-	18	-	1	7	2

Sumber: Agensi Antidadah Kebangsaan

Source: National Anti-Drugs Agency

Nota/ Notes:

^a Termasuk Penjawat Awam

Includes Government Servant

^b Termasuk kategori tiada pekerjaan, suri rumah, pesara, bekerja sendiri dan tiada maklumat

Includes categories of jobless, housewife, retiree, self-employed and no information

Jadual 9.23 : Bilangan kanak-kanak terlibat dengan jenayah mengikut negeri dan jantina, Malaysia, 2020-2022*Table 9.23 : Number of children involved in crime by state and sex, Malaysia, 2020-2022*

Negeri <i>State</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
MALAYSIA	2020	5,342	4,833	509
	2021	3,457	3,171	286
	2022	3,013	2,838	175
Johor	2020	913	791	122
	2021	465	439	26
	2022	279	254	25
Kedah	2020	343	316	27
	2021	213	186	27
	2022	128	114	14
Kelantan	2020	624	603	21
	2021	437	427	10
	2022	291	279	12
Melaka	2020	225	203	22
	2021	152	140	12
	2022	106	95	11
Negeri Sembilan	2020	150	140	10
	2021	210	195	15
	2022	175	172	3
Pahang	2020	265	243	22
	2021	217	203	14
	2022	205	196	9
Pulau Pinang	2020	304	281	23
	2021	144	123	21
	2022	157	143	14
Perak	2020	211	195	16
	2021	181	171	10
	2022	158	145	13
Perlis	2020	125	117	8
	2021	139	132	7
	2022	76	71	5
Selangor	2020	731	658	73
	2021	412	375	37
	2022	386	361	25
Terengganu	2020	218	206	12
	2021	122	116	6
	2022	208	202	6
Sabah	2020	308	275	33
	2021	153	124	29
	2022	139	136	3
Sarawak	2020	338	325	13
	2021	324	293	31
	2022	258	249	9
W.P. Kuala Lumpur	2020	580	473	107
	2021	281	240	41
	2022	430	405	25
W.P. Labuan	2020	0	-	-
	2021	2	2	-
	2022	8	7	1
W.P. Putrajaya	2020	7	7	-
	2021	5	5	-
	2022	9	9	-

Sumber: Jabatan Kebajikan Masyarakat*Source: Department of Social Welfare*

Jadual 9.24 : Bilangan pejabat parol daerah dan Orang DiParol mengikut negeri, Malaysia, 2020-2022*Table 9.24 : Number of parole district offices and parolees by state, Malaysia, 2020-2022*

Negeri State	Tahun Year	Bilangan pejabat parol daerah Number of parole district office	Bilangan Orang DiParol Number of parolee				
			Jumlah Total				
			Jumlah Total	Melayu Malay	Cina Chinese	India Indians	Lain-lain Others
MALAYSIA	2020	52	5,319	4,157	302	372	488
	2021	52	6,344	5,217	193	232	702
	2022	52	7,615	5,893	426	580	716
Johor	2020	5	463	352	49	42	20
	2021	5	574	533	21	14	6
	2022	5	720	572	43	94	11
Kedah	2020	5	107	35	35	35	2
	2021	5	24	12	6	3	3
	2022	5	815	714	41	56	4
Kelantan	2020	4	407	401	4	1	1
	2021	4	413	407	4	-	2
	2022	4	343	309	9	20	5
Melaka	2020	1	277	231	14	30	2
	2021	1	189	162	11	14	2
	2022	1	230	185	18	25	2
Negeri Sembilan	2020	3	244	195	14	27	8
	2021	3	402	384	9	7	2
	2022	3	471	363	38	64	6
Pahang	2020	4	529	481	20	23	5
	2021	4	546	520	9	15	2
	2022	4	490	441	16	28	5
Pulau Pinang	2020	3	533	449	29	50	5
	2021	3	603	517	25	56	5
	2022	3	782	667	43	60	12
Perak	2020	5	392	325	28	34	5
	2021	5	502	421	37	38	6
	2022	5	636	523	33	75	5
Perlis	2020	1	240	207	8	21	4
	2021	1	165	143	6	16	-
	2022	1	166	140	4	21	1
Selangor	2020	5	774	643	36	86	9
	2021	5	1,338	1,256	25	51	6
	2022	4	1,265	1,103	60	96	6
Terengganu	2020	4	670	649	10	9	2
	2021	4	737	723	5	6	3
	2022	4	410	384	10	14	2
Sabah	2020	6	377	9	18	-	350
	2021	6	420	11	10	-	399
	2022	6	538	14	26	1	497
Sarawak	2020	4	193	97	20	1	75
	2021	4	296	23	6	1	266
	2022	4	320	123	42	-	155
W.P. Kuala Lumpur	2020	2	113	83	17	13	-
	2021	2	135	105	19	11	-
	2022	3	429	355	43	26	5

Sumber: Jabatan Penjara Malaysia*Source: Department of Prison Malaysia*

Jadual 9.24 : Bilangan pejabat parol daerah dan Orang DiParol mengikut negeri, Malaysia, 2020-2022
2020-2022 (samb.)

Table 9.24 : Number of parole district offices and parolees by state, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Bilangan Orang DiParol Number of parolee									
		Lelaki Male					Perempuan Female				
		Jumlah Total	Melayu Malay	Cina Chinese	India Indians	Lain-lain Others	Jumlah Total	Melayu Malay	Cina Chinese	India Indians	Lain-lain Others
MALAYSIA	2020	5,657	4,562	279	366	450	196	142	10	6	38
	2021	7,053	5,927	204	260	662	165	100	14	11	40
	2022	7,378	5,718	410	573	677	235	173	16	7	39
Johor	2020	446	339	48	42	17	17	13	1	-	3
	2021	552	517	18	11	6	22	16	3	3	-
	2022	694	554	38	92	10	26	18	5	2	1
Kedah	2020	627	570	21	34	2	14	12	1	1	-
	2021	890	817	28	42	3	8	5	3	-	-
	2022	798	697	41	56	4	17	17	-	-	-
Kelantan	2020	402	396	4	1	1	5	5	-	-	-
	2021	408	404	3	-	1	5	3	1	-	1
	2022	336	303	9	20	4	7	6	-	-	1
Melaka	2020	268	222	14	30	2	9	9	-	-	-
	2021	184	157	11	14	2	5	5	-	-	-
	2022	227	183	17	25	2	3	2	1	-	-
Negeri Sembilan	2020	241	192	14	27	8	3	3	-	-	-
	2021	396	379	9	6	2	6	5	-	1	-
	2022	465	358	37	64	6	6	5	1	-	-
Pahang	2020	520	473	19	23	5	9	8	1	-	-
	2021	541	516	8	15	2	5	4	1	-	-
	2022	484	436	15	28	5	6	5	1	-	-
Pulau Pinang	2020	482	404	28	47	3	51	45	1	3	2
	2021	596	512	25	55	4	7	5	-	1	1
	2022	750	636	43	60	11	32	31	-	-	1
Perak	2020	378	312	28	33	5	14	13	-	1	-
	2021	475	397	35	37	6	27	24	2	1	-
	2022	617	506	33	74	4	19	17	-	1	1
Perlis	2020	239	206	8	21	4	1	1	-	-	-
	2021	162	140	6	16	-	3	3	-	-	-
	2022	163	137	4	21	1	3	3	-	-	-
Selangor	2020	765	636	36	85	8	9	7	-	1	1
	2021	1,322	1,243	25	48	6	16	13	-	3	-
	2022	1,210	1,054	58	92	6	55	49	2	4	-
Terengganu	2020	660	639	10	9	2	10	10	-	-	-
	2021	729	717	5	4	3	8	6	-	2	-
	2022	406	380	10	14	2	2	2	-	-	-
Sabah	2020	350	9	17	-	324	27	-	1	-	26
	2021	391	11	10	-	370	29	-	-	-	29
	2022	505	11	24	1	469	33	3	2	-	28
Sarawak	2020	176	88	18	1	69	17	9	2	-	6
	2021	280	18	4	1	257	16	5	2	-	9
	2022	305	119	38	-	148	15	4	4	-	7
W.P. Kuala Lumpur	2020	103	76	14	13	-	10	7	3	-	-
	2021	127	99	17	11	-	8	6	2	-	-
	2022	418	344	43	26	5	11	11	-	-	-

Sumber: Jabatan Penjara Malaysia
Source: Department of Prison Malaysia

Jadual 9.25 : Bilangan banduan sabitan mengikut negeri dan jantina, Malaysia, 2020-2022*Table 9.25 : Number of convicted prisoners by state and sex, Malaysia, 2020-2022*

Negeri <i>State</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
MALAYSIA	2020	102,045	92,181	9,864
	2021	83,592	76,444	7,148
	2022	104,081	95,409	8,672
Johor	2020	12,158	10,792	1,366
	2021	8,643	7,921	722
	2022	8,635	8,070	565
Kedah	2020	6,646	6,209	437
	2021	6,855	6,587	268
	2022	8,980	8,230	750
Kelantan	2020	6,898	6,449	449
	2021	6,025	5,676	349
	2022	7,986	7,287	699
Melaka	2020	6,025	5,097	928
	2021	3,131	2,705	426
	2022	5,281	4,634	647
Negeri Sembilan	2020	3,399	3,399	-
	2021	2,499	2,498	1
	2022	2,722	2,722	-
Pahang	2020	6,289	5,864	425
	2021	4,234	3,927	307
	2022	5,977	5,432	545
Pulau Pinang	2020	5,312	4,794	518
	2021	4,727	4,285	442
	2022	6,699	6,237	462
Perak	2020	8,558	7,866	692
	2021	6,714	6,323	391
	2022	8,276	7,721	555
Perlis	2020	1,992	1,948	44
	2021	1,296	1,263	33
	2022	2,272	2,272	-
Selangor	2020	25,776	22,064	3,712
	2021	24,927	21,740	3,187
	2022	27,765	24,577	3,188
Terengganu	2020	4,551	4,536	15
	2021	4,084	4,044	40
	2022	4,987	4,987	-
Sabah ^a	2020	8,498	7,758	740
	2021	5,869	5,333	536
	2022	8,412	7,776	636
Sarawak	2020	5,943	5,405	538
	2021	4,588	4,142	446
	2022	6,089	5464	625

Sumber: Jabatan Penjara Malaysia*Source: Department of Prison, Malaysia***Nota/ Note:**^a **Termasuk W.P. Labuan***Includes W.P. Labuan*

Jadual 9.26 : Bilangan banduan sabitan mengikut negeri dan kumpulan etnik, Malaysia, 2020-2022*Table 9.26 : Number of convicted prisoners by state and ethnic group, Malaysia, 2020-2022*

Negeri <i>State</i>	Tahun <i>Years</i>	Jumlah <i>Total</i>	Warganegara/ <i>Citizens</i>					Bukan warganegara <i>Non- citizens</i>
			Jumlah warganegara <i>Total citizens</i>	Bumiputera	Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>	
MALAYSIA	2020	102,054	64,290	44,776	5,373	7,444	6,697	37,764
	2021	98,138	75,817	43,563	10,189	11,987	10,078	22,321
	2022	104,081	73,315	51,420	6,235	8,388	7,272	30,766
Johor	2020	12,158	7,396	5,105	753	1,105	433	4,762
	2021	8,643	6,547	4,746	627	858	316	2,096
	2022	8,635	6,555	4,858	619	765	313	2,080
Kedah	2020	6,646	5,201	4,559	166	427	49	1,445
	2021	6,855	6,063	5,421	214	385	43	792
	2022	8,980	6,907	6,195	207	460	45	2,073
Kelantan	2020	6,907	5,103	4,998	35	35	35	1,804
	2021	20,571	19,496	4,874	4,874	4,874	4,874	1,075
	2022	7,986	4,762	4,681	54	14	13	3,224
Melaka	2020	6,025	4,206	3,344	321	430	111	1,819
	2021	3,131	2,609	2,136	174	241	58	522
	2022	5,281	4,355	3,534	310	413	98	926
Negeri Sembilan	2020	3,399	2,337	1,569	227	468	73	1,062
	2021	2,499	1,916	1,348	128	374	66	583
	2022	2,722	2,008	1,480	115	391	22	714
Pahang	2020	6,289	4,753	4,154	247	252	100	1,536
	2021	4,234	3,486	3,113	154	162	57	748
	2022	5,977	4,406	4,042	158	140	66	1,571
Pulau Pinang	2020	5,312	4,025	2,594	560	827	44	1,287
	2021	4,727	4,147	2,556	578	971	42	580
	2022	6,699	5,941	3,931	765	1,194	51	758
Perak	2020	8,558	5,713	3,901	617	1,101	94	2,845
	2021	6,714	5,714	4,101	576	958	79	1,000
	2022	8,276	6,907	4,956	690	1,168	93	1,369
Perlis	2020	1,992	1,556	1,444	55	47	10	436
	2021	1,296	1,181	1,100	37	24	20	115
	2022	2,272	1,697	1,616	36	32	13	575
Selangor	2020	25,776	13,237	7,949	1,644	2,722	922	12,539
	2021	24,927	16,056	9,609	2,314	3,119	1,014	8,871
	2022	27,765	17,928	10,836	2,517	3,784	791	9,837
Terengganu	2020	4,551	3,786	3,746	18	10	12	765
	2021	4,084	3,530	3,485	26	8	11	554
	2022	4,987	3,860	3,809	25	9	17	1,127
Sabah ^a	2020	8,498	3,756	123	193	14	3,426	4,742
	2021	5,869	2,523	92	131	11	2,289	3,346
	2022	8,412	4,347	148	205	11	3,983	4,065
Sarawak	2020	5,943	3,221	1,290	537	6	1,388	2,722
	2021	4,588	2,549	982	356	2	1,209	2,039
	2022	6,089	3,642	1,334	534	7	1,767	2,447

Sumber: Jabatan Penjara Malaysia

Source: Department of Prison, Malaysia

Nota/ Note:

^a Termasuk W.P. Labuan

Includes W.P. Labuan

Jadual 9.27 : Bilangan penghuni Pusat Pemulihan Akhlak mengikut institusi dan jantina, Malaysia, 2020-2022

Table 9.27 : Number of Moral Rehabilitation Center inmates by institute and sex, Malaysia, 2020-2022

Institusi <i>Institute</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
MALAYSIA	2020	1,435	1,382	53
	2021	548	528	20
	2022	623	569	54
Johor				
Muar	2020	4	4	-
	2021	-	-	-
	2022	-	-	-
Kluang	2020	27	27	-
	2021	14	14	-
	2022	21	21	-
Simpang Renggam	2020	619	619	-
	2021	-	-	-
	2022	-	-	-
Kelantan				
Machang	2020	317	317	-
	2021	171	171	-
	2022	204	204	-
Perak				
Batu Gajah	2020	468	415	53
	2021	363	343	20
	2022	398	344	54

Sumber: Jabatan Penjara Malaysia

Source: Department of Prison Malaysia

Jadual 9.28 : Bilangan penghuni Pusat Pemulihan Akhlak mengikut institusi dan kumpulan etnik, Malaysia, 2020-2022

Table 9.28 : Number of Moral Rehabilitation Center inmates by institute and ethnic group, Malaysia, 2020-2022

Institusi <i>Institute</i>	Tahun <i>Years</i>	Jumlah <i>Total</i>	Warganegara/ <i>Citizens</i>					Bukan warganegara <i>Non-citizens</i>
			Jumlah warganegara <i>Total citizens</i>	Bumiputera	Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>	
MALAYSIA	2020	1,435	1,426	909	154	317	46	9
	2021	998	986	600	94	238	54	12
	2022	1,098	1,089	789	69	179	52	9
Johor								
Muar	2020	4	4	2	-	1	1	-
	2021	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-
Kluang	2020	27	27	12	1	13	1	-
	2021	14	14	5	-	8	1	-
	2022	21	21	11	-	10	-	0
Simpang Renggam	2020	619	614	320	89	174	31	5
	2021	450	443	231	46	118	48	7
	2022	475	468	296	27	98	47	7
Kelantan								
Machang	2020	317	316	278	13	23	2	1
	2021	171	170	129	11	29	1	1
	2022	204	204	185	9	10	-	-
Perak								
Batu Gajah	2020	468	465	297	51	106	11	3
	2021	363	359	235	37	83	4	4
	2022	398	396	297	33	61	5	2

Sumber: Jabatan Penjara Malaysia

Source: Department of Prison Malaysia

Jadual 9.29 : Bilangan penghuni Pusat Pemulihan Khas mengikut institusi dan jantina, Malaysia, 2020-2022

Table 9.29 : Number of Special Rehabilitation Center inmates by institute and sex, Malaysia, 2020-2022

Institusi <i>Institute</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
MALAYSIA	2020	642	584	58
	2021	291	281	10
	2022	16	17	-
Johor				
Kluang	2020	41	40	1
	2021	10	10	-
	2022		1	-
Simpang Renggam	2020	184	184	-
	2021	110	110	-
	2022	6	6	-
Kedah				
Pokok Sena	2020	-	-	-
	2021	65	65	-
	2022	1	1	-
Pahang				
Bentong	2020	397	340	57
	2021	98	88	10
	2022	8	8	-
Sarawak				
Bintulu	2020	20	20	-
	2021	8	8	-
	2022	1	1	-

Sumber: Jabatan Penjara Malaysia

Source: Department of Prison Malaysia

Jadual 9.30 : Bilangan penghuni Pusat Pemulihan Khas mengikut institusi dan kumpulan etnik, Malaysia, 2020-2022

Table 9.30 : Number of Special Rehabilitation Center inmates by institute and ethnic group, Malaysia, 2020-2022

Institusi <i>Institute</i>	Tahun <i>Years</i>	Jumlah <i>Total</i>	Warganegara/ <i>Citizens</i>					Bukan warganegara <i>Non-citizens</i>
			Jumlah warganegara <i>Total citizens</i>	Bumiputera	Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>	
MALAYSIA	2020	684	299	150	22	117	10	385
	2021	291	240	115	24	89	12	51
	2022	17	15	11	1	3	-	2
Johor								
Kluang	2020	41	16	5	-	11	-	25
	2021	10	7	4	2	1	-	3
	2022	1	1	1	-	-	-	-
Simpang Renggam	2020	184	101	45	17	36	3	83
	2021	110	100	52	12	33	3	10
	2022	6	5	3	-	2	-	1
Kedah								
Pokok Sena	2020	42	38	15	3	20	-	4
	2021	65	63	32	2	26	3	2
	2022	1	1	1	-	-	-	-
Pahang								
Bentong	2020	397	142	85	2	50	5	255
	2021	98	63	26	5	29	3	35
	2022	8	8	6	1	1	-	-
Sarawak								
Bintulu	2020	20	2	-	0	-	2	18
	2021	8	7	1	3	-	3	1
	2022	1	-	-	-	-	-	1

Sumber: Jabatan Penjara Malaysia

Source: Department of Prison Malaysia

Jadual 9.31 : Bilangan penghuni Tempat Tahanan Khas mengikut institusi dan jantina, Malaysia, 2020-2022

Table 9.31 : Number of Special Detention Center inmates by institute and sex, Malaysia, 2020-2022

Institusi <i>Institute</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
MALAYSIA	2019	-	-	-
	2020	-	-	-
	2021	-	1	1
Johor				
Simpang Renggam	2019	-	-	-
	2020	-	-	-
	2021	-	-	-
Kelantan				
Machang	2019	-	-	-
	2020	-	-	-
	2021	-	-	-
Perak				
Kamunting	2019	-	-	-
	2020	-	-	-
	2021	-	1	1

Sumber: Jabatan Penjara Malaysia

Source: Department of Prison Malaysia

Jadual 9.32 : Bilangan penghuni Tempat Tahanan Khas mengikut institusi dan kumpulan etnik, Malaysia, 2020-2022

Table 9.32 : Number of Special Detention Center inmates by institute and ethnic group, Malaysia, 2020-2022

Institusi <i>Institute</i>	Tahun <i>Years</i>	Jumlah <i>Total</i>	Warganegara/ <i>Citizens</i>					Bukan warganegara <i>Non- citizens</i>
			Jumlah warganegara <i>Total citizens</i>	Bumiputera	Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>	
MALAYSIA	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
	2022	8	8	2	-	-	-	-
Johor								
Simpang Renggam	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
	2022	4	4	-	-	-	-	-
Kelantan								
Machang	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
	2022	2	2	-	-	-	-	-
Perak								
Kamunting	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
	2022	2	2	2	-	-	-	-

Sumber: Jabatan Penjara Malaysia

Source: Department of Prison Malaysia

Jadual 9.33 : Bilangan penghuni Sekolah Henry Gurney mengikut institusi dan jantina, Malaysia, 2020-2022

Table 9.33 : Number of Henry Gurney School inmates by institute and sex, Malaysia, 2020-2022

Institusi <i>Institute</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
MALAYSIA	2020	357	324	33
	2021	306	281	25
	2022	286	263	23
Melaka				
Telok Mas	2020	312	289	23
	2021	220	202	18
	2022	215	195	20
Sabah				
Keningau	2020	45	35	10
	2021	26	19	7
	2022	22	19	3
Sarawak				
Puncak Borneo	2020	-	-	-
	2021	60	60	-
	2022	49	49	-

Sumber: Jabatan Penjara Malaysia
Source: Department of Prison Malaysia

Jadual 9.34 : Bilangan penghuni Sekolah Henry Gurney mengikut institusi dan kumpulan etnik, Malaysia, 2020-2022

Table 9.34 : Number of Henry Gurney School inmates by institute and ethnic group, Malaysia, 2020-2022

Institusi <i>Institute</i>	Tahun <i>Years</i>	Jumlah <i>Total</i>	Warganegara/ <i>Citizens</i>					Bukan warganegara <i>Non- citizens</i>
			Jumlah warganegara <i>Total citizens</i>	Bumiputera	Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>	
MALAYSIA	2020	419	412	291	20	25	76	7
	2021	306	299	207	6	21	65	7
	2022	286	275	180	21	20	54	11
Melaka								
Telok Mas	2020	312	305	260	10	25	10	7
	2021	220	214	182	4	21	7	6
	2022	215	205	164	13	20	8	10 6
Sabah								
Keningau	2020	45	45	1	4	-	40	-
	2021	26	25	1	-	-	24	1
	2022	22	22	1	-	-	21	-
Sarawak								
Puncak Borneo	2020	62	62	30	6	-	26	-
	2021	60	60	24	2	-	34	-
	2022	49	48	15	8	-	25	1

Sumber: Jabatan Penjara Malaysia
Source: Department of Prison Malaysia

Jadual 9.35 : Bilangan pesalah yang mengikuti program komuniti mengikut negeri dan jantina, Malaysia, 2021 dan 2022

Table 9.35 : Number of offenders who attended community programmes by state and sex, Malaysia, 2021 and 2022

Negeri <i>State</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Lelaki <i>Male</i>	Perempuan <i>Female</i>
MALAYSIA	2021	2,436	2,341	95
	2022	2,420	2,327	93
Johor	2021	163	158	5
	2022	232	225	7
Kedah	2021	202	197	5
	2022	311	307	4
Kelantan	2021	70	69	1
	2022	127	124	3
Melaka	2021	47	47	0
	2022	73	71	2
Negeri Sembilan	2021	159	152	7
	2022	160	159	1
Pahang	2021	157	154	3
	2022	136	135	1
Pulau Pinang	2021	163	151	12
	2022	188	177	11
Perak	2021	137	133	4
	2022	171	161	10
Perlis	2021	27	27	0
	2022	28	28	0
Selangor	2021	797	772	25
	2022	496	464	32
Terengganu	2021	150	147	3
	2022	131	131	0
Sabah ^a	2021	197	181	16
	2022	212	196	16
Sarawak	2021	105	99	6
	2022	86	80	6
W.P. Kuala Lumpur	2021	62	54	8
	2022	69	69	0

Sumber: Jabatan Penjara Malaysia

Source: Department of Prison Malaysia

Nota/ Note:

^a **Termasuk W.P. Labuan**

Includes W.P. Labuan

Jadual 9.36 : Bilangan pesalah yang mengikuti program komuniti mengikut negeri dan kumpulan etnik, Malaysia, 2021 dan 2022

Table 9.36 : Number of offenders who attended community programmes by state and ethnic group, Malaysia, 2021 and 2022

Negeri <i>State</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Melayu <i>Malay</i>	Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>
MALAYSIA	2021	2,436	1,856	144	178	258
	2022	2,420	1,804	163	190	263
Johor	2021	163	121	11	24	7
	2022	232	180	17	31	4
Kedah	2021	202	167	8	27	-
	2022	311	267	18	24	2
Kelantan	2021	70	67	1	1	1
	2022	127	105	4	16	2
Melaka	2021	47	34	4	7	2
	2022	73	53	9	8	3
Negeri Sembilan	2021	159	113	16	23	7
	2022	160	119	14	24	3
Pahang	2021	157	134	6	15	2
	2022	136	113	9	11	3
Pulau Pinang	2021	163	141	8	13	1
	2022	188	166	11	8	3
Perak	2021	137	110	9	17	1
	2022	171	141	9	21	-
Perlis	2021	27	22	1	4	-
	2022	28	21	2	4	1
Selangor	2021	797	718	36	31	12
	2022	496	423	26	39	8
Terengganu	2021	150	135	4	9	2
	2022	131	122	6	2	1
Sabah ^a	2021	197	8	17	-	172
	2022	212	12	16	-	184
Sarawak	2021	105	38	17	-	50
	2022	86	27	11	-	48
W.P. Kuala Lumpur	2021	62	48	6	7	1
	2022	69	55	11	2	1

Sumber: Jabatan Penjara Malaysia

Source: Department of Prison Malaysia

Nota/ Note:

^a **Termasuk W.P. Labuan**

Includes W.P. Labuan

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10 PELANCONGAN, PENGANGKUTAN DAN REKREASI

*TOURISM, TRANSPORTATION
AND RECREATION*

STATISTIK SOSIAL
SOCIAL STATISTICS

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Jadual 10.1 : Bilangan pelawat domestik mengikut negeri dikunjungi, Malaysia, 2020-2022*Table 10.1 : Number of domestic visitors by state visited, Malaysia, 2020-2022***(‘000)**

Negeri dikunjungi <i>State visited</i>	Tahun <i>Year</i>	Pelawat <i>Visitor</i>
MALAYSIA	2020	131,660.0
	2021	65,976.0
	2022	171,603.0
Johor	2020	7,243.0
	2021	3,657.6
	2022	12,376.2
Kedah	2020	10,108.0
	2021	4,023.0
	2022	11,186.2
Kelantan	2020	6,058.0
	2021	1,920.9
	2022	6,627.2
Melaka	2020	7,275.0
	2021	3,878.1
	2022	11,757.2
Negeri Sembilan	2020	7,918.0
	2021	5,485.2
	2022	11,490.1
Pahang	2020	9,905.0
	2021	3,404.8
	2022	13,189.0
Pulau Pinang	2020	8,929.0
	2021	5,060.9
	2022	10,002.7
Perak	2020	13,173.0
	2021	4,489.3
	2022	14,566.7
Perlis	2020	1,193.0
	2021	406.8
	2022	1,669.2
Selangor	2020	19,715.0
	2021	10,211.6
	2022	21,989.6
Terengganu	2020	7,420.0
	2021	3,719.1
	2022	10,233.3
Sabah	2020	10,337.0
	2021	3,815.0
	2022	12,589.0
Sarawak	2020	9,393.0
	2021	6,510.9
	2022	15,464.6
W.P. Kuala Lumpur	2020	12,435.0
	2021	9,116.0
	2022	16,912.5
W.P. Labuan	2020	107.0
	2021	53.9
	2022	243.7
W.P. Putrajaya	2020	451.0
	2021	223.0
	2022	1,305.8

Sumber: Jabatan Perangkaan Malaysia*Source : Department of Statistics Malaysia*

Jadual 10.2 : Bilangan pelancong domestik mengikut negeri dikunjungi, Malaysia, 2020-2022*Table 10.2 : Number of domestic tourist by state visited, Malaysia, 2020-2022***(‘000)**

Negeri dikunjungi <i>State visited</i>	Tahun <i>Year</i>	Pelancong <i>Tourist</i>
MALAYSIA	2020	46,258.7
	2021	14,882.8
	2022	65,056.0
Johor	2020	3,988.6
	2021	1,771.4
	2022	6,253.8
Kedah	2020	3,486.9
	2021	1,036.8
	2022	5,594.6
Kelantan	2020	3,318.3
	2021	841.8
	2022	3,544.8
Melaka	2020	2,859.5
	2021	995.2
	2022	4,559.3
Negeri Sembilan	2020	2,848.2
	2021	1,209.3
	2022	3,760.8
Pahang	2020	5,214.5
	2021	1,273.8
	2022	7,794.1
Pulau Pinang	2020	2,749.6
	2021	712.7
	2022	3,484.2
Perak	2020	4,890.6
	2021	1,356.5
	2022	6,866.5
Perlis	2020	410.9
	2021	129.2
	2022	711.0
Selangor	2020	4,693.2
	2021	1,207.4
	2022	6,388.8
Terengganu	2020	2,670.1
	2021	1,140.0
	2022	3,689.3
Sabah	2020	2,456.4
	2021	1,068.9
	2022	3,823.0
Sarawak	2020	2,627.0
	2021	1,086.6
	2022	3,988.9
W.P. Kuala Lumpur	2020	3,684.5
	2021	922.4
	2022	4,117.1
W.P. Labuan	2020	76.8
	2021	27.1
	2022	111.7
W.P. Putrajaya	2020	283.6
	2021	103.7
	2022	368.0

Sumber: Jabatan Perangkaan Malaysia*Source : Department of Statistics Malaysia*

Jadual 10.3 : Lima destinasi tumpuan pelawat domestik mengikut negeri, Malaysia, 2020-2022*Table 10.3 : Five destinations most visited of domestic visitors by state, Malaysia, 2020-2022*

Negeri State	Tahun Year	Lima destinasi tumpuan Five destinations most visited				
		1	2	3	4	5
Johor	2020	Desaru	Angsana Johor Bahru Mall	Johor Premium Outlet (JPO)	KSL City	Air Terjun Kota Tinggi
	2021	Paradigm Mall Johor Bahru	Pantai Desaru	Kota Tinggi Firefly Park	The Mall, Mid Valley Southkey	Batu Pahat Mall (BP Mall)
	2022	Legoland Malaysia	Toppen Shopping Centre	Johor Premium Outlet (JPO)	Pantai Tanjung Balau	Paradigm Mall Johor Bahru
Kedah	2020	Pulau Langkawi	Menara Alor Setar	Gunung Keriang	Aman Central Mall	Kompleks Pekan Rabu
	2021	Makam Mahsuri	Perniagaan Haji Ismail Group	Pantai Cenang	Langkawi Cable Car	Padang Matsirat
	2022	Pantai Cenang	Aman Central Mall	Kompleks Pekan Rabu	Air Terjun Telaga Tujuh	Alor Star Mall
Kelantan	2020	Pasar Siti Khadijah	Masjid Bandar Pasir Mas	Kawasan Membeli Belah Bebas Cukai	Pantai Cahaya Bulan	Pasar Malam Wakaf Che Yeh
	2021	Aeon Lembah Sireh	KB Mall	Pasar Siti Khadijah	Pantai Cahaya Bulan	Pantai Irama
	2022	Aeon Lembah Sireh	Pantai Cahaya Bulan	KB Mall	Pasar Siti Khadijah	Pantai Irama
Melaka	2020	Melaka River Cruise	Pantai Pengkalan Balak	Muzium Adat Istadat	Taman Rama-Rama dan Reptilia	Mahkota Parade
	2021	Pantai Emas Klebang	Mahkota Parade	Dataran Pahlawan	Taman Botanical Melaka	Pantai Pengkalan Balak
	2022	Dataran Pahlawan	Pantai Klebang	Mahkota Parade	Jonker Street/ Jalan Hang Jebat	A' Famosa Resort
Negeri Sembilan	2020	Port Dickson	Nilai Wholesale Centre (Nilai 3)	Palm Mall Seremban	Kompleks Sejarah Pengkalan Kempas	Dataran Tampin
	2021	Pantai Port Dickson	Palm Mall Seremban	Pantai Teluk Kemang	Nilai 3 Wholesale Centre	Muzium Tentera Darat
	2022	Palm Mall Seremban	Pantai Teluk Kemang	Pantai Port Dickson	City Park Seremban 2	Pantai Cahaya Negeri
Pahang	2020	Cameron Highlands	Bukit Panorama	Bukit Gambang Resort City	Genting Premium Outlets	East Cost Mall (ECM)
	2021	East Cost Mall (ECM)	Genting Premium Outlets	Pantai Telok Chempedak	Cameron Highlands	Genting Highlands
	2022	Genting Highlands	Cameron Highlands	Pantai Telok Chempedak	Strawberry Farm (Brinchang, Tanah Rata)	East Cost Mall (ECM)
Pulau Pinang	2020	Queensbay Mall	Bukit Bendera	Pantai Batu Ferringhi	Gurney Plaza	Prangin Mall
	2021	Queensbay Mall	Gurney Plaza	Gurney Paragon Mall	Pantai Batu Feringghi	1st Avenue Mall
	2022	Queensbay Mall	Pantai Batu Feringghi	Bukit Bendera	Gurney Plaza	KOMTAR
Perak	2020	Durio Tourism Mardi	Pantai Teluk Nipah	Marina Island	Ipoh Town Hall	Air Terjun Ulu Kinta
	2021	Ipoh Parade Shopping Centre	Taman Tasik Taiping	Teluk Batik	Lost World of Tambun	Lumut Waterfront
	2022	Ipoh Parade Shopping Centre	Zoo Taiping	Lost World of Tambun	Teluk Batik	Pulau Pangkor

Sumber: Jabatan Perangkaan Malaysia

Source : Department of Statistics Malaysia

Jadual 10.3 : Lima destinasi tumpuan pelawat domestik mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 10.3 : Five destinations most visited of domestic visitors by state, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Lima destinasi tumpuan Five destinations most visited				
		1	2	3	4	5
Perlis	2020	Kuala Perlis	Arked Niaga Padang Besar	Tasik Timah Tasoh	Hutan Lipur Bukit Ayer	Taman Rekreasi Pengkalan Asam
	2021	Tasik Timah Tasoh	Taman Rekreasi Tasik Melati	Arked Niaga Padang Besar	Padang Waremart	Hutan Lipur Bukit Ayer
	2022	Arked Niaga Padang Besar	Nasjid Terapung	Hutan Lipur Bukit Ayer	Padang Waremart	Tasik Timah Tasoh
Selangor	2020	The Curve	Sunway Pyramid Shopping Mall	Zoo Negara	Pantai Morib	One Utama Shopping Centre
	2021	Sunway Pyramid Shopping Mall	IDEAL Convention Centre (IDCC) Shah Alam	GM Klang Wholesale City	Pantai Morib	The Curve
	2022	IOI City Mall	The Curve	Sunway Pyramid Shopping Mall	GM Klang Wholesale City	i-City, Shah Alam
Terengganu	2020	Pantai Batu Buruk	Pasar Besar Kedai Payang	Terengganu Drawgridge	KTCC Mall	Pantai Teluk Lipat
	2021	KTCC Mall	Pantai Batu Buruk	Terengganu Drawgridge	Pasar Besar Kedai Payang	Pulau Warisan (I-City Terengganu)
	2022	KTCC Mall	Terengganu Drawgridge	Pantai Batu Buruk	Pasar Besar Kedai Payang	Pulau Warisan (I-City Terengganu)
Sabah	2020	Imago Shopping Centre	Suria Sabah Shopping Mall	Ladang Lembu Tenusu	Pulau Bohey Dulang	Sungai Melangkap
	2021	Imago Shopping Centre	One Borneo Hypermall	Pasar Tanjung Tawau	Karamunsing Shopping Mall	Sutera Harbour Golf & Country Club
	2022	Imago Shopping Centre	One Borneo Hypermall	Desa Dairy Farm	Air Panas Poring	Suria Sabah Shopping Mall
Sarawak	2020	Pasar Sentral Sibul	Daesco Star Mega Mall	Vivacity Megamall	Park City Mall	The Spring Mall Bintulu
	2021	The Spring Mall Bintulu	Daesco Star Mega Mall	Park City Mall	Vivacity Megamall	Pantai Tanjung Batu
	2022	Daesco Star Mega Mall	Pasar Sentral Sibul	Vivacity Megamall	Wisma Sanyan	The Spring Shopping Mall
W.P. Kuala Lumpur	2020	Mid Valley City	Kuala Lumpur International Convention Centre (KLCC)	Pavillion	SOGO	Sunway Putra Mall
	2021	Mid Valley City	SOGO	Pavillion	Kuala Lumpur International Convention Centre (KLCC)	Putra World Trade Centre (PWTC)
	2022	Mid Valley City	Berjaya Times Square	Pavillion	SOGO	Lalaport Bukit Bintang City Centre (BBCC)
W.P. Labuan	2020	Pantai Pohon Batu	Taman Burung Labuan	Memorial Perang Dunia Kedua	Pantai Pancur Hitam	Kg. Patau-patau
	2021	Pantai Pohon Batu	Pantai Sg. Miri	Pantai Pancur Hitam	Taman Marin Labuan	Memorial Perang Dunia Kedua
	2022	Pantai Layang-layang	Taman Marin Labuan	Kg. Patau-patau	Kompleks Ujana Kewangan	Memorial Perang Dunia Kedua
W.P. Putrajaya	2020	Alamanda	Masjid Putra	Taman Botani	Putrajaya International Convention Centre	Masjid Sultan Mizan Zainal Abidin
	2021	Alamanda	Dataran Putra	Putrajaya International Convention Centre	Kelab Tasik Putrajaya	Taman Botani
	2022	Alamanda	Dataran Putrajaya, Presint 3	Galeria PJH	Taman Cabaran	Taman Botani, Presint 1

Sumber: Jabatan Perangkaan Malaysia
Source : Department of Statistics Malaysia

Jadual 10.4 : Bilangan ketibaan pelancong mengikut negara asal, Malaysia, 2020-2022*Table 10.4 : Number of tourist arrivals by country of origin, Malaysia, 2020-2022*

Negara <i>Country</i>	2020	2021	2022
Jumlah <i>Total</i>	4,332,722	134,728	10,070,964
Asia	3,854,078	115,802	9,165,692
Brunei Darussalam	136,020	773	301,757
Cambodia	16,548	250	39,823
Indonesia	711,723	11,025	1,481,739
Laos	5,424	425	7,010
Myanmar	9,745	377	36,765
Philippines	66,051	2,317	159,442
Singapore	1,545,255	16,308	5,222,991
Thailand	394,413	59,607	715,528
Viet Nam	64,184	583	173,763
China	405,149	7,701	212,603
Japan	74,383	3,114	83,309
Republic of Korea	119,750	3,028	146,384
Taiwan	60,090	563	48,132
Bangladesh	17,634	1,509	59,033
India	155,883	3,916	324,548
Pakistan	17,777	2,043	60,535
Sri Lanka	8,142	385	24,906
Nepal	5,067	198	11,379
Saudi Arabia	23,390	687	35,980
U.A.E.	679	86	3,230
Iran	7,078	314	7,570
Iraq	3,628	452	6,429
Kazakistan	6,065	141	2,836
America	65,441	2,501	138,797
Canada	16,631	471	30,656
United States	48,810	2,030	108,141
Oceania	81,474	1,517	170,503
Australia	72,680	1,321	152,265
New Zealand	8,794	196	18,238
Europe	226,735	7,459	418,497
Russia	28,694	399	33,003
Denmark	6,061	214	7,717
Norway	3,552	136	4,960
Sweden	9,292	253	8,083
Ireland	3,735	137	8,739
United Kingdom	63,868	2,676	134,667
Italy	8,971	300	18,866
Spain	6,367	147	20,474
Poland	7,539	161	8,472
Turkey	3,152	286	7,169
Belgium	3,734	122	7,543
Netherlands	14,486	466	31,070
Ukraine	6,326	298	4,381
France	28,237	843	55,087
Germany	27,458	824	57,780
Switzerland	5,263	197	10,486
Africa	10,080	820	19,054
Egypt	6,204	652	11,117
South Africa	3,876	168	7,937
Lain-lain negara <i>Other countries</i>	94,914	6,629	158,421

Sumber/source : Tourism Malaysia

Jadual 10.5 : Bilangan penginap hotel mengikut negeri, Malaysia, 2020-2022*Table 10.5 : Number of hotel occupants by state, Malaysia, 2020-2022*

Negeri <i>State</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Domestik <i>Domestic</i>	Antarabangsa <i>International</i>
MALAYSIA	2020	35,405,021	30,703,994	4,701,027
	2021	20,060,819	19,872,079	188,740
	2022	73,947,778	60,048,625	13,899,153
Johor	2020	3,890,416	3,472,179	418,237
	2021	1,953,273	1,943,093	10,180
	2022	7,769,792	5,730,117	2,039,675
Kedah	2020	2,494,494	2,118,912	375,582
	2021	1,553,750	1,545,860	7,890
	2022	3,803,808	3,214,369	589,439
Kelantan	2020	560,860	556,340	4,520
	2021	475,391	473,601	1,790
	2022	1,304,177	1,267,208	36,969
Melaka	2020	1,443,371	1,262,949	180,422
	2021	917,131	906,686	10,445
	2022	3,811,876	3,275,627	536,249
Negeri Sembilan	2020	1,046,962	980,525	66,437
	2021	647,160	638,649	8,511
	2022	1,976,859	1,887,811	89,048
Pahang	2020	7,302,003	6,784,431	517,572
	2021	1,919,483	1,911,852	7,631
	2022	10,019,507	8,329,953	1,689,554
Pulau Pinang	2020	2,862,349	2,336,054	526,295
	2021	1,320,388	1,309,198	11,190
	2022	5,584,434	4,327,806	1,256,628
Perak	2020	1,183,688	1,128,553	55,135
	2021	1,274,855	1,270,301	4,554
	2022	4,720,326	4,387,020	333,306
Perlis	2020	127,126	126,013	1,113
	2021	99,454	99,366	88
	2022	269,179	264,470	4,709
Selangor	2020	1,975,623	1,653,005	322,618
	2021	1,739,027	1,672,198	66,829
	2022	6,742,655	5,170,158	1,572,497
Terengganu	2020	1,344,895	1,325,099	19,796
	2021	1,224,294	1,222,617	1,677
	2022	2,788,696	2,701,850	86,846
Sabah	2020	1,797,734	1,311,390	486,344
	2021	1,259,206	1,255,960	3,246
	2022	5,409,077	4,731,974	677,103
Sarawak	2020	2,809,357	2,709,100	100,257
	2021	3,084,190	3,074,724	9,466
	2022	6,294,389	5,676,138	618,251
W.P. Kuala Lumpur	2020	6,098,471	4,514,383	1,584,088
	2021	2,311,490	2,269,693	41,797
	2022	12,611,715	8,330,471	4,281,244
W.P. Labuan	2020	273,398	251,661	21,737
	2021	148,334	146,331	2,003
	2022	385,844	354,819	31,025
W.P. Putrajaya	2020	194,274	173,400	20,874
	2021	133,393	131,950	1,443
	2022	455,444	398,834	56,610

Sumber: Kementerian Pelancongan, Seni dan Budaya Malaysia*Source: Ministry of Tourism, Arts and Culture Malaysia*

Jadual 10.6 : Kadar purata penginap mengikut negeri, Malaysia, 2020-2022*Table 10.6 : Average occupancy rate by state, Malaysia, 2020-2022*

			(%)
Negeri State	Tahun Year	Kadar purata penginap Average occupancy rate	
MALAYSIA	2020	30.9	
	2021	28.2	
	2022	46.7	
Johor	2020	32.0	
	2021	24.9	
	2022	48.3	
Kedah	2020	26.1	
	2021	23.2	
	2022	32.5	
Kelantan	2020	34.6	
	2021	34.3	
	2022	46.4	
Melaka	2020	20.0	
	2021	25.8	
	2022	40.1	
Negeri Sembilan	2020	25.5	
	2021	22.7	
	2022	38.7	
Pahang	2020	40.7	
	2021	19.6	
	2022	46.1	
Pulau Pinang	2020	23.7	
	2021	22.5	
	2022	44.1	
Perak	2020	25.8	
	2021	27.6	
	2022	54.8	
Perlis	2020	22.5	
	2021	22.3	
	2022	42.0	
Selangor	2020	30.2	
	2021	30.9	
	2022	53.7	
Terengganu	2020	32.4	
	2021	44.3	
	2022	55.3	
Sabah	2020	24.3	
	2021	21.8	
	2022	45.2	
Sarawak	2020	30.3	
	2021	49.6	
	2022	57.4	
W.P. Kuala Lumpur	2020	25.1	
	2021	23.6	
	2022	49.0	
W.P. Labuan	2020	43.0	
	2021	27.7	
	2022	35.3	
W.P. Putrajaya	2020	40.6	
	2021	28.1	
	2022	51.2	

Sumber/source : Tourism Malaysia

Jadual 10.7 : Bilangan pusat spa dan katil mengikut negeri, Malaysia, 2020-2022*Table 10.7 : Number of spa centres and beds by state, Malaysia, 2020-2022*

Negeri <i>State</i>	Tahun <i>Year</i>	Pusat spa <i>spa centre</i>	Katil <i>Bed</i>
MALAYSIA	2020	299	3,778
	2021	321	3,890
	2022	335	4,017
Johor	2020	18	389
	2021	16	363
	2022	17	371
Kedah	2020	15	157
	2021	17	163
	2022	21	187
Kelantan	2020	-	-
	2021	-	-
	2022	-	-
Melaka	2020	20	319
	2021	24	344
	2022	24	344
Negeri Sembilan	2020	20	127
	2021	20	127
	2022	21	142
Pahang	2020	17	153
	2021	17	147
	2022	17	150
Pulau Pinang	2020	28	349
	2021	28	355
	2022	28	356
Perak	2020	17	148
	2021	19	165
	2022	21	170
Perlis	2020	2	13
	2021	2	13
	2022	3	22
Selangor	2020	61	746
	2021	60	730
	2022	62	745
Terengganu	2020	5	32
	2021	8	42
	2022	8	42
Sabah	2020	12	157
	2021	11	142
	2022	11	142
Sarawak	2020	10	69
	2021	10	69
	2022	11	109
W.P. Kuala Lumpur	2020	64	1,009
	2021	79	1,120
	2022	81	1,127
W.P. Labuan	2020	7	73
	2021	7	73
	2022	7	73
W.P. Putrajaya	2020	3	37
	2021	3	37
	2022	3	37

Sumber: Kementerian Pelancongan, Seni dan Budaya Malaysia*Source: Ministry of Tourism, Arts and Culture Malaysia*

Jadual 10.8 : Bilangan pusat urut kaki dan kerusi mengikut negeri, Malaysia, 2020-2022*Table 10.8 : Number of foot massage centres and chairs by state, Malaysia, 2020-2022*

Negeri State	Tahun Year	Pusat Urut Kaki Foot Massage centre	Kerusi Chair
MALAYSIA	2020	299	3,778
	2021	444	5,616
	2022	464	5,849
Johor	2020	18	389
	2021	67	948
	2022	68	977
Kedah	2020	15	157
	2021	7	68
	2022	8	76
Kelantan	2020	0	0
	2021	0	0
	2022	0	0
Melaka	2020	20	319
	2021	35	400
	2022	36	411
Negeri Sembilan	2020	20	127
	2021	14	124
	2022	14	122
Pahang	2020	17	153
	2021	32	306
	2022	33	317
Pulau Pinang	2020	28	349
	2021	38	540
	2022	41	578
Perak	2020	17	148
	2021	37	437
	2022	38	479
Perlis	2020	2	13
	2021	2	26
	2022	2	26
Selangor	2020	61	746
	2021	116	1,435
	2022	120	1,470
Terengganu	2020	5	32
	2021	7	85
	2022	7	85
Sabah	2020	12	157
	2021	1	6
	2022	1	6
Sarawak	2020	10	69
	2021	2	24
	2022	2	24
W.P. Kuala Lumpur	2020	64	1,009
	2021	76	1,125
	2022	78	1,136
W.P. Labuan	2020	3	37
	2021	9	79
	2022	15	129
W.P. Putrajaya	2020	7	73
	2021	1	13
	2022	1	13

Sumber: Kementerian Pelancongan, Seni dan Budaya Malaysia*Source: Ministry of Tourism, Arts and Culture Malaysia*

Jadual 10.9 : Bilangan kluster homestay dan premis penginapan yang berdaftar mengikut negeri, Malaysia, 2020-2022

Table 10.9 : Number of registered homestay clusters and accommodation premises by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Bilangan kluster homestay Number of homestay cluster	Bilangan premis penginapan Number of accommodation premises
MALAYSIA	2020	219	4,579
	2021	226	5,042
	2022	208	0
Johor	2020	27	463
	2021	27	551
	2022	25	
Kedah	2020	17	214
	2021	17	119
	2022	15	
Kelantan	2020	8	157
	2021	11	160
	2022	8	
Melaka	2020	9	347
	2021	9	342
	2022	9	
Negeri Sembilan	2020	13	167
	2021	13	177
	2022	8	
Pahang	2020	16	463
	2021	16	494
	2022	16	
Pulau Pinang	2020	11	285
	2021	11	300
	2022	10	
Perak	2020	11	469
	2021	11	530
	2022	11	
Perlis	2020	3	53
	2021	3	42
	2022	3	
Selangor	2020	16	395
	2021	16	436
	2022	16	
Terengganu	2020	11	161
	2021	11	235
	2022	7	
Sabah	2020	30	465
	2021	32	585
	2022	31	
Sarawak	2020	44	484
	2021	46	567
	2022	46	
W.P. Kuala Lumpur	2020	-	395
	2021	-	448
	2022	-	
W.P. Labuan	2020	3	52
	2021	3	47
	2022	3	
W.P. Putrajaya	2020	-	9
	2021	-	9
	2022	-	

Sumber: Kementerian Pelancongan, Seni dan Budaya Malaysia

Source: Ministry of Tourism, Arts and Culture Malaysia

Jadual 10.10 : Bilangan penumpang perkhidmatan rel mengikut jenis, Malaysia, 2020-2022*Table 10.10 : Number of passengers for rail services by type, Malaysia, 2020-2022*

Jenis perkhidmatan rel <i>Type of rail services</i>	Tahun <i>Year</i>	Penumpang <i>Passengers</i>
Rel Antarabandar <i>Intercity Rel</i>		
KTM Antarabandar <i>Intercity KTM</i>	2020	1,041,040
	2021	304,012
	2022	..
<i>Electric Train Services (ETS)</i>	2020	1,646,531
	2021	633,406
	2022	...
Rel Bandar <i>City Rail</i>		
KTM Komuter <i>KTM Commuter</i>	2020	11,795,828
	2021	5,898,884
	2022	..
LRT Laluan Kelana Jaya <i>LRT Kelana Jaya Line</i>	2020	45,307,182
	2021	25,123,614
	2022	55,015,765
LRT Laluan Ampang <i>LRT Ampang Line</i>	2020	34,715,565
	2021	21,938,973
	2022	44,151,332
KL Monorel <i>KL Monorail</i>	2020	7,143,534
	2021	4,226,329
	2022	10,668,069
KLIA Express	2020	388,949
	2021	53,434
	2022	563,472
KLIA Transit	2020	2,189,136
	2021	724,997
	2022	3,375,314
MRT Laluan Kajang <i>MRT Kajang Line</i>	2020	33,168,335
	2021	19,573,010
	2022	45,348,209
MRT Laluan Putrajaya <i>MRT Putrajaya Line</i>	2020	-
	2021	-
	2022	4,147,577

Sumber: Kementerian Pengangkutan Malaysia*Source: Ministry of Transport Malaysia*

Jadual 10.11 : Bilangan penumpang dikendalikan mengikut lapangan terbang, Malaysia, 2020-2022

Table 10.11 : Number of passengers handled by airport, Malaysia, 2020-2022

Lapangan terbang Airport	Tahun Year	Jumlah Total			Dalam Negeri Domestic			Antarabangsa International		
		Ketibaan	Perlepasan	Transit	Ketibaan	Perlepasan	Transit	Ketibaan	Perlepasan	Transit
		Arrival	Departure	Transit	Arrival	Departure	Transit	Arrival	Departure	Transit
MALAYSIA	2020	13,232,437	13,553,488	71,722	8,626,365	8,613,048	13,569	4,606,072	4,940,440	58,153
	2021	5,270,556	5,748,382	90,365	4,859,660	4,863,564	24,048	410,896	884,818	66,317
	2022	27,328,436	27,407,649	199,647	19,100,052	19,103,513	29,457	8,228,384	8,304,136	170,190
Semenanjung	2020	9,570,199	9,861,551	61,302	5,201,593	5,178,194	3,466	4,368,606	4,683,357	57,836
	2021	3,297,205	3,790,277	71,249	2,891,354	2,908,037	5,224	405,851	882,240	66,025
	2022	19,255,427	19,247,931	187,719	11,314,026	11,237,512	17,529	7,941,401	8,010,419	170,190
Johor Bahru	2020	543,988	540,882	11,647	496,387	492,502	-	47,601	48,380	11,647
	2021	181,194	189,658	302	181,126	189,573	-	68	85	302
	2022	1,103,073	1,113,063	9,055	1,016,973	1,026,836	9055	86,100	86,227	-
Alor Setar	2020	136,766	139,007	-	136,766	139,007	51	-	-	-
	2021	81,067	83,853	758	81,067	83,853	758	-	-	-
	2022	258,779	268,023	-	258,779	268,023	-	-	-	-
Langkawi	2020	475,336	491,445	731	444,199	454,842	597	31,137	36,603	134
	2021	382,336	379,348	458	382,131	379,320	458	205	28	-
	2022	1,120,280	1,120,136	1,590	1,077,153	1,075,349	1,590	43,127	44,787	-
Kota Bharu	2020	356,682	354,575	-	354,829	352,606	223	1,853	1,969	-
	2021	248,663	252,712	555	248,663	252,696	555	-	16	-
	2022	687,823	697,080	-	687,823	697,080	-	-	-	-
Melaka	2020	14,594	14,830	-	13,030	13,256	-	1,564	1,574	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	4,385	4,675	-	5,396	4,365	-
Kuantan	2020	35,703	35,765	-	32,656	32,239	409	3,047	3,526	-
	2021	10,210	10,694	347	10,210	10,692	347	-	2	-
	2022	50,515	53,446	-	48,926	51,710	-	1,589	1,736	-
Tioman	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	7	7	-	-	-	-
	2022	2,718	2,850	-	2,705	2,829	-	13	21	-
Pulau Pinang	2020	896,877	918,063	11,181	617,457	617,767	1,358	279,420	300,296	9,823
	2021	265,050	276,326	2,143	256,430	262,444	2143	8,620	13,882	-
	2022	2,134,199	2,140,924	6,092	1,503,713	1,503,011	5,967	630,486	637,913	125
Ipoh	2020	49,397	51,188	-	20,958	20,489	-	28,439	30,699	-
	2021	17,483	17,662	-	15,050	15,515	-	2,433	2,147	-
	2022	162,357	171,808	-	63,242	64,519	-	99,115	107,289	-
Pangkor	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	4	-	-	-	-
	2022	-	185	-	208	185	-	-	-	-
Subang	2020	474,240	475,481	-	456,235	455,584	196	18,005	19,897	17
	2021	291,308	286,676	-	291,086	286,419	-	222	257	-
	2022	777,316	769,937	-	727,723	720,146	895	49,593	49,791	-
KLIA	2020	2,892,053	3,093,350	35,751	737,391	731,615	-	2,154,662	2,361,735	35,751
	2021	859,910	1,228,246	65,723	501,465	506,312	-	358,445	721,934	65,723
	2022	6,617,694	6,545,092	170,065	2,135,052	2,114,053	-	4,482,642	4,431,039	170,065
KLIA2	2020	3,542,679	3,592,066	464	1,739,801	1,713,388	-	1,802,878	1,878,678	464
	2021	877,538	980,421	-	841,680	836,532	-	35,858	143,889	-
	2022	6,024,632	6,042,065	-	3,481,298	3,394,820	-	2,543,334	2,647,245	-
Kuala Terengganu	2020	149,310	152,321	632	149,310	152,321	632	-	-	-
	2021	81,275	83,411	963	81,275	83,411	963	-	-	-
	2022	301,790	309,912	22	301,784	309,906	22	6	6	-
Redang	2020	-	-	-	2,574	2,578	-	-	-	-
	2021	1,164	1,259	-	1,164	1,259	-	-	-	-
	2022	4,262	4,370	-	4,262	4,370	-	-	-	-

Sumber: Kementerian Pengangkutan Malaysia

Source: Ministry of Transport Malaysia

Nota/ Note:

Hasil tambah mungkin berbeza kerana pembundaran

The total may differ due to rounding

Jadual 10.11 : Bilangan penumpang dikendalikan mengikut lapangan terbang, Malaysia, 2019-2021 (samb.)

Table 10.11 : Number of passengers handled by airport, Malaysia, 2019-2021 (cont'd)

Lapangan terbang Airport	Tahun Year	Jumlah Total			Dalam Negeri Domestic			Antarabangsa International		
		Ketibaan Arrival	Perlepasan Departure	Transit Transit	Ketibaan Arrival	Perlepasan Departure	Transit Transit	Ketibaan Arrival	Perlepasan Departure	Transit Transit
Sabah	2020	1,770,433	1,795,960	2,512	1,580,346	1,589,611	2,382	190,087	206,349	130
	2021	989,307	981,192	13,897	989,284	981,180	13,897	23	12	-
	2022	3,861,478	3,907,744	1,718	3,693,064	3,739,498	1,718	168,414	168,246	-
Kota Kinabalu	2020	1,141,946	1,159,972	596	954,770	957,593	466	187,176	202,379	130
	2021	563,163	547,833	12,579	563,151	547,821	12,579	12	12	-
	2022	2,503,035	2,519,721	357	2,334,623	2,351,536	316	168,412	168,185	41
Labuan	2020	134,907	135,512	540	134,903	135,316	540	4	196	-
	2021	74,727	74,682	769	74,727	74,682	769	-	-	-
	2022	228,496	225,553	1,204	228,496	225,553	1,204	-	-	-
Lahad Datu	2020	29,665	30,074	-	29,665	30,074	-	-	-	-
	2021	24,375	25,047	-	24,375	25,047	-	-	-	-
	2022	58,966	62,271	-	58,966	62,271	-	-	-	-
Sandakan	2020	180,596	181,383	713	179,484	179,968	713	1,112	1,415	-
	2021	120,821	124,098	325	120,814	124,098	325	7	-	-
	2022	392,158	401,378	45	392,156	401,378	45	2	-	-
Tawau	2020	282,986	288,716	-	281,191	286,357	663	1,795	2,359	-
	2021	206,221	209,532	224	206,217	209,532	224	4	-	-
	2022	678,823	698,821	153	678,823	698,760	153	-	61	-
Stol Sabah	2020	333	303	-	333	303	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-
Sarawak	2020	1,891,805	1,895,977	7,908	1,844,426	1,845,243	7,721	47,379	50,734	187
	2021	984,044	976,913	5,219	979,022	974,347	4,927	5,022	2,566	292
	2022	4,211,531	4,251,974	10,210	4,092,962	4,126,503	10,210	118,569	125,471	-
Kuching	2020	888,836	890,752	829	848,917	847,915	652	39,919	42,837	177
	2021	428,212	412,049	292	423,198	409,573	-	5,014	2,476	292
	2022	2,167,058	2,173,012	323	2,072,274	2,073,850	323	94,784	99,162	-
Bintulu	2020	184,651	185,126	660	184,352	184,685	660	299	441	-
	2021	82,161	84,063	12	82,161	84,063	12	-	-	-
	2022	360,126	365,660	622	360,126	365,660	622	-	-	-
Miri	2020	437,250	438,827	317	430,965	432,360	317	6,285	6,467	-
	2021	251,174	257,457	736	251,166	257,367	736	8	90	-
	2022	880,960	894,278	944	858,606	869,354	944	22,354	24,924	-
Sibu	2020	284,874	285,444	723	283,998	284,455	713	876	989	10
	2021	121,989	121,353	8	121,989	121,353	8	-	-	-
	2022	612,010	621,814	1,087	610,579	620,429	1,087	1,431	1,385	-
Mulu	2020	8,918	8,999	-	8,918	8,999	-	-	-	-
	2021	5,736	5,864	-	5,736	5,864	-	-	-	-
	2022	31,388	31,117	-	31,388	31,117	-	-	-	-
Limbang	2020	37,086	36,144	-	37,086	36,144	-	-	-	-
	2021	42,614	42,945	3	42,614	42,945	3	-	-	-
	2022	74,838	75,122	-	74,838	75,122	-	-	-	-
Mukah	2020	-	-	-	-	-	-	-	-	-
	2021	14,865	15,730	-	14,865	15,730	-	-	-	-
	2022	30,300	31,622	-	30,300	31,622	-	-	-	-
Stol Sarawak	2020	50,190	50,685	5,379	50,190	50,685	5,379	-	-	-
	2021	37,293	37,452	4,168	37,293	37,452	4,168	-	-	-
	2022	54,851	59,349	7,234	54,851	59,349	7,234	-	-	-

Sumber: Kementerian Pengangkutan Malaysia

Source: Ministry of Transport Malaysia

Nota/ Note:

Hasil tambah mungkin berbeza kerana pembundaran

The total may differ due to rounding

Jadual 10.12 : Bilangan mel yang dikendalikan mengikut lapangan terbang, Malaysia, 2020-2022

Table 10.12 : Number of mails handled by airport, Malaysia, 2020-2022

Tan metrik
Metric tonne

Lapangan terbang Airport	Tahun Year	Jumlah Total			Dalam Negeri Domestic			Antarabangsa International		
		Dihantar Unloaded	Diangkut Loaded	Transit Transit	Dihantar Unloaded	Diangkut Loaded	Transit Transit	Dihantar Unloaded	Diangkut Loaded	Transit Transit
MALAYSIA	2020	11,627.4	10,744.9	179.8	1,384.8	1,467.7	37.2	10,242.5	9,277.1	142.6
	2021	11,996.3	9,454.8	263.7	1,104.5	723.3	2.0	10,891.8	8,731.6	261.7
	2022	10,425.5	8,329.9	155.0	40.3	1,264.4	8.1	10,385.2	7,065.5	146.8
Semenanjung	2020	10,767.5	10,540.8	142.6	570.4	1,305.7	0.0	10,197.1	9,235.2	142.6
	2021	11,960.2	9,390.1	263.5	1,068.4	658.7	1.8	10,891.8	8,731.4	261.7
	2022	10,390.1	8,300.1	153.7	9.5	1,236.6	8.1	10,383.6	7,063.9	145.6
Johor Bahru	2020	2,326.0	2,974.0	-	522.0	1,188.0	-	1,804.0	1,786.0	-
	2021	2,866.0	2,099.0	-	1,067.0	626.0	-	1,799.0	1,473.0	-
	2022	1,680.0	1,212.0	-	-	1,212.0	-	1,680.0	-	-
Alor Setar	2020	0.0	0.0	-	0.0	0.0	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	0.0	-	-	-	-
Langkawi	2020	0.0	0.0	-	0.0	0.0	-	0.0	0.0	-
	2021	-	0.0	-	-	0.0	-	-	-	-
	2022	-	-	-	0.2	-	-	-	-	-
Kota Bharu	2020	-	-	-	0.0	0.0	-	-	-	-
	2021	0.1	-	-	0.1	-	-	-	-	-
	2022	0.1	-	-	0.1	-	-	-	-	-
Melaka	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-
Kuantan	2020	-	-	-	-	0.0	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-
Tioman	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	0.1	-	-	-	-	-
Pulau Pinang	2020	0.3	6.4	0.0	0.0	3.8	0.0	0.3	2.6	0.0
	2021	0.0	0.1	1.8	-	-	1.8	0.0	0.1	-
	2022	1.7	6.8	8.6	1.3	6.8	8.1	0.4	0.0	0.5
Ipoh	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-
Pangkor	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	0.0	-	-	-	-	-
Subang	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	0.2	-	-	-	-
KLIA	2020	8,441.2	7,560.4	142.6	48.3	113.8	-	8,392.8	7,446.6	142.6
	2021	9,094.2	7,291.0	261.7	1.4	32.7	-	9,092.8	7,258.3	261.7
	2022	8,708.3	7,081.3	145.1	7.8	17.4	-	8,700.5	7,063.9	145.1
KLIA 2	2020	-	-	-	-	-	-	0.0	0.0	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	0.0	0.3	-	2.7	-	-
Kuala Terengganu	2020	-	-	-	-	0.0	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-

Sumber: Kementerian Pengangkutan Malaysia

Source: Ministry of Transport Malaysia

Nota/ Note:

Hasil tambah mungkin berbeza kerana pembundaran

The total may differ due to rounding

Jadual 10.12 : Bilangan mel yang dikendalikan mengikut lapangan terbang, Malaysia, 2020-2022 (samb.)

Table 10.12 : Number of mails handled by airport, Malaysia, 2020-2022 (cont'd)

Tan metrik
Metric tonne

Lapangan terbang Airport	Tahun Year	Jumlah Total			Dalam Negeri Domestic			Antarabangsa International		
		Dihantar Unloaded	Diangkut Loaded	Transit	Dihantar Unloaded	Diangkut Loaded	Transit	Dihantar Unloaded	Diangkut Loaded	Transit
Sabah	2020	131.1	49.2	-	85.6	49.2	-	45.4	-	-
	2021	17.1	50.1	-	17.1	50.1	-	0.0	-	-
	2022	12.9	2.6	-	11.3	2.6	-	1.6	-	-
Kota Kinabalu	2020	128.2	46.6	-	82.8	46.6	-	45.4	-	0.1
	2021	15.5	46.6	-	15.5	0.6	-	-	-	4.3
	2022	12.0	2.0	-	10.4	1.6	-	1.6	0.4	1.0
Labuan	2020	1.1	2.1	0.0	1.1	2.1	0.0	-	-	-
	2021	0.6	2.9	-	0.6	2.9	-	-	-	-
	2022	0.0	1.0	0.0	0.0	1.0	-	-	-	-
Lahad Datu	2020	-	0.2	-	-	0.2	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-
Sandakan	2020	0.7	0.3	-	0.7	0.3	-	-	-	-
	2021	0.5	0.4	-	0.5	0.4	-	-	-	-
	2022	0.6	0.1	-	0.6	0.1	-	-	-	-
Tawau	2020	1.1	0.0	-	1.1	0.0	-	0.0	-	-
	2021	0.5	0.2	-	0.5	0.2	-	-	-	4.8
	2022	0.3	-	-	0.3	-	-	-	-	1.3
Stol Sabah	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-
Sarawak	2020	728.8	154.8	-	728.8	112.8	37.2	-	42.0	-
	2021	19.0	14.6	-	19.0	14.5	0.2	-	0.1	-
	2022	19.6	26.7	-	19.6	25.1	0.0	-	1.5	1.2
Kuching	2020	15.4	42.9	-	15.4	0.9	37.2	0.0	42.0	1.0
	2021	0.9	1.9	-	0.9	1.7	0.2	-	0.1	34.3
	2022	14.9	15.4	1.2	14.9	13.8	-	-	1.5	1.2
Bintulu	2020	1.6	0.2	-	1.6	0.2	0.0	-	0.0	-
	2021	0.1	0.0	-	0.1	0.0	-	-	-	-
	2022	0.2	-	-	0.2	-	-	-	-	-
Miri	2020	705.3	110.0	-	705.3	110.0	0.0	-	-	-
	2021	12.1	12.3	-	12.1	12.3	0.0	-	-	-
	2022	0.1	9.8	-	0.1	9.8	0.0	-	-	-
Sibu	2020	3.3	0.7	-	3.3	0.7	-	-	-	-
	2021	0.4	-	-	0.4	-	-	-	-	-
	2022	1.4	0.0	-	1.4	0.0	-	-	-	-
Mulu	2020	2.4	-	-	2.4	0.3	-	-	-	-
	2021	4.8	0.1	-	4.8	0.1	-	-	-	-
	2022	3.1	0.5	-	3.1	0.5	-	-	-	-
Limbang	2020	0.9	0.6	-	0.9	0.6	-	-	-	-
	2021	-	-	-	0.7	0.3	-	-	-	-
	2022	-	1.0	-	-	1.0	-	-	-	-
Mukah	2020	-	-	-	-	-	-	-	-	-
	2021	-	0.0	-	-	0.0	-	-	-	-
	2022	-	1.1	-	-	1.1	-	-	-	-
Stol Sarawak	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-

Sumber: Kementerian Pengangkutan Malaysia

Source: Ministry of Transport Malaysia

Nota/ Note:

Hasil tambah mungkin berbeza kerana pembundaran

The total may differ due to rounding

Jadual 10.13 : Bilangan pergerakan pesawat perdagangan yang dikendalikan mengikut lapangan terbang, Malaysia, 2020-2022

Table 10.13 : Number of commercial aircraft movements handled by airport, Malaysia, 2020-2022

Lapangan terbang Airport	Tahun Year	Jumlah Total		Dalam Negeri Domestic		Antarabangsa International	
		Berjadual	Tidak berjadual	Berjadual	Tidak berjadual	Berjadual	Tidak Berjadual
		Scheduled	Non- scheduled	Scheduled	Non- scheduled	Scheduled	Non- scheduled
MALAYSIA	2020	334,682	35,505	239,034	29,431	95,648	6,074
	2021	204,927	39,309	157,574	28,947	47,353	10,362
	2022	529,663	52,698	395,959	41,205	133,704	11,493
Semenanjung	2020	222,781	16,836	133,187	10,878	89,594	5,958
<i>Peninsular</i>	2021	128,108	17,538	82,315	7,849	45,793	9,689
	2022	351,917	29,478	223,745	19,303	128,172	10,175
Johor Bahru	2020	13,126	8,355	12,288	6,775	838	1,580
	2021	4,761	4,227	4,761	3,801	-	426
	2022	19,596	13,347	18,356	12,474	1,240	873
Alor Setar	2020	4,288	-	4,288	-	-	-
	2021	3,036	-	3,036	-	-	-
	2022	6,730	-	6,730	-	-	-
Langkawi	2020	10,385	-	9,792	-	593	-
	2021	7,483	-	7,457	-	26	-
	2022	20,189	-	19,482	378	707	106
Kota Bharu	2020	10,423	2,694	10,355	2,694	68	-
	2021	7,180	2,342	7,180	2,340	-	2
	2022	15,268	3,759	15,268	3,740	-	19
Melaka	2020	478	-	346	-	132	-
	2021	-	-	-	-	-	-
	2022	444	-	224	35	220	53
Kuantan	2020	978	-	906	-	72	-
	2021	301	-	301	24	-	2
	2022	1,099	128	1,071	124	28	4
Tioman	2020	-	-	-	-	-	-
	2021	-	-	-	6	-	-
	2022	510	93	510	56	-	37
Pulau Pinang	2020	28,497	-	16,976	-	11,521	-
	2021	15,978	-	8,767	-	7,211	-
	2022	46,255	-	30,531	2	15,724	-
Ipoh	2020	954	-	436	484	518	7
	2021	594	400	234	388	360	12
	2022	2,492	559	1,004	506	1,488	53
Pangkor	2020	-	-	-	-	-	-
	2021	-	-	-	6	-	-
	2022	90	-	90	-	-	-
Subang	2020	28,944	-	25,465	69	3,479	-
	2021	21,070	1,201	18,589	849	2,481	352
	2022	39,501	3,609	34,558	1,589	4,943	2,020
KLIA	2020	64,658	3,975	19,258	302	45,400	3,673
	2021	49,319	7,115	16,539	106	32,780	7,009
	2022	110,794	6,367	41,380	234	69,414	6,133
KLIA2	2020	54,852	1,044	27,879	346	26,973	698
	2021	15,158	2,081	12,223	197	2,935	1,884
	2022	80,250	891	45,842	18	34,408	873
Kuala Terengganu	2020	4,960	-	4,960	136	-	-
	2021	3,068	127	3,068	125	-	2
	2022	7,946	129	7,946	125	-	4
Redang	2020	238	-	238	72	-	-
	2021	160	7	160	7	-	-
	2022	753	22	753	22	-	-

Sumber: Kementerian Pengangkutan Malaysia

Source: Ministry of Transport Malaysia

Jadual 10.13 : Bilangan pergerakan pesawat perdagangan yang dikendalikan mengikut lapangan terbang, Malaysia, 2020-2022 (samb.)

Table 10.13 : Number of commercial aircraft movements handle by airport, Malaysia, 2020-2022 (cont'd)

Lapangan terbang Airport	Tahun Year	Jumlah Total		Dalam Negeri Domestic		Antarabangsa International	
		Berjadual Scheduled	Tidak berjadual Non-scheduled	Berjadual Scheduled	Tidak berjadual Non-scheduled	Berjadual Scheduled	Tidak Berjadual Non-scheduled
Sabah	2020	43,109	6,448	38,680	6,406	4,429	42
	2021	25,448	9,076	24,588	8,485	860	591
	2022	68,415	10,745	65,258	9,607	3,157	1,138
Kota Kinabalu	2020	24,486	4,727	20,447	4,693	4,039	34
	2021	13,162	7,957	12,458	7,372	704	585
	2022	40,129	9,633	37,188	8,502	2,941	1,131
Labuan	2020	4,969	1,015	4,906	1,015	63	-
	2021	2,799	787	2,704	783	95	4
	2022	7,280	595	7,178	593	102	2
Lahad Datu	2020	2,432	72	2,432	72	-	-
	2021	1,730	62	1,730	62	-	-
	2022	3,160	78	3,160	78	-	-
Sandakan	2020	4,882	407	4,753	399	129	8
	2021	2,838	120	2,838	118	-	2
	2022	7,036	195	7,036	194	-	1
Tawau	2020	6,136	217	5,938	217	198	-
	2021	4,919	150	4,858	150	61	-
	2022	10,810	244	10,696	240	114	4
Stol Sabah	2020	204	10	204	10	-	-
	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-
Sarawak	2020	68,792	12,221	67,167	12,147	1,625	74
	2021	51,371	12,695	50,671	12,613	700	82
	2022	109,331	12,475	106,956	12,295	2,375	180
Kuching	2020	22,031	3,038	20,742	2,976	1,289	62
	2021	15,135	3,176	14,435	3,119	700	57
	2022	38,909	3,217	37,028	3,050	1,881	167
Bintulu	2020	5,048	1,187	4,963	1,175	85	12
	2021	2,440	1,097	2,440	1,084	-	13
	2022	6,932	1,046	6,932	1,040	-	6
Miri	2020	18,199	6,702	18,069	6,702	130	-
	2021	14,067	6,259	14,067	6,247	-	12
	2022	28,611	6,614	28,135	6,607	476	7
Sibu	2020	7,120	-	6,999	-	121	-
	2021	3,534	-	3,534	-	-	-
	2022	11,972	-	11,954	30	18	-
Mulu	2020	1,158	-	1,158	50	-	-
	2021	616	130	616	130	-	-
	2022	2,588	140	2,588	140	-	-
Limbang	2020	2,178	194	2,178	194	-	-
	2021	1,988	343	1,988	343	-	-
	2022	3,609	302	3,609	302	-	-
Mukah	2020	-	-	-	-	-	-
	2021	2,930	-	2,930	180	-	-
	2022	3,326	208	3,326	208	-	-
Stol Sarawak	2020	13,058	1,050	13,058	1,050	-	-
	2021	10,661	1,510	10,661	1,510	-	-
	2022	13,384	918	13,384	918	-	-

Sumber: Kementerian Pengangkutan Malaysia
Source: Ministry of Transport Malaysia

Jadual 10.14 : Bilangan kargo yang dikendalikan mengikut lapangan terbang, Malaysia, 2020-2022

Table 10.14 : Number of cargoes handled by airport, Malaysia, 2020-2022

Tan metrik/Metric tonnes

Lapangan terbang Airport	Tahun Year	Jumlah Total			Dalam Negeri Domestic			Antarabangsa International		
		Dihantar Unloaded	Diangkut Loaded	Transit Transit	Dihantar Unloaded	Diangkut Loaded	Transit Transit	Dihantar Unloaded	Diangkut Loaded	Transit Transit
MALAYSIA	2020	405,751	383,387	15,303	91,473	101,065	634	314,278	282,322	14,669
	2021	509,522	498,551	43,116	133,560	137,480	7,377	375,962	361,071	35,739
	2022	553,819	506,704	30,589	148,232	157,581	3,084	405,586	349,123	27,505
Semenanjung	2020	348,699	349,884	14,359	35,222	72,937	410	313,477	276,948	13,949
	2021	415,988	448,308	37,204	43,525	96,865	3,177	372,463	351,443	34,026
	2022	446,160	457,802	28,211	46,664	116,475	2,272	399,496	341,328	25,938
Johor Bahru	2020	4,481	5,639	-	2,016	3,059	-	2,465	2,580	-
	2021	1,381	1,898	-	722	1,148	-	659	750	-
	2022	3,965	3,528	-	2,294	2,736	-	1,671	792	-
Alor Setar	2020	108	170	-	108	170	2	-	-	-
	2021	101	96	-	101	96	-	-	-	-
	2022	273	308	-	273	308	-	-	-	-
Langkawi	2020	227	229	-	220	229	1	7	-	-
	2021	99	115	-	96	112	-	3	3	-
	2022	396	227	-	362	194	0.014	35	33	-
Kota Bharu	2020	337	205	-	337	205	2	-	-	-
	2021	245	196	1	245	196	1	-	-	-
	2022	588	400	-	588	400	-	-	-	-
Melaka	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	0.15	-	-	-	-	-
Kuantan	2020	1	1	-	1	1	2	-	-	-
	2021	-	-	3	-	-	3	-	-	-
	2022	4	1	-	2	0.01	-	1	1	-
Tioman	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	0.004	-	-	-	-
Pulau Pinang	2020	58,431	64,905	14,349	4,249	4,023	400	54,182	60,882	13,949
	2021	61,569	79,103	13,110	8,457	5,961	257	53,112	73,141	12,853
	2022	70,449	85,530	6,069	6,571	9,119	1,334	63,877	76,411	4,735
Ipoh	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-
Pangkor	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-
Subang	2020	27,731	30,764	-	5,876	12,262	-	21,854	18,502	-
	2021	38,993	44,362	-	6,293	22,188	-	32,700	22,174	-
	2022	39,585	35,319	-	4,394	13,609	-	35,190	21,710	-
KLIA	2020	233,728	224,790	-	16,068	43,837	-	217,659	180,953	-
	2021	294,652	307,804	24,090	24,840	62,830	2,916	269,812	244,974	21,173
	2022	305,065	285,754	22,141	20,696	57,982	938	284,368	227,772	21,203
KLIA2	2020	23,541	23,125	-	6,232	9,094	-	17,310	14,031	-
	2021	18,845	14,649	-	2,667	4,248	-	16,178	10,401	-
	2022	25,535	46,505	-	11,182	31,897	-	14,354	14,608	-
Kuala Terengganu	2020	114	57	2	114	57	2	-	-	-
	2021	103	85	-	103	85	-	-	-	-
	2022	301	230	0.01	301	230	0.01	-	-	-
Redang	2020	-	-	-	-	-	-	-	-	-
	2021	1	-	-	1	-	-	-	-	-
	2022	3	-	-	3	1	-	-	-	-

Sumber: Kementerian Pengangkutan Malaysia

Source: Ministry of Transport Malaysia

Jadual 10.14 : Bilangan kargo yang dikendalikan mengikut lapangan terbang, Malaysia, 2020-2022 (samb.)

Table 10.14 : Number of cargoes handled by airport, Malaysia, 2020-2022 (cont'd)

Tan metrik/Metric tonnes

Lapangan terbang Airport	Tahun Year	Jumlah Total			Dalam Negeri Domestic			Antarabangsa International		
		Dihantar Unloaded	Diangkut Loaded	Transit Transit	Dihantar Unloaded	Diangkut Loaded	Transit Transit	Dihantar Unloaded	Diangkut Loaded	Transit Transit
Sabah	2020	29,913	21,410	445	29,299	17,955	103	613	3,456	342
	2021	46,057	33,274	3,891	42,896	26,524	3,013	3,162	6,749	878
	2022	57,488	35,867	1,868	51,786	29,262	545	5,702	6,604	1,323
Kota Kinabalu	2020	25,251	16,173	-	24,638	12,833	15	613	3,340	275
	2021	39,259	21,446	2,625	36,099	15,882	2,472	3,159	5,564	153
	2022	47,542	19,982	477	41,840	14,784	156	5,702	5,197	320
Labuan	2020	2,370	663	130	2,370	547	63	-	116	67
	2021	1,418	444	1,192	1,416	329	536	2	115	656
	2022	1,954	393	1,354	1,954	275	386	0.002	118	968
Lahad Datu	2020	108	55	-	108	55	-	-	-	-
	2021	99	60	-	99	60	-	-	-	-
	2022	89	51	-	89	51	-	-	-	-
Sandakan	2020	589	1,056	-	589	1,056	12	-	-	-
	2021	409	762	4	409	762	4	-	-	-
	2022	3,202	2,158	3	3,202	2,158	3	-	-	-
Tawau	2020	1,595	3,463	-	1,595	3,463	13	-	-	-
	2021	4,873	10,562	69	4,873	9,492	1	-	1,070	69
	2022	4,700	13,283	35	4,700	11,994	-	-	1,289	35
Stol Sabah	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-
Sarawak	2020	27,139	12,092	500	26,951	10,173	122	188	1,919	378
	2021	47,477	16,969	2,021	47,139	14,091	1,187	338	2,879	835
	2022	50,171	13,035	510	49,783	11,844	266	388	1,191	244
Kuching	2020	20,557	9,735	412	20,369	7,816	34	188	1,919	378
	2021	39,014	14,940	1,905	38,829	12,061	1,070	184	2,879	835
	2022	38,689	10,856	423	38,509	9,673	179	180	1,183	244
Bintulu	2020	979	390	-	979	390	9	-	-	-
	2021	443	48	-	289	48	-	154	-	-
	2022	1,612	140	-	1,412	140	4	200	-	-
Miri	2020	4,030	1,315	-	4,030	1,315	-	-	0.1	-
	2021	6,378	1,258	-	6,378	1,258	43	-	-	-
	2022	6,612	1,291	1	6,604	1,284	1	8	8	-
Sibu	2020	1,155	298	10	1,155	298	10	-	-	-
	2021	1,235	325	-	1,235	325	-	-	-	-
	2022	2,669	357	-	2,669	357	1	-	-	-
Mulu	2020	108	2	-	108	2	-	-	-	-
	2021	109	2	-	109	2	-	-	-	-
	2022	227	2	-	227	2	-	-	-	-
Limbang	2020	207	99	-	207	99	-	-	-	-
	2021	206	110	-	206	110	-	-	-	-
	2022	239	92	-	239	92	-	-	-	-
Mukah	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	10	1	-	-	-	-
	2022	14	3	-	14	3	-	-	-	-
Stol Sarawak	2020	103	252	69	103	252	69	-	-	-
	2021	83	285	74	83	285	74	-	-	-
	2022	109	295	81	108.877	295.413	80.543	-	-	-

Sumber: Kementerian Pengangkutan Malaysia

Source: Ministry of Transport Malaysia

Jadual 10.15 : Bilangan kapal yang berlabuh mengikut pelabuhan, Malaysia, 2020-2022*Table 10.15 : Number of ships anchored by port, Malaysia, 2020-2022*

Pelabuhan <i>Port</i>	Tahun <i>Year</i>	Bilangan kapal <i>Number of ship</i>	Tan kasar berdaftar <i>Gross register tonnage</i> ('000)
MALAYSIA	2020	57,819	795,098
	2021	49,791	795,669
	2022	47,512	715,049
Johor	2020	3,691	42,557
	2021	3,634	43,295
	2022	3,864	41,815
Tanjung Pelepas	2020	4,581	36,648
	2021	4,431	35,448
	2022	4,576	36,608
Teluk Ewa	2020	193	1,336
	2021	205	1,661
	2022	215	1,584
Tanjung Bruas	2020	169	1,769
	2021	123	897
	2022	120	839
Port Dickson	2020	721	12,059
	2021	627	11,728
	2022	562	8,912
Kuantan	2020	2,346	30,798
	2021	2,119	28,222
	2022	2,020	26,444
Pulau Pinang	2020	3,555	46,368
	2021	2,374	32,733
	2022	3,353	60,368
Kelang	2020	13,294	490,995
	2021	11,717	430,455
	2022	12,997	393,992
Kemaman	2020	753	6,877
	2021	495	5,317
	2022	491	4,665
Sabah	2020	7,239	41,164
	2021	7,323	41,041
	2022	9,283	39,937
Bintulu	2020	6,555	70,906
	2021	6,473	69,476
	2022	7,152	66,703
Kuching	2020	1,212	7,860
	2021	1,173	8,953
	2022	1,368	9,524
Miri	2020	4,922	5,484
	2021	6,323	5,024
	2022	4,188	4,976
Rajang	2020	560	849
	2021	495	799
	2022	452	837

Sumber: Kementerian Pengangkutan Malaysia*Source: Ministry of Transport Malaysia*

Jadual 10.16 : Bilangan kargo yang dikendalikan mengikut pelabuhan, Malaysia, 2020-2022*Table 10.16 : Number of cargoes throughput by port, Malaysia, 2020-2022*

Pelabuhan <i>Port</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Eksport <i>Exports</i>	Import <i>Imports</i>	Pindah kapal <i>Trans-shipment</i>
MALAYSIA	2020	564,329	222,703	203,503	138,123
	2021	591,489	218,419	207,882	165,188
	2022	567,644	215,430	205,921	146,292
Johor	2020	30,036	13,457	16,578	-
	2021	30,331	13,737	16,594	-
	2022	30,769	13,494	17,275	-
Tanjung Pelepas	2020	144,625	6,251	2,446	135,928
	2021	168,059	4,939	3,141	159,979
	2022	151,577	5,529	2,280	143,767
Teluk Ewa	2020	1,819	1,425	394	-
	2021	2,357	1,920	437	-
	2022	2,110	1,703	406	-
Tanjung Bruas	2020	819	33	786	-
	2021	584	76	508	-
	2022	487	85	401	-
Port Dickson	2020	15,846	3,467	12,379	-
	2021	11,624	1,794	9,830	-
	2022	11,555	2,320	9,236	-
Kuantan	2020	27,266	14,431	12,835	-
	2021	22,859	11,848	11,011	-
	2022	22,366	11,236	11,130	-
Pulau Pinang	2020	30,035	13,360	15,876	798
	2021	29,179	12,803	15,932	444
	2022	30,153	13,503	16,161	489
Kelang	2020	221,421	105,428	115,993	-
	2021	235,539	112,552	122,987	-
	2022	226,143	106,700	119,443	-
Kemaman	2020	6,956	3,518	3,438	-
	2021	5,447	2,923	2,524	-
	2022	4,529	2,510	2,019	-
Sabah	2020	29,558	18,883	10,674	-
	2021	30,151	18,247	11,904	-
	2022	29,234	16,510	12,724	-
Bintulu	2020	42,896	37,254	4,245	1,397
	2021	41,837	32,989	4,083	4,765
	2022	43,992	37,173	4,783	2,036
Kuching	2020	8,197	1,991	6,206	-
	2021	8,892	1,691	7,202	-
	2022	9,869	1,543	8,327	-
Miri	2020	3,496	2,901	595	-
	2021	3,218	2,654	564	-
	2022	3,366	2,877	488	-
Rajang	2020	1,360	302	1,058	-
	2021	1,412	247	1,165	-
	2022	1,493	246	1,247	-

Sumber: Kementerian Pengangkutan Malaysia*Source: Ministry of Transport Malaysia*

Jadual 10.17 : Barangan yang diisi mengikut pelabuhan dan jenis barang, Malaysia, 2020-2022

Table 10.17 : Commodities loaded by ports and type of goods, Malaysia, 2020-2022

('000) FWT						
Pelabuhan Port	Tahun Year	Jumlah Total	Minyak kelapa sawit Palm oil	Buangan isi sawit Waste oil palm	Petroleum & minyak pembakar Petroleum & oil burner	Gas asli cecair Liquefied natural gas
MALAYSIA	2020	222,703.2	9,624.2	1,724.9	8,648.3	23,470.0
	2021	218,419.2	7,402.2	1,498.1	6,976.3	20,900.0
	2022	215,430.0	11,572.5	1,922.9	11,382.1	24,893.0
Johor	2020	13,457.4	-	-	-	-
	2021	13,737.2	-	-	-	-
	2022	13,494.1	3,859.0	359.1	1,926.8	-
Tanjung Pelepas	2020	6,251.0	-	-	-	-
	2021	4,939.3	-	-	-	-
	2022	5,529.0	-	-	-	-
Telok Ewa	2020	1,424.7	-	-	-	-
	2021	1,920.2	-	-	-	-
	2022	1,703.5	-	-	-	-
Tanjung Bruas	2020	33.3	-	-	-	-
	2021	75.7	-	-	-	-
	2022	85.4	-	-	-	-
Port Dickson	2020	3,467.3	-	-	3,467.3	-
	2021	1,793.8	-	-	-	-
	2022	2,319.8	-	-	2,319.8	-
Kuantan	2020	14,431.5	872.4	237.3	100.1	-
	2021	11,848.0	766.3	155.5	68.5	-
	2022	11,236.2	981.7	302.8	82.1	-
Pulau Pinang	2020	13,360.0	323.4	0.6	22.5	0.02
	2021	12,802.8	284.8	0.5	76.0	-
	2022	13,503.0	278.3	-	365.3	-
Kelang	2020	105,428.0	2,726.0	824.0	47.0	-
	2021	112,552.0	2,653.0	755.0	557.0	-
	2022	106,700.0	2,135.0	569.0	1,220.0	-
Kemaman	2020	3,518.4	-	-	288.1	-
	2021	2,923.1	-	-	177.6	-
	2022	2,510.2	-	-	114.5	-
Sabah	2020	18,883.0	-	-	-	-
	2021	18,246.7	-	-	-	-
	2022	16,510.1	-	-	-	-
Bintulu	2020	37,254.0	4,016.0	649.0	4,715.0	23,470.0
	2021	32,989.0	3,319.0	587.0	4,529.0	20,900.0
	2022	37,173.0	3,927.0	692.0	4,444.0	24,893.0
Kuching	2020	1,991.3	-	-	-	-
	2021	1,690.8	379.1	-	1.9	-
	2022	1,542.6	391.5	-	0.3	-
Miri	2020	2,901.4	1,652.4	-	8.3	-
	2021	2,653.6	-	0.0	1,566.3	-
	2022	2,877.3	-	-	909.3	-
Rajang	2020	302.0	34.0	14.0	-	-
	2021	247.0	-	-	-	-
	2022	246.0	-	-	-	-

Sumber: Kementerian Pengangkutan Malaysia

Source: Ministry of Transport Malaysia

Nota/ Note:

FWT: Freight Weight Tonnes

Jadual 10.17 : Barangan yang diisi mengikut pelabuhan dan jenis barang, Malaysia, 2020-2022 (samb.)

Table 10.17 : Commodities loaded by ports and type of goods, Malaysia, 2020-2022 (cont'd)

(‘000) FWT

Pelabuhan <i>Port</i>	Tahun <i>Year</i>	Gas petroleum cair <i>Liquefied petroleum gas</i>	Kayu kayan proses <i>Processed timber</i>	Kayu balak <i>Logs</i>	Bijirin <i>Cereal</i>	Besi/ Besi waja <i>Iron/ Steel</i>
MALAYSIA	2020	621.0	2,190.5	2,196.7	17.6	4,797.4
	2021	890.8	2,154.2	1,549.1	197.6	5,418.0
	2022	766.1	2,060.2	989.2	24.2	4,794.0
Johor	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	13.7
Tanjung Pelepas	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
Telok Ewa	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
Tanjung Bruas	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
Port Dickson	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
Kuantan	2020	-	58.2	-	-	3,043.9
	2021	-	86.9	-	-	3,163.4
	2022	-	185.6	-	-	2,549.3
Pulau Pinang	2020	-	573.5	1,653.4	17.6	818.7
	2021	-	537.4	1,277.6	191.0	762.7
	2022	0.02	472.9	886.8	16.9	826.1
Kelang	2020	9.0	18.0	32.0	-	417.0
	2021	39.0	39.0	66.0	-	619.0
	2022	-	177.0	23.0	-	728.0
Kemaman	2020	591.0	-	-	-	508.5
	2021	752.8	-	-	-	641.2
	2022	742.0	-	-	-	437.5
Sabah	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
Bintulu	2020	21.0	1,109.0	372.0	-	-
	2021	99.0	965.0	85.0	-	-
	2022	24.0	912.0	42.0	-	-
Kuching	2020	-	-	-	-	-
	2021	-	50.1	-	6.5	207.0
	2022	-	20.0	-	7.3	192.5
Miri	2020	-	294.8	139.3	-	6.2
	2021	-	377.9	120.5	-	8.6
	2022	-	202.7	37.5	-	4.9
Rajang	2020	-	137.0	-	-	3.0
	2021	-	98.0	-	-	16.0
	2022	-	90.0	-	-	42.0

Sumber: Kementerian Pengangkutan Malaysia

Source: Ministry of Transport Malaysia

Nota/ Note:

FWT: Freight Weight Tonnes

Jadual 10.17 : Barangan yang diisi mengikut pelabuhan dan jenis barang, Malaysia, 2020-2022 (samb.)
Table 10.17 : Commodities loaded by ports and type of goods, Malaysia, 2020-2022 (cont'd)

('000) FWT						
Pelabuhan Port	Tahun Year	Bahan kimia/ Baja Chemical substance/ Fertilizer	Getah dan susu getah Rubber and latex	Simen/ Klinker Cement/ Clinker	Bijih dan galian Ore and minerals	Lain-lain Others
MALAYSIA	2020	2,216.4	2,647.3	1,949.5	4,429.3	158,170.1
	2021	2,391.4	2,526.5	2,184.2	4,314.5	160,016.4
	2022	2,809.3	2,542.1	1,802.6	3,416.1	146,455.6
Johor	2020	-	-	-	-	13,457.4
	2021	-	-	-	-	13,737.2
	2022	-	-	-	-	7,335.5
Tanjung Pelepas	2020	-	-	-	-	6,251.0
	2021	-	-	-	-	4,939.3
	2022	-	-	-	-	5,529.0
Telok Ewa	2020	-	-	1,424.7	-	-
	2021	-	-	1,920.2	-	-
	2022	-	-	1,703.5	-	-
Tanjung Bruas	2020	-	-	-	-	33.3
	2021	-	-	-	-	75.7
	2022	-	-	-	-	85.4
Port Dickson	2020	-	-	-	-	-
	2021	-	-	-	-	1,793.8
	2022	-	-	-	-	-
Kuantan	2020	712.6	-	381.4	3,422.4	5,603.0
	2021	777.7	-	116.2	3,506.5	3,206.9
	2022	773.9	-	56.1	2,798.3	3,506.3
Pulau Pinang	2020	1,015.8	2,647.3	0.4	-	6,286.8
	2021	1,056.5	2,456.1	0.5	-	6,159.7
	2022	1,080.2	2,480.6	0.5	-	7,095.3
Kelang	2020	486.0	-	-	-	100,869.0
	2021	498.0	-	-	-	107,326.0
	2022	906.0	-	-	-	100,942.0
Kemaman	2020	-	-	-	1,006.9	1,123.8
	2021	-	-	-	808.0	543.5
	2022	-	-	-	617.8	598.4
Sabah	2020	-	-	-	-	18,883.0
	2021	-	-	-	-	18,246.7
	2022	-	-	-	-	16,510.1
Bintulu	2020	-	-	143.0	-	2,759.0
	2021	-	-	146.0	-	2,359.0
	2022	-	-	39.0	-	2,200.0
Kuching	2020	-	-	-	-	1,991.3
	2021	57.4	70.4	1.3	-	917.0
	2022	48.0	61.4	1.8	-	819.9
Miri	2020	1.9	0.04	-	-	798.4
	2021	1.8	0.001	-	-	578.5
	2022	1.3	0.037	1.8	-	1,719.8
Rajang	2020	-	-	-	-	114.0
	2021	-	-	-	-	133.0
	2022	-	-	-	-	114

Sumber: Kementerian Pengangkutan Malaysia

Source: Ministry of Transport Malaysia

Nota/ Note:

FWT: Freight Weight Tonnes

Jadual 10.18 : Barangan yang dipunggah mengikut pelabuhan dan jenis barang, Malaysia, 2020-2022
Table 10.18 : Commodities unloaded by ports and type of goods, Malaysia, 2020-2022

(‘000) FWT

Pelabuhan <i>Port</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Minyak kelapa sawit <i>Palm oil</i>	Buangan isi sawit <i>Waste oil palm</i>	Petroleum & minyak pembakar <i>Petroleum & oil burner</i>	Gas asli cecair <i>Liquefied natural gas</i>
MALAYSIA	2020	203,502.5	2,091.0	13,229.7	3,987.7	5,437.3
	2021	207,882.1	2,345.7	5,317.1	4,785.0	5,481.8
	2022	205,921.3	5,023.7	17,796.0	5,178.7	6,212.7
Johor	2020	16,578.2	-	-	-	-
	2021	16,594.1	-	-	-	-
	2022	17,275.2	2,264.9	5,641.7	293.7	633.3
Tanjung Pelepas	2020	2,445.9	-	-	-	-
	2021	3,140.6	-	-	-	-
	2022	2,280.4	-	-	-	-
Teluk Ewa	2020	394.0	-	59.6	-	-
	2021	436.8	-	49.9	-	-
	2022	406.5	-	80.4	-	-
Tanjung Bruas	2020	785.9	-	-	-	-
	2021	508.0	-	-	-	-
	2022	401.4	-	-	-	-
Port Dickson	2020	12,379.0	-	5,523.5	-	-
	2021	9,830.1	-	-	-	-
	2022	9,235.6	-	3,709.8	-	-
Kuantan	2020	12,834.8	98.4	1,194.4	566.1	-
	2021	11,011.1	164.5	1,263.6	416.3	-
	2022	11,130.2	236.6	1,751.6	381.5	-
Pulau Pinang	2020	15,876.4	143.7	2,800.9	1,112.6	1,892.3
	2021	15,931.9	426.3	770.4	1,314.5	1,676.5
	2022	16,160.7	111.2	3,049.4	1,201.1	1,649.7
Kelang	2020	115,993.0	1,666.0	1,447.0	2,205.0	3,512.0
	2021	122,987.0	1,598.0	1,314.0	2,467.0	3,169.0
	2022	119,443.0	2,152.0	1,517.0	2,618.0	3,263.0
Kemaman	2020	3,437.8	-	1,359.2	1.4	-
	2021	2,524.1	-	407.9	2.3	-
	2022	2,019.1	-	240.7	-	-
Sabah	2020	10,674.5	-	-	-	-
	2021	11,903.8	-	-	-	-
	2022	12,724.2	-	-	-	-
Bintulu	2020	4,245.0	183.0	776.0	-	-
	2021	4,083.0	157.0	738.0	-	-
	2022	4,783.0	259.0	896.0	-	-
Kuching	2020	6,205.6	-	-	-	-
	2021	7,201.7	-	711.1	498.8	594.3
	2022	8,326.8	-	846.0	580.2	637.7
Miri	2020	594.6	-	49.0	32.5	-
	2021	564.8	-	48.2	27.1	-
	2022	488.2	-	31.3	25.1	-
Rajang	2020	1,058.0	-	20.0	70.0	33.0
	2021	1,165.0	-	14.0	59.0	42.0
	2022	1,247.0	-	32.0	79.0	29.0

Sumber: Kementerian Pengangkutan Malaysia
Source: Ministry of Transport Malaysia

Nota/ Note:

FWT: Freight Weight Tonnes

Jadual 10.18 : Barangan yang dipunggah mengikut pelabuhan dan jenis barang, Malaysia, 2020-2022 (samb.)*Table 10.18 : Commodities unloaded by ports and type of goods, Malaysia, 2020-2022 (cont'd)***('000) FWT**

Pelabuhan <i>Port</i>	Tahun <i>Year</i>	Gula <i>Sugar</i>	Bahan kimia/ Baja <i>Chemical substance/ Fertilizer</i>	Mesin/ Peralatan CKD <i>Machine/ CKD Equipment</i>	Kertas <i>Paper</i>
MALAYSIA	2020	1,656.9	4,093.0	2,234.0	612.0
	2021	1,147.6	4,923.8	3,018.4	691.3
	2022	1,744.9	5,246.7	3,230.2	614.3
Johor	2020	-	-	-	-
	2021	-	-	-	-
	2022	-	386.8	-	-
Tanjung Pelepas	2020	-	-	-	-
	2021	-	-	-	-
	2022	-	-	-	-
Teluk Ewa	2020	-	-	-	-
	2021	-	-	-	-
	2022	-	-	-	-
Tanjung Bruas	2020	-	-	-	-
	2021	-	-	-	-
	2022	-	-	-	-
Port Dickson	2020	-	-	-	-
	2021	-	-	-	-
	2022	-	-	-	-
Kuantan	2020	-	1,052.7	-	-
	2021	-	1,346.3	-	-
	2022	-	1,072.8	-	-
Pulau Pinang	2020	842.8	857.8	2,053.1	585.3
	2021	160.4	964.6	2,569.8	580.5
	2022	897.2	828.6	2,638.5	491.4
Kelang	2020	595.0	1,209.0	36.0	-
	2021	699.0	1,314.0	85.0	-
	2022	559.0	1,576.0	117.0	-
Kemaman	2020	200.1	243.3	-	-
	2021	223.0	207.5	-	-
	2022	219.1	208.2	-	-
Sabah	2020	-	-	-	-
	2021	-	-	-	-
	2022	-	-	-	-
Bintulu	2020	-	637.0	-	-
	2021	-	610.0	-	-
	2022	-	641.0	-	-
Kuching	2020	-	-	-	-
	2021	46.3	419.7	235.0	92.7
	2022	56.6	453.5	339.4	108.0
Miri	2020	8.1	25.2	4.9	5.7
	2021	6.9	28.7	6.6	8.0
	2022	4.1	14.8	5.3	3.9
Rajang	2020	11.0	68.0	140.0	21.0
	2021	12.0	33.0	122.0	10.0
	2022	9.0	65.0	130.0	11.0

Sumber: Kementerian Pengangkutan Malaysia*Source: Ministry of Transport Malaysia***Nota/ Note:**

FWT: Freight Weight Tonnes

Jadual 10.18 : Barangan yang dipunggah mengikut pelabuhan dan jenis barang, Malaysia, 2020-2022 (samb.)

Table 10.18 : Commodities unloaded by ports and type of goods, Malaysia, 2020-2022 (cont'd)

('000) FWT					
Pelabuhan <i>Port</i>	Tahun <i>Year</i>	Kain <i>Cloth</i>	Simen/ Klinker <i>Cement/ Clinker</i>	Makanan proses <i>Processed food</i>	Lain-lain <i>Others</i>
MALAYSIA	2020	284.7	352.0	1,247.0	168,277.1
	2021	318.4	486.7	1,775.8	177,590.5
	2022	373.9	1,757.7	2,019.6	156,723.0
Johor	2020	-	-	-	16,578.2
	2021	-	-	-	16,594.1
	2022	-	1,106.9	-	6,947.9
Tanjung Pelepas	2020	-	-	-	2,445.9
	2021	-	-	-	3,140.6
	2022	-	-	-	2,280.4
Teluk Ewa	2020	-	-	-	334.4
	2021	-	-	-	386.8
	2022	-	-	-	326.1
Tanjung Bruas	2020	-	-	-	785.9
	2021	-	-	-	508.0
	2022	-	-	-	401.4
Port Dickson	2020	-	-	-	6,855.5
	2021	-	-	-	9,830.1
	2022	-	-	-	5,525.8
Kuantan	2020	-	-	-	9,923.2
	2021	-	-	-	7,820.4
	2022	-	-	-	7,687.7
Pulau Pinang	2020	249.7	-	1,032.0	4,306.2
	2021	200.1	0.1	1,061.4	6,207.4
	2022	239.5	-	1,161.5	3,892.6
Kelang	2020	-	-	-	105,323.0
	2021	-	-	-	112,341.0
	2022	-	-	-	107,641.0
Kemaman	2020	-	-	-	1,633.7
	2021	-	-	-	1,683.4
	2022	-	-	-	1,351.1
Sabah	2020	-	-	-	10,674.5
	2021	-	-	-	11,903.8
	2022	-	-	-	12,724.2
Bintulu	2020	-	352.0	-	2,297.0
	2021	-	324.0	-	2,254.0
	2022	-	367.0	-	2,620.0
Kuching	2020	-	-	-	6,205.6
	2021	74.1	162.6	530.4	3,836.6
	2022	88.0	283.8	626.0	4,307.5
Miri	2020	-	-	-	469.1
	2021	0.2	-	-	439.1
	2022	0.4	-	-	403.3
Rajang	2020	35.0	-	215.0	445.0
	2021	44.0	-	184.0	645.0
	2022	46.0	-	232.0	614.0

Sumber: Kementerian Pengangkutan Malaysia

Source: Ministry of Transport Malaysia

Nota/ Note:

FWT: Freight Weight Tonnes

Jadual 10.19 : Statistik infra pos mengikut negeri, Malaysia, 2020-2022

Table 10.19 : Postal infra statistics by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Bilangan pejabat pos Number of post office	Bilangan pejabat pos mini Number of mini post offices	Bilangan pejabat pos bergerak Number of mobile post offices	Bilangan wakil pos Number of postal agencies	Bilangan pusat prosesan mel Number of mail processing centers
Malaysia	2020	674	132	28	120	17
	2021	662	129	9	31	16
	2022	638	230	9	29	8
Johor	2020	78	9	1	-	2
	2021	76	9	-	-	1
	2022	74	26	-	-	-
Kedah	2020	46	10	1	-	2
	2021	44	10	-	-	2
	2022	44	16	-	-	1
Kelantan	2020	28	12	1	16	1
	2021	28	12	-	15	1
	2022	27	14	-	15	1
Melaka	2020	28	2	-	-	-
	2021	26	2	-	-	-
	2022	25	4	-	-	-
Negeri Sembilan	2020	39	1	1	-	-
	2021	39	1	-	-	-
	2022	39	2	-	-	-
Pahang	2020	41	23	-	6	1
	2021	41	22	-	5	1
	2022	40	22	-	4	-
Perak	2020	83	9	1	1	1
	2021	83	11	-	-	1
	2022	81	15	-	-	1
Perlis	2020	9	1	-	-	-
	2021	9	-	-	-	-
	2022	8	1	-	-	-
Pulau Pinang	2020	39	7	1	-	1
	2021	38	4	-	-	1
	2022	38	11	-	-	1
Sabah	2020	43	6	9	-	4
	2021	42	6	5	-	4
	2022	40	14	5	-	1
Sarawak	2020	60	22	9	90	3
	2021	60	23	4	4	3
	2022	56	35	4	4	1
Selangor	2020	94	20	1	-	1
	2021	93	20	-	1	1
	2022	90	42	-	1	1
Terengganu	2020	28	8	1	7	1
	2021	28	7	-	6	1
	2022	27	12	-	5	1
W.P. Kuala Lumpur	2020	58	2	2	-	-
	2021	55	2	-	-	-
	2022	49	16	-	-	-
W.P. Labuan	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
W.P. Putrajaya	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-

Sumber/Source : Pos Malaysia Berhad

Jadual 10.19 : Statistik infra pos mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 10.19 : Postal infra statistics by state, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Bilangan cawangan serahan Number of delivery branches	Bilangan pusat pos laju Number of poslaju centers	Item pos yang diposkan untuk penyerahan di Malaysia Postal items posted for delivery in Malaysia (‘000)	Item pos yang diposkan untuk penyerahan ke seberang laut Postal items posted for delivery overseas (‘000)
Malaysia	2020	334	78	456,724	2,663
	2021	334	103	364,873	1,205
	2022	331	100	361,937	1,806
Johor	2020	39	9	9,627	-
	2021	39	12	8,292	-
	2022	39	12	4,297	-
Kedah	2020	23	5	4,949	-
	2021	23	7	4,391	-
	2022	22	7	4,446	-
Kelantan	2020	18	3	3,211	-
	2021	18	7	2,840	-
	2022	18	7	2,711	-
Melaka	2020	8	2	4,500	-
	2021	8	2	1,271	-
	2022	8	2	1,256	-
Negeri Sembilan	2020	18	4	1,962	-
	2021	18	5	1,636	-
	2022	17	5	1,648	-
Pahang	2020	32	4	3,350	-
	2021	32	7	2,280	-
	2022	31	7	1,082	-
Perak	2020	34	8	7,512	-
	2021	34	11	6,675	-
	2022	34	11	6,877	-
Perlis	2020	2	1	-	-
	2021	2	1	-	-
	2022	2	1	-	-
Pulau Pinang	2020	15	4	10,506	-
	2021	15	5	9,356	-
	2022	15	5	8,681	-
Sabah	2020	25	5	2,095	-
	2021	25	9	1,943	-
	2022	25	8	1,769	-
Sarawak	2020	49	8	4,651	-
	2021	49	9	4,618	-
	2022	49	8	3,579	-
Selangor	2020	37	12	369,513	-
	2021	37	16	297,014	-
	2022	37	15	302,325	-
Terengganu	2020	19	4	1,709	-
	2021	19	5	1,516	-
	2022	19	5	1,367	-
W.P. Kuala Lumpur	2020	15	7	33,138	-
	2021	15	7	23,041	-
	2022	15	7	21,899	-
W.P. Labuan	2020	-	1	-	-
	2021	-	-	-	-
	2022	-	-	-	-
W.P. Putrajaya	2020	-	1	-	-
	2021	-	-	-	-
	2022	-	-	-	-

Sumber/Source : Pos Malaysia Berhad

Jadual 10.20 : Bilangan kumulatif kenderaan bermotor yang berdaftar mengikut negeri dan jenis, Malaysia, 2020-2022*Table 10.20 : Cumulative number of registered motor vehicles by state and type, Malaysia, 2020-2022*

Negeri State	Tahun Year	Jumlah Total	Motosikal Motorcycle	Motokar Motorcar	Kenderaan awam Public transport	Kenderaan perdagangan Commercial vehicle	Lain-lain kenderaan ^a Other vehicle
Jumlah	2020	32,219,617	14,873,472	15,170,467	170,955	1,317,067	687,656
<i>Total</i>	2021	33,412,039	15,488,080	15,694,370	173,742	1,350,726	705,121
	2022	35,092,777	16,225,495	16,577,471	174,790	1,397,322	717,699
Malaysia	2020	28,050,612	13,682,330	12,267,213	168,870	1,309,901	622,298
	2021	28,284,941	13,795,312	12,340,561	171,543	1,340,277	637,248
	2022	28,733,506	13,941,957	12,584,566	172,021	1,380,879	654,083
Johor	2020	3,750,786	1,975,541	1,516,122	18,796	168,445	71,882
	2021	3,778,590	1,988,563	1,525,251	18,822	172,533	73,421
	2022	3,834,259	2,008,273	1,554,593	18,872	177,883	74,638
Kedah	2020	1,460,543	1,039,831	349,622	6,561	43,097	21,432
	2021	1,470,150	1,046,095	352,066	6,561	43,623	21,805
	2022	1,486,335	1,053,517	359,611	6,546	44,580	22,081
Kelantan	2020	925,781	568,873	315,115	3,792	30,738	7,263
	2021	931,314	571,844	317,191	3,792	31,120	7,367
	2022	941,448	576,487	322,244	3,814	31,557	7,346
Melaka	2020	885,261	496,625	345,924	3,225	29,679	9,808
	2021	890,593	499,142	347,690	3,236	30,472	10,053
	2022	903,061	503,129	355,119	3,322	31,317	10,174
Negeri Sembilan	2020	1,003,745	589,333	343,618	4,473	57,850	8,471
	2021	1,009,384	591,866	344,908	4,473	59,505	8,632
	2022	1,021,159	594,605	351,586	4,526	61,679	8,763
Pahang	2020	1,114,422	650,025	396,515	4,041	48,320	15,521
	2021	1,124,051	656,307	398,868	4,042	49,039	15,795
	2022	1,139,795	663,277	406,184	4,072	50,200	16,062
Pulau Pinang	2020	2,755,199	1,496,836	1,131,367	8,845	88,449	29,702
	2021	2,768,786	1,504,276	1,134,325	8,854	90,988	30,343
	2022	2,803,446	1,515,758	1,153,475	8,960	94,383	30,870
Perak	2020	2,339,019	1,434,370	769,808	9,407	80,994	44,440
	2021	2,353,880	1,444,937	772,344	9,416	82,077	45,106
	2022	2,384,859	1,455,949	789,692	9,491	83,847	45,880
Perlis	2020	125,798	94,433	27,375	358	2,080	1,552
	2021	128,124	96,238	27,752	368	2,099	1,667
	2022	130,876	98,091	28,499	375	2,127	1,784
Selangor	2020	3,063,149	1,525,686	1,169,506	22,450	221,186	124,321
	2021	3,094,338	1,538,444	1,176,168	22,627	227,469	129,630
	2022	3,158,144	1,557,830	1,205,598	23,033	235,117	136,566
Terengganu	2020	694,332	451,602	212,419	2,057	22,332	5,922
	2021	699,312	455,065	213,711	2,057	22,518	5,961
	2022	707,580	459,218	217,490	2,093	22,834	5,945
Sabah	2020	1,319,522	443,250	680,991	8,006	118,805	68,470
	2021	1,335,831	449,595	687,468	8,058	120,831	69,879
	2022	1,359,963	457,465	698,634	7,864	123,772	72,228
Sarawak	2020	1,897,438	869,611	840,865	4,601	103,646	78,715
	2021	1,928,889	888,464	848,339	4,622	106,584	80,880
	2022	1,970,616	907,476	864,367	4,433	110,146	84,194
W.P. Kuala Lumpur	2020	6,482,264	1,931,651	4,059,428	71,122	288,416	131,647
	2021	6,536,624	1,948,852	4,085,197	73,479	295,552	133,544
	2022	6,652,039	1,973,813	4,164,834	73,475	305,519	134,398
W.P. Labuan	2020	76,829	20,801	53,415	214	1,582	817
	2021	78,368	21,593	54,146	214	1,585	830
	2022	81,130	22,636	55,872	201	1,606	815
W.P. Putrajaya	2020	156,524	93,862	55,123	922	4,282	2,335
	2021	156,707	94,031	55,137	922	4,282	2,335
	2022	158,796	94,433	56,768	944	4,312	2,339
Portal rakan niaga	2020	4,169,005	1,191,142	2,903,254	2,085	7,166	65,358
<i>Business partner portal</i>	2021	5,127,098	1,692,768	3,353,809	2,199	10,449	67,873
	2022	6,359,271	2,283,538	3,992,905	2,769	16,443	63,616

Sumber: Jabatan Pengangkutan Jalan, Malaysia
Source: Road Transport Department, Malaysia

Nota/Note:

^a Merangkumi kenderaan seperti karavan, kenderaan bomba kerajaan & swasta, kenderaan sekolah memandu, kenderaan mayat,

kenderaan orang cacat, kenderaan kerajaan, kenderaan pihak berkuasa tempatan, ambulan dan kenderaan kedutaan

Includes vehicles such as caravans, government & private fire vehicles, driving school vehicles, hearse, vehicle for disabled person, government vehicles, local authority vehicles, ambulance and embassy vehicles

Jadual 10.21 : Pendaftaran baharu kenderaan bermotor mengikut negeri dan jenis, Malaysia, 2020-2022

Table 10.21 : New registrations of motor vehicle by state and type, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Motosikal Motorcycle	Motokar Motorcar	Kenderaan awam Public transport	Kenderaan perdagangan Commercial vehicle	Lain-lain kenderaan ^a Other vehicle
Jumlah Total	2020	1,163,262	569,072	534,657	5,748	30,559	23,226
	2021	1,192,413	614,599	523,886	2,789	33,657	17,482
	2022	1,522,766	718,390	735,643	4,414	41,129	23,190
Malaysia	2020	336,807	210,979	78,439	5,561	29,657	12,171
	2021	234,324	112,982	73,344	2,675	30,375	14,948
	2022	292,875	127,899	106,441	3,836	35,071	19,628
Johor	2020	35,367	20,892	9,019	95	4,143	1,218
	2021	27,804	13,022	9,130	26	4,087	1,539
	2022	36,346	17,744	12,307	45	4,559	1,691
Kedah	2020	18,881	14,702	3,082	2	694	401
	2021	9,607	6,264	2,444	-	526	373
	2022	10,777	6,193	3,593	17	584	390
Kelantan	2020	7,033	4,224	2,327	-	375	107
	2021	5,533	2,971	2,076	-	382	104
	2022	6,887	3,868	2,524	-	394	101
Melaka	2020	7,319	4,921	1,776	3	416	203
	2021	5,332	2,517	1,766	11	793	245
	2022	6,377	2,986	2,488	2	669	232
Negeri Sembilan	2020	10,838	7,360	1,316	2	1,924	236
	2021	5,639	2,533	1,290	-	1,655	161
	2022	5,749	1,856	1,793	8	1,889	203
Pahang	2020	15,947	12,513	2,420	3	808	203
	2021	9,629	6,282	2,353	1	719	274
	2022	10,397	6,267	2,922	-	915	293
Perak	2020	24,253	18,087	3,315	31	2,237	583
	2021	13,587	7,440	2,958	9	2,539	641
	2022	17,516	8,745	5,049	17	2,907	798
Perlis	2020	24,857	20,072	2,706	32	1,452	595
	2021	14,861	10,567	2,536	9	1,083	666
	2022	14,988	8,981	3,835	10	1,354	808
Pulau Pinang	2020	3,745	3,195	407	-	14	129
	2021	2,326	1,805	377	10	19	115
	2022	2,304	1,707	472	-	12	113
Sabah	2020	41,139	23,666	6,351	295	6,388	4,439
	2021	31,188	12,758	6,661	178	6,283	5,308
	2022	43,101	17,521	11,305	553	6,805	6,917
Sarawak	2020	14,873	13,638	1,038	2	119	76
	2021	4,979	3,463	1,291	-	186	39
	2022	5,518	3,562	1,706	1	178	71
Selangor	2020	21,585	12,526	6,608	40	1,570	841
	2021	16,308	6,345	6,477	52	2,026	1,408
	2022	19,930	7,511	7,576	80	2,556	2,207
Terengganu	2020	31,439	19,782	7,567	39	2,426	1,625
	2021	31,451	18,853	7,472	21	2,938	2,167
	2022	33,957	17,675	9,924	34	3,208	3,116
W.P. Kuala Lumpur	2020	77,182	34,029	29,562	5,015	7,084	1,492
	2021	54,358	17,201	25,768	2,358	7,136	1,895
	2022	76,486	22,133	39,581	3,067	9,027	2,678
W.P. Labuan	2020	1,887	942	913	2	7	23
	2021	1,539	792	731	-	3	13
	2022	2,388	1,011	1,351	2	14	10
W.P. Putrajaya	2020	462	430	32	-	-	-
	2021	183	169	14	-	-	-
	2022	154	139	15	-	-	-
Portal rakan niaga Business partner portal	2020	826,455	358,093	456,218	187	902	11,055
	2021	958,089	501,617	450,542	114	3,282	2,534
	2022	1,229,891	590,491	629,202	578	6,058	3,562

Sumber: Jabatan Pengangkutan Jalan, Malaysia

Source: Road Transport Department, Malaysia

Nota/Note:

^a Merangkumi kenderaan seperti karavan, kenderaan bomba kerajaan & swasta, kenderaan sekolah memandu, kenderaan mayat,

kenderaan orang cacat, kenderaan kerajaan, kenderaan pihak berkuasa tempatan, ambulan dan kenderaan kedutaan

Includes vehicles such as caravans, government & private fire vehicles, driving school vehicles, hearse, vehicle for disabled person, government vehicles, local authority vehicles, ambulance and embassy vehicles

Jadual 10.22 : Bilangan pengunjung muzium, Malaysia, 2020-2022*Table 10.22 : Number of museum visitors, Malaysia, 2020-2022*

Negeri <i>State</i>	Muzium persekutuan <i>Federal museum</i>	Tahun <i>Year</i>	Pengunjung <i>Visitor</i>
MALAYSIA		2020	563,851
		2021	359,265
		2022	1,464,463
Johor	Muzium Kota Johor Lama	2020	11,170
		2021	3,702
		2022	14,295
Kedah	Muzium Kota Kuala Kedah	2020	32,860
		2021	21,064
		2022	114,772
	Muzium Arkeologi Lembah Bujang	2020	35,734
		2021	28,143
		2022	61,181
	Galeria Perdana	2020	17,022
		2021	1,005
		2022	-
Melaka	Muzium Seni Bina Malaysia	2020	2,998
		2021	2,086
		2022	15,707
Negeri Sembilan	Muzium Adat	2020	17,159
		2021	449
		2022	10,974
	Muzium Lukut	2020	11,096
		2021	6,571
		2022	20,097
Pahang	Muzium Sungai Lembing	2020	15,360
		2021	14,778
		2022	53,283
Perak	Muzium Perak	2020	48,425
		2021	42,204
		2022	176,947
	Muzium Matang	2020	9,312
		2021	3,530
		2022	36,572
Perlis	Muzium Kota Kayang	2020	20,588
		2021	16,532
		2022	63,820
Selangor	Muzium Automobol Nasional	2020	4,515
		2021	3,814
		2022	33,394

Sumber: Jabatan Muzium Malaysia*Source: Department of Museums Malaysia*

Jadual 10.22 : Bilangan pengunjung muzium, Malaysia, 2020-2022 (samb.)*Table 10.22 : Number of museum visitors, Malaysia, 2020-2022 (cont'd)*

Negeri <i>State</i>	Muzium persekutuan <i>Federal museum</i>	Tahun <i>Year</i>	Pengunjung <i>Visitor</i>
W.P. Kuala Lumpur	Muzium Negara	2020	149,206
		2021	61,326
		2022	281,098
	Muzium Tekstil Negara	2020	9,390
		2021	1,229
		2022	13,614
	Muzium Etnologi Dunia Melayu	2020	41,719
		2021	14,648
		2022	60,792
	Muzium Seni Kraf Orang Asli	2020	23,147
		2021	15,938
		2022	71,292
	Muzium Diraja	2020	20,820
		2021	5,726
		2022	8,985
	Muzium Muzik	2020	22,122
		2021	24,758
		2022	41,063
W.P. Labuan	Muzium Labuan	2020	21,056
		2021	5,052
		2022	24,344
	Muzium Marin Labuan	2020	27,763
		2021	32,012
		2022	108,801
	Muzium Chimney	2020	11,337
		2021	6,212
		2022	45,744
W.P. Putrajaya	Muzium Alam Semulajadi	2020	-
		2021	15,952
		2022	17,197
	Pameran Luar	2020	11,052
		2021	32,534
		2022	190,491

Sumber: Jabatan Muzium Malaysia*Source: Department of Museums Malaysia*

Jadual 10.23 : Bilangan kumulatif keahlian di Perpustakaan Negara Malaysia, 2020-2022*Table 10.23 : Cumulative number of memberships in the National Library of Malaysia, 2020-2022*

Keahlian^a <i>Membership</i>	Tahun <i>Year</i>	Bilangan <i>Number</i>
Jumlah <i>Total</i>	2020	1,340,690
	2021	1,349,591
	2022	1,999,453
Kanak-kanak <i>Children</i>	2020	188,004
	2021	190,830
	2022	239,279
Dewasa <i>Adult</i>	2020	1,152,686
	2021	1,158,761
	2022	1,760,174

Sumber: Perpustakaan Negara Malaysia*Source: National Library of Malaysia***Nota/ Note:**^a **Termasuk kumulatif keahlian u-Pustaka***Includes u -Pustaka cumulative membership***Jadual 10.24 : Bilangan pengguna Perpustakaan Negara Malaysia mengikut jenis perkhidmatan, Malaysia, 2020-2022***Table 10.24 : Number of users at the National Library of Malaysia by type of services, Malaysia, 2020-2022*

Jenis perkhidmatan <i>Type of services</i>	Tahun <i>Year</i>	Pengguna <i>User</i>
Jumlah <i>Total</i>	2020	88,622
	2021	27,184
	2022	86,226
Rujukan Malaysiana <i>Malaysiana References</i>	2020	60,086
	2021	21,342
	2022	67,288
Rujukan Luar Negara <i>Foreign References</i>	2020	1,112
	2021	519
	2022	2,470
Sumber Elektronik <i>Electronic Resources</i>	2020	16,015
	2021	195
	2022	2,905
Pusat Manuskrip Melayu <i>Malay Manuscript Centre</i>	2020	162
	2021	70
	2022	193
Pinjaman <i>Lending</i>	2020	11,242
	2021	5,058
	2022	13,370
Sudut Maklumat OKU <i>Disabled Person Information Corner</i>	2020	5
	2021	-
	2022	-

Sumber: Perpustakaan Negara Malaysia*Source: National Library of Malaysia*

Jadual 10.25 : Bilangan kumulatif koleksi mengikut jenis bahan di Perpustakaan Negara, Malaysia, 2020-2022

Table 10.25 : Cumulative number of collections by type of material at the National Library of Malaysia, 2020-2022

Jenis bahan Type of material	Tahun Year	Bilangan Number
Jumlah Total	2020	5,996,234
	2021	6,183,354
	2022	6,429,661
Bahan bercetak (unit fizikal)^a Printed materials (physical units)	2020	5,703,375
	2021	5,886,173
	2022	6,125,933
Manuskrip Melayu (asal)^b Malay manuscripts (original)	2020	5,119
	2021	5,161
	2022	5,205
Bahan tidak bercetak (unit fizikal)^c Non-printed materials (physical units)	2020	98,438
	2021	98,438
	2022	98,438
Bahan digital Digital materials	2020	121,585
	2021	125,169
	2022	130,495
Bahan didigitalkan Digitized materials	2020	67,717
	2021	68,413
	2022	69,590

Sumber: Perpustakaan Negara Malaysia

Source: National Library of Malaysia

Nota/ Notes:

^a Monograf (termasuk buku), Kertas seminar, Terbitan bersiri (termasuk judul akhbar),

Poster, Peta dan Bahan-bahan bercetak lain

Monographs (includes books), Seminar paper, Serial publications (includes newspaper titles),

Posters, Maps and Other printed materials

^b Termasuk mikrofilem manuskrip Melayu

Includes microfilm of Malay manuscripts

^c Termasuk Mikrofilem, Mikrofis, Foto, Kaset audio, Kaset video, Kit multimedia

Filem jalur, Filem-filem, Piring hitam, Slaid dan Bahan-bahan bukan bercetak lain

Includes Microfilms, Microfiches, Photographs, Audio cassettes, Video cassettes, Multimedia kits

Film strips, Films, Record discs, Slides and Other non-printed materials

Jadual 10.26 : Bilangan perpustakaan awam mengikut negeri dan jenis, Malaysia, 2020-2022
Table 10.26 : Number of public libraries by state and type, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Tetap Static	Bergerak Mobile	Desa Rural
Malaysia	2020	1,421	259	82	1,080
	2021	1,415	249	74	1,092
	2022	898	259	66	573
Johor	2020	104	23	2	79
	2021	102	23	1	78
	2022	63	22	-	41
Kedah	2020	111	13	5	93
	2021	112	14	5	93
	2022	53	13	5	35
Kelantan	2020	48	9	2	37
	2021	48	9	2	37
	2022	14	9	2	3
Melaka	2020	68	10	4	54
	2021	67	9	4	54
	2022	39	9	4	26
Negeri Sembilan	2020	85	10	1	74
	2021	85	10	1	74
	2022	25	10	1	14
Pahang	2020	78	13	4	61
	2021	78	13	4	61
	2022	45	13	4	28
Perak	2020	114	23	5	86
	2021	113	23	5	85
	2022	70	23	5	42
Perlis	2020	45	6	3	36
	2021	45	6	3	36
	2022	9	6	3	
Pulau Pinang	2020	100	11	11	78
	2021	100	11	11	78
	2022	67	11	10	46
Sabah	2020	164	27	21	116
	2021	166	26	15	125
	2022	103	26	10	67
Sarawak	2020	272	51	7	214
	2021	274	51	7	216
	2022	234	53	4	177
Selangor	2020	115	34	10	71
	2021	104	24	9	71
	2022	102	36	11	55
Terengganu	2020	90	9	3	78
	2021	90	9	3	78
	2022	51	9	3	39
W.P. Kuala Lumpur	2020	19	15	4	-
	2021	20	16	4	-
	2022	21	17	4	
W.P. Labuan	2020	4	1	-	3
	2021	7	1	-	6
	2022	1	1		
W.P. Putrajaya	2020	4	4	-	-
	2021	4	4	-	-
	2022	1	1		

Sumber: Perpustakaan Negara Malaysia
Source: National Library of Malaysia

Nota/ Note:

Bilangan Perpustakaan Desa (PD) adalah termasuk dengan PD di bawah urus tadbir Perpustakaan Negara Malaysia

Total number of Rural Library includes Rural Libraries under the administrative of the National Library of Malaysia

Jadual 10.27 : Bilangan kumulatif keahlian di perpustakaan awam mengikut negeri dan jenis, Malaysia, 2020-2022

Table 10.27 : Cumulative number of membership in public library by state and type, Malaysia, 2020-2022

Negeri State	Tahun Year	Tetap Static			Bergerak Mobile			Desa Rural		
		Jumlah Total	Kanak- kanak Children	Dewasa Adult	Jumlah Total	Kanak- kanak Children	Dewasa Adult	Jumlah Total	Kanak- kanak Children	Dewasa Adult
Malaysia	2020	3,306,491	1,223,158	2,083,333	763,221	551,534	211,687	2,110,861	1,078,923	1,031,938
	2021	4,316,612	1,645,274	2,671,338	1,040,145	795,011	245,134	2,048,250	1,059,741	988,509
	2022	3,336,076	1,414,879	1,921,197	740,622	534,957	205,665	1,283,260	673,823	609,437
Johor	2020	237,034	105,280	131,754	12,140	11,717	423	211,152	123,328	87,824
	2021	230,596	102,005	128,591	10,798	10,375	423	211,481	121,004	90,477
	2022	246,478	114,589	131,889	-	-	-	158,786	98,373	60,413
Kedah	2020	136,607	41,149	95,458	129,028	93,901	35,127	179,616	87,926	91,690
	2021	128,711	41,326	87,385	-	-	-	180,396	88,345	92,051
	2022	131,095	42,157	88,938	130,262	95,134	35,128	81,477	41,623	39,854
Kelantan	2020	96,396	35,933	60,463	-	-	-	72,091	30,455	41,636
	2021	96,650	35,955	60,695	-	-	-	69,071	29,304	39,767
	2022	98,260	36,320	61,940	-	-	-	2,785	1,363	1,422
Melaka	2020	143,055	74,642	68,413	16,165	13,658	2,507	125,703	89,330	36,373
	2021	145,011	76,201	68,810	16,165	13,658	2,507	127,993	88,310	39,683
	2022	149,560	80,023	69,537	16,477	13,926	2,551	53,593	43,172	10,421
Negeri Sembilan	2020	210,766	108,056	102,710	13,836	10,001	3,835	220,020	118,752	101,268
	2021	213,856	108,688	105,168	13,836	10,001	3,835	220,385	118,641	101,744
	2022	227,566	114,227	113,339	13,836	10,001	3,835	113,216	57,187	56,029
Pahang	2020	2,671	625	2,046	-	-	-	124,476	53,966	70,510
	2021	1,397	291	1,106	-	-	-	64,629	27,495	37,134
	2022	-	-	-	-	-	-	80,094	31,424	48,670
Perak	2020	146,487	23,981	122,506	32,738	29,636	3,102	107,378	53,867	53,511
	2021	147,158	24,015	123,143	32,738	29,636	3,102	102,474	51,238	51,236
	2022	149,650	102,045	47,605	33,556	30,394	3,162	50,780	26,764	24,016
Perlis	2020	53,294	20,320	32,974	11,539	9,912	1,627	39,848	20,365	19,483
	2021	50,588	19,131	31,457	11,817	10,170	1,647	40,423	20,676	19,747
	2022	57,101	22,832	34,269	12,599	10,821	1,778	0		
Pulau Pinang	2020	340,726	121,093	219,633	100,321	56,472	43,849	242,200	116,626	125,574
	2021	342,017	121,392	220,625	100,341	56,486	43,855	248,340	119,150	129,190
	2022	351,692	125,483	226,209	100,548	56,621	43,927	184,057	82,073	101,984
Sabah	2020	200,705	63,575	137,130	39,179	31,441	7,738	134,284	46,608	87,676
	2021	1,333,980	491,675	842,305	443,795	367,852	75,943	134,024	45,548	88,476
	2022	128,847	54,522	74,325	16,934	16,043	891	58,282	13,279	45,003
Sarawak	2020	445,886	157,860	288,026	20,168	16,946	3,222	166,442	92,915	73,527
	2021	410,618	154,728	255,890	21,267	18,042	3,225	183,353	115,601	67,752
	2022	421,808	158,241	263,567	21,267	18,042	3,225	141,542	94,095	47,447
Selangor	2020	899,795	329,709	570,086	278,467	195,860	82,607	316,565	162,093	154,472
	2021	814,349	326,429	487,920	278,467	195,860	82,607	323,038	167,173	155,865
	2022	944,293	413,513	530,780	280,933	198,326	82,607	275,619	144,502	131,117
Terengganu	2020	209,446	63,563	145,883	16,739	11,823	4,916	162,032	77,837	84,195
	2021	213,891	65,156	148,735	17,907	12,726	5,181	124,498	57,530	66,968
	2022	222,801	70,264	152,537	21,196	15,444	5,752	83,029	39,968	43,061
W.P. Kuala Lumpur	2020	156,063	64,350	91,713	92,901	70,167	22,734	-	-	-
	2021	159,917	65,095	94,822	93,014	70,205	22,809	-	-	-
	2022	177,842	66,924	110,918	93,014	70,205	22,809	-	-	-
W.P. Labuan	2020	9,534	3,819	5,715	-	-	-	9,054	4,855	4,199
	2021	9,639	3,861	5,778	-	-	-	18,145	9,726	8,419
	2022	9,840	3,889	5,951	-	-	-	-	-	-
W.P. Putrajaya	2020	18,026	9,203	8,823	-	-	-	-	-	-
	2021	18,234	9,326	8,908	-	-	-	-	-	-
	2022	19,243	9,850	9,393	-	-	-	-	-	-

Sumber: Perpustakaan Negara Malaysia

Source: National Library of Malaysia

Nota/ Notes:**Kumulatif keahlian Perpustakaan Desa (PD) adalah termasuk dengan PD di bawah urus tadbir Perpustakaan Negara Malaysia****Koleksi perpustakaan termasuk bahan bercetak dan bahan tidak bercetak**

Cumulative number of memberships in Rural Library includes the Rural Library under the administrative of the National Library of Malaysia

Library collections includes printed material and non-printed materials

Jadual 10.28 : Bilangan kumulatif koleksi di perpustakaan awam mengikut negeri dan jenis, Malaysia, 2020-2022*Table 10.28 : Cumulative number of collections in public library by state and type, Malaysia, 2020-2022*

Negeri State	Tahun Year	Jumlah Total	Tetap Static	Bergerak/ e-Pustaka Mobile/ e-Library	Desa Rural
Malaysia	2020	35,363,763	20,387,791	1,543,969	13,432,003
	2021	36,686,258	20,985,004	1,528,709	14,172,545
	2022	32,287,827	21,397,690	1,420,801	9,469,336
Johor	2020	4,053,073	3,377,274	10,268	665,531
	2021	4,050,258	3,299,445	10,268	740,545
	2022	3,715,728	3,351,421	-	364,307
Kedah	2020	1,772,966	671,381	122,596	978,989
	2021	1,844,756	711,405	125,430	1,007,921
	2022	1,215,900	737,522	130,450	347,928
Kelantan	2020	958,448	553,988	-	404,460
	2021	995,211	577,399	-	417,812
	2022	667,642	604,579	374	62,689
Melaka	2020	1,327,561	506,521	17,385	803,655
	2021	1,401,735	548,561	17,385	835,789
	2022	1,108,694	568,892	17,385	522,417
Negeri Sembilan	2020	1,739,687	797,206	54,483	887,998
	2021	1,821,989	883,993	54,744	883,252
	2022	1,287,335	866,674	54,753	365,908
Pahang	2020	1,889,621	1,007,208	-	882,413
	2021	1,990,438	1,073,439	-	916,999
	2022	1,648,398	1,072,903	-	575,495
Perak	2020	1,686,260	712,056	59,034	915,170
	2021	1,926,027	899,540	59,492	966,995
	2022	1,483,997	810,929	60,500	612,568
Perlis	2020	948,814	370,308	125,046	453,460
	2021	1,001,667	384,311	126,044	491,312
	2022	547,757	391,805	127,031	28,921
Pulau Pinang	2020	2,294,358	1,114,764	237,133	942,461
	2021	2,430,047	1,204,811	240,137	985,099
	2022	2,451,248	1,474,113	241,934	735,201
Sabah	2020	3,349,922	1,953,274	252,268	1,144,380
	2021	3,868,976	2,567,963	234,347	1,066,666
	2022	2,947,858	2,146,207	106,854	694,797
Sarawak	2020	5,927,999	3,536,293	135,043	2,256,663
	2021	6,356,770	3,499,281	121,126	2,736,363
	2022	6,178,103	3,557,146	126,565	2,494,392
Selangor	2020	6,073,470	3,897,114	370,483	1,805,873
	2021	5,580,442	3,322,603	371,372	1,886,467
	2022	6,090,925	3,914,275	383,920	1,792,730
Terengganu	2020	2,236,978	843,508	128,511	1,264,959
	2021	2,247,269	901,277	135,470	1,210,522
	2022	1,934,650	926,157	136,510	871,983
W.P. Kuala Lumpur	2020	738,225	706,506	31,719	-
	2021	778,772	745,878	32,894	-
	2022	827,005	792,480	34,525	-
W.P. Labuan	2020	162,439	136,448	-	25,991
	2021	164,928	138,125	-	26,803
	2022	137,415	137,415	-	-
W.P. Putrajaya	2020	203,942	203,942	-	-
	2021	226,973	226,973	-	-
	2022	45,172	45,172	-	-

Sumber: Perpustakaan Negara Malaysia

Source: National Library of Malaysia

Nota/ Notes:**Kumulatif keahlian Perpustakaan Desa (PD) adalah termasuk dengan PD di bawah urus tadbir Perpustakaan Negara Malaysia****Koleksi perpustakaan termasuk bahan bercetak dan bahan tidak bercetak**

Cumulative number of memberships in Rural Library includes the Rural Library under the administrative of the National Library of Malaysia

Library collections includes printed material and non-printed materials

Jadual 10.29 : Bilangan pengunjung perpustakaan mengikut negeri dan jenis, Malaysia, 2022*Table 10.29 : Number of library visitors by state and type, Malaysia, 2022*

Negeri State	Perpustakaan awam negeri State public library			Perpustakaan Desa (PAN) Rural library (PAN)			Perpustakaan Desa (PNM) Rural library (PNM)		
	Jumlah Total	Fizikal Physical	Maya Virtual	Jumlah Total	Fizikal Physical	Maya Virtual	Jumlah Total	Fizikal Physical	Maya Virtual
Malaysia	17,283,947	5,560,187	11,723,760	1,525,856	862,291	663,565	13,898,753	959,508	12,939,245
Johor	376,616	292,151	84,465	90,919	90,919	-	532,442	50,548	481,894
Kedah	979,062	185,081	793,981	182,197	31,997	150,200	768,282	89,984	678,298
Kelantan	577,214	56,091	521,123	1,882	1,377	505	766,784	83,014	683,770
Melaka	1,265,786	106,286	1,159,500	214,664	22,235	192,429	525,864	50,497	475,367
Negeri Sembilan	143,209	128,893	14,316	25,680	23,114	2,566	973,069	44,005	929,064
Pahang	952,473	214,760	737,713	37,005	36,332	673	239,521	69,613	169,908
Perak	751,659	259,844	491,815	217,475	72,686	144,789	562,777	111,614	451,163
Perlis	570,582	146,222	424,360	-	-	-	392,306	72,751	319,555
Pulau Pinang	2,021,114	1,515,147	505,967	97,193	88,351	8,842	6,334,104	44,501	6,289,603
Sabah	713,160	610,380	102,780	106,255	106,255	-	990,459	131,137	859,322
Sarawak	634,464	402,319	232,145	155,768	155,768	-	244,612	93,420	151,192
Selangor	6,763,009	1,022,084	5,740,925	173,364	134,319	39,045	297,909	35,273	262,636
Terengganu	1,298,175	422,179	875,996	223,454	98,938	124,516	1,259,491	79,299	1,180,192
W.P. Kuala Lumpur	116,527	102,182	14,345	-	-	-	-	-	-
W.P. Labuan	8,644	7,778	866	-	-	-	11,133	3,852	7,281
W.P. Putrajaya	112,253	88,790	23,463	-	-	-	-	-	-

Sumber: Perpustakaan Negara Malaysia*Source: National Library of Malaysia***Nota/ Notes:****Perpustakaan Desa PNM - Di bawah pengurusan Perpustakaan Negara Malaysia***Under the management of the National Library of Malaysia***Perpustakaan Desa PAN - Di bawah pengurusan Perpustakaan Awam Negeri***Under the management of the State Public Library*

Jadual 10.31 : Bilangan pengunjung dalam negara dan antarabangsa di Kompleks Kraftangan, Malaysia, 2020-2022

Table 10.31 : Number of domestic and international visitors at the Craft Complex, Malaysia, 2020-2022

Negeri State	2020			2021			2022		
	Jumlah Total	Dalam negara Domestic	Antarabangsa International	Jumlah Total	Dalam negara Domestic	Antarabangsa International	Jumlah Total	Dalam negara Domestic	Antarabangsa International
Jumlah	124,294	110,850	13,444	59,251	58,367	884	119,360	108,633	10,727
Kompleks Kraf Kuala Lumpur	75,462	65,101	10,361	31,587	31,043	544	64,637	60,819	3,818
Kompleks Kraf Johor	23,865	21,285	2,580	19,334	19,031	303	38,261	32,062	6,199
Kompleks Kraf Langkawi	24,967	24,464	503	8,330	8,293	37	16,462	15,752	710

Sumber: Perbadanan Kemajuan Kraftangan Malaysia
Source: Malaysian Handicraft Development Corporation

Jadual 10.30 : Penggunaan perkhidmatan ICT di perpustakaan awam mengikut negeri dan jenis, Malaysia, 2022

Table 10.30 : Consumption of ICT services in public library by state and type, Malaysia, 2022

Negeri <i>State</i>	Jumlah <i>Total</i>	Tetap <i>Static</i>	Bergerak/ e-Pustaka <i>Mobile/ e-Library</i>	Desa <i>Rural</i>
Malaysia	1,109,687	854,616	3,224	251,847
Johor	45,745	43,181	-	2,564
Kedah	71,776	66,900	874	4,002
Kelantan	50,997	29,647	291	21,059
Melaka	12,562	5,038	-	7,524
Negeri Sembilan	48,454	34,528	-	13,926
Pahang	24,637	10,468	-	14,169
Perak	60,931	41,412	-	19,519
Perlis	98,042	52,233	2,059	43,750
Pulau Pinang	142,533	114,575	-	27,958
Sabah	44,613	31,682	-	12,931
Sarawak	178,014	147,762	-	30,252
Selangor	262,107	225,675	-	36,432
Terengganu	61,725	45,840	-	15,885
W.P. Kuala Lumpur	1,576	1,576	-	-
W.P. Labuan	4,132	2,256	-	1,876
W.P. Putrajaya	1,843	1,843	-	-

Sumber: Perpustakaan Negara Malaysia

Source: National Library of Malaysia

Nota/ Notes:

Perpustakaan Desa PNM - Di bawah pengurusan Perpustakaan Negara Malaysia

Under the management of the National Library of Malaysia

Perpustakaan Desa PAN - Di bawah pengurusan Perpustakaan Awam Negeri

Under the management of the National Library of Malaysia

Jadual 10.32 : Bilangan kampung program Desa Lestari mengikut negeri, Malaysia, 2020-2022*Table 10.32 : Number of village of Desa Lestari programme by state, Malaysia, 2020-2022*

Negeri <i>State</i>	Tahun <i>Year</i>	Bilangan kampung <i>Number of villages</i>
MALAYSIA	2020	137
	2021	137
	2022	153
Johor	2020	15
	2021	15
	2022	16
Kedah	2020	12
	2021	12
	2022	15
Kelantan	2020	10
	2021	10
	2022	12
Melaka	2020	8
	2021	8
	2022	8
Negeri Sembilan	2020	7
	2021	7
	2022	7
Pahang	2020	14
	2021	14
	2022	15
Pulau Pinang	2020	9
	2021	9
	2022	11
Perak	2020	10
	2021	10
	2022	12
Perlis	2020	7
	2021	7
	2022	8
Selangor	2020	6
	2021	6
	2022	6
Terengganu	2020	13
	2021	13
	2022	14
Sabah	2020	10
	2021	10
	2022	12
Sarawak	2020	13
	2021	13
	2022	14
W.P. Kuala Lumpur	2020	-
	2021	-
	2022	-
W.P. Labuan	2020	3
	2021	3
	2022	3
W.P. Putrajaya	2020	-
	2021	-
	2022	-

Sumber: Kementerian Kemajuan Desa dan Wilayah*Source: Ministry of Rural and Regional Development*

11 INTERNET DAN MEDIA SOCIAL

INTERNET AND SOCIAL
MEDIA

STATISTIK SOSIAL
SOCIAL STATISTICS

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Jadual 11.1 : Bilangan Pusat Ekonomi Digital (PEDi), Program Perkhidmatan e-Dagang Setempat (PeDAS) dan Pusat Maklumat Rakyat mengikut negeri, Malaysia, 2020-2022

Table 11.1 : Number of Digital Economy Centres (PEDi), Local e-Commerce Service Programme (PeDAS) and Citizen Information Centres by state, Malaysia, 2020-2022

Negeri State	Tahun Year	PEDi	Program Perkhidmatan e-Dagang Setempat (PeDAS) Local e-Commerce Service Programme (PeDAS)	Pusat Maklumat Rakyat Citizen Information Centres
MALAYSIA	2020	873	-	140
	2021	911	5	140
	2022	911	35	140
Johor	2020	86	-	10
	2021	90	-	10
	2022	90	3	10
Kedah	2020	73	-	11
	2021	77	-	11
	2022	77	2	11
Kelantan	2020	70	-	10
	2021	72	-	10
	2022	72	2	10
Melaka	2020	29	-	3
	2021	30	-	3
	2022	30	1	3
Negeri Sembilan	2020	50	-	7
	2021	51	1	7
	2022	51	2	7
Pahang	2020	108	-	11
	2021	111	-	11
	2022	111	3	11
Pulau Pinang	2020	1	-	5
	2021	3	-	5
	2022	3	1	5
Perak	2020	66	-	10
	2021	71	1	10
	2022	71	3	10
Perlis	2020	13	-	1
	2021	14	-	1
	2022	14	1	1
Selangor	2020	42	-	8
	2021	48	1	8
	2022	48	4	8
Terengganu	2020	64	-	7
	2021	66	-	7
	2022	66	3	7
Sabah	2020	115	-	22
	2021	118	1	22
	2022	118	4	22
Sarawak	2020	129	-	33
	2021	133	1	33
	2022	133	3	33
W.P. Kuala Lumpur	2020	21	-	1 ^a
	2021	21	-	1 ^a
	2022	21	1	1 ^a
W.P. Labuan	2020	2	-	1
	2021	2	-	1
	2022	2	1	1
W.P. Putrajaya	2020	4	-	-
	2021	4	-	-
	2022	4	1	-

Sumber: Kementerian Komunikasi dan Digital Malaysia
Source: Ministry of Communications and Digital Malaysia

Nota/ Note s:

^a Termasuk W.P. Putrajaya

Includes W.P. Putrajaya

PEDi merujuk kepada Pusat Ekonomi Digital Keluarga Malaysia
refers to Keluarga Malaysia Digital Economy Centre

Jadual 11.2 : Kadar penembusan jalur lebar mengikut negeri, Malaysia, 2020-2022

Table 11.2 : Broadband penetration rate by state, Malaysia, 2020-2022

Negeri State	Tahun Year	(%)	
		Kadar penembusan jalur lebar tetap bagi 100 premis Fixed broadband penetration rate per 100 premises	Kadar penembusan jalur lebar mudah alih bagi 100 penduduk Mobile broadband penetration rate per 100 inhabitants
MALAYSIA	2020	37.2	118.7
	2021	40.8	126.4
	2022	47.6	131.0
Johor	2020	37.2	130.2
	2021	35.9	133.3
	2022	42.0	139.0
Kedah	2020	23.3	102.2
	2021	27.9	114.4
	2022	33.4	112.6
Kelantan	2020	13.8	98.1
	2021	16.9	110.4
	2022	23.6	113.0
Melaka	2020	37.6	113.3
	2021	40.1	118.4
	2022	46.0	121.9
Negeri Sembilan	2020	37.1	133.4
	2021	38.6	143.4
	2022	42.0	144.9
Pahang	2020	22.5	103.6
	2021	25.1	117.6
	2022	29.9	121.3
Pulau Pinang	2020	31.1	113.6
	2021	34.7	122.8
	2022	39.0	123.6
Perak	2020	23.5	111.1
	2021	26.3	119.4
	2022	30.0	107.9
Perlis	2020	45.1	141.4
	2021	49.5	153.8
	2022	56.7	163.1
Selangor	2020	17.4	80.9
	2021	20.7	90.5
	2022	28.8	100.7
Terengganu	2020	24.7	102.1
	2021	29.5	115.5
	2022	38.0	129.0
Sabah	2020	53.8	121.1
	2021	53.0	117.5
	2022	61.2	123.4
Sarawak	2020	21.9	97.9
	2021	26.9	111.3
	2022	34.2	115.7
W.P. Kuala Lumpur	2020	63.3	227.6
	2021	60.4	233.8
	2022	60.4	219.0
W.P. Labuan	2020	33.0	98.4
	2021	35.9	100.1
	2022	39.2	98.6
W.P. Putrajaya	2020	47.0	85.4
	2021	51.8	80.2
	2022	45.6	95.4

Sumber: Suruhanjaya Komunikasi dan Multimedia Malaysia

Source: Malaysian Communications and Multimedia Commission

Jadual 11.3 : Bilangan langganan selular mudah alih dan jalur lebar mengikut negeri, Malaysia, 2020-2022

Table 11.3 : Number of mobile-cellular and broadband subscription by state, Malaysia, 2020-2022

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Negeri State	Tahun Year	Selular mudah alih ^a Mobile-cellular	Jalur lebar ^b Broadband		
			Jumlah Total	Tetap Fixed	Mudah alih Mobile
Malaysia	2020	43,723.6	42,186.5	3,349.4	38,837.2
	2021	47,201.7	45,743.4	3,727.3	42,016.1
	2022	47,952.1	47,460.0	4,220.5	43,239.5
Johor	2020	5,549.1	5,344.2	407.8	4,936.4
	2021	5,891.6	5,722.5	447.1	5,275.4
	2022	6,263.3	6,176.2	518.3	5,657.9
Kedah	2020	2,534.5	2,373.6	134.4	2,239.2
	2021	2,846.1	2,637.6	156.3	2,481.3
	2022	2,758.5	2,663.4	185.7	2,477.7
Kelantan	2020	2,157.4	1,938.0	56.4	1,881.6
	2021	2,416.7	2,184.2	66.1	2,118.2
	2022	2,318.1	2,162.4	83.4	2,079.0
Melaka	2020	1,181.4	1,160.9	101.7	1,059.1
	2021	1,297.3	1,283.0	118.9	1,164.1
	2022	1,361.1	1,376.3	138.3	1,238.0
Negeri Sembilan	2020	1,653.9	1,624.4	117.1	1,507.3
	2021	1,835.2	1,807.4	132.9	1,674.6
	2022	1,933.7	1,931.6	155.0	1,776.7
Pahang	2020	1,953.3	1,831.2	89.0	1,742.2
	2021	2,177.6	2,038.8	98.6	1,940.2
	2022	2,171.8	2,093.4	117.1	1,976.3
Perak	2020	3,238.2	3,076.2	223.4	2,852.8
	2021	3,474.5	3,293.5	251.1	3,042.4
	2022	3,546.1	3,431.5	290.0	3,141.5
Perlis	2020	322.1	299.2	15.6	283.6
	2021	361.7	335.0	18.2	316.8
	2022	356.1	336.8	22.6	314.3
Pulau Pinang	2020	2,815.5	2,763.9	251.9	2,512.0
	2021	3,149.0	3,007.9	280.8	2,727.2
	2022	3,263.9	3,192.7	316.1	2,876.7
Sabah	2020	3,420.2	3,302.1	139.2	3,162.9
	2021	3,840.9	3,687.0	159.6	3,527.4
	2022	3,716.5	3,641.8	188.1	3,453.7
Sarawak	2020	3,235.5	3,068.2	187.0	2,881.2
	2021	3,615.9	3,410.3	213.1	3,197.2
	2022	3,574.0	3,467.2	243.6	3,223.6
Selangor	2020	8,860.9	9,094.9	1,154.2	7,940.7
	2021	9,239.3	9,545.9	1,259.2	8,286.7
	2022	9,746.5	10,177.0	1,393.3	8,783.6
Terengganu	2020	1,400.3	1,305.2	64.8	1,240.4
	2021	1,572.9	1,476.3	75.4	1,400.9
	2022	1,535.5	1,474.8	90.4	1,384.4
W.P. Kuala Lumpur	2020	4,611.9	4,403.2	376.2	4,027.0
	2021	4,886.4	4,732.6	418.2	4,314.4
	2022	4,833.2	4,752.0	443.8	4,308.2
W.P. Labuan	2020	106.8	107.3	9.2	98.1
	2021	104.7	107.2	9.5	97.7
	2022	102.4	107.3	11.0	96.2
W.P. Putrajaya	2020	104.3	117.5	20.8	96.7
	2021	100.1	115.3	22.2	93.2
	2022	125.7	141.9	23.6	118.3
Lain-lain^c	2019	578.2	376.4	0.6	375.8
Others	2020	391.8	358.8	0.2	358.6
	2021	345.7	333.7	0.2	333.4

Sumber: Suruhanjaya Komunikasi dan Multimedia Malaysia
Source: Malaysian Communications and Multimedia Commission

Nota/ Notes:

^a Bermula 2017, bilangan selular mudah alih adalah berdasarkan data sekunder

Commencing 2017, the number of mobile-cellular subscriptions is based on secondary data.

^b Bermula suku keempat 2015, pengiraan langganan dan kadar penembusan jalur lebar disemak semula dengan tidak lagi mengambil kira jalur lebar tetap yang berkelajuan kurang daripada 1 Mbit/s

Commencing Q4 2015, the calculation for broadband subscriptions and penetration rates are revised to exclude fixed-broadband with downstream speeds less than 1 Mbit/s

^c Lain-lain - Pecahan mengikut negeri tidak tersedia

Others - Data by state is unavailable

Jadual 11.4 : Bilangan langganan telefon tetap mengikut jenis, Malaysia, 2020-2022

Table 11.4 : Number of fixed-telephone subscriptions by type, Malaysia, 2020-2022

('000)

Jenis langganan Type of subscription	2020	2021	2022
Jumlah Total	7,468	8,248	8,464
Talian Ibu Sawat Terus (DEL) Direct Exchange Lines (DEL)	1,899	1,377	1,005
Voice-over-Internet Protocol (VoIP)	2,526	3,340	3,992
Fixed Wireless Local Loop	-	-	-
Rangkaian Digital Perkhidmatan Bersepadu Integrated Services Digital Network (ISDN)/ ISDN voice-channel equivalent	3,043	3,531	3,467
Telefon Berbayar Awam Public Payphones	-	-	-

Sumber: Suruhanjaya Komunikasi dan Multimedia Malaysia

Source: Malaysian Communications and Multimedia Commission

Jadual 11.5 : Peratusan capaian isi rumah terhadap perkhidmatan dan peralatan ICT mengikut negeri, Malaysia, 2015, 2017 dan 2018

Table 11.5 : Percentage of households with access to ICT services and equipment by state, Malaysia, 2015, 2017 and 2018

(%)								
Negeri State	Tahun Year	Internet	Komputer Computer	Telefon bimbit Mobile phone	Telefon Talian tetap Fixed line telephone	Televisyen Television	Siaran TV berbayar Pay TV channel	Radio
MALAYSIA	2015	70.1	67.6	97.9	28.8	98.4	68.7	92.1
	2017	85.7	74.1	98.1	28.6	98.5	72.3	94.9
	2018	87.0	71.7	98.2	26.5	98.6	73.1	95.7
Johor	2015	72.5	68.7	97.4	29.7	99.2	62.2	91.9
	2017	86.9	72.7	97.8	36.7	99.4	67.6	95.9
	2018	88.3	70.2	98.6	37.3	99.2	74.3	97.6
Kedah	2015	56.0	51.1	97.7	20.6	98.5	48.3	93.6
	2017	80.1	60.3	97.2	22.9	98.9	59.7	94.3
	2018	80.7	56.6	96.7	14.2	99.1	51.5	94.1
Kelantan	2015	58.1	50.3	96.1	10.3	97.9	55.9	90.3
	2017	80.7	60.0	96.9	13.4	98.6	62.8	90.3
	2018	81.7	59.2	98.3	10.0	98.7	58.7	90.7
Melaka	2015	75.0	71.9	97.4	33.6	98.9	75.6	90.6
	2017	87.2	70.5	97.6	35.1	98.6	78.5	93.8
	2018	87.6	72.6	97.0	37.7	99.2	82.5	94.2
Negeri Sembilan	2015	60.1	57.1	96.9	32.0	99.4	78.3	96.4
	2017	84.7	63.1	96.7	32.4	99.0	81.8	96.6
	2018	85.4	64.2	97.0	28.9	98.8	81.3	97.5
Pahang	2015	65.8	59.4	98.0	25.0	98.4	76.8	91.3
	2017	81.1	59.9	96.8	29.2	97.4	78.0	92.8
	2018	81.2	58.3	95.5	16.3	97.5	76.6	93.7
Pulau Pinang	2015	75.4	71.4	98.2	42.0	99.0	69.3	88.4
	2017	90.7	81.4	98.3	45.6	99.1	77.1	99.8
	2018	88.8	75.5	97.9	32.5	99.1	78.8	98.9
Perak	2015	70.3	57.8	95.4	35.0	99.0	59.8	90.1
	2017	78.4	69.1	95.3	34.5	96.6	66.3	90.6
	2018	81.5	68.8	97.0	29.5	98.8	67.8	94.1
Perlis	2015	67.9	69.2	98.1	22.5	98.9	57.1	94.9
	2017	97.0	69.6	99.6	30.9	99.9	74.5	97.2
	2018	91.4	67.6	98.9	16.9	99.7	74.3	97.2
Selangor	2015	82.0	82.5	99.4	35.8	98.9	79.2	95.4
	2017	89.2	89.0	99.5	33.2	98.8	80.5	97.7
	2018	90.4	88.5	99.4	32.0	98.9	81.8	97.2
Terengganu	2015	61.2	62.6	96.6	18.5	98.0	58.7	96.9
	2017	88.8	83.0	99.0	19.6	99.5	72.6	98.5
	2018	89.6	74.0	98.7	18.4	99.6	70.2	98.6
Sabah	2015	61.4	60.1	98.4	12.5	95.3	68.2	81.5
	2017	89.0	61.6	98.4	11.9	96.5	66.5	85.0
	2018	90.7	59.8	98.6	11.9	96.5	66.5	87.2
Sarawak	2015	54.8	61.4	97.4	21.5	97.2	58.6	90.0
	2017	77.8	68.6	97.6	18.1	98.1	59.6	97.3
	2018	80.8	63.8	97.7	19.3	97.2	62.1	97.1
W.P. Kuala Lumpur	2015	82.8	80.9	99.3	39.6	99.8	88.1	99.0
	2017	89.4	84.6	99.5	25.2	99.4	84.8	98.0
	2018	92.6	77.1	99.4	36.8	99.4	84.4	99.2
W.P. Labuan	2015	72.9	83.5	99.4	34.2	97.5	91.8	88.1
	2017	85.4	69.6	100.0	23.1	100.0	92.8	88.3
	2018	88.4	70.3	99.0	23.2	98.7	92.9	93.4
W.P. Putrajaya	2015	97.8	98.8	100.0	42.2	100.0	89.6	100.0
	2017	100.0	96.3	100.0	28.5	99.7	90.1	97.5
	2018	99.7	96.4	100.0	18.0	98.8	91.3	98.2

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 11.6 : Peratusan capaian isi rumah terhadap perkhidmatan dan peralatan ICT mengikut negeri, Malaysia, 2020-2022
Table 11.6 : Percentage of households with access to ICT services and equipment by state, Malaysia, 2020-2022

										(%)
Negeri State	Tahun Year	Internet	Komputer Computer	Telefon bimbit Mobile phone	Telefon talian tetap Fixed line telephone	Telefon pintar Smart phone	Televisyen Television	Siaran TV berbayar Pay TV channel	Radio	Telefon biasa Feature telephone
MALAYSIA	2020	91.0	77.6	98.6	22.4	95.9	98.5	78.9	98.5	22.7
	2021	94.9	88.3	99.6	31.3	96.6	99.0	83.2	98.9	15.2
	2022	96.0	91.3	99.3	27.3	97.3	99.2	76.9	99.1	16.2
Johor	2020	92.9	81.4	99.4	18.8	98.9	99.7	78.6	99.0	18.9
	2021	98.0	91.7	99.9	31.2	98.9	99.5	83.5	99.6	16.1
	2022	98.5	92.4	99.5	30.5	99.0	99.6	82.8	99.9	21.1
Kedah	2020	90.8	62.1	98.6	14.0	93.9	99.1	69.7	97.9	28.0
	2021	95.1	85.6	99.7	17.3	94.8	99.3	71.7	99.3	20.3
	2022	95.8	86.3	99.4	16.0	96.0	99.4	57.7	99.6	21.3
Kelantan	2020	89.3	56.6	97.3	7.7	93.0	98.2	63.1	98.0	34.8
	2021	92.6	87.5	99.8	19.0	93.6	98.2	67.7	98.7	21.2
	2022	93.9	87.5	99.2	16.3	94.3	99.0	57.2	99.7	25.8
Melaka	2020	93.1	87.2	98.5	36.3	96.1	99.0	89.7	98.5	25.8
	2021	95.1	90.9	98.8	57.5	96.3	99.6	92.6	98.5	19.9
	2022	96.2	91.6	99.6	53.4	97.2	99.9	82.1	99.6	19.5
Negeri Sembilan	2020	93.3	74.1	98.4	30.7	96.9	99.2	82.2	98.4	13.9
	2021	94.4	85.5	99.6	53.1	97.2	99.2	86.3	98.6	11.6
	2022	95.9	85.7	99.3	48.5	97.5	99.7	77.4	99.5	12.4
Pahang	2020	86.8	71.2	98.0	15.1	92.1	98.1	79.6	97.8	27.3
	2021	93.8	87.2	98.7	21.0	93.8	98.1	82.2	97.6	18.8
	2022	94.9	87.2	99.1	21.8	94.8	99.0	77.1	99.7	17.1
Pulau Pinang	2020	94.7	86.7	98.9	31.9	97.3	99.0	80.3	99.4	15.7
	2021	97.4	89.6	99.8	37.0	97.6	99.6	83.0	99.8	11.4
	2022	99.2	95.1	99.8	28.6	98.0	99.7	81.3	99.9	14.1
Perak	2020	81.1	69.0	97.4	20.9	92.0	99.0	74.8	97.6	34.6
	2021	89.1	86.0	98.5	25.7	93.8	99.3	84.3	97.3	20.2
	2022	94.4	90.6	99.1	20.1	95.9	99.2	76.0	97.4	19.5
Perlis	2020	93.0	70.6	97.7	24.4	94.4	96.5	74.5	97.7	24.9
	2021	93.8	88.0	99.3	33.3	95.0	98.9	82.2	98.2	21.3
	2022	94.6	88.7	99.6	34.6	96.6	98.8	78.0	99.2	23.3
Selangor	2020	94.6	91.4	99.3	28.1	97.8	98.9	86.4	99.2	18.6
	2021	98.4	94.7	99.9	32.9	98.5	99.3	89.4	99.4	9.0
	2022	99.0	95.7	99.7	29.2	99.2	99.8	84.8	99.5	9.1
Terengganu	2020	90.5	74.2	98.2	13.0	94.3	98.9	80.7	97.0	36.9
	2021	92.7	87.1	99.2	29.6	94.6	99.8	82.5	99.8	17.3
	2022	93.9	89.4	98.0	23.2	96.9	99.8	69.9	99.8	15.9
Sabah	2020	87.1	60.7	98.6	9.2	96.4	95.4	70.9	97.2	26.1
	2021	89.4	73.1	99.8	24.9	96.5	96.3	73.3	97.3	21.5
	2022	89.6	83.4	99.2	17.4	96.7	97.1	66.2	97.4	20.0
Sarawak	2020	85.4	64.8	96.6	15.0	91.9	96.2	68.7	98.7	24.1
	2021	89.3	77.1	99.4	18.8	92.7	98.4	76.6	98.9	17.9
	2022	89.8	87.7	97.2	17.0	93.0	97.6	63.0	97.0	21.1
W.P. Kuala Lumpur	2020	98.0	94.5	99.5	42.7	99.1	99.9	91.4	99.9	9.9
	2021	99.8	99.1	99.9	54.4	99.7	99.9	95.9	99.8	8.6
	2022	99.8	100.0	100.0	42.9	99.8	100.0	96.0	99.8	7.8
W.P. Labuan	2020	98.1	89.3	98.6	36.6	99.1	98.2	92.0	99.1	21.7
	2021	99.9	93.8	99.0	38.1	99.0	99.0	97.1	99.5	10.4
	2022	99.7	97.0	99.3	36.2	99.3	99.0	90.5	99.3	4.7
W.P. Putrajaya	2020	99.2	99.2	99.5	36.1	99.7	99.5	96.5	99.5	10.1
	2021	100.0	100.0	100.0	59.9	100.0	99.8	96.6	99.8	4.2
	2022	100.0	100.0	100.0	54.3	100.0	100.0	96.8	100.0	10.9

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Notes :

Telefon bimbit meliputi telefon biasa dan telefon pintar
Mobile phone includes feature phone and smart phone

Jadual 11.7 : Peratusan capaian isi rumah kepada jalur lebar mengikut negeri, Malaysia, 2020-2022*Table 11.7 : Percentage of households with access to broadband by state, Malaysia, 2020-2022*

(%)				
Negeri State	Tahun Year	Internet	Jalur lebar mudah alih Mobile broadband	Jalur lebar tetap Fixed broadband
MALAYSIA	2020	91.0	89.7	34.2
	2021	94.9	94.0	41.2
	2022	96.0	95.5	46.4
Johor	2020	92.9	91.1	30.3
	2021	98.0	96.4	47.4
	2022	98.5	97.3	52.3
Kedah	2020	90.8	90.6	18.2
	2021	95.1	94.7	32.5
	2022	95.8	95.4	34.3
Kelantan	2020	89.3	88.8	13.5
	2021	92.6	90.9	17.8
	2022	93.9	93.0	23.7
Melaka	2020	93.1	92.3	39.9
	2021	95.1	95.1	48.3
	2022	96.2	95.5	55.2
Negeri Sembilan	2020	93.3	91.0	33.5
	2021	94.4	94.0	45.9
	2022	95.9	94.4	46.8
Pahang	2020	86.8	84.4	22.3
	2021	93.8	91.8	23.8
	2022	94.9	92.9	31.1
Pulau Pinang	2020	94.7	94.3	37.1
	2021	97.4	96.3	42.6
	2022	99.2	96.9	54.9
Perak	2020	81.1	76.3	25.6
	2021	89.1	82.5	37.2
	2022	94.4	91.3	39.5
Perlis	2020	93.0	89.4	28.5
	2021	93.8	92.2	29.5
	2022	94.6	94.6	31.5
Selangor	2020	94.6	94.0	52.3
	2021	98.4	97.9	52.9
	2022	99.0	99.0	59.3
Terengganu	2020	90.5	88.0	23.6
	2021	92.7	92.3	25.9
	2022	93.9	92.5	27.9
Sabah	2020	87.1	94.2	11.9
	2021	89.4	95.2	24.3
	2022	89.6	95.1	30.6
Sarawak	2020	85.4	83.3	23.2
	2021	89.3	88.7	25.3
	2022	89.8	89.1	32.2
W.P. Kuala Lumpur	2020	98.0	90.1	68.2
	2021	99.8	95.9	72.6
	2022	99.8	97.1	73.6
W.P. Labuan	2020	98.1	97.2	32.8
	2021	99.9	98.1	41.1
	2022	99.7	93.9	41.6
W.P. Putrajaya	2020	99.2	88.6	61.7
	2021	100.0	99.2	66.2
	2022	100.0	99.2	73.7

Sumber: Jabatan Perangkaan Malaysia*Source: Department of Statistics Malaysia*

12 KEMUDAHAN ASAS

BASIC AMENITIES

STATISTIK SOSIAL
SOCIAL STATISTICS

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Jadual 12.1 : Peratusan isi rumah mengikut negeri dan jenis bekalan air, Malaysia, 2019 dan 2022
 Table 12.1 : Percentage of households by state and type of water supply, Malaysia, 2019 and 2022

(%)

Negeri State	Tahun Year	Air paip di rumah Piped water in the house	Air paip awam Public water stand pipe	Lain-lain Others	Jumlah Total
MALAYSIA	2019	95.9	0.4	3.7	100.0
	2022	96.7	0.1	3.3	100.0
Johor	2019	99.9	0.1	-	100.0
	2022	99.6	-	0.4	100.0
Kedah	2019	99.5	-	0.5	100.0
	2022	99.6	-	0.4	100.0
Kelantan	2019	67.9	0.2	31.9	100.0
	2022	70.2	0.1	29.7	100.0
Melaka	2019	100.0	-	-	100.0
	2022	100.0	-	-	100.0
Negeri Sembilan	2019	99.9	0.1	-	100.0
	2022	99.8	-	0.2	100.0
Pahang	2019	97.9	1.1	1.0	100.0
	2022	98.3	0.1	1.7	100.0
Pulau Pinang	2019	99.9	0.1	-	100.0
	2022	100.0	-	0.0	100.0
Perak	2019	99.4	0.2	0.4	100.0
	2022	99.2	-	0.8	100.0
Perlis	2019	99.6	0.3	0.1	100.0
	2022	100.0	-	-	100.0
Selangor	2019	100.0	-	-	100.0
	2022	100.0	-	0.0	100.0
Terengganu	2019	96.2	2.6	1.2	100.0
	2022	98.5	-	1.5	100.0
Sabah	2019	84.7	1.5	13.8	100.0
	2022	87.6	0.8	11.6	100.0
Sarawak	2019	86.4	1.2	12.4	100.0
	2022	90.0	0.2	9.9	100.0
W.P. Kuala Lumpur	2019	100.0	-	-	100.0
	2022	100.0	-	-	100.0
W.P. Labuan	2019	100.0	-	-	100.0
	2022	100.0	-	-	100.0
W.P. Putrajaya	2019	100.0	-	-	100.0
	2022	100.0	-	-	100.0

Sumber: Jabatan Perangkaan Malaysia
 Source: Department of Statistics Malaysia

Jadual 12.2 : Peratusan isi rumah mengikut negeri dan kemudahan bekalan elektrik, Malaysia, 2019 dan 2022

Table 12.2 : Percentage of households by state and electricity supply facilities, Malaysia, 2019 and 2022

(%)

Negeri State	Tahun Year	Kemudahan bekalan elektrik Accessible to electricity	Tiada bekalan elektrik No electricity	Jumlah Total
MALAYSIA	2019	100.0	0.0	100.0
	2022	99.7	0.3	100.0
Johor	2019	100.0	0.0	100.0
	2022	100.0	0.0	100.0
Kedah	2019	100.0	0.0	100.0
	2022	100.0	0.0	100.0
Kelantan	2019	100.0	0.0	100.0
	2022	100.0	0.0	100.0
Melaka	2019	100.0	0.0	100.0
	2022	100.0	0.0	100.0
Negeri Sembilan	2019	100.0	0.0	100.0
	2022	100.0	0.0	100.0
Pahang	2019	100.0	0.0	100.0
	2022	99.5	0.5	100.0
Pulau Pinang	2019	100.0	0.0	100.0
	2022	100.0	0.0	100.0
Perak	2019	100.0	0.0	100.0
	2022	100.0	0.0	100.0
Perlis	2019	100.0	0.0	100.0
	2022	100.0	0.0	100.0
Selangor	2019	100.0	0.0	100.0
	2022	100.0	0.0	100.0
Terengganu	2019	100.0	0.0	100.0
	2022	100.0	0.0	100.0
Sabah	2019	99.7	0.3	100.0
	2022	99.0	1.0	100.0
Sarawak	2019	99.8	0.2	100.0
	2022	97.8	2.2	100.0
W.P. Kuala Lumpur	2019	100.0	0.0	100.0
	2022	100.0	0.0	100.0
W.P. Labuan	2019	100.0	0.0	100.0
	2022	100.0	0.0	100.0
W.P. Putrajaya	2019	100.0	0.0	100.0
	2022	100.0	0.0	100.0

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 12.3 : Peratusan isi rumah mengikut negeri dan kemudahan kutipan sampah, Malaysia, 2019 dan 2022*Table 12.3 : Percentage of households by state and garbage collection facilities, Malaysia, 2019 and 2022***(%)**

Negeri <i>State</i>	Tahun <i>Year</i>	Tempat kediaman <i>Living quarters</i>	Kawasan^a <i>Area</i>	Tiada <i>None</i>	Jumlah <i>Total</i>
MALAYSIA	2019	68.9	22.9	8.2	100.0
	2022	70.2	18.9	10.9	100.0
Johor	2019	80.2	12.7	7.1	100.0
	2022	82.3	12.0	5.7	100.0
Kedah	2019	52.7	32.8	14.5	100.0
	2022	55.5	16.0	28.6	100.0
Kelantan	2019	15.4	64.6	20.0	100.0
	2022	11.0	71.6	17.3	100.0
Melaka	2019	73.6	25.1	1.3	100.0
	2022	76.4	17.9	5.7	100.0
Negeri Sembilan	2019	80.4	12.4	7.2	100.0
	2022	82.4	6.7	10.9	100.0
Pahang	2019	68.2	20.5	11.3	100.0
	2022	65.3	18.1	16.6	100.0
Pulau Pinang	2019	79.7	20.0	0.3	100.0
	2022	84.1	14.0	1.9	100.0
Perak	2019	71.3	18.4	10.3	100.0
	2022	73.7	10.1	16.2	100.0
Perlis	2019	45.9	38.4	15.7	100.0
	2022	42.3	40.1	17.6	100.0
Selangor	2019	87.0	12.7	0.3	100.0
	2022	87.4	12.1	0.5	100.0
Terengganu	2019	24.0	73.3	2.7	100.0
	2022	16.4	82.9	0.7	100.0
Sabah	2019	36.9	32.6	30.5	100.0
	2022	40.7	13.6	45.7	100.0
Sarawak	2019	56.7	29.2	14.1	100.0
	2022	60.0	29.3	10.7	100.0
W.P. Kuala Lumpur	2019	96.6	3.4	-	100.0
	2022	97.1	2.9	-	100.0
W.P. Labuan	2019	42.9	57.1	-	100.0
	2022	37.8	62.2	-	100.0
W.P. Putrajaya	2019	100.0	-	-	100.0
	2022	100.0	-	-	100.0

Sumber: Jabatan Perangkaan Malaysia*Source: Department of Statistics Malaysia***Nota/ Note:****^aKutipan sampah di tempat pengumpulan yang jaraknya melebihi 100 meter dari tempat kediaman***Garbage collection in the collection area where the distance is more than 100 meters away from the living quarters*

Jadual 12.4 : Peratusan isi rumah mengikut jarak terdekat dari tempat kediaman ke sekolah rendah dan sekolah menengah kerajaan, negeri dan strata, Malaysia, 2019 dan 2022

Table 12.4 : Percentage of households by distance from living quarters to the nearest government primary and secondary schools, state and strata, Malaysia, 2019 and 2022

Negeri State	Tahun Year	Jumlah/ Total							
		Sekolah rendah kerajaan Government primary school				Sekolah menengah kerajaan Government secondary school			
		Jumlah Total	Kurang dari 5 km Less than 5 km	5-9 km	Lebih dari 9 km More than 9 km	Jumlah Total	Kurang dari 5 km Less than 5 km	5-9 km	Lebih dari 9 km More than 9 km
MALAYSIA	2019	100.0	98.7	0.9	0.4	100.0	94.0	2.8	3.2
	2022	100.0	98.5	1.1	0.4	100.0	95.3	2.5	2.2
Johor	2019	100.0	99.4	0.5	0.1	100.0	96.7	2.1	1.2
	2022	100.0	99.8	0.1	0.0	100.0	98.1	1.1	0.8
Kedah	2019	100.0	98.8	1.0	0.2	100.0	95.4	3.4	1.2
	2022	100.0	99.6	0.4	-	100.0	97.9	1.5	0.5
Kelantan	2019	100.0	98.7	0.4	0.9	100.0	94.6	2.2	3.2
	2022	100.0	98.9	0.8	0.2	100.0	96.4	1.9	1.7
Melaka	2019	100.0	99.0	1.0	-	100.0	97.0	3.0	-
	2022	100.0	99.1	0.9	-	100.0	97.5	2.4	0.2
Negeri Sembilan	2019	100.0	99.0	0.8	0.2	100.0	95.9	2.5	1.6
	2022	100.0	99.7	0.3	-	100.0	98.1	1.2	0.7
Pahang	2019	100.0	97.5	1.8	0.7	100.0	88.4	6.8	4.8
	2022	100.0	95.1	3.2	1.7	100.0	89.5	6.5	4.0
Pulau Pinang	2019	100.0	98.9	0.7	0.4	100.0	94.7	3.5	1.8
	2022	100.0	100.0	-	-	100.0	99.5	0.4	0.1
Perak	2019	100.0	100.0	-	-	100.0	98.8	1.2	-
	2022	100.0	98.7	1.3	0.0	100.0	95.3	4.0	0.7
Perlis	2019	100.0	100.0	-	-	100.0	99.9	0.1	-
	2022	100.0	100.0	-	-	100.0	99.2	0.8	-
Sabah	2019	100.0	97.6	1.5	0.9	100.0	84.4	6.0	9.6
	2022	100.0	93.9	5.0	1.1	100.0	82.4	10.1	7.5
Sarawak	2019	100.0	94.1	3.5	2.4	100.0	74.8	7.1	18.1
	2022	100.0	94.4	3.4	2.2	100.0	80.5	6.0	13.5
Selangor	2019	100.0	99.3	0.6	0.1	100.0	98.6	1.3	0.1
	2022	100.0	99.6	0.3	0.1	100.0	99.5	0.4	0.1
Terengganu	2019	100.0	99.6	0.2	0.2	100.0	96.7	2.0	1.3
	2022	100.0	98.9	0.9	0.2	100.0	96.6	2.0	1.5
W.P. Kuala Lumpur	2019	100.0	100.0	-	-	100.0	100.0	-	-
	2022	100.0	100.0	-	-	100.0	100.0	-	-
W.P. Labuan	2019	100.0	100.0	-	-	100.0	96.8	3.1	0.1
	2022	100.0	100.0	-	-	100.0	99.7	0.3	-
W.P. Putrajaya	2019	100.0	100.0	-	-	100.0	100.0	-	-
	2022	100.0	100.0	-	-	100.0	100.0	-	-

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 12.4 : Peratusan isi rumah mengikut jarak terdekat dari tempat kediaman ke sekolah rendah dan sekolah menengah kerajaan, negeri dan strata, Malaysia, 2019 dan 2022 (samb.)

Table 12.4 : Percentage of households by distance from living quarters to the nearest government primary and secondary schools, state and strata, Malaysia, 2019 and 2022 (cont'd)

(%)

Negeri State	Tahun Year	Bandar/ Urban							
		Sekolah rendah kerajaan Government primary school				Sekolah menengah kerajaan Government secondary school			
		Jumlah Total	Kurang dari 5 km Less than 5 km	5-9 km	Lebih dari 9 km More than 9 km	Jumlah Total	Kurang dari 5 km Less than 5 km	5-9 km	Lebih dari 9 km More than 9 km
MALAYSIA	2019	100.0	99.4	0.5	0.1	100.0	98.4	1.3	0.3
	2022	100.0	99.6	0.4	0.0	100.0	99.2	0.7	0.1
Johor	2019	100.0	99.7	0.3	-	100.0	98.5	1.2	0.3
	2022	100.0	100.0	-	-	100.0	99.6	0.4	-
Kedah	2019	100.0	99.2	0.7	0.1	100.0	98.2	1.0	0.8
	2022	100.0	100.0	-	-	100.0	100.0	-	-
Kelantan	2019	100.0	99.8	0.2	-	100.0	99.7	0.2	0.1
	2022	100.0	100.0	-	-	100.0	99.7	0.3	-
Melaka	2019	100.0	99.0	1.0	-	100.0	97.1	2.9	-
	2022	100.0	99.2	0.8	-	100.0	98.8	1.2	-
Negeri Sembilan	2019	100.0	99.9	0.1	-	100.0	99.4	0.6	-
	2022	100.0	100.0	-	-	100.0	100.0	-	-
Pahang	2019	100.0	98.5	1.5	-	100.0	95.8	3.2	1.0
	2022	100.0	98.4	1.6	-	100.0	97.4	2.6	-
Pulau Pinang	2019	100.0	100.0	-	-	100.0	99.8	0.2	-
	2022	100.0	100.0	-	-	100.0	99.6	0.3	0.1
Perak	2019	100.0	99.2	0.7	0.1	100.0	97.0	2.4	0.6
	2022	100.0	99.7	0.3	0.0	100.0	99.0	1.0	0.0
Perlis	2019	100.0	100.0	-	-	100.0	100.0	-	-
	2022	100.0	100.0	-	-	100.0	100.0	-	-
Sabah	2019	100.0	99.2	0.6	0.2	100.0	96.7	2.4	0.9
	2022	100.0	96.4	3.4	0.2	100.0	94.7	4.9	0.4
Sarawak	2019	100.0	98.4	1.3	0.3	100.0	95.9	3.0	1.1
	2022	100.0	98.2	1.3	0.5	100.0	97.0	1.9	1.1
Selangor	2019	100.0	99.5	0.5	-	100.0	99.0	0.9	0.1
	2022	100.0	100.0	-	-	100.0	100.0	-	-
Terengganu	2019	100.0	99.8	0.1	0.1	100.0	99.4	0.5	0.1
	2022	100.0	100.0	-	-	100.0	100.0	-	-
W.P. Kuala Lumpur	2019	100.0	100.0	-	-	100.0	100.0	-	-
	2022	100.0	100.0	-	-	100.0	100.0	-	-
W.P. Labuan	2019	100.0	100.0	-	-	100.0	96.5	3.3	0.2
	2022	100.0	100.0	-	-	100.0	100.0	-	-
W.P. Putrajaya	2019	100.0	100.0	-	-	100.0	100.0	-	-
	2022	100.0	100.0	-	-	100.0	100.0	-	-

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 12.4 : Peratusan isi rumah mengikut jarak terdekat dari tempat kediaman ke sekolah rendah dan sekolah menengah kerajaan, negeri dan strata, Malaysia, 2019 dan 2022 (samb.)

Table 12.4 : Percentage of households by distance from living quarters to the nearest government primary and secondary schools, state and strata, Malaysia, 2019 dan 2022 (cont'd)

Negeri State	Tahun Year	Luar bandar/ Rural							
		Sekolah rendah kerajaan Government primary school				Sekolah menengah kerajaan Government secondary school			
		Jumlah Total	Kurang dari 5 km Less than 5 km	5-9 km	Lebih dari 9 km More than 9 km	Jumlah Total	Kurang dari 5 km Less than 5 km	5-9 km	Lebih dari 9 km More than 9 km
MALAYSIA	2019	100.0	95.6	2.5	1.9	100.0	76.7	9.0	14.3
	2022	100.0	94.7	3.7	1.6	100.0	81.7	8.9	9.4
Johor	2019	100.0	98.3	1.1	0.6	100.0	89.5	5.6	4.9
	2022	100.0	99.3	0.5	0.2	100.0	92.6	3.9	3.6
Kedah	2019	100.0	98.0	1.7	0.3	100.0	87.8	10.0	2.2
	2022	100.0	98.8	1.2	-	100.0	93.7	4.7	1.6
Kelantan	2019	100.0	97.5	0.7	1.8	100.0	89.0	4.5	6.5
	2022	100.0	98.0	1.5	0.4	100.0	93.6	3.3	3.2
Melaka	2019	100.0	99.2	0.8	-	100.0	94.9	5.1	-
	2022	100.0	98.1	1.9	-	100.0	83.6	14.3	2.1
Negeri Sembilan	2019	100.0	96.0	3.2	0.8	100.0	84.8	8.5	6.7
	2022	100.0	99.0	1.0	-	100.0	93.4	4.0	2.6
Pahang	2019	100.0	95.9	2.3	1.8	100.0	76.1	12.8	11.1
	2022	100.0	90.9	5.3	3.9	100.0	79.6	11.3	9.0
Pulau Pinang	2019	100.0	100.0	-	-	100.0	100.0	-	-
	2022	100.0	100.0	-	-	100.0	98.0	2.0	-
Perak	2019	100.0	97.8	0.8	1.4	100.0	84.8	8.1	7.1
	2022	100.0	95.9	4.1	-	100.0	84.8	12.7	2.5
Pertis	2019	100.0	100.0	-	-	100.0	96.3	3.7	-
	2022	100.0	100.0	-	-	100.0	98.1	1.9	-
Sabah	2019	100.0	94.7	3.0	2.3	100.0	63.7	12.0	24.3
	2022	100.0	90.2	7.4	2.4	100.0	64.0	17.8	18.2
Sarawak	2019	100.0	88.1	6.6	5.3	100.0	46.3	12.5	41.2
	2022	100.0	88.8	6.4	4.8	100.0	56.5	11.9	31.6
Selangor	2019	100.0	97.1	2.2	0.7	100.0	90.5	7.7	1.8
	2022	100.0	89.2	8.4	2.5	100.0	87.5	9.7	2.8
Terengganu	2019	100.0	99.1	0.5	0.4	100.0	90.8	5.4	3.8
	2022	100.0	96.9	2.4	0.7	100.0	90.2	5.6	4.1
W.P. Kuala Lumpur	2019	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
W.P. Labuan	2019	100.0	100.0	-	-	100.0	98.7	1.3	-
	2022	100.0	100.0	-	-	100.0	95.7	4.3	-
W.P. Putrajaya	2019	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:

n.a Data tidak tersedia/ berkenaan
Data is not applicable/ available

Jadual 12.5 : Peratusan isi rumah mengikut jarak terdekat dari tempat kediaman ke pusat kesihatan awam dan swasta, negeri dan strata, Malaysia, 2019 dan 2022

Table 12.5 : Percentage of households by distance from living quarters to the nearest public and private health centres, state and strata, Malaysia, 2019 and 2022

Negeri State	Tahun Year	Jumlah/ Total							
		Pusat kesihatan awam Public health centre				Pusat kesihatan swasta Private health centre			
		Jumlah Total	Kurang dari 5 km Less than 5 km	5-9 km	Lebih dari 9 km More than 9 km	Jumlah Total	Kurang dari 5 km Less than 5 km	5-9 km	Lebih dari 9 km More than 9 km
MALAYSIA	2019	100.0	92.6	4.5	2.9	100.0	88.2	4.6	7.2
	2022	100.0	97.5	1.3	1.2	100.0	92.2	2.8	5.0
Johor	2019	100.0	96.2	3.0	0.8	100.0	94.4	3.0	2.6
	2022	100.0	99.5	0.3	0.2	100.0	96.6	1.4	2.1
Kedah	2019	100.0	95.7	3.2	1.1	100.0	88.0	8.4	3.6
	2022	100.0	99.3	0.6	0.1	100.0	91.9	4.8	3.3
Kelantan	2019	100.0	96.6	2.3	1.1	100.0	84.9	7.3	7.8
	2022	100.0	98.5	0.9	0.6	100.0	90.5	4.4	5.0
Melaka	2019	100.0	96.4	2.8	0.8	100.0	95.4	3.3	1.3
	2022	100.0	99.1	0.9	0.0	100.0	98.8	1.0	0.2
Negeri Sembilan	2019	100.0	94.0	5.4	0.6	100.0	91.7	4.5	3.8
	2022	100.0	99.1	0.8	0.2	100.0	95.0	3.8	1.2
Pahang	2019	100.0	90.6	5.6	3.8	100.0	75.0	7.2	17.8
	2022	100.0	96.8	1.8	1.4	100.0	77.8	7.5	14.7
Pulau Pinang	2019	100.0	100.0	-	-	100.0	99.7	0.3	-
	2022	100.0	100.0	-	-	100.0	100.0	-	-
Perak	2019	100.0	95.3	3.9	0.8	100.0	88.1	7.0	4.9
	2022	100.0	99.6	0.4	0.0	100.0	92.2	4.6	3.2
Perlis	2019	100.0	99.3	0.7	-	100.0	93.7	3.3	3.0
	2022	100.0	100.0	-	-	100.0	99.4	0.4	0.2
Sabah	2019	100.0	84.1	7.5	8.4	100.0	71.3	8.4	20.3
	2022	100.0	88.1	6.8	5.1	100.0	77.1	8.2	14.8
Sarawak	2019	100.0	73.5	11.0	15.5	100.0	60.4	6.3	33.3
	2022	100.0	86.1	5.2	8.8	100.0	70.8	4.2	25.0
Selangor	2019	100.0	92.2	6.2	1.6	100.0	96.9	2.4	0.7
	2022	100.0	99.7	0.3	0.1	100.0	99.4	0.4	0.2
Terengganu	2019	100.0	97.9	1.2	0.9	100.0	85.6	7.3	7.1
	2022	100.0	98.9	0.4	0.7	100.0	90.2	4.4	5.4
W.P. Kuala Lumpur	2019	100.0	99.8	0.2	-	100.0	100.0	-	-
	2022	100.0	100.0	-	-	100.0	100.0	-	-
W.P. Labuan	2019	100.0	89.5	10.0	0.5	100.0	54.6	20.6	24.8
	2022	100.0	99.3	0.7	-	100.0	97.2	1.0	1.8
W.P. Putrajaya	2019	100.0	100.0	-	-	100.0	100.0	-	-
	2022	100.0	100.0	-	-	100.0	100.0	-	-

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 12.5 : Peratusan isi rumah mengikut jarak terdekat dari tempat kediaman ke pusat kesihatan awam dan swasta, negeri dan strata, Malaysia, 2019 dan 2022 (samb.)

Table 12.5 : Percentage of households by distance from living quarters to the nearest public and private health centres, state and strata, Malaysia, 2019 and 2022 (cont'd)

Negeri State	Tahun Year	Bandar/ Urban							
		Pusat kesihatan awam Public health centre				Pusat kesihatan swasta Private health centre			
		Jumlah Total	Kurang dari 5 km Less than 5 km	5-9 km	Lebih dari 9 km More than 9 km	Jumlah Total	Kurang dari 5 km Less than 5 km	5-9 km	Lebih dari 9 km More than 9 km
MALAYSIA	2019	100.0	95.2	3.8	1.0	100.0	96.6	2.5	0.9
	2022	100.0	100.0	-	-	100.0	100.0	-	-
Johor	2019	100.0	97.1	2.5	0.4	100.0	98.1	1.5	0.4
	2022	100.0	100.0	-	-	100.0	100.0	-	-
Kedah	2019	100.0	95.9	3.2	0.9	100.0	95.8	3.2	1.0
	2022	100.0	100.0	-	-	100.0	100.0	-	-
Kelantan	2019	100.0	98.8	1.2	-	100.0	98.4	1.3	0.3
	2022	100.0	100.0	-	-	100.0	100.0	-	-
Melaka	2019	100.0	96.8	2.5	0.7	100.0	96.5	2.6	0.9
	2022	100.0	100.0	-	-	100.0	100.0	-	-
Negeri Sembilan	2019	100.0	94.8	4.9	0.3	100.0	97.7	2.3	-
	2022	100.0	100.0	-	-	100.0	100.0	-	-
Pahang	2019	100.0	91.7	6.2	2.1	100.0	93.7	3.9	2.4
	2022	100.0	100.0	-	-	100.0	100.0	-	-
Pulau Pinang	2019	100.0	100.0	-	-	100.0	99.6	0.4	-
	2022	100.0	100.0	-	-	100.0	100.0	-	-
Perak	2019	100.0	96.3	3.1	0.6	100.0	94.4	4.0	1.6
	2022	100.0	100.0	-	-	100.0	100.0	-	-
Perlis	2019	100.0	100.0	-	-	100.0	99.6	0.4	-
	2022	100.0	100.0	-	-	100.0	100.0	-	-
Sabah	2019	100.0	94.8	3.5	1.7	100.0	93.5	4.5	2.0
	2022	100.0	100.0	-	-	100.0	100.0	-	-
Sarawak	2019	100.0	87.7	9.9	2.4	100.0	91.1	6.1	2.8
	2022	100.0	100.0	-	-	100.0	100.0	-	-
Selangor	2019	100.0	92.2	6.2	1.6	100.0	97.4	2.1	0.5
	2022	100.0	100.0	-	-	100.0	100.0	-	-
Terengganu	2019	100.0	99.2	0.7	0.1	100.0	96.0	3.2	0.8
	2022	100.0	100.0	-	-	100.0	100.0	-	-
W.P. Kuala Lumpur	2019	100.0	99.8	0.2	-	100.0	100.0	-	-
	2022	100.0	100.0	-	-	100.0	100.0	-	-
W.P. Labuan	2019	100.0	91.9	8.1	-	100.0	60.2	19.7	20.1
	2022	100.0	100.0	-	-	100.0	100.0	-	-
W.P. Putrajaya	2019	100.0	100.0	-	-	100.0	100.0	-	-
	2022	100.0	100.0	-	-	100.0	100.0	-	-

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 12.5 : Peratusan isi rumah mengikut jarak terdekat dari tempat kediaman ke pusat kesihatan awam dan swasta, negeri dan strata, Malaysia, 2019 dan 2022 (samb.)

Table 12.5 : Percentage of households by distance from living quarters to the nearest public and private health centres, state and strata, Malaysia, 2019 and 2022 (cont'd)

Negeri State	Tahun Year	Luar bandar/ Rural							
		Pusat kesihatan awam Public health centre				Pusat kesihatan swasta Private health centre			
		Jumlah Total	Kurang dari 5 km Less than 5 km	5-9 km	Lebih dari 9 km More than 9 km	Jumlah Total	Kurang dari 5 km Less than 5 km	5-9 km	Lebih dari 9 km More than 9 km
MALAYSIA	2019	100.0	82.4	7.3	10.3	100.0	55.1	12.7	32.2
	2022	100.0	88.7	5.8	5.5	100.0	64.8	12.7	22.5
Johor	2019	100.0	92.7	4.8	2.5	100.0	79.6	9.0	11.4
	2022	100.0	97.8	1.4	0.8	100.0	83.5	6.6	9.8
Kedah	2019	100.0	95.0	3.2	1.8	100.0	66.7	22.3	11.0
	2022	100.0	97.8	1.9	0.4	100.0	75.1	14.7	10.2
Kelantan	2019	100.0	94.3	3.4	2.3	100.0	70.1	13.9	16.0
	2022	100.0	97.2	1.7	1.1	100.0	82.6	8.2	9.2
Melaka	2019	100.0	87.5	9.6	2.9	100.0	74.5	17.5	8.0
	2022	100.0	89.1	10.6	0.3	100.0	85.9	11.4	2.7
Negeri Sembilan	2019	100.0	91.6	6.8	1.6	100.0	72.8	11.4	15.8
	2022	100.0	96.7	2.6	0.7	100.0	82.7	13.0	4.3
Pahang	2019	100.0	88.8	4.6	6.6	100.0	43.7	12.9	43.4
	2022	100.0	92.8	4.1	3.1	100.0	50.0	17.0	33.0
Pulau Pinang	2019	100.0	91.1	7.2	1.7	100.0	61.2	19.8	19.0
	2022	100.0	100.0	-	-	100.0	100.0	-	-
Perak	2019	100.0	97.9	2.1	-	100.0	81.1	9.5	9.4
	2022	100.0	100.0	-	-	100.0	100.0	-	-
Pertlis	2019	100.0	97.9	2.1	-	100.0	81.1	9.5	9.4
	2022	100.0	100.0	-	-	100.0	98.6	1.0	0.4
Sabah	2019	100.0	66.4	14.1	19.5	100.0	34.2	15.1	50.7
	2022	100.0	70.3	16.9	12.8	100.0	42.6	20.4	37.0
Sarawak	2019	100.0	54.2	12.6	33.2	100.0	18.7	6.6	74.7
	2022	100.0	65.7	12.7	21.5	100.0	28.2	10.4	61.4
Selangor	2019	100.0	92.7	5.6	1.7	100.0	87.9	7.0	5.1
	2022	100.0	92.4	6.1	1.5	100.0	85.3	9.4	5.4
Terengganu	2019	100.0	94.9	2.4	2.7	100.0	62.8	16.5	20.7
	2022	100.0	96.8	1.1	2.1	100.0	72.1	12.6	15.3
W.P. Kuala Lumpur	2019	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
W.P. Labuan	2019	100.0	69.2	25.7	5.1	100.0	9.0	28.2	62.8
	2022	100.0	90.3	9.7	-	100.0	61.3	14.0	24.7
W.P. Putrajaya	2019	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:

n.a Data tidak tersedia/ berkenaan
Data is not applicable/ available

Jadual 12.6 : Bilangan Komuniti Keluarga Malaysia dan Kelab Malaysiaku mengikut negeri, Malaysia, 2020-2022*Table 12.6 : Number of Keluarga Malaysia Community and Malaysiaku Club by state, Malaysia, 2020-2022*

Negeri <i>State</i>	Tahun <i>Year</i>	Komuniti Keluarga Malaysia <i>Keluarga Malaysia Community</i>	Kelab Malaysiaku <i>Malaysiaku Club</i>
MALAYSIA	2020	1,443	809
	2021	-	809
	2022	1,878	809
Johor	2020	138	73
	2021	-	73
	2022	168	73
Kedah	2020	90	61
	2021	-	61
	2022	108	61
Kelantan	2020	104	80
	2021	-	80
	2022	135	80
Melaka	2020	62	46
	2021	-	46
	2022	84	46
Negeri Sembilan	2020	80	36
	2021	-	36
	2022	108	36
Pahang	2020	98	81
	2021	-	81
	2022	126	81
Pulau Pinang	2020	93	39
	2021	-	39
	2022	120	39
Perak	2020	153	64
	2021	-	64
	2022	177	64
Perlis	2020	21	14
	2021	-	14
	2022	45	14
Selangor	2020	127	61
	2021	-	61
	2022	168	61
Terengganu	2020	72	61
	2021	-	61
	2022	96	61
Sabah	2020	156	93
	2021	-	93
	2022	219	93
Sarawak	2020	203	50
	2021	-	50
	2022	246	50
W.P. Kuala Lumpur ^a	2020	36	40
	2021	-	40
	2022	72	40
W.P. Labuan	2020	10	10
	2021	-	10
	2022	6	10

Sumber: Kementerian Komunikasi dan Digital Malaysia*Source: Ministry of Communications and Digital Malaysia***Nota/Note:****^a Termasuk W.P. Putrajaya***Includes W.P. Putrajaya*

Jadual 12.7 : Bilangan paparan luar milik JaPeN mengikut negeri, Malaysia, 2020-2022*Table 12.7 : Number of billboards belongs to JaPeN by state, Malaysia, 2020-2022*

Negeri <i>State</i>	Tahun <i>Year</i>	Bilangan <i>Number</i>
MALAYSIA	2020	417
	2021	415
	2022	421
Johor	2020	41
	2021	40
	2022	39
Kedah	2020	47
	2021	47
	2022	47
Kelantan	2020	33
	2021	33
	2022	33
Melaka	2020	25
	2021	25
	2022	25
Negeri Sembilan	2020	31
	2021	31
	2022	31
Pahang	2020	26
	2021	26
	2022	26
Pulau Pinang	2020	19
	2021	18
	2022	18
Perak	2020	51
	2021	51
	2022	51
Perlis	2020	33
	2021	33
	2022	33
Selangor	2020	27
	2021	27
	2022	27
Terengganu	2020	29
	2021	29
	2022	29
Sabah	2020	33
	2021	33
	2022	31
Sarawak	2020	1
	2021	1
	2022	10
W.P. Kuala Lumpur	2020	15
	2021	15
	2022	15
W.P. Labuan	2020	6
	2021	6
	2022	6
W.P. Putrajaya	2020	-
	2021	-
	2022	-

Sumber: Kementerian Komunikasi dan Digital Malaysia*Source: Ministry of Communications and Digital Malaysia***Nota/Note:****JaPeN merujuk kepada Jabatan Penerangan Malaysia***refers to Department of Information, Malaysia*

Jadual 12.8 : Bilangan Pusat Komuniti Desa mengikut negeri, Malaysia, 2020-2022*Table 12.8 : Number of Rural Community Centres by state, Malaysia, 2020-2022*

Negeri <i>State</i>	Tahun <i>Year</i>	Bilangan <i>Number</i>
MALAYSIA	2020	191
	2021	191
	2022	191
Johor	2020	24
	2021	24
	2022	24
Kedah	2020	30
	2021	30
	2022	30
Kelantan	2020	15
	2021	15
	2022	15
Melaka	2020	13
	2021	13
	2022	13
Negeri Sembilan	2020	10
	2021	10
	2022	10
Pahang	2020	20
	2021	20
	2022	20
Pulau Pinang	2020	2
	2021	2
	2022	2
Perak	2020	13
	2021	13
	2022	13
Perlis	2020	3
	2021	3
	2022	3
Selangor	2020	9
	2021	9
	2022	9
Terengganu	2020	31
	2021	31
	2022	31
Sabah	2020	15
	2021	15
	2022	15
Sarawak	2020	6
	2021	6
	2022	6
W.P. Kuala Lumpur	2020	-
	2021	-
	2022	-
W.P. Labuan	2020	-
	2021	-
	2022	-
W.P. Putrajaya	2020	-
	2021	-
	2022	-

Sumber: Kementerian Kemajuan Luar Bandar dan Wilayah*Source: Ministry of Rural and Regional Development*

Jadual 12.9 : Tempat ibadah mengikut negeri dan agama, Malaysia, 2020-2022

Table 12.9 : Place of worship by state and religion, Malaysia, 2020-2022

Negeri <i>State</i>	Tahun <i>Year</i>	Islam/ <i>Muslim</i>		Bukan Islam/ <i>non-Muslim</i>			
		Masjid <i>Mosque</i>	Surau	Tokong <i>Chinese temple</i>	Kuil <i>Indians temple</i>	Gereja <i>Church</i>	Lain-lain <i>Other</i>
MALAYSIA	2020	6,095	12,801	2,766	1,681	1,292	79
	2021	5,500	13,847	2,605	1,429	1,596	169
	2022	n.a	n.a	n.a	n.a	n.a	n.a
Johor	2020	686	1,277	557	123	87	1
	2021	735	1,544	492	134	90	6
	2022	n.a	n.a	n.a	n.a	n.a	n.a
Kedah	2020	607	1,486	178	146	21	19
	2021	594	1,506	129	84	20	49
	2022	n.a	n.a	n.a	n.a	n.a	n.a
Kelantan	2020	595	1,536	37	34	12	-
	2021	595	1,536	37	34	12	-
	2022	n.a	n.a	n.a	n.a	n.a	n.a
Melaka	2020	213	858	3	2	1	-
	2021	213	858	51	36	9	-
	2022	n.a	n.a	n.a	n.a	n.a	n.a
Negeri Sembilan	2020	301	1,020	342	484	157	-
	2021	308	719	125	91	33	4
	2022	n.a	n.a	n.a	n.a	n.a	n.a
Pahang	2020	665	1,524	148	60	32	-
	2021	675	1,567	154	83	22	7
	2022	n.a	n.a	n.a	n.a	n.a	n.a
Pulau Pinang	2020	213	485	648	227	70	-
	2021	227	506	381	184	55	15
	2022	n.a	n.a	n.a	n.a	n.a	n.a
Perak	2020	601	1,320	297	246	120	23
	2021	684	1,656	391	316	119	39
	2022	n.a	n.a	n.a	n.a	n.a	n.a
Perlis	2020	101	198	38	9	4	4
	2021	101	198	38	9	4	4
	2022	n.a	n.a	n.a	n.a	n.a	n.a
Selangor	2020	217	996	393	330	83	1
	2021	217	996	393	330	83	1
	2022	n.a	n.a	n.a	n.a	n.a	n.a
Terengganu	2020	508	1,550	14	4	13	31
	2021	508	1,550	14	4	13	31
	2022	n.a	n.a	n.a	n.a	n.a	n.a
Sabah	2020	1,049	-	-	-	-	-
	2021	220	211	15	2	188	-
	2022	n.a	n.a	n.a	n.a	n.a	n.a
Sarawak	2020	253	441	111	16	692	-
	2021	336	796	144	17	840	-
	2022	n.a	n.a	n.a	n.a	n.a	n.a
W.P. Kuala Lumpur ^a	2020	86	110	-	-	-	-
	2021	87	204	241	105	108	13
	2022	n.a	n.a	n.a	n.a	n.a	n.a

Sumber: Kementerian Perumahan dan Kerajaan Tempatan
Jabatan Kemajuan Islam Malaysia

Source: Ministry of Housing and Local Government
Department of Islamic Development Malaysia

Nota/Note :

^a Termasuk W.P. Labuan dan W.P. Putrajaya

Includes W.P. Labuan dan W.P. Putrajaya

Jadual 12.10 : Hasil Cukai Taksiran mengikut negeri, Malaysia, 2019-2021*Table 12.10 : Revenue of assessment tax by state, Malaysia, 2019-2021*

(RM juta)/(RM million)		
Negeri State	Tahun Year	Hasil cukai taksiran Revenue of assessment tax
MALAYSIA	2019	7,940.1
	2020	7,997.4
	2021	8,269.3
Johor	2019	2,957.6
	2020	3,042.0
	2021	3,070.6
Kedah	2019	126.3
	2020	129.7
	2021	133.1
Kelantan	2019	62.4
	2020	71.5
	2021	73.5
Melaka	2019	232.1
	2020	197.4
	2021	201.1
Negeri Sembilan	2019	177.2
	2020	186.0
	2021	192.8
Pahang	2019	196.8
	2020	208.1
	2021	210.3
Pulau Pinang	2019	385.2
	2020	395.9
	2021	444.7
Perak	2019	275.0
	2020	281.0
	2021	288.8
Perlis	2019	15.1
	2020	15.5
	2021	16.1
Selangor	2019	1,522.7
	2020	1,581.3
	2021	1,607.0
Terengganu	2019	102.4
	2020	112.9
	2021	110.6
Sabah	2019	215.9
	2020	187.0
	2021	193.8
Sarawak	2019	312.9
	2020	259.0
	2021	267.8
W.P. Kuala Lumpur	2019	1,290.0
	2020	1,251.3
	2021	1,372.8
W.P. Labuan	2019	17.2
	2020	20.5
	2021	21.6
W.P. Putrajaya	2019	51.4
	2020	58.3
	2021	64.8

Sumber: Pelbagai Pihak Berkuasa Tempatan*Source: Local Authority*

Jadual 12.11 : Statistik kamera litar tertutup di kawasan pihak berkuasa tempatan mengikut negeri, Malaysia, 2020-2022

Table 12.11 : Statistics on closed-circuit television in local authority area by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Bilangan Number
MALAYSIA	2020	5,605
	2021	5,236
	2022	5,311
Johor	2020	509
	2021	167
	2022	205
Kedah	2020	121
	2021	193
	2022	74
Kelantan	2020	24
	2021	51
	2022	35
Melaka	2020	107
	2021	63
	2022	59
Negeri Sembilan	2020	167
	2021	136
	2022	88
Pahang	2020	65
	2021	162
	2022	146
Pulau Pinang	2020	1,101
	2021	1,178
	2022	1,203
Perak	2020	161
	2021	101
	2022	5
Perlis	2020	130
	2021	130
	2022	118
Selangor	2020	779
	2021	698
	2022	337
Terengganu	2020	172
	2021	118
	2022	102
Sabah	2020	289
	2021	70
	2022	99
Sarawak	2020	401
	2021	390
	2022	153
W.P. Kuala Lumpur	2020	1,159
	2021	1,159
	2022	2,062
W.P. Labuan	2020	158
	2021	158
	2022	158
W.P. Putrajaya	2020	262
	2021	462
	2022	467

Sumber: Kementerian Perumahan Kerajaan Tempatan

Source: Ministry of Housing and Local Government

Jadual 12.12 : Statistik sisa perbandaran yang dirawat mengikut negeri, Malaysia, 2020-2022
Table 12.12 : Statistics of municipal waste treated by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Tapak pelupusan Disposal site			Loji rawatan termal Thermal treatment plant		
		Bilangan tapak pelupusan Number of disposal site	Luas tapak Site area (Ha)	Anggaran purata berat sisa yang dilupuskan setiap hari Estimated average weight of waste disposed daily (Tan metrik/hari) (Metric tonnes/day)	Bilangan tapak pelupusan Number of disposal site	Luas tapak Site area (Ha)	Jumlah berat sisa yang dilupuskan Total amount of residual waste (Tan metrik/hari) (Metric tonnes/day)
MALAYSIA	2020	48	1,279.1	5,950.0	4	9.8	67.9
	2021	43	1,199.7	5,668.5	4	9.5	54.9
	2022	43	1,199.7	5,941.6	4	9.5	66.8
Johor	2020	10	207.6	1,509.4	-	-	-
	2021	8	185.3	1,413.3	-	-	-
	2022	8	185.3	1,437.5	-	-	-
Kedah	2020	4	132.3	1,438.7	1	2.8	-
	2021	4	132.3	1,428.1	1	2.5	14.4
	2022	4	132.3	1,609.3	1	2.5	12.4
Kelantan	2020	n.a	n.a	n.a	n.a	n.a	n.a
	2021	n.a	n.a	n.a	n.a	n.a	n.a
	2022	n.a	n.a	n.a	n.a	n.a	n.a
Melaka	2020	1	25.9	1,078.0	-	-	-
	2021	1	25.9	981.0	-	-	-
	2022	1	25.9	1,019.4	-	-	-
Negeri Sembilan	2020	3	133.1	982.5	-	-	-
	2021	3	133.1	960.6	-	-	-
	2022	3	133.1	948.3	-	-	-
Pahang	2020	13	241.6	761.8	2	5.0	51.7
	2021	10	233.1	708.2	2	5.0	34.2
	2022	10	233.1	746.3	2	5.0	47.5
Pulau Pinang	2020	n.a	n.a	n.a	n.a	n.a	n.a
	2021	n.a	n.a	n.a	n.a	n.a	n.a
	2022	n.a	n.a	n.a	n.a	n.a	n.a
Perak	2020	16	508.5	-	1	2.0	16.1
	2021	16	460.0	-	1	2.0	6.3
	2022	16	460.0	-	1	2.0	6.9
Perlis	2020	1	30.0	179.6	-	-	-
	2021	1	30.0	177.3	-	-	-
	2022	1	30.0	180.8	-	-	-
Selangor	2020	n.a	n.a	n.a	n.a	n.a	n.a
	2021	n.a	n.a	n.a	n.a	n.a	n.a
	2022	n.a	n.a	n.a	n.a	n.a	n.a
Terengganu	2020	n.a	n.a	n.a	n.a	n.a	n.a
	2021	n.a	n.a	n.a	n.a	n.a	n.a
	2022	n.a	n.a	n.a	n.a	n.a	n.a
Sabah	2020	n.a	n.a	n.a	n.a	n.a	n.a
	2021	n.a	n.a	n.a	n.a	n.a	n.a
	2022	n.a	n.a	n.a	n.a	n.a	n.a
Sarawak	2020	n.a	n.a	n.a	n.a	n.a	n.a
	2021	n.a	n.a	n.a	n.a	n.a	n.a
	2022	n.a	n.a	n.a	n.a	n.a	n.a
W.P. Kuala Lumpur	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-
W.P. Labuan	2020	n.a	n.a	n.a	n.a	n.a	n.a
	2021	n.a	n.a	n.a	n.a	n.a	n.a
	2022	n.a	n.a	n.a	n.a	n.a	n.a
W.P. Putrajaya	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-

Sumber: Kementerian Perumahan Kerajaan Tempatan
Source: Ministry of Housing and Local Government
Nota/ Notes :

Merujuk kepada peraturan di bawah Akta Pengurusan Sisa Pepejal dan Pembersihan Awam 2007 (Akta 672) yang berkuatkuasa di Johor, Kedah, Melaka, Negeri Sembilan, Pahang, Perlis, W.P. Kuala Lumpur dan W.P. Putrajaya

Refers to the regulations under the Solid Waste and Public Cleansing Management Act 2007 (Act 672) which enforced in Johor, Kedah, Melaka, Negeri Sembilan, Pahang, Perlis, W.P. Kuala Lumpur and W.P. Putrajaya

Ha Merujuk kepada Hektar

Refers to Hectare

n.a - Data tidak tersedia/berkenaan

Data is not available/applicable

Jadual 12.13 : Statistik Program Pemerkasaan Ekonomi Komuniti Bandar mengikut negeri, Malaysia, 2020 dan 2021

Table 12.13 : Statistics of Urban Community Economic Empowerment Programme by state, Malaysia, 2020 dan 2021

Negeri <i>State</i>	Tahun <i>Year</i>	Bilangan program <i>Number of programmes</i>
MALAYSIA	2020	1,415
	2021	2,015
Johor	2020	90
	2021	116
Kedah	2020	70
	2021	149
Kelantan	2020	200
	2021	376
Melaka	2020	101
	2021	106
Negeri Sembilan	2020	67
	2021	111
Pahang	2020	77
	2021	111
Pulau Pinang	2020	142
	2021	201
Perak	2020	106
	2021	135
Perlis	2020	69
	2021	57
Selangor	2020	166
	2021	279
Terengganu	2020	190
	2021	242
Sabah	2020	-
	2021	-
Sarawak	2020	-
	2021	-
W.P. Kuala Lumpur	2020	126
	2021	131
W.P. Labuan	2020	-
	2021	-
W.P. Putrajaya	2020	11
	2021	1

Sumber: Kementerian Perumahan Kerajaan Tempatan

Source: Ministry of Housing and Local Government

Jadual 12.14 : Bilangan taman dan tandas awam mengikut negeri, Malaysia, 2020-2022*Table 12.14 : Number of public parks and toilets by state, Malaysia, 2020-2022*

Negeri <i>State</i>	Tahun <i>Year</i>	Bilangan taman awam <i>Number of public parks</i>	Bilangan tandas awam <i>Number of public toilets</i>
MALAYSIA	2020	55	17,671
	2021	56	36,077
	2022	56	36,077
Johor	2020	11	2,234
	2021	11	4,520
	2022	11	4,520
Kedah	2020	5	930
	2021	5	1,902
	2022	5	1,902
Kelantan	2020	1	495
	2021	1	952
	2022	1	952
Melaka	2020	2	1,212
	2021	2	2,516
	2022	2	2,516
Negeri Sembilan	2020	4	1,405
	2021	4	2,751
	2022	4	2,751
Pahang	2020	5	1,268
	2021	5	2,532
	2022	5	2,532
Pulau Pinang	2020	2	841
	2021	2	1,761
	2022	2	1,761
Perak	2020	7	1,802
	2021	7	3,627
	2022	7	3,627
Perlis	2020	1	279
	2021	1	590
	2022	1	590
Selangor	2020	3	1,420
	2021	3	3,016
	2022	3	3,016
Terengganu	2020	3	1,336
	2021	3	2,588
	2022	3	2,588
Sabah	2020	5	1,564
	2021	6	3,198
	2022	6	3,198
Sarawak	2020	4	2,131
	2021	4	4,397
	2022	4	4,397
W.P. Kuala Lumpur	2020	-	754
	2021	-	1,727
	2022	-	1,727
W.P. Labuan	2020	2	-
	2021	2	-
	2022	2	-
W.P. Putrajaya	2020	-	-
	2021	-	-
	2022	-	-

Sumber: Kementerian Perumahan dan Kerajaan Tempatan*Source: Ministry of Housing and Local Government***Nota/ Note :****Taman awam yang dibangunkan dengan menggunakan peruntukan Jabatan Landskap Negara***A public park that was developed using the allocation of the National Landscape Department*

Jadual 12.15 : Bilangan bank mengikut negeri dan jenis institusi perbankan, Malaysia, 2021 dan 2022*Table 12.15 : Number of banks by state and type of banking institution, Malaysia, 2021 and 2022*

Negeri <i>State</i>	Tahun <i>Year</i>	Jumlah <i>Total</i>	Bank Perdagangan <i>Commercial bank</i>	Bank Islam <i>Islamic bank</i>	Bank Pelaburan <i>Investment Bank</i>	Institusi Kewangan Pembangunan <i>Development Financial Institute</i>
MALAYSIA	2021	3,134	1,869	351	148	766
	2022	3,136	1,869	351	148	768
Johor	2021	401	249	46	25	81
	2022	401	249	46	25	81
Kedah	2021	158	73	25	3	57
	2022	158	73	25	3	57
Kelantan	2021	87	30	23	3	31
	2022	87	30	23	3	31
Melaka	2021	94	55	8	3	28
	2022	94	55	8	3	28
Negeri Sembilan	2021	122	64	9	5	44
	2022	122	64	9	5	44
Pahang	2021	157	83	15	6	53
	2022	157	83	15	6	53
Pulau Pinang	2021	230	153	17	15	45
	2022	230	153	17	15	45
Perak	2021	255	145	18	12	80
	2022	255	145	18	12	80
Perlis	2021	19	8	3	-	8
	2022	20	8	3	-	9
Selangor	2021	642	426	83	24	109
	2022	642	426	83	24	109
Terengganu	2021	72	30	14	1	27
	2022	72	30	14	1	27
Sabah	2021	210	111	16	11	72
	2022	210	111	16	11	72
Sarawak	2021	237	137	16	15	69
	2022	237	137	16	15	69
W.P. Kuala Lumpur	2021	412	287	48	24	53
	2022	412	287	48	24	53
W.P. Labuan	2021	20	13	3	1	3
	2022	20	13	3	1	3
W.P. Putrajaya	2021	18	5	7	-	6
	2022	19	5	7	-	7

Sumber: Bank Negara Malaysia**Laman sesawang rasmi bank***Source: Central Bank of Malaysia**Bank official website***Nota/ Note:****Meliputi cawangan bagi 26 bank perdagangan, 16 bank islam, 11 bank pelaburan dan 6 institusi pembangunan kewangan***Includes branches of 26 commercial banks, 16 islamic banking, 11 investment banks and 6 development financial institutions*

Jadual 12.16 : Bilangan kompleks mengikut negeri dan jenis kompleks, Malaysia, 2019-2021
Table 12.16 : Number of complexes by state and type of complex, Malaysia, 2019-2021

Negeri State	Tahun Year	Kompleks Belia dan Sukan Youth and Sport Complex	Kompleks Rakan Muda Rakan Muda Complex	Kompleks Sukan Komuniti Community Sport Complex	Kompleks Sukan Sport Complex
		Bilangan kompleks Number of complexes	Bilangan kompleks Number of complexes	Bilangan kompleks Number of complexes	Bilangan kompleks Number of complexes
MALAYSIA	2019	14	16	16	6
	2020	14	16	16	6
	2021	14	16	16	9
Johor	2019	1	1	4	1
	2020	1	1	4	1
	2021	1	1	4	1
Kedah	2019	1	1	2	-
	2020	1	1	2	-
	2021	1	1	2	-
Kelantan	2019	1	-	-	-
	2020	1	-	-	-
	2021	1	-	-	-
Melaka	2019	1	1	1	1
	2020	1	1	1	1
	2021	1	1	1	1
Negeri Sembilan	2019	1	1	2	-
	2020	1	1	2	-
	2021	1	1	2	-
Pahang	2019	1	4	2	1
	2020	1	4	2	1
	2021	1	4	2	1
Pulau Pinang	2019	1	1	1	-
	2020	1	1	1	-
	2021	1	1	1	-
Perak	2019	1	2	1	2
	2020	1	2	1	2
	2021	1	2	1	3
Pertlis	2019	1	1	-	1
	2020	1	1	-	1
	2021	1	1	-	1
Selangor	2019	-	1	-	-
	2020	-	1	-	-
	2021	-	1	-	-
Terengganu	2019	1	2	1	-
	2020	1	2	1	-
	2021	1	2	1	1
Sabah	2019	1	-	1	-
	2020	1	-	1	-
	2021	1	-	1	-
Sarawak	2019	1	-	1	-
	2020	1	-	1	-
	2021	1	-	1	1
W.P. Kuala Lumpur	2019	1	1	-	-
	2020	1	1	-	-
	2021	1	1	-	-
W.P. Labuan	2019	1	-	-	-
	2020	1	-	-	-
	2021	1	-	-	-

Sumber: kementerian Belia dan Sukan
Source: Ministry of Youth and Sports

**Jadual 12.17 : Bilangan gelanggang futsal dan gimnasium rakyat di bawah seliaan
Kementerian Belia dan Sukan mengikut negeri , Malaysia, 2019-2021**

Table 12.17 : Number of futsal court and rakyat's gymnasium under Ministry of Youth and Sport by state, Malaysia, 2019-2021

Negeri <i>State</i>	Tahun <i>Year</i>	Gelanggang futsal <i>Futsal court</i>	Gimnasium Rakyat <i>Rakyat's Gymnasium</i>
MALAYSIA	2019	27	30
	2020	27	30
	2021	27	30
Johor	2019	1	1
	2020	1	1
	2021	1	1
Kedah	2019	2	3
	2020	2	3
	2021	2	3
Kelantan	2019	2	1
	2020	2	1
	2021	2	1
Melaka	2019	3	2
	2020	3	2
	2021	3	2
Negeri Sembilan	2019	5	3
	2020	5	3
	2021	5	3
Pahang	2019	5	5
	2020	5	5
	2021	5	5
Pulau Pinang	2019	-	2
	2020	-	2
	2021	-	2
Perak	2019	-	3
	2020	-	3
	2021	-	3
Perlis	2019	-	1
	2020	-	1
	2021	-	1
Selangor	2019	1	-
	2020	1	-
	2021	1	-
Terengganu	2019	3	4
	2020	3	4
	2021	3	4
Sabah	2019	-	1
	2020	-	1
	2021	-	1
Sarawak	2019	-	-
	2020	-	-
	2021	-	-
W.P. Kuala Lumpur	2019	2	2
	2020	2	2
	2021	2	2
W.P. Labuan	2019	3	1
	2020	3	1
	2021	3	1
W.P. Putrajaya	2019	-	1
	2020	-	1
	2021	-	1

Sumber: kementerian Belia dan Sukan

Source: Ministry of Youth and Sports

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13 KELUARAN DALAM NEGERI KASAR

GROSS DOMESTIC PRODUCT

STATISTIK EKONOMI
ECONOMIC STATISTICS

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Jadual 13.1 : KDNK mengikut negeri dan jenis aktiviti ekonomi pada harga malar 2015, 2020-2022 – RM Juta

Table 13.1 : GDP by state and kind of economic activity at constant 2015 prices, 2020-2022 – RM Million

Negeri State	Tahun Year	Pertanian Agriculture	Perlombongan dan pengkuarian Mining and quarrying	Pembuatan Manufacturing	Pembinaan Construction	Perkhidmatan Services	Tambah: Duti import Plus: Import duties	KDNK pada harga pembeli GDP at purchasers' prices
Johor	2020	16,857	658	38,651	4,176	66,406	1,327	128,074
	2021 ^e	16,980	587	40,727	3,424	68,316	1,269	131,303
	2022 ^p	17,304	631	42,949	3,967	75,672	1,533	142,056
Kedah	2020	5,518	112	13,619	1,113	25,434	248	46,042
	2021 ^e	5,667	103	14,465	1,019	25,933	324	47,511
	2022 ^p	5,614	111	15,633	1,206	28,024	349	50,937
Kelantan	2020	5,818	342	1,234	396	17,374	24	25,188
	2021 ^e	5,888	353	1,260	401	17,862	33	25,797
	2022 ^p	5,601	382	1,299	480	19,086	45	26,894
Melaka	2020	4,584	59	15,322	992	19,970	104	41,030
	2021 ^e	4,556	55	15,835	897	20,497	59	41,900
	2022 ^p	4,526	60	16,905	943	22,988	67	45,488
Negeri Sembilan	2020	3,319	200	16,761	1,370	23,822	864	46,336
	2021 ^e	3,306	186	17,962	1,366	24,352	610	47,783
	2022 ^p	3,287	201	19,394	1,445	26,195	318	50,840
Pahang	2020	13,001	614	12,246	1,352	27,597	75	54,885
	2021 ^e	13,000	507	12,990	1,603	27,252	51	55,403
	2022 ^p	13,633	557	13,745	1,586	31,823	51	61,395
Pulau Pinang	2020	2,049	139	41,627	2,234	45,979	663	92,691
	2021 ^e	2,002	130	46,768	2,522	47,064	625	99,111
	2022 ^p	2,069	140	54,182	2,721	52,371	643	112,126
Perlis	2020	11,430	432	14,156	2,057	46,137	51	74,264
	2021 ^e	11,798	402	15,453	1,920	47,314	35	76,923
	2022 ^p	11,338	438	15,606	2,038	50,742	52	80,213
Perak	2020	1,088	30	444	151	4,032	40	5,785
	2021 ^e	1,024	29	468	151	4,121	76	5,868
	2022 ^p	1,046	31	489	153	4,354	129	6,200
Selangor	2020	4,721	755	95,114	18,665	200,127	7,423	326,805
	2021 ^e	4,954	708	107,531	17,493	205,213	8,084	343,983
	2022 ^p	4,874	777	117,207	18,203	233,125	10,686	384,871
Terengganu	2020	2,903	176	11,862	1,080	17,943	31	33,994
	2021 ^e	2,753	178	12,994	1,107	18,190	16	35,238
	2022 ^p	2,623	192	14,061	1,145	19,280	8	37,309
Sabah	2020	12,798	19,936	6,042	2,197	36,597	269	77,840
	2021 ^e	12,520	20,574	5,931	2,370	37,364	240	78,999
	2022 ^p	12,492	20,307	5,780	2,517	40,565	270	81,931
Sarawak	2020	14,907	28,591	33,428	4,082	46,160	388	127,556
	2021 ^e	14,434	27,875	37,122	4,497	47,288	355	131,572
	2022 ^p	14,542	29,475	39,207	4,676	51,832	428	140,161
W.P. Kuala Lumpur ¹	2020	a	138	5,733	13,589	194,204	3,780	217,447
	2021 ^e	a	134	5,978	11,974	197,788	3,830	219,706
	2022 ^p	a	145	6,297	12,215	218,981	2,172	239,811
W.P. Labuan	2020	115	-	1,368	163	5,910	58	7,613
	2021 ^e	117	-	1,354	143	5,997	39	7,650
	2022 ^p	121	-	1,377	148	6,274	34	7,954
Supra ²	2020	-	40,698	-	-	-	-	40,698
	2021 ^e	-	41,896	-	-	-	-	41,896
	2022 ^p	-	42,754	-	-	-	-	42,754
Jumlah KDNK pada	2020	99,109	92,879	307,606	53,616	777,693	15,346	1,346,249
harga pembeli	2021^e	99,000	93,717	336,839	50,889	794,552	15,646	1,390,644
Total GDP at	2022^p	99,073	96,199	364,131	53,441	881,310	16,785	1,510,939
<i>purchasers' prices</i>								

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Notes:

¹ Termasuk W.P. Putrajaya

Includes W.P. Putrajaya

² Negeri Supra merangkumi aktiviti pengeluaran yang melangkaui pusat kepentingan ekonomi utama bagi mana-mana negeri

Supra State covers production activities that beyond the centre of predominant economic interest for any state

KDNK: Keluaran Dalam Negeri Kasar

GDP: Gross Domestic Product

a : Nilai ditambah kurang daripada RM5 juta

Value added less than RM5 million

- : Tidak tersedia

Not available

^e Anggaran

Estimates

^p Permulaan

Preliminary

Jadual 13.2 : KDNK mengikut negeri dan jenis aktiviti ekonomi pada harga malar 2015, 2020-2022 – Perubahan peratusan tahunan
Table 13.2 : GDP by state and kind of economic activity at constant 2015 prices, 2020-2022 – Annual percentage change

Negeri State	Tahun Year	Pertanian Agriculture	Perlombongan dan pengkuarian Mining and quarrying	Pembuatan Manufacturing	Pembinaan Construction	Perkhidmatan Services	Tambah: Duti import Plus: Import duties	KDNK pada harga pembeli GDP at purchasers' prices
Johor	2020	2.8	-19.1	-3.7	-37.7	-3.2	-17.5	-4.6
	2021 ^e	0.7	-10.7	5.4	-18.0	2.9	-4.4	2.5
	2022 ^p	1.9	7.5	5.5	15.9	10.8	20.8	8.2
Kedah	2020	-2.3	-10.7	1.4	2.0	-3.4	10.7	-1.7
	2021 ^e	2.7	-7.8	6.2	-8.4	2.0	30.8	3.2
	2022 ^p	-0.9	7.8	8.1	18.3	8.1	7.7	7.2
Kelantan	2020	0.1	-18.0	-5.1	3.5	-0.9	-20.4	-1.1
	2021 ^e	1.2	3.1	2.1	1.2	2.8	39.8	2.4
	2022 ^p	-4.9	8.4	3.1	19.7	6.8	36.7	4.3
Melaka	2020	3.4	-12.7	-8.5	-26.9	-4.5	67.1	-5.9
	2021 ^e	-0.6	-6.6	3.3	-9.5	2.6	-43.1	2.1
	2022 ^p	-0.7	7.6	6.8	5.0	12.2	13.2	8.6
Negeri Sembilan	2020	-6.7	-15.3	-4.9	-25.6	-0.9	18.3	-3.5
	2021 ^e	-0.4	-6.7	7.2	-0.3	2.2	-29.4	3.1
	2022 ^p	-0.6	7.9	8.0	5.7	7.6	-47.9	6.4
Pahang	2020	1.2	-25.1	-4.1	-21.7	-8.7	36.9	-6.1
	2021 ^e	0.0	-17.3	6.1	18.5	-1.3	-32.5	0.9
	2022 ^p	4.9	9.7	5.8	-1.0	16.8	0.8	10.8
Pulau Pinang	2020	-0.9	-18.8	2.8	-15.5	-5.5	9.4	-2.1
	2021 ^e	-2.3	-6.6	12.4	12.9	2.4	-5.8	6.9
	2022 ^p	3.4	7.9	15.9	7.9	11.3	3.0	13.1
Perlis	2020	1.0	-14.4	3.5	-17.4	-3.8	62.1	-2.3
	2021 ^e	3.2	-7.0	9.2	-6.7	2.6	-32.0	3.6
	2022 ^p	-3.9	8.9	1.0	6.1	7.2	48.1	4.3
Perak	2020	-18.5	-9.8	-5.6	-9.6	-1.0	-44.0	-6.0
	2021 ^e	-5.9	-5.0	5.4	0.2	2.2	89.0	1.4
	2022 ^p	2.2	7.2	4.5	1.1	5.7	68.4	5.7
Selangor	2020	0.3	-12.1	-0.9	-9.7	-6.6	-12.5	-5.3
	2021 ^e	4.9	-6.3	13.1	-6.3	2.5	8.9	5.3
	2022 ^p	-1.6	9.7	9.0	4.1	13.6	32.2	11.9
Terengganu	2020	-3.8	-12.5	-9.4	-7.3	-3.1	92.5	-5.6
	2021 ^e	-5.2	1.0	9.5	2.5	1.4	-47.9	3.7
	2022 ^p	-4.7	8.1	8.2	3.4	6.0	-48.1	5.9
Sabah	2020	-6.7	-12.3	-6.6	-29.1	-7.2	43.9	-9.1
	2021 ^e	-2.2	3.2	-1.8	7.9	2.1	-11.1	1.5
	2022 ^p	-0.2	-1.3	-2.5	6.2	8.6	12.6	3.7
Sarawak	2020	-10.1	-4.7	-8.7	-8.8	-5.3	21.8	-6.7
	2021 ^e	-3.2	-2.5	11.1	10.2	2.4	-8.4	3.1
	2022 ^p	0.7	5.7	5.6	4.0	9.6	20.4	6.5
W.P. Kuala Lumpur ¹	2020	..	-9.4	-6.3	-26.4	-5.4	1.6	-7.0
	2021 ^e	..	-2.9	4.3	-11.9	1.8	1.3	1.0
	2022 ^p	..	7.7	5.3	2.0	10.7	-43.3	9.2
W.P. Labuan	2020	-13.6	-	-1.2	-8.2	0.2	83.2	-0.1
	2021 ^e	1.3	-	-1.0	-11.8	1.5	-31.9	0.5
	2022 ^p	3.6	-	1.7	3.2	4.6	-13.3	4.0
Supra ²	2020	-	-11.0	-	-	-	-	-11.0
	2021 ^e	-	2.9	-	-	-	-	2.9
	2022 ^p	-	2.0	-	-	-	-	2.0
Jumlah KDNK pada harga pembeli Total GDP at purchasers' prices	2020	-2.4	-9.7	-2.7	-19.3	-5.2	-5.2	-5.5
	2021^e	-0.1	0.9	9.5	-5.1	2.2	2.0	3.3
	2022^p	0.1	2.6	8.1	5.0	10.9	7.3	8.7

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Notes:

¹ Termasuk W.P. Putrajaya

Includes W.P. Putrajaya

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GDP: Gross Domestic Product

- : Tidak tersedia

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^e Anggaran

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Jadual 13.3 : KDNK mengikut negeri dan jenis aktiviti ekonomi pada harga malar 2015, 2020-2022 – Peratus sumbangan kepada KDNK Malaysia

Table 13.3 : GDP by state and kind of economic activity at constant 2015 prices, 2020-2022 – Percentage share to GDP Malaysia

Negeri State	Tahun Year	Pertanian Agriculture	Perlombongan dan pengkuarian Mining and quarrying	Pembuatan Manufacturing	Pembinaan Construction	Perkhidmatan Services	Tambah: Duti import Plus: Import duties	KDNK pada harga pembeli GDP at purchasers' prices
Johor	2020	17.0	0.7	12.6	7.8	8.5	8.6	9.5
	2021 ^e	17.2	0.6	12.1	6.7	8.6	8.1	9.4
	2022 ^p	17.5	0.7	11.8	7.4	8.6	9.1	9.4
Kedah	2020	5.6	0.1	4.4	2.1	3.3	1.6	3.4
	2021 ^e	5.7	0.1	4.3	2.0	3.3	2.1	3.4
	2022 ^p	5.7	0.1	4.3	2.3	3.2	2.1	3.4
Kelantan	2020	5.9	0.4	0.4	0.7	2.2	0.2	1.9
	2021 ^e	5.9	0.4	0.4	0.8	2.2	0.2	1.9
	2022 ^p	5.7	0.4	0.4	0.9	2.2	0.3	1.8
Melaka	2020	4.6	0.1	5.0	1.9	2.6	0.7	3.0
	2021 ^e	4.6	0.1	4.7	1.8	2.6	0.4	3.0
	2022 ^p	4.6	0.1	4.6	1.8	2.6	0.4	3.0
Negeri Sembilan	2020	3.3	0.2	5.4	2.6	3.1	5.6	3.4
	2021 ^e	3.3	0.2	5.3	2.7	3.1	3.9	3.4
	2022 ^p	3.3	0.2	5.3	2.7	3.0	1.9	3.4
Pahang	2020	13.1	0.7	4.0	2.5	3.5	0.5	4.1
	2021 ^e	13.1	0.5	3.9	3.1	3.4	0.3	4.0
	2022 ^p	13.8	0.6	3.8	3.0	3.6	0.3	4.1
Pulau Pinang	2020	2.1	0.1	13.5	4.2	5.9	4.3	6.9
	2021 ^e	2.0	0.1	13.9	5.0	5.9	4.0	7.1
	2022 ^p	2.1	0.1	14.9	5.1	5.9	3.8	7.4
Perlis	2020	11.5	0.5	4.6	3.8	5.9	0.3	5.5
	2021 ^e	11.9	0.4	4.6	3.8	6.0	0.2	5.5
	2022 ^p	11.4	0.5	4.3	3.8	5.8	0.3	5.3
Perak	2020	1.1	0.0	0.1	0.3	0.5	0.3	0.4
	2021 ^e	1.0	0.0	0.1	0.3	0.5	0.5	0.4
	2022 ^p	1.1	0.0	0.1	0.3	0.5	0.8	0.4
Selangor	2020	4.8	0.8	30.9	34.8	25.7	48.4	24.3
	2021 ^e	5.0	0.8	31.9	34.4	25.8	51.7	24.7
	2022 ^p	4.9	0.8	32.2	34.1	26.5	63.7	25.5
Terengganu	2020	2.9	0.2	3.9	2.0	2.3	0.2	2.5
	2021 ^e	2.8	0.2	3.9	2.2	2.3	0.1	2.5
	2022 ^p	2.6	0.2	3.9	2.1	2.2	0.0	2.5
Sabah	2020	12.9	21.5	2.0	4.1	4.7	1.8	5.8
	2021 ^e	12.6	22.0	1.8	4.7	4.7	1.5	5.7
	2022 ^p	12.6	21.1	1.6	4.7	4.6	1.6	5.4
Sarawak	2020	15.0	30.8	10.9	7.6	5.9	2.5	9.5
	2021 ^e	14.6	29.7	11.0	8.8	6.0	2.3	9.5
	2022 ^p	14.7	30.6	10.8	8.8	5.9	2.5	9.3
W.P. Kuala Lumpur ¹	2020	..	0.1	1.9	25.3	25.0	24.6	16.2
	2021 ^e	..	0.1	1.8	23.5	24.9	24.5	15.8
	2022 ^p	..	0.2	1.7	22.9	24.8	12.9	15.9
W.P. Labuan	2020	0.1	-	0.4	0.3	0.8	0.4	0.6
	2021 ^e	0.1	-	0.4	0.3	0.8	0.3	0.6
	2022 ^p	0.1	-	0.4	0.3	0.7	0.2	0.5
Supra ²	2020	-	43.8	-	-	-	-	3.0
	2021 ^e	-	44.7	-	-	-	-	3.0
	2022 ^p	-	44.4	-	-	-	-	2.8
Jumlah KDNK pada harga pembeli Total GDP at purchasers' prices	2020	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	2021^e	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	2022^p	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Notes:

¹ Termasuk W.P. Putrajaya
Includes W.P. Putrajaya

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KDNK: Keluaran Dalam Negeri Kasar
GDP: Gross Domestic Product

- : Tidak tersedia
Not available

^e Anggaran
Estimates

^p Permulaan
Preliminary

Jadual 13.4 : KDNK mengikut negeri dan jenis aktiviti ekonomi pada harga malar 2015, 2020-2022 – Peratus sumbangan kepada KDNK Negeri

Table 13.4 : GDP by state and kind of economic activity at constant 2015 prices, 2020-2022 – Percentage share to GDP State

Negeri State	Tahun Year	Pertanian Agriculture	Perlombongan dan pengkuarian Mining and quarrying	Pembuatan Manufacturing	Pembinaan Construction	Perkhidmatan Services	Tambah: Duti import Plus: Import duties	KDNK pada harga pembeli GDP at purchasers' prices
Johor	2020	13.2	0.5	30.2	3.3	51.9	1.0	100.0
	2021 ^e	12.9	0.4	31.0	2.6	52.0	1.0	100.0
	2022 ^p	12.2	0.4	30.2	2.8	53.3	1.1	100.0
Kedah	2020	12.0	0.2	29.6	2.4	55.2	0.5	100.0
	2021 ^e	11.9	0.2	30.4	2.1	54.6	0.7	100.0
	2022 ^p	11.0	0.2	30.7	2.4	55.0	0.7	100.0
Kelantan	2020	23.1	1.4	4.9	1.6	69.0	0.1	100.0
	2021 ^e	22.8	1.4	4.9	1.6	69.2	0.1	100.0
	2022 ^p	20.8	1.4	4.8	1.8	71.0	0.2	100.0
Melaka	2020	11.2	0.1	37.3	2.4	48.7	0.3	100.0
	2021 ^e	10.9	0.1	37.8	2.1	48.9	0.1	100.0
	2022 ^p	10.0	0.1	37.2	2.1	50.5	0.1	100.0
Negeri Sembilan	2020	7.2	0.4	36.2	3.0	51.4	1.9	100.0
	2021 ^e	6.9	0.4	37.6	2.9	51.0	1.3	100.0
	2022 ^p	6.5	0.4	38.1	2.8	51.5	0.6	100.0
Pahang	2020	23.7	1.1	22.3	2.5	50.3	0.1	100.0
	2021 ^e	23.5	0.9	23.4	2.9	49.2	0.1	100.0
	2022 ^p	22.2	0.9	22.4	2.6	51.8	0.1	100.0
Pulau Pinang	2020	2.2	0.2	44.9	2.4	49.6	0.7	100.0
	2021 ^e	2.0	0.1	47.2	2.5	47.5	0.6	100.0
	2022 ^p	1.8	0.1	48.3	2.4	46.7	0.6	100.0
Perlis	2020	15.4	0.6	19.1	2.8	62.1	0.1	100.0
	2021 ^e	15.3	0.5	20.1	2.5	61.5	0.0	100.0
	2022 ^p	14.1	0.5	19.5	2.5	63.3	0.1	100.0
Perak	2020	18.8	0.5	7.7	2.6	69.7	0.7	100.0
	2021 ^e	17.4	0.5	8.0	2.6	70.2	1.3	100.0
	2022 ^p	16.9	0.5	7.9	2.5	70.2	2.1	100.0
Selangor	2020	1.4	0.2	29.1	5.7	61.2	2.3	100.0
	2021 ^e	1.4	0.2	31.3	5.1	59.7	2.4	100.0
	2022 ^p	1.3	0.2	30.5	4.7	60.6	2.8	100.0
Terengganu	2020	8.5	0.5	34.9	3.2	52.8	0.1	100.0
	2021 ^e	7.8	0.5	36.9	3.1	51.6	0.0	100.0
	2022 ^p	7.0	0.5	37.7	3.1	51.7	0.0	100.0
Sabah	2020	16.4	25.6	7.8	2.8	47.0	0.3	100.0
	2021 ^e	15.8	26.0	7.5	3.0	47.3	0.3	100.0
	2022 ^p	15.2	24.8	7.1	3.1	49.5	0.3	100.0
Sarawak	2020	11.7	22.4	26.2	3.2	36.2	0.3	100.0
	2021 ^e	11.0	21.2	28.2	3.4	35.9	0.3	100.0
	2022 ^p	10.4	21.0	28.0	3.3	37.0	0.3	100.0
W.P. Kuala Lumpur ¹	2020	..	0.1	2.6	6.2	89.3	1.7	100.0
	2021 ^e	..	0.1	2.7	5.5	90.0	1.7	100.0
	2022 ^p	..	0.1	2.6	5.1	91.3	0.9	100.0
W.P. Labuan	2020	1.5	-	18.0	2.1	77.6	0.8	100.0
	2021 ^e	1.5	-	17.7	1.9	78.4	0.5	100.0
	2022 ^p	1.5	-	17.3	1.9	78.9	0.4	100.0
Supra ²	2020	-	100.0	-	-	-	-	100.0
	2021 ^e	-	100.0	-	-	-	-	100.0
	2022 ^p	-	100.0	-	-	-	-	100.0
Jumlah KDNK pada harga pembeli Total GDP at purchasers' prices	2020	7.4	6.9	22.8	4.0	57.8	1.1	100.0
	2021^e	7.1	6.7	24.2	3.7	57.1	1.1	100.0
	2022^p	6.6	6.4	24.1	3.5	58.3	1.1	100.0

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Notes:

¹ Termasuk W.P. Putrajaya

Includes W.P. Putrajaya

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- : Tidak tersedia
Not available

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Estimates

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Jadual 13.5 : KDNK per kapita mengikut negeri pada harga semasa, 2019-2021 - RM

Table 13.5 : GDP per capita by state at current prices, 2019-2021 - RM

Negeri <i>State</i>	Tahun <i>Year</i>	KDNK per kapita <i>GDP per capita</i>
MALAYSIA	2020	43,717
	2021^e	47,547
	2022^p	54,863
Johor	2020	33,861
	2021 ^e	36,505
	2022 ^p	41,058
Kedah	2020	33,861
	2021 ^e	36,505
	2022 ^p	41,058
Kelantan	2020	14,956
	2021 ^e	15,598
	2022 ^p	16,567
Melaka	2020	42,880
	2021 ^e	44,679
	2022 ^p	50,407
Negeri Sembilan	2020	41,292
	2021 ^e	44,552
	2022 ^p	49,804
Pahang	2020	38,022
	2021 ^e	41,335
	2022 ^p	47,177
Pulau Pinang	2020	55,783
	2021 ^e	59,733
	2022 ^p	69,684
Perlis	2020	31,633
	2021 ^e	34,399
	2022 ^p	36,924
Perak	2020	21,117
	2021 ^e	21,522
	2022 ^p	23,126
Selangor	2020	48,591
	2021 ^e	51,980
	2022 ^p	59,908
Terengganu	2020	29,508
	2021 ^e	30,966
	2022 ^p	32,199
Sabah	2020	24,657
	2021 ^e	30,022
	2022 ^p	36,020
Sarawak	2020	55,907
	2021 ^e	66,027
	2022 ^p	80,857
W.P. Kuala Lumpur ¹	2020	108,985
	2021 ^e	112,084
	2022 ^p	127,199
W.P. Labuan	2020	80,602
	2021 ^e	81,652
	2022 ^p	85,560

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Notes:

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GDP: Gross Domestic Product

^e Anggaran

Estimates

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Preliminary

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14 INDEKS HARGA PENGGUNA

CONSUMER PRICE INDEX

STATISTIK EKONOMI
ECONOMIC STATISTICS

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Jadual 14.1 : Indeks Harga Pengguna (2010=100) dan perubahan peratus mengikut kumpulan utama, Malaysia, 2020-2022
Table 14.1 : Consumer Price Index (2010=100) and percentage change by main groups, Malaysia, 2020-2022

	Kumpulan utama Main group	Wajaran Weight	Nombor indeks Index numbers			Perubahan peratus Percentage change	
			2020	2021	2022	2021/2020	2022/2021
	Jumlah <i>Total</i>	100.0	120.1	123.1	127.2	2.5	3.3
01	Makanan & Minuman Bukan Alkohol <i>Food & Non-Alcoholic Beverages</i>	29.5	134.8	137.1	145.0	1.7	5.8
02	Minuman Alkohol & Tembakau <i>Alcoholic Beverages & Tobacco</i>	2.4	168.3	169.2	170.1	0.5	0.5
03	Pakaian & Kasut <i>Clothing & Footwear</i>	3.2	93.5	93.1	93.0	-0.4	0.1
04	Perumahan, Air, Elektrik, Gas & Bahan Api Lain <i>Housing, Water, Electricity, Gas & Other Fuels</i>	23.8	119.2	121.0	123.2	1.5	1.8
05	Hiasan, Perkakasan & Penyelenggaraan Isi Rumah <i>Furnishings, Household Equipment & Routine Household Maintenance</i>	4.1	116.7	118.6	122.8	1.6	3.5
06	Kesihatan <i>Health</i>	1.9	124.1	124.6	125.5	0.4	0.7
07	Pengangkutan <i>Transport</i>	14.6	102.6	113.9	119.2	11.0	4.7
08	Komunikasi <i>Communication</i>	4.8	97.5	97.5	97.5	-	-
09	Perkhidmatan Rekreasi & Kebudayaan <i>Recreation Services & Culture</i>	4.8	112.3	112.8	115.4	0.4	2.3
10	Pendidikan <i>Education</i>	1.3	120.9	121.1	122.4	0.2	1.1
11	Restoran & Hotel <i>Restaurants & Hotels</i>	2.9	132.4	132.9	139.5	0.4	5.0
12	Pelbagai Barangan & Perkhidmatan <i>Miscellaneous Goods & Services</i>	6.7	116.0	116.6	118.9	0.5	2.0

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 14.2 : Indeks Harga Pengguna (2010=100) dan perubahan peratus bagi subkumpulan Makanan & Minuman Bukan Alkohol, Malaysia, 2020-2022

Table 14.2 : Consumer Price Index (2010=100) and percentage change for sub-groups Food & Non-Alcoholic Beverages, Malaysia, 2020-2022

	Subkumpulan Sub-group	Wajaran Weight	Nombor indeks Index numbers			Perubahan peratus Percentage change	
			2020	2021	2022	2021/2020	2022/2021
01	Makanan & Minuman Bukan Alkohol	29.5	134.8	137.1	145.0	1.7	5.8
	<i>Food & Non-Alcoholic Beverages</i>						
	Makanan	28.4	135.8	138.3	146.4	1.8	5.9
	<i>Food</i>						
	Makanan Di Rumah	16.9	131.5	134.3	141.4	2.1	5.3
	<i>Food At Home</i>						
	011 Beras, Roti & Bijirin Lain	3.5	111.6	112.2	117.5	0.5	4.7
	<i>Rice, Bread & Other Cereals</i>						
	012 Daging	2.5	126.3	130.3	141.5	3.2	8.6
	<i>Meat</i>						
	013 Ikan & Makanan Laut	4.0	153.6	158.4	164.3	3.1	3.7
	<i>Fish & Seafood</i>						
	014 Susu & Telur	1.5	124.1	127.0	136.7	2.3	7.6
	<i>Milk & Eggs</i>						
	015 Minyak & Lemak	0.6	119.4	123.3	127.4	3.3	3.3
	<i>Oil & Fats</i>						
	016 Buah-Buahan	1.2	134.7	135.8	140.4	0.8	3.4
	<i>Fruits</i>						
	017 Sayur-Sayuran	2.1	139.5	142.4	150.2	2.1	5.5
	<i>Vegetables</i>						
	018 Gula, Jem, Madu, Coklat & Manisan	0.6	134.1	134.5	138.4	0.3	2.9
	<i>Sugar, Jam, Honey, Chocolate & Confectionery</i>						
	019 Keluaran Makanan T.T.T.L	1.0	135.5	138.6	146.6	2.3	5.8
	<i>Food Products N.E.C</i>						
	Makanan Di Luar Rumah	11.5	142.5	144.5	154.1	1.4	6.6
	<i>Food Away From Home</i>						
	Kopi, Teh, Koko & Minuman Bukan Alkohol	1.1	112.7	113.1	116.1	0.4	2.7
	<i>Coffee, Tea, Cocoa & Non-Alcoholic Beverages</i>						

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 14.3 : Indeks Harga Pengguna (2010=100) dan perubahan peratus mengikut negeri, Malaysia, 2020-2022*Table 14.3 : Consumer Price Index (2010=100) and percentage change by state, Malaysia, 2020-2022*

Negeri State	Nombor indeks Index numbers			Perubahan peratus Percentage change	
	2020	2021	2022	2021/2020	2022/2021
MALAYSIA	120.1	123.1	127.2	2.5	3.3
Johor	123.3	126.3	130.6	2.4	3.4
Kedah	117.4	120.4	123.5	2.6	2.6
Kelantan	118.8	122.5	125.9	3.1	2.8
Melaka	118.1	120.9	124.2	2.4	2.7
Negeri Sembilan	120.5	123.6	127.0	2.6	2.8
Pahang	117.6	121.1	124.7	3.0	3.0
Pulau Pinang	122.3	124.9	128.9	2.1	3.2
Perak	116.0	119.1	123.0	2.7	3.3
Perlis	116.0	119.1	120.2	2.9	3.2
Selangor	123.5	126.8	132.1	2.7	4.2
Terengganu	115.6	119.5	123.2	3.4	3.1
Sabah	112.8	114.6	118.0	1.6	3.0
Sarawak	114.7	117.1	120.8	2.1	3.2
W.P. Kuala Lumpur	122.3	124.7	128.5	2.0	3.0
W.P. Labuan	116.0	117.8	120.6	1.6	2.4
W.P. Putrajaya	120.0	124.7	133.8	3.9	7.3

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

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15 EKSPORT DAN IMPORT

EXPORT AND IMPORT

STATISTIK EKONOMI
ECONOMIC STATISTICS

Jadual 15.1 : Nilai eksport dan import mengikut pintu keluar dan masuk, Malaysia, 2020-2022*Table 15.1 : Export and import value by exit and entry points, Malaysia, 2020-2022*

(RM juta)/ (RM million)			
Negeri <i>State</i>	Tahun <i>Year</i>	Eksport <i>Exports</i>	Import <i>Imports</i>
MALAYSIA	2020	983,827	800,481
	2021	1,241,022	987,344
	2022	1,550,009	1,293,811
Johor	2020	260,161	194,152
	2021	333,065	246,209
	2022	450,111	362,042
Kedah	2020	15,592	16,486
	2021	19,971	24,952
	2022	20,821	24,295
Kelantan	2020	1,893	247
	2021	2,275	347
	2022	3,330	394
Melaka	2020	8,690	13,149
	2021	11,443	7,812
	2022	12,718	22,631
Negeri Sembilan	2020	1,820	6,514
	2021	2,118	11,299
	2022	2,826	19,664
Pahang	2020	25,667	11,507
	2021	31,696	14,889
	2022	32,360	21,863
Pulau Pinang	2020	310,910	199,625
	2021	354,499	253,338
	2022	450,749	325,555
Perak	2020	4,373	6,460
	2021	6,375	11,094
	2022	6,966	15,271
Perlis	2020	3,040	2,399
	2021	4,091	3,840
	2022	4,250	4,987
Selangor	2020	241,813	308,203
	2021	330,102	376,028
	2022	360,038	446,264
Terengganu	2020	13,307	2,874
	2021	20,905	3,785
	2022	23,224	3,406
Sabah ^a	2020	29,293	19,884
	2021	38,163	10,185
	2022	50,466	13,454
Sarawak	2020	67,266	18,981
	2021	86,321	23,566
	2022	132,151	33,986

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:

^a **Termasuk W.P. Labuan**
Includes W.P. Labuan

Jadual 15.2 : Nilai eksport dan import mengikut negeri asal, Malaysia, 2020-2022*Table 15.2 : Export and import value by origin state, Malaysia, 2020-2022***(RM juta)/ (RM million)**

Negeri <i>State</i>	Tahun <i>Year</i>	Eksport <i>Exports</i>	Import <i>Imports</i>
MALAYSIA	2020	983,827	800,481
	2021	1,241,022	987,344
	2022	1,551,619	1,296,136
Johor	2020	207,200	158,409
	2021	240,790	193,555
	2022	325,460	289,818
Kedah	2020	27,393	38,767
	2021	40,033	57,882
	2022	54,466	74,067
Kelantan	2020	3,638	2,904
	2021	2,734	1,926
	2022	3,884	2,117
Melaka	2020	29,596	23,638
	2021	30,574	25,473
	2022	31,818	41,106
Negeri Sembilan	2020	20,048	22,931
	2021	23,021	31,373
	2022	25,181	44,314
Pahang	2020	28,483	13,938
	2021	32,640	15,329
	2022	35,545	22,641
Pulau Pinang	2020	30,968	25,883
	2021	39,338	31,958
	2022	37,137	36,726
Perak	2020	979	721
	2021	1,147	834
	2022	1,539	1,259
Perlis	2020	313,842	187,397
	2021	355,591	231,968
	2022	463,324	293,104
Selangor	2020	23,912	16,881
	2021	32,666	8,093
	2022	41,491	10,180
Terengganu	2020	67,123	18,934
	2021	86,166	23,520
	2022	131,588	34,344
Sabah	2020	172,489	217,220
	2021	254,579	277,412
	2022	276,951	333,362
Sarawak	2020	13,770	4,202
	2021	17,533	4,908
	2022	17,859	5,980
W.P. Kuala Lumpur	2020	31,883	61,861
	2021	65,557	73,582
	2022	68,505	89,055
W.P. Labuan	2020	5,273	2,936
	2021	10,861	1,982
	2022	19,035	3,394

Sumber: Jabatan Perangkaan Malaysia*Source: Department of Statistics Malaysia*



16 **PERTANIAN**

AGRICULTURE

STATISTIK EKONOMI
ECONOMIC STATISTICS

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Jadual 16.1 : Statistik utama sektor pertanian mengikut negeri, Malaysia, 2017
Table 16.1 : Principal statistics of agricultural sector by state, Malaysia, 2017

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantara <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	91,214,948	36,349,274	54,865,674	835,974	10,355,543	111,665,096
Johor	15,350,169	5,267,837	10,082,331	159,935	1,638,775	20,931,889
Kedah	1,831,203	884,888	946,315	20,285	225,073	1,584,233
Kelantan	1,466,667	758,510	708,156	18,511	285,413	1,668,083
Melaka	2,950,946	2,283,886	667,060	12,091	164,111	2,164,617
Negeri Sembilan	3,540,895	1,508,653	2,032,242	27,754	421,270	4,490,069
Pahang	11,586,417	3,223,819	8,362,599	91,300	1,350,996	10,853,088
Pulau Pinang	2,623,197	1,512,933	1,110,265	6,925	113,699	1,558,467
Perak	10,561,482	3,835,158	6,726,324	86,979	839,468	11,693,136
Perlis	48,364	20,294	28,070	230	3,180	37,725
Selangor	3,874,083	1,890,458	1,983,625	43,148	488,248	7,072,392
Terengganu	1,980,715	610,900	1,369,815	17,773	276,651	1,573,027
Sabah	17,686,011	6,178,655	11,507,356	180,718	2,393,214	24,301,479
Sarawak	17,710,203	8,371,074	9,339,129	170,078	2,152,113	23,733,270
W.P. Kuala Lumpur	2,840	1,478	1,363	215	3,060	3,289
W.P. Labuan	1,755	731	1,024	32	272	333
W.P. Putrajaya	n.a	n.a	n.a	n.a	n.a	n.a

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:

n.a Data tidak tersedia/ berkenaan

Data are not applicable/ available

Jadual 16.2 : Statistik utama subsektor tanaman mengikut negeri, Malaysia, 2017*Table 16.2 : Principal statistics of crops sub-sector by state, Malaysia, 2017*

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantaraan <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	67,845,822	20,236,042	47,609,780	761,393	8,571,181	103,134,073
Johor	11,779,271	3,007,115	8,772,157	147,232	1,357,385	19,450,667
Kedah	1,209,599	433,098	776,501	18,182	188,367	1,374,610
Kelantan	1,158,898	602,432	556,465	16,841	251,812	1,608,929
Melaka	450,966	221,705	229,261	9,129	105,123	1,845,045
Negeri Sembilan	2,509,575	695,317	1,814,259	24,430	337,573	4,130,179
Pahang	10,677,631	2,641,436	8,036,194	87,190	1,242,053	10,424,298
Pulau Pinang	382,254	73,804	308,450	3,349	25,075	1,088,560
Perak	7,221,600	1,370,079	5,851,522	75,213	569,669	10,446,684
Perlis	34,376	9,139	25,237	166	2,213	36,395
Selangor	2,439,457	815,158	1,624,299	38,812	379,015	6,278,277
Terengganu	1,806,268	495,468	1,310,800	16,664	252,179	1,553,912
Sabah	15,350,565	4,778,679	10,571,886	168,735	2,164,884	22,715,911
Sarawak	12,821,201	5,090,683	7,730,518	155,216	1,692,609	22,177,156
W.P. Kuala Lumpur	2,840	1,478	1,363	215	3,060	3,289
W.P. Labuan	1,321	451	870	19	164	162
W.P. Putrajaya	n.a	n.a	n.a	n.a	n.a	n.a

Sumber: Jabatan Perangkaan Malaysia*Source: Department of Statistics Malaysia***Nota/ Note:****n.a Data tidak tersedia/ berkenaan***Data are not applicable/ available*

Jadual 16.3 : Statistik utama subsektor ternakan mengikut negeri, Malaysia, 2017*Table 16.3 : Principal statistics of livestock sub-sector by state, Malaysia, 2017*

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantara <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	15,185,615	11,052,908	4,132,706	36,025	802,556	4,509,552
Johor	3,025,092	1,915,497	1,109,595	8,409	196,473	828,890
Kedah	490,735	364,939	125,796	1,131	19,370	183,964
Kelantan	86,788	73,412	13,376	142	3,608	37,667
Melaka	2,483,694	2,055,508	428,186	2,821	56,932	312,457
Negeri Sembilan	947,377	748,354	199,023	2,817	72,115	300,442
Pahang	226,493	164,450	62,043	880	16,062	98,758
Pulau Pinang	1,867,386	1,211,840	655,546	2,203	58,290	398,739
Perak	2,796,628	2,138,490	658,138	7,695	166,105	723,861
Perlis	4,151	3,123	1,028	26	205	935
Selangor	1,269,354	947,322	322,032	3,369	87,751	678,378
Terengganu	38,056	23,162	14,893	182	3,138	1,193
Sabah	1,104,734	773,763	330,971	4,162	71,927	698,763
Sarawak	844,943	632,899	212,044	2,182	50,495	245,467
W.P. Kuala Lumpur	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
W.P. Labuan	183	149	34	6	84	39
W.P. Putrajaya	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:**n.a Data tidak tersedia/ berkenaan***Data are not applicable/ available*

Jadual 16.4 : Statistik utama subsektor perikanan mengikut negeri, Malaysia, 2017*Table 16.4 : Principal statistics of fisheries sub-sector by state, Malaysia, 2017*

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantaraan <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	2,404,954	1,565,126	839,828	15,913	328,866	1,643,284
Johor	442,695	266,879	175,816	3,521	68,057	192,487
Kedah	114,639	77,085	37,553	750	13,884	23,616
Kelantan	32,672	12,543	20,129	211	4,566	4,412
Melaka	12,669	5,786	6,883	74	1,036	5,978
Negeri Sembilan	66,409	53,516	12,893	352	7,503	57,101
Pahang	185,007	147,617	37,389	1,136	22,770	189,659
Pulau Pinang	373,557	227,289	146,269	1,373	30,334	71,168
Perak	441,500	263,885	177,615	3,326	81,674	501,500
Perlis	9,837	8,032	1,805	38	762	396
Selangor	161,089	125,888	35,200	872	20,177	98,336
Terengganu	65,908	47,783	18,125	551	11,981	4,406
Sabah	418,104	273,533	144,571	3,129	54,513	447,581
Sarawak	80,616	55,156	25,460	573	11,584	46,512
W.P. Kuala Lumpur	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
W.P. Labuan	252	132	120	7	24	132
W.P. Putrajaya	n.a	n.a	n.a	n.a	n.a	n.a

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:**n.a Data tidak tersedia/ berkenaan***Data are not applicable/ available*

Jadual 16.5 : Statistik utama subsektor perhutanan dan pembalakan mengikut negeri, Malaysia, 2017
Table 16.5 : Principal statistics of forestry and logging sub-sector by state, Malaysia, 2017

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantaraan <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	5,778,558	3,495,198	2,283,360	22,643	652,941	2,378,187
Johor	103,110	78,347	24,763	773	16,860	459,845
Kedah	16,230	9,766	6,464	222	3,452	2,043
Kelantan	188,309	70,122	118,187	1,318	25,427	17,075
Melaka	3,617	886	2,730	68	1,020	1,137
Negeri Sembilan	17,534	11,466	6,067	155	4,079	2,347
Pahang	497,287	270,315	226,972	2,093	70,111	140,373
Pulau Pinang	n.a	n.a	n.a	n.a	n.a	n.a
Perak	101,754	62,704	39,050	745	22,019	21,091
Perlis	n.a	n.a	n.a	n.a	n.a	n.a
Selangor	4,183	2,089	2,094	94	1,305	17,401
Terengganu	70,483	44,486	25,997	376	9,353	13,517
Sabah	812,608	352,681	459,927	4,692	101,890	439,224
Sarawak	3,963,444	2,592,337	1,371,107	12,107	397,425	1,264,134
W.P. Kuala Lumpur	n.a	n.a	n.a	n.a	n.a	n.a
W.P. Labuan	n.a	n.a	n.a	n.a	n.a	n.a
W.P. Putrajaya	n.a	n.a	n.a	n.a	n.a	n.a

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:

n.a Data tidak tersedia/ berkenaan

Data are not applicable/ available

Jadual 16.6 : Bilangan estet dan keluasan tanaman sektor komoditi mengikut negeri, Malaysia, 2020-2022

Table 16.6 : Number of estates and planted areas for commodity sector by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Kelapa sawit Oil palm		Getah ^a Rubber		Koko Cocoa	
		Bilangan Number	Keluasan tanaman Planted area (Ha)	Bilangan Number	Keluasan tanaman Planted area (Ha)	Bilangan Number	Keluasan tanaman Planted area (Ha)
		Number	Planted area (Ha)	Number	Planted area (Ha)	Number	Planted area (Ha)
MALAYSIA	2020	4,904	4,878,029	135	91,013	6	696
	2021	4,899	4,880,053	127	85,617	6	696
	2022	4,884	4,857,335	154	107,640	6	677
Johor	2020	557	532,166	13	7,668	-	-
	2021	558	530,759	11	7,216	-	-
	2022	560	527,410	15	8,240	-	-
Kedah	2020	143	63,105	36	15,921	-	-
	2021	142	62,551	33	14,315	-	-
	2022	142	62,817	28	12,478	-	-
Kelantan	2020	178	156,736	29	23,458	-	-
	2021	179	158,374	28	23,915	-	-
	2022	181	155,931	54	38,461	-	-
Melaka	2020	97	42,671	2	226	-	-
	2021	98	42,250	2	173	-	-
	2022	98	42,683	0	0	-	-
Negeri Sembilan	2020	243	160,075	11	6,713	-	-
	2021	243	160,556	11	6,423	-	-
	2022	239	159,715	10	6,344	-	-
Pahang	2020	612	711,113	11	4,451	2	302
	2021	609	709,449	11	4,445	2	302
	2022	612	708,252	18	15,028	2	302
Pulau Pinang	2020	17	3,377	-	-	-	-
	2021	16	3,429	-	-	-	-
	2022	16	3,203	-	-	-	-
Perak	2020	486	281,252	15	6,073	1	199
	2021	485	279,558	14	5,592	1	199
	2022	481	273,484	15	5,845	1	199
Perlis	2020	3	604	1	1,474	-	-
	2021	3	599	1	1,474	-	-
	2022	4	707	1	1,473	-	-
Selangor	2020	139	85,947	8	6,127	-	-
	2021	140	86,343	8	4,896	-	-
	2022	140	86,862	5	4,187	-	-
Terengganu	2020	150	163,122	1	44	-	-
	2021	150	162,784	1	44	-	-
	2022	150	160,053	1	44	-	-
Sabah	2020	1,581	1,318,510	7	18,636	2	164
	2021	1,579	1,320,244	6	16,893	2	164
	2022	1,560	1,309,408	6	15,318	2	164
Sarawak	2020	698	1,359,350	1	222	1	30
	2021	697	1,363,157	1	222	1	30
	2022	701	1,366,810	1	223	1	12
W.P. Kuala Lumpur	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-
W.P. Labuan	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-
W.P. Putrajaya	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
	2022	-	-	-	-	-	-

Sumber: Kementerian Perlindungan dan Komoditi

Source: Ministry of Plantation and Commodities, Malaysia

Nota/ Notes:

^a Jabatan Perangkaan Malaysia

Department of Statistics Malaysia

1. Ha Merujuk kepada Hektar

Ha Refers to Hectare

2. Maklumat keluasan estet koko adalah termasuk estet-estet koko di bawah agensi kerajaan

Information on the size of cocoa estates includes cocoa estates under government agencies

Jadual 16.7 : Bilangan pekebun kecil dan keluasan tanaman sektor komoditi mengikut negeri, Malaysia, 2020-2022

Table 16.7 : Number of smallholders and planted areas for commodity sector by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Kelapa sawit ⁽ⁱ⁾ Oil palm		Getah ⁽ⁱⁱ⁾ Rubber		Koko Cocoa		Lada Pepper		Kenaf Kenaf	
		Bilangan Number	Keluasan tanaman Planted area (Ha)	Bilangan Number	Keluasan tanaman Planted area (Ha)	Bilangan Number	Keluasan tanaman Planted area (Ha)	Bilangan Number	Keluasan tanaman Planted area (Ha)	Bilangan Number	Keluasan tanaman Planted area (Ha)
MALAYSIA	2020	247,652	955,811	459,556	789,519	5,046	5,019	38,366	8,025	1,061	1,461
	2021	228,702	863,360	456,513	743,888	5,317	5,213	36,817	7,755	839	1,231
	2022	213,460	816,107	310,797	557,698	5,317	5,308	38,182	8,020	645	840
Johor	2020	74,438	207,877	23,145	41,261	55	51	173	60	11	17
	2021	67,186	171,908	22,651	40,290	55	49	139	42	1	2
	2022	58,584	147,342	11,810	20,517	55	51	151	46	2	6
Kedah	2020	6,618	27,925	63,041	93,393	37	14	24	12	69	129
	2021	6,108	24,086	62,372	91,102	36	14	12	5	55	120
	2022	6,186	24,112	41,752	63,455	37	14	15	7	31	64
Kelantan	2020	2,288	7,541	70,921	113,838	169	65	7	4	150	242
	2021	2,325	7,113	69,974	110,771	169	64	8	3	75	165
	2022	2,318	7,100	49,800	78,504	169	65	15	4	45	96
Melaka	2020	3,168	13,222	9,422	14,178	8	11	2	10	12	10
	2021	2,840	11,698	9,335	14,173	8	11	2	10	2	4
	2022	2,534	9,783	5,455	8,207	8	11	5	10	2	2
Negeri Sembilan	2020	6,107	27,402	30,038	58,738	17	24	2	1	-	-
	2021	5,790	24,266	29,737	57,005	17	24	2	1	1	1
	2022	5,167	21,044	19,215	41,010	17	24	3	1	1	2
Pahang	2020	14,240	52,660	49,398	84,832	153	162	2	1	533	618
	2021	13,370	44,740	48,945	80,234	157	164	4	1	511	633
	2022	12,357	40,543	31,646	53,468	157	166	6	2	424	409
Pulau Pinang	2020	1,859	8,921	1,214	870	10	4	11	2	-	-
	2021	1,470	6,472	1,222	882	11	4	7	1	-	-
	2022	1,244	5,294	603	306	10	4	9	3	-	-
Perak	2020	41,877	110,843	37,633	57,593	424	190	36	12	6	12
	2021	37,321	92,396	37,297	55,603	424	188	22	9	11	23
	2022	32,654	79,799	19,697	27,770	424	190	22	9	11	23
Perlis	2020	39	149	3,803	7,912	21	6	1	0	54	91
	2021	36	156	3,786	7,699	21	6	1	-	56	105
	2022	38	159	2,831	6,012	21	6	1	-	62	133
Selangor	2020	20,074	38,729	7,105	5,944	61	48	18	2	1	-
	2021	14,411	24,016	7,014	5,704	61	48	14	1	-	-
	2022	12,849	19,233	3,122	1,935	61	48	13	1	-	-
Terengganu	2020	3,940	12,861	19,873	28,430	11	7	21	10	223	342
	2021	4,096	12,425	19,408	27,502	11	7	24	5	127	178
	2022	3,636	11,089	9,874	14,226	11	7	29	7	66	104
Sabah	2020	33,035	215,034	77,486	168,321	2,938	3,145	429	60	-	-
	2021	32,306	207,456	76,155	170,422	3,057	3,202	363	53	-	-
	2022	31,090	200,965	66,621	156,672	3,057	3,280	409	60	-	-
Sarawak	2020	39,969	232,647	64,977	114,200	1,142	1,292	37,632	7,851	-	-
	2021	41,443	236,629	67,142	82,501	1,290	1,432	36,212	7,624	-	-
	2022	44,803	249,645	48,371	85,616	1,290	1,442	37,495	7,870	1	1
W.P. Kuala Lumpur	2020	-	-	1,480	9	-	-	8	-	2	-
	2021	-	-	1,475	-	-	-	7	-	-	-
	2022	-	-	-	-	-	-	9	-	-	-
W.P. Labuan	2020	-	-	1	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-	-
W.P. Putrajaya	2020	-	-	19	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-	-

Sumber: Kementerian Perlindungan dan Komoditi

Source: Ministry of Plantation and Commodities, Malaysia

Nota/ Notes:

Ha Merujuk kepada Hektar

Ha Refers to Hectare

i. Bilangan pekebun kecil sektor sawit merujuk kepada bilangan pelesen di bawah Lembaga Minyak Sawit Malaysia (MPOB)

Number of smallholders of oil palm sector refers to number of licensees under Malaysian Palm Oil Board

ii. Bilangan pekebun kecil sektor getah yang berdaftar di bawah Permit Autoriti Transaksi Getah (PAT-G) (Tanaman Matang)

Number of registered smallholders of rubber sector under Rubber Authority Transaction Permit (Mature Plants)

Jadual 16.8 : Keluasan bertanam, purata hasil, pengeluaran padi dan beras mengikut negeri dan musim, Malaysia, 2019
Table 16.8 : Planted area, average yield, paddy and rice production by state and season, Malaysia, 2019

Negeri State	Semua musim All season				Musim utama 2018/2019 Main Season 2018/2019			
	Keluasan bertanam	Purata hasil padi	Pengeluaran padi	Pengeluaran beras	Keluasan bertanam	Purata hasil padi	Pengeluaran padi	Pengeluaran beras
	<i>Planted area</i> (Ha)	<i>Average yield</i> (Kg/Ha)	<i>Paddy production</i> (Mt)	<i>Rice production</i> (Mt)	<i>Planted area</i> (Ha)	<i>Average yield</i> (Kg/Ha)	<i>Paddy production</i> (Mt)	<i>Rice production</i> (Mt)
MALAYSIA	672,084	3,501	2,352,870	1,516,341	411,034	3,305	297,327	180,869
Johor	2,555	3,015	7,704	5,008	1,158	3,122	3,615	2,350
Kedah	214,252	4,009	859,018	558,362	107,474	4,126	443,438	288,235
Kelantan	71,240	3,774	268,831	174,740	40,262	3,594	144,702	94,056
Melaka	3,360	2,775	9,323	6,060	1,731	3,239	5,607	3,645
Negeri Sembilan	1,936	3,962	7,670	4,986	1,111	3,707	4,118	2,677
Pahang	12,435	2,512	31,234	20,302	8,147	2,377	19,365	12,587
Perak	81,380	3,165	257,605	167,444	40,682	3,370	137,098	89,114
Perlis	51,612	4,065	209,828	136,388	25,806	4,272	110,243	71,658
Pulau Pinang	25,564	5,012	128,127	83,282	12,782	5,089	65,048	42,281
Selangor	36,602	4,756	174,088	113,158	18,450	4,847	89,427	58,128
Terengganu	18,341	3,892	71,382	46,398	9,602	4,012	38,523	25,040
Sabah	43,546	2,585	112,569	70,919	34,764	2,371	82,433	51,933
Sarawak	109,261	1,972	215,491	129,294	109,065	1,970	214,894	128,936

Sumber: Kementerian Pertanian dan Terjaminan Makanan Malaysia
Source: Ministry of Agriculture and Food Security Malaysia

Nota/ Notes:

1. Ha Merujuk kepada Hektar

Ha Refers to Hectare

2. Kg/ Ha Merujuk kepada Kilogram/ Hektar

Kg/ Ha Refers to Kilogram/ Hectare

3. Mt Merujuk kepada Tan metrik

Mt Refers to Metric Tonnes

Jadual 16.8 : Keluasan bertanam, purata hasil, pengeluaran padi dan beras mengikut negeri dan musim, Malaysia, 2019 (samb.)
Table 16.8 : Planted area, average yield, paddy and rice production by state and season, Malaysia, 2019 (cont'd)

Negeri State	Luar musim 2019 Off season 2019			
	Keluasan bertanam Planted area	Purata hasil padi Average yield of rice	Pengeluaran padi Paddy production	Pengeluaran beras Rice production
	(Ha)	(Kg/Ha)	(Mt)	(Mt)
MALAYSIA	261,050	3,809	994,359	645,701
Johor	1,397	2,927	4,089	2,658
Kedah	106,778	3,892	415,580	270,127
Kelantan	30,978	4,007	124,129	80,684
Melaka	1,629	2,281	3,716	2,415
Negeri Sembilan	825	4,306	3,552	2,309
Pahang	4,288	2,768	11,869	7,715
Perak	40,698	2,961	120,507	78,330
Perlis	25,806	3,859	99,585	64,730
Pulau Pinang	12,782	4,935	63,079	41,001
Selangor	18,152	4,664	84,661	55,030
Terengganu	8,739	3,760	32,859	21,358
Sabah	8,782	3,432	30,136	18,986
Sarawak	196	3,051	597	358

Sumber: Kementerian Pertanian dan Terjaminan Makanan Malaysia
Source: Ministry of Agriculture and Food Security Malaysia

Nota/ Notes:

1. Ha Merujuk kepada Hektar

Ha Refers to Hectare

2. Kg/ Ha Merujuk kepada Kilogram/ Hektar

Kg/ Ha Refers to Kilogram/ Hectare

3. Mt Merujuk kepada Tan metrik

Mt Refers to Metric Tonnes

Jadual 16.9 : Keluasan bertanam, purata hasil, pengeluaran padi dan beras mengikut negeri dan musim, Malaysia, 2020
Table 16.9 : Planted area, average yield, paddy and rice production by state and season, Malaysia, 2020

Negeri State	Semua musim All season				Musim utama 2019/2020 Main Season 2019/2020			
	Keluasan bertanam	Purata hasil padi	Pengeluaran padi	Pengeluaran beras	Keluasan bertanam	Purata hasil padi	Pengeluaran padi	Pengeluaran beras
	Planted area (Ha)	Average yield (Kg/Ha)	Paddy production (Mt)	Rice production (Mt)	Planted area (Ha)	Average yield (Kg/Ha)	Paddy production (Mt)	Rice production (Mt)
MALAYSIA	644,908	3,654	2,356,392	1,624,468	383,710	3,358	1,288,362	879,251
Johor	2,547	2,945	7,502	5,252	1,445	3,180	4,595	3,217
Kedah	214,328	4,265	914,200	639,940	107,506	4,242	456,040	319,228
Kelantan	73,717	4,147	305,675	213,972	39,868	4,024	160,429	112,300
Melaka	3,360	2,545	8,550	5,985	1,731	2,599	4,499	3,149
Negeri Sembilan	1,989	4,496	8,942	6,260	1,152	4,596	5,295	3,707
Pahang	10,572	3,360	35,524	24,867	6,598	3,223	21,265	14,886
Perak	76,201	3,050	232,437	162,706	38,418	2,968	114,025	79,818
Perlis	51,598	3,940	203,275	142,293	25,792	3,650	94,141	65,899
Pulau Pinang	24,210	5,022	121,594	85,116	12,105	4,831	58,479	40,935
Selangor	36,004	4,431	159,535	111,675	18,115	4,357	78,927	55,249
Terengganu	19,071	3,866	73,723	51,606	9,927	3,964	39,351	27,546
Sabah	40,446	2,914	117,846	74,243	30,384	2,772	84,239	53,071
Sarawak	90,865	1,844	167,589	100,553	90,669	1,843	167,077	100,246

Sumber: Kementerian Pertanian dan Terjaminan Makanan Malaysia
Source: Ministry of Agriculture and Food Security Malaysia

Nota/ Notes:

1. Ha Merujuk kepada Hektar

Ha Refers to Hectare

2. Kg/ Ha Merujuk kepada Kilogram/ Hektar

Kg/ Ha Refers to Kilogram/ Hectare

3. Mt Merujuk kepada Tan metrik

Mt Refers to Metric Tonnes

Jadual 16.9 : Keluasan bertanam, purata hasil, pengeluaran padi dan beras mengikut negeri dan musim, Malaysia, 2020 (samb.)
Table 16.9 : Planted area, average yield, paddy and rice production by state and season, Malaysia, 2020 (cont'd)

Negeri State	Luar musim 2020 Off season 2020			
	Keluasan bertanam Planted area	Purata hasil padi Average yield of rice	Pengeluaran padi Paddy production	Pengeluaran beras Rice production
	(Ha)	(Kg/Ha)	(Mt)	(Mt)
MALAYSIA	261,198	4,089	1,068,030	745,217
Johor	1,102	2,638	2,907	2,035
Kedah	106,822	4,289	458,160	320,712
Kelantan	33,849	4,291	145,246	101,672
Melaka	1,629	2,487	4,051	2,836
Negeri Sembilan	837	4,357	3,647	2,553
Pahang	3,974	3,588	14,259	9,981
Perak	37,783	3,134	118,412	82,888
Perlis	25,806	4,229	109,134	76,394
Pulau Pinang	12,105	5,214	63,115	44,181
Selangor	17,889	4,506	80,608	56,426
Terengganu	9,144	3,759	34,372	24,060
Sabah	10,062	3,340	33,607	21,172
Sarawak	196	2,609	512	307

Sumber: Kementerian Pertanian dan Terjaminan Makanan Malaysia
Source: Ministry of Agriculture and Food Security Malaysia

Nota/ Notes:

1. Ha Merujuk kepada Hektar

Ha Refers to Hectare

2. Kg/ Ha Merujuk kepada Kilogram/ Hektar

Kg/ Ha Refers to Kilogram/ Hectare

3. Mt Merujuk kepada Tan metrik

Mt Refers to Metric Tonnes

Jadual 16.10 : Keluasan bertanam, purata hasil, pengeluaran padi dan beras mengikut negeri dan musim, Malaysia, 2021
 Table 16.10 : Planted area, average yield, paddy and rice production by state and season, Malaysia, 2021

Negeri State	Semua musim All season				Musim utama 2020/2021 Main Season 2020/2021			
	Keluasan bertanam	Purata hasil padi	Pengeluaran padi	Pengeluaran beras	Keluasan bertanam	Purata hasil padi	Pengeluaran padi	Pengeluaran beras
	Planted area	Average yield	Paddy production	Rice production	Planted area	Average yield	Paddy production	Rice production
	(Ha)	(Kg/Ha)	(Mt)	(Mt)	(Ha)	(Kg/Ha)	(Mt)	(Mt)
MALAYSIA	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Johor	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Kedah	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Kelantan	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Melaka	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Negeri Sembilan	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Pahang	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Perak	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Perlis	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Pulau Pinang	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Selangor	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Terengganu	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Sabah	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Sarawak	n.a	n.a	n.a	n.a	n.a	n.a	n.a	n.a

Sumber: Kementerian Pertanian dan Terjaminan Makanan Malaysia
 Source: Ministry of Agriculture and Food Security Malaysia

Nota/ Notes:

1. Ha Merujuk kepada Hektar

Ha Refers to Hectare

2. Kg/ Ha Merujuk kepada Kilogram/ Hektar

Kg/ Ha Refers to Kilogram/ Hectare

3. Mt Merujuk kepada Tan metrik

Mt Refers to Metric Tonnes

Jadual 16.10 : Keluasan bertanam, purata hasil, pengeluaran padi dan beras mengikut negeri dan musim, Malaysia, 2021 (samb.)
Table 16.10 : Planted area, average yield, paddy and rice production by state and season, Malaysia, 2021 (cont'd)

Negeri State	Luar musim 2021 Off season 2021			
	Keluasan bertanam Planted area	Purata hasil padi Average yield of rice	Pengeluaran padi Paddy production	Pengeluaran beras Rice production
	(Ha)	(Kg/Ha)	(Mt)	(Mt)
MALAYSIA	n.a	n.a	n.a	n.a
Johor	n.a	n.a	n.a	n.a
Kedah	n.a	n.a	n.a	n.a
Kelantan	n.a	n.a	n.a	n.a
Melaka	n.a	n.a	n.a	n.a
Negeri Sembilan	n.a	n.a	n.a	n.a
Pahang	n.a	n.a	n.a	n.a
Perak	n.a	n.a	n.a	n.a
Perlis	n.a	n.a	n.a	n.a
Pulau Pinang	n.a	n.a	n.a	n.a
Selangor	n.a	n.a	n.a	n.a
Terengganu	n.a	n.a	n.a	n.a
Sabah	n.a	n.a	n.a	n.a
Sarawak	n.a	n.a	n.a	n.a

Sumber: Kementerian Pertanian dan Terjaminan Makanan Malaysia
Source: Ministry of Agriculture and Food Security Malaysia

Nota/ Notes:

1. Ha Merujuk kepada Hektar

Ha Refers to Hectare

2. Kg/ Ha Merujuk kepada Kilogram/ Hektar

Kg/ Ha Refers to Kilogram/ Hectare

3. Mt Merujuk kepada Tan metrik

Mt Refers to Metric Tonnes

Jadual 16.11 : Saiz keluasan bertanam dan tuaian, purata hasil dan pengeluaran mengikut kawasan jelapang padi, Malaysia, 2019-2021
Table 16.11 : Size of planted area and harvest, average yield and production according to rice granary area, Malaysia, 2019-2021

Jelapang padi Paddy field	Tahun Year	Keluasan bertanam Planted area		Keluasan tuaian Harvest area		Purata hasil Average yield	Pengeluaran Production		
		Hektar Hectar	%	Hektar Hectar	%	Kg/ Hektar Hectar	Padi Field	%	Beras Rice
JUMLAH	2019	422,066	100.0	421,047	99.8	4,420	1,865,346	100.0	1,211,809
TOTAL	2020	416,342	100.0	415,925	99.9	4,415	1,837,970	100.0	1,284,482
	2021	416,415	100.0	413,987	99.4	4,230	1,761,421	100.0	1,230,918
MADA	2019	201,338	47.7	201,326	100.0	4,933	993,206	53.2	645,584
	2020	201,306	48.4	201,065	99.9	4,833	972,915	52.9	681,041
	2021	201,347	48.4	201,004	99.8	4,192	843,947	47.9	590,763
KADA	2019	50,348	11.9	49,405	98.1	4,032	203,011	10.9	131,958
	2020	52,164	12.5	52,164	100.0	4,621	241,036	13.1	168,725
	2021	52,589	12.6	52,589	100.0	4,874	256,321	14.6	179,425
IADA									
Kerian	2019	41,898	9.9	41,898	100.0	3,584	150,162	8.1	97,605
	2020	38,578	9.3	38,578	100.0	3,223	124,333	6.8	87,033
	2021	36,994	8.9	36,994	100.0	3,830	141,687	8.0	99,181
Barat Laut Selangor	2019	36,602	8.7	36,602	100.0	4,756	174,088	9.3	113,158
	2020	36,004	8.6	36,004	100.0	4,431	159,535	8.7	111,675
	2021	35,885	8.6	35,885	100.0	4,337	155,631	8.8	108,942
Pulau Pinang	2019	25,564	6.1	25,564	100.0	5,012	128,127	6.9	83,282
	2020	24,210	5.8	24,210	100.0	5,022	121,594	6.6	85,116
	2021	24,210	5.8	24,210	100.0	5,655	136,919	7.8	95,843
Seberang Perak	2019	27,334	6.5	27,334	100.0	2,923	79,884	4.3	51,925
	2020	26,296	6.3	26,296	100.0	2,774	72,958	4.0	51,070
	2021	26,296	6.3	26,296	100.0	2,613	68,724	3.9	48,107
KETARA	2019	9,752	2.3	9,752	100.0	5,162	50,335	2.7	32,718
	2020	9,752	2.3	9,752	100.0	5,407	52,729	2.9	36,911
	2021	9,752	2.3	9,752	100.0	5,218	50,886	2.9	35,621
Kemasin Semarak	2019	7,564	1.8	7,544	99.7	3,733	28,233	1.5	18,351
	2020	8,129	2.0	8,125	100.0	3,666	29,800	1.6	20,860
	2021	8,401	2.0	8,401	100.0	3,656	30,716	1.7	21,502
Pekan	2019	6,634	1.6	6,590	99.3	2,637	17,496	0.9	11,372
	2020	4,764	1.1	4,594	96.4	2,707	12,897	0.7	9,028
	2021	7,446	1.8	5,411	72.7	3,218	23,959	1.4	16,772
Rompin	2019	5,108	1.2	5,108	100.0	2,373	12,120	0.6	7,878
	2020	5,158	1.2	5,156	100.0	4,156	21,438	1.2	15,007
	2021	5,272	1.3	5,222	99.1	4,610	24,306	1.4	17,014
Kota Belud	2019	8,803	2.1	8,803	100.0	2,908	25,597	1.4	16,126
	2020	8,860	2.1	8,860	100.0	2,914	25,822	1.4	16,268
	2021	7,092	1.7	7,092	100.0	3,540	25,105	1.4	15,816
Batang Lupar	2019	1,121	0.3	1,121	100.0	2,754	3,087	0.2	1,852
	2020	1,121	0.3	1,121	100.0	2,599	2,913	0.2	1,748
	2021	1,131	0.3	1,131	100.0	2,847	3,220	0.2	1,932

Sumber: Kementerian Pertanian dan Terjaminan Makanan Malaysia
Source: Ministry of Agriculture and Food Security Malaysia

Nota/Notes :

1. Jelapang padi ialah skim pengairan yang besar (keluasan melebihi 4,000 hektar) dan diiktiraf oleh Kerajaan dalam Dasar Pertanian Negara sebagai kawasan utama pengeluaran padi. Terdapat 12 jelapang padi di Malaysia, iaitu, MADA, KADA dan IADA

Granary Areas refer to major irrigation schemes (areas greater than 4,000 hectares) and recognised by the Government in the National Agricultural Policy as the main paddy producing areas. There are 12 granary areas in Malaysia, namely MADA, KADA and IADA

2. MADA - Lembaga Kemajuan Pertanian Muda

MADA - Muda Agricultural Development Authority

3. KADA - Lembaga Kemajuan Pertanian Kemubu

KADA - Kemubu Agricultural Development Authority

4. IADA - Kawasan Pembangunan Pertanian Bersepadu

IADA - Integrated Agriculture Development Area

Jadual 16.12 : Anggaran kasar beras yang diguna, Malaysia, 2012-2021

Table 16.12 : Gross estimates of rice used, Malaysia, 2012-2021

Perkara Item	Unit	Tahun/ Year									
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Pengeluaran Production	'000 tan metrik '000 metric tonnes	1,675	1,677	1,835	1,767	1,766	1,656	1,700	1,516	1,624	n.a
Import bersih Net imports	'000 tan metrik '000 metric tonnes	983	853	863	961	748	726	776	890	1,110	n.a
Jumlah pengguna yang nyata¹ Total amount of usage	'000 tan metrik '000 metric tonnes	2,658	2,530	2,698	2,728	2,514	2,382	2,476	2,406	2,584 ³	n.a ³
Peratus pengeluaran kepada jumlah penggunaan yang nyata Percentage of withdrawals to real consumption amount	%	63.0	66.3	68.0	64.8	70.2	69.5	68.7	63.0	62.9	n.a
Penduduk² Population	juta million	29.51	30.21	30.71	31.19	31.63	32.02	32.38	32.52	32.58	n.a
Penggunaan per kapita (kg/ orang/ tahun) Per capita consumption (kg/ person/ year)	kg	90.1	83.7	87.9	87.5	79.5	74.4	76.5	74.0	79.3	n.a

Sumber: Kementerian Pertanian dan Terjaminan Makanan Malaysia

Source: Ministry of Agriculture and Food Security Malaysia

Nota/ Notes:

¹ Kerana kekurangan maklumat, tiada catatan boleh diambil untuk simpanan bagi penggunaan yang nyata

Due to lack of information, no entry may be required for storage for obvious use

² Anggaran penduduk pertengahan tahun berasaskan data Banci Penduduk dan Perumahan Malaysia 2010 yang disesuaikan

Mid-year population estimates based on the 2010 Population and Housing Census data that has been adjusted

³ Pengiraan tidak mengambil kira stok kecemasan COVID-19 sebanyak 150,000 tan metrik

Calculation is excluded 150,000 metric tonne for Covid-19 emergency stock.

Jadual 16.13 : Pengeluaran produk kayu-kayan utama mengikut negeri, Malaysia, 2016-2018

Table 16.13 : Production of major timber products by state, Malaysia, 2016-2018

Negeri/ Kawasan State/ Region	Tahun Year	Meter padu/ Cubic meters				
		Kayu balak ^a Logs	Kayu gergaji Saw timber	Papan lapis Playwood	Venir Veneer	Kayu kumai Mouldings
MALAYSIA	2016	13,947,745	3,401,969	2,789,834	552,439	121,672
	2017	10,674,264	3,262,298	2,631,820	574,713	133,583
	2018	10,272,705	3,439,792	2,501,940	568,261	126,682
Semenanjung Malaysia	2016	4,450,784	2,484,569	364,247	93,854	71,900
<i>Peninsular Malaysia</i>	2017	3,809,185	2,446,411	439,698	142,692	86,264
	2018	4,191,245	2,714,200	441,355	135,115	84,443
Johor	2016	47,472	230,028	3,662	4,214	532
	2017	34,739	229,732	1,412	1,135	691
	2018	49,114	367,894	16,914	362	1,804
Kedah	2016	457,791	34,885	106,729	-	-
	2017	449,255	36,849	130,432	29,852	427
	2018	252,968	38,353	99,590	37,686	815
Kelantan	2016	830,567	437,051	25,488	34,559	-
	2017	670,409	446,096	18,277	65,106	-
	2018	916,081	515,178	14,703	64,806	-
Melaka	2016	2,508	32,409	-	-	-
	2017	99	36857	-	-	-
	2018	85	69168	-	-	-
Negeri Sembilan	2016	43,790	213,675	11,950	7,507	596
	2017	53,808	206,419	17,193	1,140	625
	2018	40,989	205,614	16,581	522	655
Pahang	2016	2,270,648	740,304	135,258	34,429	6,112
	2017	1,812,223	736,614	138,108	33,918	12,391
	2018	1,787,612	793,598	163,421	25,072	10,319
Perak	2016	529,620	334,749	49,093	11,789	10,082
	2017	404,512	291,074	92,619	5,591	8,881
	2018	437,487	281,205	101,561	4,815	8,613
Pertlis	2016	496	-	-	-	-
	2017	19	-	-	-	-
	2018	87	-	-	-	-
Pulau Pinang	2016	-	43087	32,067	-	16,249
	2017	-	58923	41,246	3,159	13,179
	2018	-	49271	27,615	1,597	8,251
Selangor ^b	2016	4,286	121,727	-	1,356	22,531
	2017	3,577	108,736	411	1,031	22,677
	2018	28,978	93,741	970	145	20,539
Terengganu	2016	263,606	296,654	-	-	15,798
	2017	380,544	295,111	-	1,760	27,393
	2018	677,844	300,178	-	110	33,447
Sabah	2016	2,083,435	241,869	607,438	119,036	47,067
	2017	1,375,455	192,023	493,210	92,335	43,176
	2018	1,384,739	218,838	470,626	98,085	33,277
Sarawak	2016	7,413,526	675,531	1,818,149	339,549	2,705
	2017	5,489,624	623864	1,698,912	339,686	4,143
	2018	4,696,721	506,754	1,589,959	335,061	8,962

Sumber: Jabatan Perhutanan Semenanjung Malaysia

Jabatan Perhutanan Sabah

Jabatan Hutan Sarawak

Source: Forestry Department of Peninsular Malaysia

Sabah Forestry Department

Forests Department Sarawak

Nota/ Notes:

Data merujuk kepada syarikat yang berdaftar dengan Jabatan Perhutanan Semenanjung Malaysia, Jabatan Perhutanan Sabah, Jabatan Hutan Sarawak dan Perbadanan Kemajuan Perusahaan Kayu Sarawak sahaja

Data refers to establishment registered with Forest Department Peninsular Malaysia, Sabah Forestry Department, Forests Department Sarawak and Sarawak Timber Industry Development Corporation only

^a **Tidak termasuk pengeluaran kayu getah, kayu jaras, batang kelapa dan batang kelapa sawit.**

Exclude production of hevea logs, pole, coconut trunks and oil palm trunks

^b **Termasuk W.P. Kuala Lumpur**

Includes W.P. Kuala Lumpur

Jadual 16.14 : Pendaratan ikan laut mengikut negeri, Malaysia, 2020-2022*Table 16.14 : Landings of marine fish by state, Malaysia, 2020-2022*

Tan metrik/ Metric tonnes							
Negeri State	Tahun Year	Januari January	Februari February	Mac March	April	Mei May	Jun June
MALAYSIA	2020	99,866.1	121,780.9	111,215.0	104,407.4	108,294.0	124,090.0
	2021	90,188.0	92,070.0	11,552.0	121,020.0	116,085.0	114,950.0
	2022	91,102.3	98,025.7	117,949.5	127,993.5	114,773.5	115,104.2
Johor	2020	2,677.9	2,906.8	5,212.2	6,651.1	6,097.5	8,277.1
	2021	2,666.0	2,785.0	2,996.0	3,977.0	4,256.0	4,016.0
	2022	3,047.6	3,206.7	4,237.0	6,383.7	5,468.2	5,911.5
Kedah	2020	13,151.7	13,523.2	11,780.1	7,028.1	6,702.3	10,471.7
	2021	10,799.0	11,060.0	11,119.0	11,021.0	9,159.0	9,507.0
	2022	11,756.9	12,319.8	12,123.5	11,799.6	10,646.1	11,317.1
Kelantan	2020	2,361.6	3,748.2	8,566.5	7,082.6	8,746.7	5,833.7
	2021	2,074.0	2,558.0	4,443.0	6,555.0	6,173.0	7,170.0
	2022	1,767.5	2,006.1	4,054.5	5,327.9	6,119.1	5,954.0
Melaka	2020	131.2	153.7	139.3	132.4	130.6	128.2
	2021	153.0	127.0	163.0	188.0	196.0	193.0
	2022	108.8	111.1	122.6	132.9	142.5	154.0
Negeri Sembilan	2020	51.1	54.2	58.8	56.7	60.5	75.6
	2021	18.0	33.0	44.0	45.0	46.0	43.0
	2022	56.2	57.1	63.4	69.3	51.0	45.4
Pahang	2020	5,844.2	7,870.3	9,083.0	10,412.6	8,702.3	9,276.7
	2021	3,477.0	7,896.0	8,204.0	9,504.0	8,137.0	7,904.0
	2022	5,509.8	7,905.4	8,928.0	10,309.0	10,671.7	8,902.4
Pulau Pinang	2020	3,622.0	4,808.5	4,134.4	4,805.5	4,499.6	5,396.3
	2021	2,871.0	2,981.0	3,225.0	3,220.0	3,312.0	3,598.0
	2022	2,711.3	3,268.0	4,815.1	4,231.7	2,769.5	4,166.0
Perak	2020	24,015.8	36,473.7	27,180.2	22,258.4	24,496.5	28,428.4
	2021	27,090.0	23,803.0	28,896.0	28,822.0	30,449.0	28,897.0
	2022	24,494.4	25,326.2	25,569.2	27,251.8	20,343.1	25,874.0
Perlis	2020	9,488.7	8,234.1	5,739.6	4,702.9	4,188.5	4,969.0
	2021	1,973.0	2,550.0	2,480.0	2,327.0	2,089.0	2,560.0
	2022	2,822.2	2,757.7	2,890.5	3,567.5	3,353.5	4,830.2
Selangor	2020	11,774.1	13,725.5	7,264.8	9,809.4	11,401.2	15,498.8
	2021	16,046.0	13,617.0	11,805.0	13,881.0	13,188.0	14,201.0
	2022	14,197.1	14,568.1	15,908.7	16,726.7	15,879.3	15,781.4
Terengganu	2020	2,023.8	2,615.0	3,226.4	3,778.0	2,657.8	2,505.5
	2021	1,394.0	1,787.0	2,445.0	2,531.0	2,521.0	2,746.0
	2022	2,087.9	2,302.2	2,613.2	3,084.1	2,888.2	2,418.8
Sabah	2020	14,930.2	17,804.1	14,655.9	14,071.3	17,415.3	19,361.9
	2021	14,670.0	15,068.0	21,096.0	19,740.0	19,473.0	19,754.0
	2022	17,699.9	18,488.6	20,836.5	21,044.8	20,961.2	19,898.5
Sarawak	2020	8,831.7	8,855.6	12,992.1	12,336.7	11,623.1	11,843.6
	2021	6,128.0	6,841.0	17,594.0	17,428.0	15,288.0	12,408.0
	2022	4,080.3	4,664.0	14,683.6	16,269.8	13,791.6	8,110.5
W.P. Labuan	2020	962.0	1,008.1	1,181.7	1,281.8	1,572.0	2,023.6
	2021	829.0	965.0	1,032.0	1,779.0	1,798.0	1,953.0
	2022	762.3	1,044.4	1,103.8	1,794.7	1,688.4	1,740.5

Sumber: Jabatan Perikanan Malaysia
Source: Department of Fisheries Malaysia

Jadual 16.14 : Pendaratan ikan laut mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 16.14 : Landings of marine fish by state, Malaysia, 2020-2022 (cont'd)

Tan metrik/ Metric tonnes							
Negeri State	Tahun Year	Julai July	Ogos August	September	Oktober October	November	Disember December
MALAYSIA	2020	122,058.8	126,610.8	123,311.3	123,181.1	116,858.1	101,625.6
	2021	124,349.0	125,233.0	116,722.0	117,702.0	104,004.0	90,178.0
	2022	119,858.1	120,912.2	111,058.4	108,029.6	97,884.4	85,723.5
Johor	2020	6,113.5	9,363.5	7,612.5	7,233.1	5,210.6	2,821.7
	2021	5,529.0	5,890.0	6,560.0	6,611.0	3,246.0	2,896.0
	2022	5,343.1	4,854.9	4,721.8	6,204.8	5,543.4	2,803.4
Kedah	2020	11,509.5	11,517.9	12,347.6	11,772.2	11,970.2	12,645.0
	2021	9,754.0	9,337.0	9,344.0	10,519.0	10,507.0	10,710.0
	2022	11,554.0	11,697.4	11,276.9	11,415.2	12,387.4	12,572.7
Kelantan	2020	6,188.5	8,087.0	8,815.1	7,267.9	4,001.3	2,879.9
	2021	6,279.0	6,592.0	6,432.0	5,874.0	2,453.0	1,676.0
	2022	6,418.8	6,540.0	6,324.2	5,599.2	3,181.8	1,789.9
Melaka	2020	131.1	135.4	143.8	174.5	204.2	193.6
	2021	171.0	192.0	189.0	197.0	174.0	150.0
	2022	176.4	201.8	211.4	212.0	210.2	216.8
Negeri Sembilan	2020	75.5	61.8	58.0	-	-	43.8
	2021	56.0	52.0	65.0	67.0	66.0	38.0
	2022	61.6	54.7	40.2	51.4	32.6	17.1
Pahang	2020	8,806.6	11,139.6	9,588.8	9,638.1	6,640.3	4,313.6
	2021	8,857.0	8,990.0	10,008.0	9,741.0	7,380.0	4,722.0
	2022	9,494.4	9,934.6	10,846.3	10,215.0	9,053.0	6,212.8
Pulau Pinang	2020	4,980.4	5,003.9	4,546.6	5,194.1	5,279.2	4,578.1
	2021	3,479.0	3,049.0	2,872.0	2,391.0	2,100.0	2,276.0
	2022	4,797.1	3,576.4	4,754.2	4,700.5	3,465.2	4,351.7
Perak	2020	26,755.7	23,653.8	25,578.0	29,670.1	32,647.5	27,138.2
	2021	33,245.0	31,784.0	33,427.0	33,293.0	32,055.0	26,645.0
	2022	29,248.7	30,993.6	25,455.1	23,811.7	21,960.6	21,046.7
Perlis	2020	5,712.8	6,392.5	5,759.2	5,433.0	5,001.2	3,735.4
	2021	2,746.0	3,884.0	3,212.0	3,497.0	3,369.0	2,374.0
	2022	5,283.9	3,791.6	3,072.4	2,672.7	1,597.7	1,364.7
Selangor	2020	15,413.4	15,582.9	13,810.4	15,449.2	15,764.9	15,537.0
	2021	14,783.0	13,684.0	12,988.0	14,085.0	15,433.0	13,877.0
	2022	14,048.8	14,063.5	12,667.5	12,143.8	12,424.8	12,645.7
Terengganu	2020	3,644.2	3,507.2	5,100.3	4,568.8	2,245.9	1,354.1
	2021	3,006.0	3,604.0	3,430.0	3,127.0	2,420.0	1,636.0
	2022	2,888.4	3,599.2	3,610.1	3,685.7	2,949.5	1,565.8
Sabah	2020	19,398.0	19,289.3	18,651.1	16,011.1	17,159.6	17,955.1
	2021	18,754.0	20,416.0	18,482.0	17,146.0	16,094.0	15,626.0
	2022	20,533.6	21,444.3	18,368.5	18,457.8	17,306.2	15,131.0
Sarawak	2020	11,336.0	11,104.1	9,816.0	9,148.7	9,210.0	7,355.0
	2021	15,750.0	15,974.0	8,064.0	9,601.0	7,226.0	6,583.0
	2022	8,142.4	8,224.8	7,765.9	7,180.5	6,211.2	4,714.1
W.P. Labuan	2020	1,993.4	1,771.9	1,483.9	1,620.3	1,523.3	1,075.1
	2021	1,939.0	1,785.0	1,648.0	1,552.0	1,482.0	970.0
	2022	1,866.7	1,935.5	1,943.9	1,679.4	1,561.0	1,291.2

Sumber: Jabatan Perikanan Malaysia
Source: Department of Fisheries Malaysia

Jadual 16.15 : Bilangan nelayan yang bekerja di atas vesel penangkapan ikan yang berlesen mengikut negeri, Malaysia, 2020-2022

Table 16.15 : Number of fishermen working on licensed fishing vessels by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Nelayan tempatan Local fisherman				Jumlah Total
		Bumiputera ^a	Cina Chinese	India Indians	Lain-lain Others	
MALAYSIA	2020	69,036	18,972	1,500	935	90,443
	2021	68,648	18,353	1,531	1,898	90,430
	2022	65,833	17,744	1,546	2,367	87,490
Johor	2020	5,980	2,035	4	349	8,368
	2021	5,573	2,072	6	288	7,939
	2022	5,372	1,685	4	289	7,350
Kedah	2020	8,405	979	-	-	9,384
	2021	8,479	980	-	-	9,459
	2022	6,081	629	-	-	6,710
Kelantan	2020	2,761	-	-	-	2,761
	2021	2,662	-	-	-	2,662
	2022	2,795	-	-	-	2,795
Melaka	2020	766	101	2	73	942
	2021	831	115	2	32	980
	2022	796	94	2	44	936
Negeri Sembilan	2020	215	176	32	-	423
	2021	219	172	32	1	424
	2022	239	188	39	1	467
Pahang	2020	4,015	625	-	-	4,640
	2021	3,141	361	-	13	3,515
	2022	3,444	450	-	5	3,899
Pulau Pinang	2020	2,658	1,652	35	-	4,345
	2021	3,115	1,936	72	-	5,123
	2022	2,875	1,852	82	121	4,930
Perak	2020	2,849	8,188	294	-	11,331
	2021	2,842	7,356	261	930	11,389
	2022	2,689	7,935	324	1,254	12,202
Perlis	2020	966	-	-	-	966
	2021	716	-	-	-	716
	2022	471	2	-	23	496
Selangor	2020	1,821	4,273	221	153	6,468
	2021	1,669	4,397	252	159	6,477
	2022	1,673	4,002	282	165	6,122
Terengganu	2020	6,333	7	-	-	6,340
	2021	7,257	6	-	-	7,263
	2022	6,940	3	-	-	6,943
Sabah	2020	24,274	340	-	-	24,614
	2021	24,447	340	-	-	24,787
	2022	24,766	344	-	-	25,110
Sarawak	2020	7,983	578	912	-	9,473
	2021	7,695	600	906	-	9,201
	2022	7,691	550	813	-	9,054
W.P. Labuan	2020	10	18	-	360	388
	2021	2	18	-	475	495
	2022	1	10	-	465	476

Sumber: Jabatan Perikanan Malaysia
Source: Department of Fisheries Malaysia

Nota/ Note:

^a Bumiputera termasuk Melayu dan kumpulan Bumiputera lain

Bumiputera includes Malays and other indigenous group

Jadual 16.15 : Bilangan nelayan yang bekerja di atas vesel penangkapan ikan yang berlesen mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 16.15 : Number of fishermen working on licensed fishing vessels by state, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Nelayan asing Foreign fisherman				Jumlah Total
		Thai	Indonesia	Vietnam	Lain-lain Others	
MALAYSIA	2020	13,040	2,220	1,839	12,286	29,385
	2021	7,658	2,430	1,897	12,564	24,549
	2022	10,531	2,360	1,678	14,554	29,123
Johor	2020	1,710	209	630	219	2,768
	2021	1,186	342	672	770	2,970
	2022	254	197	502	1,732	2,685
Kedah	2020	1,252	14	4	327	1,597
	2021	404	-	-	223	627
	2022	873	-	-	88	961
Kelantan	2020	2,365	-	340	34	2,739
	2021	1,219	-	310	-	1,529
	2022	1,960	-	448	-	2,408
Melaka	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
Negeri Sembilan	2020	-	-	-	-	-
	2021	-	-	-	-	-
	2022	-	-	-	-	-
Pahang	2020	972	247	804	1,433	3,456
	2021	356	197	758	943	2,254
	2022	1,197	257	649	1,607	3,710
Pulau Pinang	2020	230	211	-	12	453
	2021	91	287	-	19	397
	2022	137	193	-	12	342
Perak	2020	2,620	78	-	3,175	5,873
	2021	2,360	49	-	4,046	6,455
	2022	3,150	62	-	4,210	7,422
Perlis	2020	1,763	-	-	59	1,822
	2021	534	-	-	-	534
	2022	1,301	-	-	37	1,338
Selangor	2020	457	299	-	476	1,232
	2021	484	402	-	462	1,348
	2022	601	557	79	311	1,548
Terengganu	2020	1,511	-	-	698	2,209
	2021	1,010	-	157	205	1,372
	2022	987	-	-	596	1,583
Sabah	2020	-	64	39	5,769	5,872
	2021	-	21	-	5,770	5,791
	2022	-	14	-	5,769	5,783
Sarawak	2020	160	1,098	13	84	1,355
	2021	14	1,132	-	126	1,272
	2022	71	1,080	-	192	1,343
W.P. Labuan	2020	-	-	9	-	9
	2021	-	-	-	-	-
	2022	-	-	-	-	-

Sumber: Jabatan Perikanan Malaysia
Source: Department of Fisheries Malaysia

Jadual 16.16 : Bilangan vesel penangkapan ikan yang berlesen mengikut negeri, Malaysia, 2020-2022
Table 16.16 : Number of licensed fishing vessels by state, Malaysia, 2020-2022

Negeri State	Tahun Year	Berjentera dalam Inboard-powered							
		0-4.9 GRT	5-9.9 GRT	10-14.9 GRT	15-19.9 GRT	20-24.9 GRT	25-39.9 GRT	40-69.9 GRT	≥70 GRT
MALAYSIA	2020	2,245	3,503	1,494	1,424	1,212	1,840	2,293	594
	2021	2,036	3,149	1,475	1,276	1,172	1,857	2,279	615
	2022	1,766	3,178	1,458	1,335	973	1,773	2,653	678
Johor	2020	58	174	159	93	61	147	141	72
	2021	48	169	137	94	81	286	161	85
	2022	50	130	114	79	57	131	197	128
Kedah	2020	13	222	58	46	163	147	197	68
	2021	13	222	58	46	162	150	197	68
	2022	35	156	61	11	44	181	279	69
Kelantan	2020	157	78	68	146	16	14	66	69
	2021	146	60	68	146	11	13	66	72
	2022	154	73	74	140	10	14	61	79
Melaka	2020	-	43	28	1	-	-	-	-
	2021	-	42	23	2	-	-	-	-
	2022	-	35	22	1	-	-	-	-
Negeri Sembilan	2020	-	14	7	-	-	-	-	-
	2021	-	15	7	-	-	-	-	-
	2022	-	15	7	-	-	-	-	-
Pahang	2020	3	82	99	74	49	123	376	65
	2021	4	71	86	63	37	106	315	41
	2022	5	71	81	60	40	132	382	64
Pulau Pinang	2020	36	97	35	8	-	49	36	21
	2021	37	101	51	8	4	42	14	21
	2022	8	111	48	6	2	48	29	23
Perak	2020	227	1,019	168	394	185	262	729	146
	2021	186	814	164	307	136	173	721	199
	2022	217	836	145	345	143	268	816	220
Perlis	2020	-	21	16	7	23	59	60	14
	2021	1	7	14	9	11	52	59	17
	2022	1	7	6	6	13	41	49	11
Selangor	2020	24	367	99	139	155	228	188	-
	2021	81	326	130	113	178	260	219	-
	2022	11	367	139	150	151	270	228	-
Terengganu	2020	68	301	229	161	77	113	146	44
	2021	67	261	226	138	78	111	155	27
	2022	55	239	227	153	70	108	128	45
Sabah	2020	868	698	334	308	412	551	82	43
	2021	868	698	334	308	412	551	82	39
	2022	868	698	335	309	415	554	79	2
Sarawak	2020	791	387	194	46	71	147	271	51
	2021	585	363	176	42	62	113	290	46
	2022	362	440	199	75	28	26	385	37
W.P. Labuan	2020	-	-	-	1	-	-	1	1
	2021	-	-	1	-	-	-	-	-
	2022	-	-	-	-	-	-	20	-

Sumber: Jabatan Perikanan Malaysia
Source: Department of Fisheries Malaysia
Nota/ Note:

GRT: Gross Registered Tonnage

Jadual 16.16 : Bilangan vesel penangkapan ikan yang berlesen mengikut negeri, Malaysia, 2020-2022 (samb.)

Table 16.16 : Number of licensed fishing vessels by state, Malaysia, 2020-2022 (cont'd)

Negeri <i>State</i>	Tahun <i>Year</i>	Jumlah berjentera dalam <i>Total inboard-powered</i>	Berjentera sangkut <i>Outboard-powered</i>	Tidak berjentera <i>Non-powered</i>	Jumlah <i>Total</i>
MALAYSIA	2020	14,605	31,110	3,111	48,826
	2021	13,859	31,545	3,089	48,493
	2022	13,814	31,702	3,089	48,605
Johor	2020	905	3,329	3	4,237
	2021	1,061	2,886	2	3,949
	2022	886	2,788	1	3,675
Kedah	2020	914	2,958	6	3,878
	2021	916	3,032	6	3,954
	2022	836	3,061	6	3,903
Kelantan	2020	614	691	-	1,305
	2021	582	728	-	1,310
	2022	605	734	-	1,339
Melaka	2020	72	656	1	729
	2021	67	767	1	835
	2022	58	742	1	801
Negeri Sembilan	2020	21	291	-	312
	2021	22	303	-	325
	2022	22	327	-	349
Pahang	2020	871	760	-	1,631
	2021	723	670	-	1,393
	2022	835	661	-	1,496
Pulau Pinang	2020	282	2,062	-	2,344
	2021	278	2,233	-	2,511
	2022	275	2,018	-	2,293
Perak	2020	3,130	2,163	1	5,294
	2021	2,700	2,291	-	4,991
	2022	2,990	2,219	-	5,209
Perlis	2020	200	363	-	563
	2021	170	299	-	469
	2022	134	309	-	443
Selangor	2020	1,200	1,900	35	3,135
	2021	1,307	1,645	13	2,965
	2022	1,316	1,681	12	3,009
Terengganu	2020	1,139	1,306	-	2,445
	2021	1,063	1,735	-	2,798
	2022	1,025	1,687	-	2,712
Sabah	2020	3,296	11,227	3,065	17,588
	2021	3,292	11,398	3,067	17,757
	2022	3,260	11,721	3,069	18,050
Sarawak	2020	1,958	3,145	-	5,103
	2021	1,677	3,202	-	4,879
	2022	1,552	3,439	-	4,991
W.P. Labuan	2020	3	259	-	262
	2021	1	356	-	357
	2022	20	315	-	335

Sumber: Jabatan Perikanan Malaysia
Source: Department of Fisheries Malaysia

Nota/ Note:
GRT: Gross Registered Tonnage

Jadual 16.17 : Bilangan nelayan yang bekerja di atas vesel penangkapan ikan yang berlesen mengikut negeri dan kumpulan peralatan menangkap ikan, Malaysia, 2020-2022

Table 16.17 : Number of fishermen working on licensed fishing vessels by state and fishing gear group, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Pukat tunda Trawl nets	Pukat jerut ikan purse seines	Pukat jerut bilis Anchovy purse seines	Pukat kenka satu bot Kenka one boat	Pukat kenka dua bot Kenka two boat	Lain-lain pukat tarik Other seines	Pukat hanyut Gill/ drift nets
MALAYSIA	2020	119,828	24,560	18,768	1,558	73	997	215	51,687
	2021	114,979	23,032	15,562	1,362	111	884	181	51,206
	2022	116,613	24,187	17,150	1,158	156	1,101	192	49,440
Johor	2020	11,136	1,727	2,075	-	-	-	-	6,666
	2021	10,909	1,738	2,369	-	-	-	-	6,039
	2022	10,035	1,666	1,933	-	-	-	-	5,593
Kedah	2020	10,981	1,558	2,061	854	-	-	-	6,377
	2021	10,086	1,436	1,507	582	-	-	-	6,451
	2022	7,671	937	235	312	-	-	-	6,095
Kelantan	2020	5,500	519	2,280	61	-	-	62	2,035
	2021	4,191	410	1,122	186	-	-	25	2,043
	2022	5,203	607	1,853	246	-	-	12	2,063
Melaka	2020	942	-	-	-	-	-	-	942
	2021	980	-	-	-	-	-	-	980
	2022	936	-	-	-	-	-	-	936
Negeri Sembilan	2020	423	-	-	-	-	-	-	399
	2021	424	-	-	-	-	-	1	394
	2022	467	-	-	-	-	-	1	436
Pahang	2020	8,096	2,372	2,530	65	-	-	-	1,633
	2021	5,769	1,776	1,113	46	-	-	-	1,481
	2022	7,609	2,268	2,201	62	-	-	-	1,344
Pulau Pinang	2020	4,798	374	-	-	73	-	-	3,867
	2021	5,520	219	71	-	111	-	-	4,505
	2022	5,272	351	56	-	156	-	27	4,155
Perak	2020	17,204	6,347	3,409	223	-	997	10	5,009
	2021	17,844	6,093	4,578	198	-	884	7	4,983
	2022	19,624	6,667	5,319	198	-	1,101	8	5,093
Perlis	2020	2,788	512	1,275	-	-	-	-	885
	2021	1,250	390	172	-	-	-	-	666
	2022	1,834	385	923	-	-	-	-	461
Selangor	2020	7,700	2,489	779	-	-	-	-	4,089
	2021	7,825	2,668	856	-	-	-	-	3,900
	2022	7,670	2,735	918	-	-	-	-	3,507
Terengganu	2020	8,549	783	2,260	190	-	-	-	925
	2021	8,635	674	1,705	185	-	-	4	846
	2022	8,526	856	1,696	174	-	-	-	876
Sabah	2020	30,486	6,011	1,740	162	-	-	134	11,398
	2021	30,578	5,986	1,723	162	-	-	135	11,504
	2022	30,893	5,989	1,718	163	-	-	136	11,709
Sarawak	2020	10,828	1,868	357	-	-	-	9	7,266
	2021	10,473	1,642	344	-	-	-	9	7,144
	2022	10,397	1,726	296	-	-	-	8	7,067
W.P. Labuan	2020	397	-	2	3	-	-	-	196
	2021	495	-	2	3	-	-	-	270
	2022	476	-	2	3	-	-	-	105

Sumber: Jabatan Perikanan Malaysia
Source: Department of Fisheries Malaysia

Jadual 16.17 : Bilangan nelayan yang bekerja di atas vesel penangkapan ikan yang berlesen mengikut negeri dan kumpulan peralatan menangkap ikan, Malaysia, 2020-2022 (samb.)

Table 16.17 : Number of fishermen working on licensed fishing vessels by state and fishing gear group, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Pukat tangguk Lift nets	Belat Stationary traps	Bubu Portable traps	Pancing Hooks & lines	Pukat bakul Bag nets	Pukat surung Push/ Scoop nets	Pukat rentang Barrier nets
MALAYSIA	2020	1,497	261	3,072	11,556	894	323	206
	2021	1,496	236	3,123	12,597	804	117	172
	2022	1,585	222	3,293	12,868	783	120	175
Johor	2020	-	87	109	176	112	-	4
	2021	-	62	22	238	97	-	2
	2022	-	53	48	466	60	-	2
Kedah	2020	-	1	-	11	8	-	-
	2021	-	1	-	3	8	-	-
	2022	-	1	-	3	5	-	-
Kelantan	2020	35	-	94	394	-	-	-
	2021	22	-	84	291	-	-	-
	2022	22	-	91	303	-	-	-
Melaka	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-
Negeri Sembilan	2020	-	-	15	9	-	-	-
	2021	-	-	18	11	-	-	-
	2022	-	-	17	13	-	-	-
Pahang	2020	9	-	392	985	-	-	-
	2021	7	-	420	839	-	-	-
	2022	100	-	497	1,013	-	-	-
Pulau Pinang	2020	-	-	5	242	13	-	-
	2021	-	-	16	328	24	-	-
	2022	-	-	9	340	17	-	-
Perak	2020	-	-	51	62	95	6	-
	2021	-	-	47	70	93	2	-
	2022	-	-	50	45	62	-	-
Perlis	2020	-	-	-	12	-	-	-
	2021	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-
Selangor	2020	-	4	20	88	135	-	14
	2021	-	4	83	137	81	-	9
	2022	-	2	72	156	185	-	4
Terengganu	2020	48	-	493	3,696	62	-	-
	2021	63	-	478	4,611	-	-	-
	2022	51	-	487	4,325	-	-	-
Sabah	2020	1,398	166	1,644	5,584	-	-	11
	2021	1,400	166	1,651	5,599	-	-	11
	2022	1,407	166	1,656	5,679	-	-	11
Sarawak	2020	7	3	236	119	469	317	177
	2021	4	3	290	271	501	115	150
	2022	5	-	296	267	454	120	158
W.P. Labuan	2020	-	-	13	178	-	-	-
	2021	-	-	14	199	-	-	-
	2022	-	-	70	258	-	-	-

Sumber: Jabatan Perikanan Malaysia
Source: Department of Fisheries Malaysia

Jadual 16.17 : Bilangan nelayan yang bekerja di atas vesel penangkapan ikan yang berlesen mengikut negeri dan kumpulan peralatan menangkap ikan, Malaysia, 2020-2022 (samb.)

Table 16.17 : Number of fishermen working on licensed fishing vessels by state and fishing gear group, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Memungut siput Shellfish collection	Pembawa Ikan Fish carriers	Menunggu peranti pengumpul ikan fish aggregate device	Sistem kultur laut Marine culture system	Bintoh ketam Crab traps	Masak bilis Anchovy boiler/ carriers	Rampaian Miscellaneous
MALAYSIA	2020	281	7	768	522	1,234	-	1,349
	2021	241	9	942	495	1,098	-	1,311
	2022	276	27	990	429	1,160	-	1,301
Johor	2020	-	-	138	42	-	-	-
	2021	-	-	327	15	-	-	-
	2022	-	-	178	36	-	-	-
Kedah	2020	-	-	39	72	-	-	-
	2021	-	-	26	72	-	-	-
	2022	-	-	48	35	-	-	-
Kelantan	2020	-	-	10	10	-	-	-
	2021	-	-	4	4	-	-	-
	2022	-	-	4	2	-	-	-
Melaka	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-
Negeri Sembilan	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-
Pahang	2020	-	-	110	-	-	-	-
	2021	-	-	87	-	-	-	-
	2022	-	-	124	-	-	-	-
Pulau Pinang	2020	-	-	-	210	14	-	-
	2021	4	-	2	214	26	-	-
	2022	-	20	3	122	16	-	-
Perak	2020	65	-	271	182	477	-	-
	2021	36	-	390	141	322	-	-
	2022	75	-	492	167	347	-	-
Perlis	2020	-	-	104	-	-	-	-
	2021	-	-	22	-	-	-	-
	2022	-	-	65	-	-	-	-
Selangor	2020	17	-	11	6	-	-	48
	2021	2	-	24	49	2	-	10
	2022	2	-	22	67	-	-	-
Terengganu	2020	-	7	85	-	-	-	-
	2021	-	9	60	-	-	-	-
	2022	-	7	54	-	-	-	-
Sabah	2020	199	-	-	-	738	-	1,301
	2021	199	-	-	-	741	-	1,301
	2022	199	-	-	-	759	-	1,301
Sarawak	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-
W.P. Labuan	2020	-	-	-	-	5	-	-
	2021	-	-	-	-	7	-	-
	2022	-	-	-	-	38	-	-

Sumber: Jabatan Perikanan Malaysia
Source: Department of Fisheries Malaysia

Jadual 16.18 : Pengeluaran akuakultur air tawar mengikut negeri dan sistem ternakan, Malaysia, 2020-2022
Table 16.18 : Freshwater aquaculture production by state and culture system, Malaysia, 2020-2022

								Tan metrik/ Metric tonnes	
Negeri State	Tahun Year	Jumlah Total	Kolam Ponds	Bekas lombong Ex-mining pools	Sangkar Cages	Tangki simen Cement tanks	Tangki kanvas Canvas tanks	Kandang ikan Pen culture	Estet Ikan Fish estate
MALAYSIA	2020	97,173.3	56,197.5	18,845.1	15,736.4	5,478.4	209.2	678.1	28.6
	2021	105,904.0	61,018.0	19,936.5	19,492.5	4,574.4	309.2	571.0	2.4
	2022	115,868.3	63,298.1	21,271.9	24,626.5	5,595.0	369.8	657.0	50.0
Johor	2020	6,392.6	6,142.6	-	40.2	209.8	-	-	-
	2021	4,954.6	4,715.5	-	34.8	204.3	-	-	-
	2022	5,094.3	4,869.2		41.0	169.0	15.1		
Kedah	2020	3,441.2	3,334.1	-	69.4	34.7	2.9	-	-
	2021	7,898.3	7,661.4	-	155.4	75.1	6.4	-	-
	2022	8,133.3	7,574.3		170.5	383.0	2.1		3.4
Kelantan	2020	4,769.8	2,703.6	-	1,099.7	242.8	56.7	667.0	-
	2021	4,676.4	2,840.9	-	1,048.6	160.4	85.9	540.6	-
	2022	5,207.5	2,738.1		1,519.8	302.7	39.8	607.1	
Melaka	2020	3,234.1	3,061.9	-	-	170.1	2.2	-	-
	2021	3,919.4	3,738.0	-	-	179.4	2.1	-	-
	2022	3,882.7	3,646.4		0.5	231.6	4.2		
Negeri Sembilan	2020	3,368.0	2,740.3	150.7	24.4	449.0	3.2	-	0.3
	2021	4,905.0	3,934.2	311.4	17.3	641.7	0.4	-	-
	2022	3,767.9	3,224.7	17.9	27.3	489.4	0.7		8.0
Pahang	2020	10,966.7	2,267.3	-	8,451.3	165.4	54.4	-	28.3
	2021	12,680.2	2,530.0	-	9,866.9	200.1	80.8	-	2.4
	2022	16,421.8	2,726.5		13,143.3	376.6	136.8		38.6
Pulau Pinang	2020	2,690.5	2,625.1	-	27.4	36.0	2.0	-	-
	2021	2,450.2	2,313.1	-	19.5	106.3	11.3	-	-
	2022	3,082.9	2,761.0		7.3	290.8	23.8		
Perak	2020	32,709.8	12,631.2	17,131.3	2,651.9	203.2	81.1	11.1	-
	2021	37,090.6	12,550.6	18,997.6	5,054.1	342.6	115.4	30.4	-
	2022	35,437.0	9,027.0	20,215.0	5,762.1	276.8	106.3	49.9	
Perlis	2020	143.4	106.3	-	-	37.1	-	-	-
	2021	114.7	82.5	-	-	32.2	-	-	-
	2022	47.9	46.2			1.7			
Selangor	2020	15,820.2	10,385.7	1,563.0	265.5	3,600.2	5.8	-	-
	2021	12,565.7	9,479.5	627.5	171.9	2,280.0	6.8	-	-
	2022	19,533.0	15,655.2	1,039.0	95.2	2,710.2	33.4		
Terengganu	2020	2,298.4	326.7	-	1,816.6	154.5	0.7	-	-
	2021	2,360.6	266.7	-	2,024.9	68.8	0.2	-	-
	2022	2,666.9	299.5		2,265.6	98.3	3.5		
Sabah	2020	1,857.3	1,847.6	-	0.7	8.8	0.2	-	-
	2021	1,692.0	1,627.8	-	0.4	63.7	0.1	-	-
	2022	1,866.1	1,830.1		0.2	35.8	0.0		
Sarawak	2020	9,478.8	8,025.1	-	1,288.5	165.1	-	-	-
	2021	10,594.8	9,277.8	-	1,098.2	218.8	-	-	-
	2022	10,721.4	8,899.9		1,593.3	228.2			
W.P. Kuala Lumpur	2020	1.7	-	-	-	1.7	-	-	-
	2021	-	-	-	-	-	-	-	-
	2022	4.6				0.6	4.0		
W.P. Labuan	2020	0.6	0.03	-	0.5	-	0.04	-	-
	2021	1.6	-	-	0.6	1.0	-	-	-
	2022	0.8			0.5	0.3			

Sumber: Jabatan Perikanan Malaysia
Source: Department of Fisheries Malaysia

Jadual 16.19 : Pengeluaran akuakultur air payau mengikut negeri dan sistem ternakan, Malaysia, 2020-2022

Table 16.19 : Brackishwater aquaculture production by state and culture system, Malaysia, 2020-2022

Negeri State	Tahun Year	Jumlah Total	Kolam Ponds	Sangkar Cages	Tangki air payau Brackishwater tanks	Kandang air payau Brackishwater pen culture	Tan metrik/ Metric tonnes	
							Sistem kerang-kerangan Shellfish system	Rumpai laut Seaweeds
MALAYSIA	2020	302,803.97	66,929.53	32,943.19	129.54	224.35	20,516.37	182,061.00
	2021	311,283.70	85,594.54	27,582.42	442.59	160.22	18,615.81	178,888.12
	2022	457,814.19	100,463.03	26,733.60	1,165.72	341.90	21,144.97	307,964.96
Johor	2020	13,359.47	8,945.46	3,143.22	-	-	1,270.79	-
	2021	16,358.56	10,570.23	3,945.36	5.85	-	1,822.30	14.82
	2022	20,387.80	13,804.46	4,024.08	561.71	-	1,975.44	22.11
Kedah	2020	8,503.45	7,729.89	734.27	8.60	-	30.69	-
	2021	15,885.16	15,131.48	718.43	27.82	-	7.43	-
	2022	23,498.33	22,041.70	1,361.90	84.79	-	9.95	-
Kelantan	2020	1,251.42	13.59	1,228.64	-	-	9.19	-
	2021	1,341.65	7.27	1,329.98	-	-	4.40	-
	2022	1,898.91	42.48	1,841.21	-	-	15.22	-
Melaka	2020	452.44	406.43	-	-	-	46.01	-
	2021	445.96	362.53	-	0.80	-	82.63	-
	2022	582.14	353.34	1.95	2.04	-	224.81	-
Negeri Sembilan	2020	784.35	761.96	4.54	-	-	0.15	17.70
	2021	1,040.02	1,027.70	3.62	8.53	-	0.17	-
	2022	1,217.95	1,205.28	1.85	8.64	-	2.18	-
Pahang	2020	4,243.05	4,196.74	22.22	24.09	-	-	-
	2021	4,094.24	4,052.32	17.96	23.96	-	-	-
	2022	3,547.87	3,484.45	16.89	45.49	-	1.05	-
Pulau Pinang	2020	34,317.64	12,535.29	18,684.35	76.05	-	3,021.95	-
	2021	34,104.17	21,435.50	12,059.06	119.40	-	490.21	-
	2022	41,378.72	30,691.01	9,967.41	178.66	-	541.64	-
Perak	2020	32,479.93	10,383.06	6,951.09	15.83	-	15,129.96	-
	2021	32,383.29	9,955.87	7,234.59	12.55	-	15,180.28	-
	2022	34,660.33	10,041.10	6,548.85	12.67	-	18,057.71	-
Perlis	2020	440.17	440.17	-	-	-	-	-
	2021	490.65	490.65	-	-	-	-	-
	2022	171.38	171.38	-	-	-	-	-
Selangor	2020	4,876.99	2,869.40	1,202.14	0.10	-	805.35	-
	2021	9,490.35	7,086.76	1,508.11	22.00	-	873.48	-
	2022	6,164.81	4,198.78	1,725.30	120.32	-	120.41	-
Terengganu	2020	2,825.70	2,236.01	575.92	0.22	-	13.56	-
	2021	2,568.01	2,106.32	453.94	-	-	7.75	-
	2022	2,977.46	2,394.93	574.02	0.81	-	7.70	-
Sabah	2020	192,569.08	9,841.38	267.58	4.67	223.57	188.58	182,043.30
	2021	187,615.00	8,033.70	182.59	219.86	159.40	146.15	178,873.30
	2022	317,944.43	8,750.90	575.37	145.52	341.11	188.68	307,942.85
Sarawak	2020	6,700.20	6,570.15	129.15	-	0.78	0.12	-
	2021	5,460.33	5,334.21	124.93	0.32	0.82	0.05	-
	2022	3,380.63	3,283.23	93.44	3.17	0.79	-	-
W.P. Kuala Lumpur	2020	-	-	-	-	-	-	-
	2021	1.50	-	-	1.50	-	-	-
	2022	1.90	-	-	1.90	-	-	-
W.P. Labuan	2020	0.10	-	0.08	-	-	0.02	-
	2021	4.81	-	3.85	-	-	0.96	-
	2022	1.52	-	1.33	-	-	0.19	-

Sumber: Jabatan Perikanan Malaysia
Source: Department of Fisheries Malaysia

Jadual 16.20 : Bilangan, luas dan penternak akuakultur air tawar mengikut negeri dan sistem ternakan, Malaysia, 2020-2022*Table 16.20 : Number, area and culturist of freshwater aquaculture production by state and culture system, Malaysia, 2020-2022*

Negeri State	Tahun Year	Kolam air tawar Freshwater ponds			Bekas lombong Ex-mining pools			Sangkar air tawar Freshwater cages		
		Bilangan Number	Luas Area (Ha)	Penternak Culturist	Bilangan Number	Luas Area (Ha)	Penternak Culturist	Bilangan Number	Luas Area (m2)	Penternak Culturist
MALAYSIA	2020	34,674	3,725	11,692	657	3,033	198	30,416	550,037	1,963
	2021	36,224	3,755	12,099	713	3,244	206	34,841	617,112	2,097
	2022	35,509	3,873	12,491	707	3,353	203	36,589	2,715,869	2,140
Johor	2020	1,080	166	138	-	-	-	109	2,379	8
	2021	982	158	123	-	-	-	97	2,000	7
	2022	1,050	160	120	-	-	-	97	2,813	6
Kedah	2020	1,216	87	242	-	-	-	421	4,968	23
	2021	1,091	76	227	-	-	-	458	5,647	24
	2022	1,233	84	249	-	-	-	512	9,533	24
Kelantan	2020	1,390	97	433	-	-	-	2,211	38,205	174
	2021	1,366	76	376	-	-	-	2,585	41,087	227
	2022	1,195	54	315	-	-	-	2,335	32,304	211
Melaka	2020	281	44	40	-	-	-	-	-	-
	2021	293	42	45	-	-	-	-	-	-
	2022	304	44	49	-	-	-	6	60	1
Negeri Sembilan	2020	1,421	329	385	9	21	1	200	2,680	1
	2021	1,410	322	377	9	21	1	200	2,680	1
	2022	1,429	285	370	3	10	1	200	2,680	1
Pahang	2020	1,095	153	433	1	7	1	11,794	179,403	1,182
	2021	1,226	151	485	-	-	-	12,596	184,312	1,222
	2022	1,221	150	514	-	-	-	13,004	189,210	1,260
Pulau Pinang	2020	345	41	38	-	-	-	85	3,360	3
	2021	328	39	39	-	-	-	85	3,437	2
	2022	293	35	33	-	-	-	85	3,437	2
Perak	2020	2,581	968	674	643	2,988	194	1,255	54,987	77
	2021	2,663	959	653	700	3,214	203	1,841	80,640	87
	2022	2,231	859	520	700	3,335	200	1,784	188,561	86
Perlis	2020	71	7	17	-	-	-	-	-	-
	2021	25	2	15	-	-	-	-	-	-
	2022	20	1	12	-	-	-	-	-	-
Selangor	2020	967	311	102	4	17	2	84	40,206	3
	2021	979	256	95	4	9	2	88	40,225	4
	2022	936	265	94	4	9	2	72	2,097	5
Terengganu	2020	397	47	151	-	-	-	3,802	129,499	255
	2021	389	43	141	-	-	-	4,265	143,274	296
	2022	278	34	92	-	-	-	4,520	2,159,232	296
Sabah	2020	17,030	682	5,826	-	-	-	6	223	1
	2021	17,928	750	6,099	-	-	-	6	223	1
	2022	15,465	783	5,762	-	-	-	6	223	1
Sarawak	2020	6,799	794	3,212	-	-	-	10,445	94,105	235
	2021	7,543	881	3,423	-	-	-	12,616	113,544	225
	2022	9,854	1,119	4,361	-	-	-	13,964	125,676	246
W.P. Kuala Lumpur	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-
W.P. Labuan	2020	1	-	1	-	-	-	4	23	1
	2021	1	-	1	-	-	-	4	43	1
	2022	1	-	1	-	-	-	4	43	1

Sumber: Jabatan Perikanan Malaysia
Source: Department of Fisheries Malaysia

Jadual 16.20 : Bilangan, luas dan penternak akuakultur air tawar mengikut negeri dan sistem ternakan, Malaysia, 2020-2022 (samb.)

Table 16.20 : Number, area and culturist of freshwater aquaculture production by state and culture system, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Tangki simen Cement tanks			Tangki kanvas Canvas tanks			Kandang ikan Pen culture		
		Bilangan Number	Luas Area (m2)	Penternak Culturist	Bilangan Number	Luas Area (m2)	Penternak Culturist	Bilangan Number	Luas Area (Ha)	Penternak Culturist
MALAYSIA	2020	5,656	396,746	817	964	21,248	86	317	8	155
	2021	6,467	492,661	986	752	36,515	83	841	9	145
	2022	6,645	627,852	917	753	42,637	78	198	8	111
Johor	2020	125	37,132	6	-	-	-	-	-	-
	2021	134	93,164	9	-	-	-	-	-	-
	2022	135	97,804	10	10	650	1	-	-	-
Kedah	2020	249	11,697	13	11	33	2	-	-	-
	2021	221	16,424	21	16	93	4	-	-	-
	2022	270	24,819	23	23	1,093	5	-	-	-
Kelantan	2020	602	9,316	86	178	1,341	25	286	3	125
	2021	589	8,786	77	158	1,269	16	803	2	109
	2022	547	10,233	70	125	973	11	165	1	74
Melaka	2020	93	12,233	9	10	100	1	-	-	-
	2021	110	13,633	13	10	100	1	-	-	-
	2022	136	21,221	16	125	973	11	-	-	-
Negeri Sembilan	2020	169	37,704	22	63	57	2	-	-	-
	2021	221	38,137	33	3	6	1	-	-	-
	2022	223	37,364	30	6	21	2	-	-	-
Pahang	2020	360	5,469	42	48	981	8	-	-	-
	2021	418	8,508	53	82	1,299	11	-	-	-
	2022	455	8,329	55	84	1,266	11	-	-	-
Pulau Pinang	2020	246	6,495	13	316	4,330	3	-	-	-
	2021	261	6,004	15	41	12,290	4	-	-	-
	2022	210	4,768	13	45	9,224	4	-	-	-
Perak	2020	438	24,689	45	148	7,423	14	31	5	30
	2021	461	30,531	51	261	14,828	15	38	7	36
	2022	373	158,836	52	241	15,915	14	33	7	37
Perlis	2020	162	7,310	3	-	-	-	-	-	-
	2021	111	4,310	3	-	-	-	-	-	-
	2022	8	1,562	2	-	-	-	-	-	-
Selangor	2020	812	173,188	55	75	6,002	2	-	-	-
	2021	973	155,360	70	80	5,873	5	-	-	-
	2022	1,108	124,689	59	78	5,869	7	-	-	-
Terengganu	2020	478	7,371	67	95	761	26	-	-	-
	2021	446	41,439	57	91	697	25	-	-	-
	2022	-	-	-	98	5,307	19	-	-	-
Sabah	2020	847	42,657	277	10	60	1	-	-	-
	2021	868	44,669	310	10	60	1	-	-	-
	2022	594	54,555	193	10	100	1	-	-	-
Sarawak	2020	1,060	21,425	178	-	-	-	-	-	-
	2021	1,606	30,300	268	-	-	-	-	-	-
	2022	2,115	34,704	354	-	-	-	-	-	-
W.P. Kuala Lumpur	2020	15	60	1	-	-	-	-	-	-
	2021	15	60	1	-	-	-	-	-	-
	2022	26	2,600	2	10	119	1	-	-	-
W.P. Labuan	2020	-	-	-	10	160	2	-	-	-
	2021	33	1,337	5	-	-	-	-	-	-
	2022	24	1,097	4	-	-	-	-	-	-

Sumber: Jabatan Perikanan Malaysia
Source: Department of Fisheries Malaysia

Jadual 16.20 : Bilangan, luas dan penternak akuakultur air tawar mengikut negeri dan sistem ternakan, Malaysia, 2020-2022 (samb.)

Table 16.20 : Number, area and culturist of freshwater aquaculture production by state and culture system, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Estet Estate			Ikan hiasan Ornamental fish			Tumbuhan akuatik Aquatic plants		
		Bilangan Number	Luas Area (Ha)	Penternak Culturist	Bilangan Number	Luas Area (Ha)	Penternak Culturist	Bilangan Number	Luas Area (Ha)	Penternak Culturist
MALAYSIA	2020	7	123	6	50,957	840	789	875	31	13
	2021	8	163	7	64,772	735	976	892	15	15
	2022	8	169	8	65,072	746	926	1,113	18	17
Johor	2020	-	-	-	5,683	280	116	686	13	8
	2021	-	-	-	6,178	244	102	655	13	8
	2022	-	-	-	7,533	254	101	676	15	9
Kedah	2020	1	1	1	1,221	5	32	95	-	2
	2021	1	1	1	1,875	5	50	124	-	2
	2022	1	3	1	2,195	5	61	124	-	2
Kelantan	2020	-	-	-	7,182	1	89	-	-	-
	2021	-	-	-	5,097	2	96	-	-	-
	2022	-	-	-	5,013	2	94	-	-	-
Melaka	2020	-	-	-	546	1	14	-	-	-
	2021	-	-	-	601	2	18	13	-	1
	2022	-	-	-	684	2	20	13	-	1
Negeri Sembilan	2020	2	1	1	1,111	3	5	60	2	1
	2021	2	1	1	1,650	3	14	60	2	1
	2022	2	5	2	1,183	3	11	60	2	1
Pahang	2020	4	121	4	1,269	1	43	33	-	1
	2021	5	161	5	5,767	1	78	23	-	2
	2022	5	161	5	10,975	1	61	23	-	2
Pulau Pinang	2020	-	-	-	7,361	4	56	-	-	-
	2021	-	-	-	19,454	7	89	17	-	1
	2022	-	-	-	17,486	6	70	17	-	1
Perak	2020	-	-	-	13,326	479	304	-	-	-
	2021	-	-	-	13,384	439	326	-	-	-
	2022	-	-	-	14,226	442	315	-	-	-
Perlis	2020	-	-	-	293	31	15	-	-	-
	2021	-	-	-	289	1	30	-	-	-
	2022	-	-	-	294	1	31	-	-	-
Selangor	2020	-	-	-	2,276	15	15	-	-	-
	2021	-	-	-	8,852	6	41	-	-	-
	2022	-	-	-	3,339	4	38	200	-	-
Terengganu	2020	-	-	-	10,523	1	72	-	-	-
	2021	-	-	-	1,383	2	97	-	-	-
	2022	-	-	-	1,433	2	85	-	-	-
Sabah	2020	-	-	-	16	0	22	-	-	-
	2021	-	-	-	16	0	22	-	-	-
	2022	-	-	-	288	6	25	-	-	-
Sarawak	2020	-	-	-	138	18	3	-	-	-
	2021	-	-	-	138	18	3	-	-	-
	2022	-	-	-	138	18	3	-	-	-
W.P. Kuala Lumpur	2020	-	-	-	10	-	1	-	-	-
	2021	-	-	-	45	4	6	-	-	-
	2022	-	-	-	242	-	7	-	-	-
W.P. Labuan	2020	-	-	-	2	-	2	1	16	1
	2021	-	-	-	43	-	4	-	-	-
	2022	-	-	-	43	-	4	-	-	-

Sumber: Jabatan Perikanan Malaysia
Source: Department of Fisheries Malaysia

Jadual 16.21 : Bilangan, luas dan penternak akuakultur air payau/ masin mengikut negeri dan sistem ternakan, Malaysia, 2020-2022

Table 16.21 : Number, area and culturist of brackish/ salty water aquaculture production by state and culture system, Malaysia, 2020-2022

Negeri State	Tahun Year	Kolam air payau Brackishwater ponds			Sangkar air payau Brackishwater cages			Tangki air payau Brackishwater tanks		
		Bilangan	Luas	Penternak	Bilangan	Luas	Penternak	Bilangan	Luas	Penternak
		Number	Area (Ha)	Culturist	Number	Area (m2)	Culturist	Number	Area (m2)	Culturist
MALAYSIA	2020	10,698	7,511	768	99,904	2,304,473	1,347	1,056	239,000	45
	2021	11,859	7,729	757	96,086	2,264,034	1,321	2,045	462,671	252
	2022	11,917	7,858	740	95,326	2,636,780	1,375	3,972	237,044	76
Johor	2020	819	727	81	8,507	411,012	149	150	600	1
	2021	957	578	81	9,642	440,647	151	1,005	600	1
	2022	1,317	912	110	9,644	436,555	147	2,947	1,960	3
Kedah	2020	1,007	758	116	6,737	76,333	98	4	12,000	1
	2021	804	572	108	3,403	34,518	56	4	12,000	1
	2022	1,231	745	123	6,206	80,035	110	4	12,000	1
Kelantan	2020	16	1	5	5,401	55,537	220	-	-	-
	2021	13	1	3	4,989	48,416	198	-	-	-
	2022	11	1	3	4,362	43,351	186	18	-	1
Melaka	2020	114	42	10	-	-	-	-	-	-
	2021	111	41	9	-	-	-	6	1,000	1
	2022	111	41	9	64	850	1	6	1,000	1
Negeri Sembilan	2020	314	213	15	42	945	2	-	-	-
	2021	343	272	16	55	1,061	3	15	1,000	1
	2022	359	310	17	55	1,030	3	15	7,500	2
Pahang	2020	923	751	16	358	1,470	7	332	22,574	3
	2021	932	753	18	324	1,056	7	316	2,574	2
	2022	1,034	802	23	337	1,193	12	321	9,574	3
Pulau Pinang	2020	1,140	664	102	33,993	775,466	235	26	43,000	3
	2021	1,132	758	122	33,957	785,480	235	19	41,000	3
	2022	912	559	116	35,225	837,629	248	19	41,000	3
Perak	2020	2,451	1,520	194	16,787	343,616	168	44	1,152	4
	2021	2,464	1,547	184	16,285	337,256	164	28	275	3
	2022	2,109	1,225	137	14,125	306,899	155	47	104,140	2
Perlis	2020	47	52	2	-	-	-	-	-	-
	2021	31	15	6	-	-	-	-	-	-
	2022	30	14	5	-	-	-	-	-	-
Selangor	2020	1,305	823	70	14,815	349,553	49	18	2,000	1
	2021	1,278	791	75	14,290	329,501	48	26	32,000	2
	2022	862	452	57	11,983	297,597	48	168	30,010	2
Terengganu	2020	361	462	8	2,309	47,587	118	20	260	1
	2021	381	462	10	2,289	40,856	121	-	-	-
	2022	393	465	12	2,154	42,404	110	20	178	1
Sabah	2020	1,584	1,109	79	8,905	221,774	219	42	1,303	29
	2021	2,804	1,564	55	8,867	222,853	256	605	366,052	236
	2022	2,998	1,966	77	9,504	572,488	280	362	18,511	54
Sarawak	2020	617	389	70	2,044	21,144	81	420	156,110	2
	2021	609	377	70	1,960	21,171	79	20	6,110	1
	2022	550	365	51	1,667	16,751	72	30	11,110	2
W.P. Kuala Lumpur	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	1	60	1
	2022	-	-	-	-	-	-	15	60	1
W.P. Labuan	2020	-	-	-	6	36	1	-	-	-
	2021	-	-	-	25	1,220	3	-	-	-
	2022	-	-	-	-	-	3	-	-	-

Sumber: Jabatan Perikanan Malaysia
Source: Department of Fisheries Malaysia

Jadual 16.21 : Bilangan, luas dan penternak akuakultur air payau/ masin mengikut negeri dan sistem ternakan, Malaysia, 2020-2022 (samb.)

Table 16.21 : Number, area and culturist of brackish/ salty water aquaculture production by state and culture system, Malaysia, 2020-2022 (cont'd)

Negeri State	Tahun Year	Kandang air payau Brackishwater pen culture			Kerang-kerangan Molluscs			Rumpai laut Seaweeds		
		Bilangan Number	Luas Area (m2)	Penternak Culturist	Bilangan Number	Luas Area (Ha)	Penternak Culturist	Bilangan Number	Luas Area (Ha)	Penternak Culturist
MALAYSIA	2020	1,278	392,368	376	1,369	9,713	813	24,381	9,828	1,194
	2021	1,054	36,689	227	2,955	5,484	883	140,663	2,827	1,187
	2022	1,894	854,864	489	3,875	5,783	743	223,196	4,464	1,554
Johor	2020	-	-	-	93	1,118	78	-	-	-
	2021	-	-	-	286	271	76	8	1	1
	2022	-	-	-	602	1,277	137	-	-	-
Kedah	2020	-	-	-	114	84	9	-	-	-
	2021	-	-	-	100	73	6	-	-	-
	2022	-	-	-	705	73	8	-	-	-
Kelantan	2020	-	-	-	10	-	2	-	-	-
	2021	-	-	-	10	-	2	-	-	-
	2022	-	-	-	17	-	3	-	-	-
Melaka	2020	-	-	-	47	3	5	-	-	-
	2021	-	-	-	1,250	3	10	-	-	-
	2022	-	-	-	1,253	3	27	-	-	-
Negeri Sembilan	2020	-	-	-	1	-	1	15	-	1
	2021	-	-	-	1	-	1	-	-	-
	2022	-	-	-	20	-	20	-	-	-
Pahang	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-
Pulau Pinang	2020	-	-	-	376	878	37	-	-	-
	2021	-	-	-	374	809	35	-	-	-
	2022	-	-	-	267	799	35	-	-	-
Perak	2020	-	-	-	171	2,986	152	-	-	-
	2021	-	-	-	181	3,087	162	-	-	-
	2022	-	-	-	180	3,028	162	-	-	-
Perlis	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-
Selangor	2020	-	-	-	99	4,633	229	-	-	-
	2021	-	-	-	80	1,228	278	-	-	-
	2022	-	-	-	40	593	95	-	-	-
Terengganu	2020	-	-	-	7	-	7	-	-	-
	2021	-	-	-	7	-	7	-	-	-
	2022	-	-	-	7	-	7	-	-	-
Sabah	2020	1,277	392,118	375	422	13	287	24,366	9,828	1,193
	2021	1,053	36,439	226	438	13	302	140,655	2,826	1,186
	2022	1,893	854,614	488	376	10	245	223,196	4,464	1,554
Sarawak	2020	1	250	1	28	-	2	-	-	-
	2021	1	250	1	28	-	2	-	-	-
	2022	1	250	1	8	-	1	-	-	-
W.P. Kuala Lumpur	2020	-	-	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-	-	-
W.P. Labuan	2020	-	-	-	1	-	4	-	-	-
	2021	-	-	-	200	-	2	-	-	-
	2022	-	-	-	400	-	3	-	-	-

Sumber: Jabatan Perikanan Malaysia
Source: Department of Fisheries Malaysia

Jadual 16.22 : Bilangan ternakan mengikut negeri dan jenis ternakan, Malaysia, 2020-2022

Table 16.22 : Number of livestock by state and type of livestock, Malaysia, 2020-2022

Negeri State	Tahun Year	Jenis ternakan Type of livestock						
		Kerbau Buffalo	Lembu Cattle	Kambing Goat	Bebiri Sheep	Babi Swine	Ayam ¹ Chicken	Itik ² Duck
MALAYSIA	2020	100,242	659,317	320,203	121,173	1,876,029	300,145,315	9,628,617
	2021	66,571	717,431	323,994	136,769	1,672,995	284,570,907	9,525,321
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Johor	2020	4,053	100,222	27,468	16,335	281,481	66,017,420	1,002,238
	2021	3,936	103,936	35,731	18,135	240,752	51,862,940	1,015,063
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Kedah	2020	3,177	43,825	44,068	9,885	2,208	21,896,452	623,799
	2021	4,500	53,011	50,849	13,878	1,484	21,838,000	572,000
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Kelantan	2020	4,355	83,755	36,385	25,951	-	5,158,839	35,932
	2021	4,077	77,254	33,261	23,728	-	5,122,850	52,712
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Melaka	2020	2,258	17,006	19,177	5,937	35,415	32,427,642	72,170
	2021	2,559	26,095	10,461	7,871	40,571	30,861,607	66,000
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Negeri Sembilan	2020	1,926	37,133	16,579	14,729	663	23,347,121	70,980
	2021	2,535	44,486	16,316	16,506	848	24,011,281	74,095
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Pahang	2020	11,978	130,689	33,638	18,469	3,065	14,188,031	13,114
	2021	14,018	150,454	40,649	20,996	3,472	14,016,721	13,145
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Pulau Pinang	2020	651	10,902	8,777	2,590	327,476	13,859,042	338,433
	2021	1,036	12,172	10,190	4,434	309,022	13,197,995	379,285
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Perak	2020	10,212	44,548	23,252	4,484	575,922	41,383,187	7,213,151
	2021	7,379	55,708	18,569	3,204	555,705	42,031,500	7,063,200
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Perlis	2020	21	2,227	6,195	2,879	-	662,953	3,340
	2021	42	3,904	4,407	4,555	-	844,573	10,319
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Selangor	2020	664	35,401	23,225	8,331	236,770	34,145,865	4,419
	2021	2,799	38,895	30,253	12,088	227,840	24,355,658	8,878
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Terengganu	2020	7,971	79,889	26,158	7,936	-	2,601,677	22,694
	2021	6,378	85,163	33,874	7,579	-	3,412,398	20,480
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Sabah	2020	46,530	58,306	44,509	1,551	85,676	7,368,817	54,683
	2021	10,160	52,928	27,721	1,334	89,178	5,858,765	42,928
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
Sarawak	2020	6,446	15,414	10,772	2,096	327,353	37,088,269	173,664
	2021	7,152	13,421	11,632	2,454	204,123	47,156,619	207,216
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a
W.P. Kuala Lumpur	2020	-	-	-	-	-	-	-
	2021	-	4	81	7	-	-	-
	2022	n.a	n.a	n.a	n.a	n.a	n.a	n.a

Sumber: Jabatan Perkhidmatan Veterinar
Source: Department of Veterinary Services

Nota/ Notes:

¹ Ayam pedaging, penelur, pembiak, kampung
Broiler, layers, breeder, village

² Itik pedaging, penelur, pembiak, kampung
Ducks, layers, breeder, village

^e Anggaran
Estimates

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17 PERLOMBONGAN DAN PENGKUARIAN

MINING AND QUARRYING

STATISTIK EKONOMI
ECONOMIC STATISTICS

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Jadual 17.1 : Statistik utama sektor perlombongan dan pengkuarian mengikut negeri, Malaysia, 2015
Table 17.1 : Principal statistics of mining and quarrying sector by state, Malaysia, 2015

Negeri <i>State</i>	Bilangan pertubuhan <i>Number of establishments</i>	Nilai output kasar <i>Value of gross output</i> (RM juta/ million)	Nilai input perantaraan <i>Value of intermediate input</i> (RM juta/ million)	Nilai ditambah <i>Value added</i> (RM juta/ million)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM juta/ million)	Nilai harta tetap <i>Value of fixed assets</i> (RM juta/ million)
MALAYSIA	1,026	131,067	28,008	103,059	82,354	7,870	291,283
Johor	109	1,334	827	506	5,377	162	613
Kedah	28	88	53	36	536	14	25
Kelantan	75	448	230	218	2,245	62	178
Melaka	18	105	55	50	506	10	97
Negeri Sembilan	54	432	264	168	1,893	49	180
Pahang	150	3,411	2,076	1,335	10,915	361	1,059
Pulau Pinang	29	566	296	270	1,550	52	223
Perak	132	1,066	585	481	4,819	131	920
Pertlis	5	55	34	21	247	9	8
Selangor	143	2,442	1,294	1,148	15,467	391	343
Terengganu	62	876	423	452	1,706	150	1,592
Sabah	63	21,647	3,127	18,520	4,943	736	29,335
Sarawak	83	42,862	7,299	35,564	11,773	1,582	29,532
W.P. Kuala Lumpur ^a	65	9,428	4,105	5,323	10,470	1,134	1,121
<i>Supra</i>	10	46,308	7,341	38,967	9,907	3,026	226,057

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:

^a **Termasuk W.P. Labuan**

Includes W.P. Labuan

Jadual 17.2 : Statistik utama sektor perlombongan dan pengkuarian mengikut negeri, Malaysia, 2018*Table 17.2 : Principal statistics of mining and quarrying sectors by state, Malaysia, 2018*

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i>	Nilai input perantaraan <i>Value of intermediate input</i>	Nilai ditambah <i>Value added</i>	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i>	Nilai harta tetap <i>Value of fixed assets</i>
	(RM juta/ million)	(RM juta/ million)	(RM juta/ million)		(RM juta/ million)	(RM juta/ million)
MALAYSIA	165,718	33,583	132,134	67,021	8,453	345,597
Johor	2,769	1,921	848	5,508	237	1,211
Kedah	95	58	37	458	15	20
Kelantan	824	449	374	2,459	97	316
Melaka	265	171	94	801	21	234
Negeri Sembilan	337	178	159	821	30	134
Pahang	2,184	1,271	913	3,887	181	654
Pulau Pinang	607	327	280	1,318	56	184
Perak	935	486	449	2,330	90	781
Perlis	59	37	22	207	9	7
Selangor	3,765	1,877	1,888	12,350	475	969
Terengganu	374	195	179	1,175	67	104
Sabah	32,750	4,909	27,842	6,084	812	54,427
Sarawak	48,177	7,649	40,528	9,725	1,662	94,921
W.P. Kuala Lumpur ^a	11,519	5,080	6,439	9,038	1,223	2,832
<i>Supra</i>	61,060	8,976	52,084	10,860	3,476	188,804

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:

^a **Termasuk W.P. Labuan**
Includes W.P. Labuan

Jadual 17.3 : Statistik utama sektor perlombongan dan pengkuarian mengikut negeri, Malaysia, 2019*Table 17.3 : Principal statistics of mining and quarrying sectors by state, Malaysia, 2019*

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i>	Nilai input perantaraan <i>Value of intermediate input</i>	Nilai ditambah <i>Value added</i>	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i>	Nilai harta tetap <i>Value of fixed assets</i>
	(RM juta/ million)	(RM juta/ million)	(RM juta/ million)		(RM juta/ million)	(RM juta/ million)
MALAYSIA	162,324	33,220	129,103	67,325	8,456	333,445
Johor	2,775	1,883	891	5,567	241	1,223
Kedah	95	57	38	438	15	21
Kelantan	816	446	370	2,490	99	320
Melaka	266	164	102	804	22	236
Negeri Sembilan	335	178	158	816	30	132
Pahang	2,200	1,285	915	3,916	184	675
Pulau Pinang	609	323	286	1,285	55	187
Perak	946	494	451	2,400	93	792
Perlis	59	36	23	203	9	7
Selangor	3,929	1,957	1,972	12,732	500	1,007
Terengganu	388	199	188	1,205	70	108
Sabah	31,949	4,807	27,142	6,080	794	52,539
Sarawak	46,276	7,370	38,906	9,546	1,629	90,169
W.P. Kuala Lumpur ^a	11,861	5,231	6,630	9,310	1,292	2,887
<i>Supra</i>	59,821	8,789	51,032	10,533	3,422	183,141

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:^a **Termasuk W.P. Labuan***Includes W.P. Labuan*

Jadual 17.4 : Statistik utama sektor perlombongan dan pengkuarian mengikut negeri, Malaysia, 2020*Table 17.4 : Principal statistics of mining and quarrying sectors by state, Malaysia, 2020*

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i>	Nilai input perantaraan <i>Value of intermediate input</i>	Nilai ditambah <i>Value added</i>	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i>	Nilai harta tetap <i>Value of fixed assets</i>
	(RM juta/ million)	(RM juta/ million)	(RM juta/ million)		(RM juta/ million)	(RM juta/ million)
MALAYSIA	121,921	26,900	95,021	61,083	7,922	238,995
Johor	2,707	1,819	888	4,944	217	1,158
Kedah	81	48	33	389	13	17
Kelantan	706	365	341	2,211	89	280
Melaka	231	142	88	716	19	195
Negeri Sembilan	279	149	130	725	27	104
Pahang	1,816	1,070	746	3,477	165	523
Pulau Pinang	523	282	241	1,141	50	150
Perak	802	419	383	2,131	84	639
Perlis	51	31	19	180	8	6
Selangor	3,444	1,712	1,731	11,775	472	860
Terengganu	350	179	171	1,097	66	96
Sabah	19,903	3,144	16,759	5,479	750	32,088
Sarawak	37,121	6,003	31,119	8,559	1,512	71,336
W.P. Kuala Lumpur ^a	11,267	5,183	6,084	8,657	1,261	2,623
<i>Supra</i>	42,640	6,353	36,287	9,602	3,188	128,922

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:^a **Termasuk W.P. Labuan***Includes W.P. Labuan*

Jadual 17.5 : Statistik utama sektor perlombongan dan pengkuarian mengikut negeri, Malaysia, 2021*Table 17.5 : Principal statistics of mining and quarrying sectors by state, Malaysia, 2021*

Negeri State	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Bilangan pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
	(RM juta/ million)	(RM juta/ million)	(RM juta/ million)		(RM juta/ million)	(RM juta/ million)
MALAYSIA	1,371,054	1,061,193	309,861	2,243,998	85,357	371,645
Johor	220,817	175,773	45,045	459,490	14,945	64,365
Kedah	77,447	62,035	15,412	115,029	4,244	18,578
Kelantan	4,997	3,988	1,009	21,119	429	1,409
Melaka	86,924	73,403	13,521	88,293	3,735	24,429
Negeri Sembilan	81,783	67,830	13,953	79,977	3,457	17,119
Pahang	51,238	41,311	9,928	51,348	1,973	18,304
Pulau Pinang	207,535	162,006	45,529	306,046	15,160	43,705
Perak	58,844	45,307	13,537	145,404	4,520	19,221
Perlis	3,208	2,431	777	5,953	154	817
Selangor	359,162	272,833	86,329	682,293	26,806	81,062
Terengganu	38,172	26,772	11,400	24,125	1,231	20,682
Sabah	37,567	31,573	5,994	64,425	1,558	10,107
Sarawak	118,049	78,629	39,420	103,106	3,499	41,297
W.P. Kuala Lumpur ^a	25,310	17,304	8,007	97,390	3,647	10,549

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:

^a Termasuk W.P. Labuan dan W.P. Putrajaya

Includes W.P. Labuan and W.P. Putrajaya

Jadual 17.6 : Pengeluaran komoditi mineral metalik mengikut negeri, Malaysia, 2019-2021*Table 17.6 : Commodity production of metallic mineral by state, Malaysia, 2019-2021*

Negeri State	Tahun Year	Bauksit Bauxite (Tan) (Tonnes)	Emas Gold (Gram) (Gramme)	Bijih besi Iron ore (Tan) (Tonnes)	Mangan Manganese (Tan) (Tonnes)	Perak ^a Silver (Gram) (Gramme)	Bijih timah Tin (Tan) (Tonnes)
MALAYSIA	2019	900,561	3,150,935	4,160,462	1,130,749	686,293	3,611
	2020	594,714	1,715,976	5,371,411	869,864	422,506	423
	2021	47,577	1,781,191	4,874,485	668,558	672,417	3,193
Johor	2019	900,561		668,672			50
	2020	134,714	-	683,632	-	-	26
	2021	-	-	468,990	-	-	-
Kedah	2019	-	-	30,547	-	-	19
	2020	-	-	117,247	-	-	21
	2021	-	-	64,000	-	-	22
Kelantan	2019	-	1,083,768	32,347	776,451	670,348	-
	2020		588,454	126,287	612,831	422,506	
	2021	-	800,400	162,370	643,343	672,417	-
Melaka	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
Negeri Sembilan	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	1
Pahang	2019	-	1,553,391	2,649,496	354,298	-	579
	2020	460,000	779,813	3,329,290	257,033	-	360
	2021	47,577	420,592	2,650,486	25,215	-	292
Pulau Pinang	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
Perak	2019	-	-	-	-	15,945	2,959
	2020	-	-	93,950	-	-	-
	2021	-	-	12,587	-	-	2,580
Perlis	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
Selangor	2019	-	-	-	-	-	4
	2020	-	-	-	-	-	16
	2021	-	-	-	-	-	114
Terengganu	2019	-	313	779,400	-	-	-
	2020	-	97	1,021,005	-	-	-
	2021	-	377	1,516,052	-	-	184
Sabah	2019	-	513,463	-	-	-	-
	2020	-	347,612	-	-	-	-
	2021	-	559,822	-	-	-	-
Sarawak	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
W.P. Kuala Lumpur	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-

Sumber: Jabatan Mineral dan Geosains Malaysia

Source: Department of Mineral and Geoscience Malaysia

Nota/ Note:^a Jumlah mineral berbeza kerana faktor pembundaran

Total of mineral different because round off factors

Jadual 17.6 : Pengeluaran komoditi mineral metalik mengikut negeri, Malaysia, 2019-2021 (samb.)*Table 17.6 : Commodity production of metallic mineral by state, Malaysia, 2019-2021 (cont'd)*

Negeri <i>State</i>	Tahun <i>Year</i>	Monazit <i>Monazite</i> (Tan) <i>(Tonnes)</i>	Xenotim <i>Xenotime</i> (Tan) <i>(Tonnes)</i>	Struverit <i>Struverite</i> (Tan) <i>(Tonnes)</i>	Ilmenit <i>Ilmenite</i> (Tan) <i>(Tonnes)</i>	Rutil <i>Rutile</i> (Tan) <i>(Tonnes)</i>	Zircon <i>Zircone</i> (Tan) <i>(Tonnes)</i>
MALAYSIA	2019	54	60	12	2,334	5,947	449
	2020	18	3	9	2,548	5,136	157
	2021	-	-	-	-	-	-
Johor	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
Kedah	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
Kelantan	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
Melaka	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
Negeri Sembilan	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
Pahang	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
Pulau Pinang	2019	-	-	-	-	-	-
	2020	18	3	9	2,548	5,136	157
	2021	-	-	-	-	-	-
Perak	2019	54	60	12	2,334	5,947	449
	2020	-	-	-	-	-	-
	2021	23	23	-	4,598	11,513	1,518
Perlis	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
Selangor	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
Terengganu	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
Sabah	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
Sarawak	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-
W.P. Kuala Lumpur	2019	-	-	-	-	-	-
	2020	-	-	-	-	-	-
	2021	-	-	-	-	-	-

Sumber: Jabatan Mineral dan Geosains Malaysia*Source: Department of Mineral and Geoscience Malaysia***Nota/ Note:****Produk daripada pemprosesan mineral***Product from mineral processing*

Jadual 17.7 : Pengeluaran komoditi mineral bukan metalik dan tenaga mengikut negeri, Malaysia, 2019-2021
Table 17.7 : Commodity production of non-metallic mineral and energy by state, Malaysia, 2019-2021

Negeri State	Tahun Year	Agregat ^a Aggregate	Tanah liat Clay	Bahan bumi Earth material	Tan/ Tonnes	
					Feldspar	Kaolin
MALAYSIA	2019	128,622,003	9,150,675	24,368,490	241,189	400,722
	2020	108,084,837	6,198,358	19,099,322	144,487	336,565
	2021	109,519,816	6,632,913	19,916,821	168,570	228,605
Johor	2019	23,397,954	4,579,138	2,129,782	-	89,964
	2020	23,035,610	3,586,281	2,236,271	-	-
	2021	21,210,433	3,656,216	2,348,084	-	-
Kedah	2019	4,339,176	491,449	1,003,611	-	-
	2020	3,721,817	10,183	1,425,302	-	-
	2021	3,196,697	47,482	2,080,336	-	-
Kelantan	2019	2,680,870	-	883,323	157,444	-
	2020	2,680,240	-	1,167,796	62,387	-
	2021	2,632,006	134,187	1,828,481	103,701	-
Melaka	2019	1,827,500	143,000	365,868	-	-
	2020	822,500	143,100	109,260	-	-
	2021	3,157,500	66,303	297,360	-	-
Negeri Sembilan	2019	8,984,341	407,516	732,499	21,645	-
	2020	8,355,416	260,577	730,553	16,200	-
	2021	7,552,876	187,718	809,183	20,642	-
Pahang	2019	4,333,208	318,077	1,203,572	62,100	46,500
	2020	4,591,984	198,435	399,730	65,900	43,400
	2021	5,026,191	161,528	965,962	44,227	20,300
Pulau Pinang	2019	5,554,236	-	345,600	-	-
	2020	3,888,753	-	43,200	-	-
	2021	3,647,986	101,631	-	-	-
Perak	2019	18,064,572	651,810	6,119,000	-	244,758
	2020	14,476,618	635,950	5,392,277	-	262,165
	2021	14,857,191	718,612	4,113,000	-	200,805
Perlis	2019	1,141,818	111,874	195,827	-	-
	2020	378,219	86,500	195,593	-	-
	2021	378,219	85,698	119,415	-	-
Selangor	2019	32,066,318	1,467,392	2,297,604	-	-
	2020	24,937,522	648,039	2,148,817	-	-
	2021	23,992,591	855,259	2,298,827	-	-
Terengganu	2019	3,170,088	8,112	6,466,661	-	19,500
	2020	2,577,425	9,191	2,645,670	-	31,000
	2021	3,293,559	6,467	3,217,173	-	7,500
Sabah	2019	5,700,913	282,839	577,094	-	-
	2020	5,562,509	134,163	5,880	-	-
	2021	4,084,314	176,676	1,232,710	-	-
Sarawak	2019	17,361,009	689,468	1,576,398	-	-
	2020	13,056,224	485,939	2,301,973	-	-
	2021	16,490,253	435,136	500,450	-	-
W.P. Kuala Lumpur	2019	-	-	471,651	-	-
	2020	-	-	297,000	-	-
	2021	-	-	105,840 ^b	-	-
W.P. Putrajaya	2019	-	-	-	-	-
	2020	-	-	67,773	-	-
	2021	-	-	-	-	-

Sumber: Jabatan Mineral dan Geosains Malaysia

Source: Department of Mineral and Geoscience Malaysia

Nota/ Notes:

^a Jumlah mineral berbeza kerana faktor perbundaran

Total of mineral different because round off factors

^b Termasuk W.P. Putrajaya

Includes W.P. Putrajaya

Jadual 17.7 : Pengeluaran komoditi mineral bukan metalik dan tenaga mengikut negeri, Malaysia, 2019-2021 (samb.)

Table 17.7 : Commodity production of non-metallic mineral and energy by state, Malaysia, 2019-2021 (cont'd)

Tan/ Tonnes						
Negeri State	Tahun Year	Batu kapur ^a Lime stone	Mika Mica	Pasir dan kerikil ^b Sand and gravel	Silika Silica	Arang batu Coal
MALAYSIA	2019	44,228,283	4,358	69,424,689	4,704,505	3,459,122
	2020	22,377,940	4,083	35,681,476	5,172,409	2,978,248
	2021	19,978,936	3,406	35,556,500	6,913,353	3,110,605
Johor	2019	-	-	4,384,108	2,095,144	-
	2020	-	-	2,841,110	583,154	-
	2021	-	-	1,202,015	442,010	-
Kedah	2019	3,633,546	-	1,139,097	20,917	-
	2020	1,497,237	-	1,924,618	17,644	-
	2021	2,432,483	-	1,092,132	-	-
Kelantan	2019	-	-	1,056,612	-	-
	2020	-	-	1,152,009	-	-
	2021	-	-	1,672,866	-	-
Melaka	2019	-	-	605,136	-	-
	2020	-	-	907,810	-	-
	2021	-	-	798,662	-	-
Negeri Sembilan	2019	2,667,702	-	960,100	-	-
	2020	2,974,607	-	499,515	-	-
	2021	2,941,975	-	605,727	23,632	-
Pahang	2019	3,631,451	-	36,994,595	510,000	-
	2020	2,321,684	-	10,728,679	1,360,000	-
	2021	2,876,426	-	10,055,123	648,000	-
Pulau Pinang	2019	-	-	320,830	-	-
	2020	-	-	-	-	-
	2021	-	-	-	-	-
Perak	2019	21,274,376	4,358	5,935,000	1,399,400	-
	2020	13,769,396	4,083	5,464,000	2,149,787	-
	2021	9,846,205	3,406	5,091,845	2,460,842	-
Perlis	2019	1,948,444	-	-	-	-
	2020	1,189,056	-	-	-	-
	2021	1,189,056	-	-	-	-
Selangor	2019	1,590,000	-	13,613,876	113,400	-
	2020	-	-	8,246,297	63,000	-
	2021	-	-	10,010,002	2,207,048	-
Terengganu	2019	-	-	723,852	565,644	-
	2020	-	-	984,182	998,824	-
	2021	-	-	1,152,249	1,131,753	-
Sabah	2019	-	-	1,190,847	-	-
	2020	-	-	524,399	-	-
	2021	-	-	380,143	-	-
Sarawak	2019	9,482,764	-	2,500,636	-	3,459,122
	2020	625,960	-	2,408,857	-	2,978,248
	2021	692,791	-	3,495,736	68	3,110,605
W.P. Kuala Lumpur	2019	-	-	-	-	-
	2020	-	-	-	-	-
	2021	-	-	-	-	-
W.P. Putrajaya	2019	-	-	-	-	-
	2020	-	-	-	-	-
	2021	-	-	-	-	-

Sumber: Jabatan Mineral dan Geosains Malaysia
Source: Department of Mineral and Geoscience Malaysia

Nota/ Notes:

^a Jumlah mineral berbeza kerana faktor perbundaran

Total of mineral different because round off factors

^b Tidak termasuk batu dimensi

Exclude dimension stone



18 PEMBUATAN

MANUFACTURING

STATISTIK EKONOMI
ECONOMIC STATISTICS

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Jadual 18.1 : Statistik utama sektor pembuatan mengikut negeri, Malaysia, 2017

Table 18.1 : Principal statistics of manufacturing sector by state, Malaysia, 2017

Negeri State	Nilai output kasar Value of gross output (RM juta/ million)	Nilai input perantaraan Value of intermediate input (RM juta/ million)	Nilai ditambah Value added (RM juta/ million)	Bilangan pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid (RM juta/ million)	Nilai harta tetap Value of fixed assets (RM juta/ million)
MALAYSIA	1,275,758	981,714	294,044	2,214,883	74,881	335,704
Johor	201,759	161,832	39,926	473,278	13,771	60,043
Kedah	66,694	53,007	13,687	105,181	3,258	16,603
Kelantan	4,871	3,837	1,034	21,410	377	1,240
Melaka	85,552	71,421	14,131	89,040	3,250	22,514
Negeri Sembilan	75,209	61,598	13,611	81,028	3,082	14,700
Pahang	48,974	39,825	9,148	46,682	1,607	15,411
Pulau Pinang	180,658	140,046	40,612	288,127	12,165	38,970
Perak	51,913	40,267	11,645	143,161	3,930	16,995
Perlis	2,962	2,154	807	6,362	146	733
Selangor	329,219	247,044	82,175	661,676	24,050	71,706
Terengganu	44,321	29,612	14,709	26,620	1,176	21,232
Sabah	43,213	36,468	6,745	68,059	1,489	9,434
Sarawak	114,456	77,028	37,428	101,324	3,063	36,834
W.P. Kuala Lumpur	23,221	16,008	7,213	99,981	3,366	5,856
W.P. Labuan	2,735	1,565	1,170	2,920	151	3,433
W.P. Putrajaya	2	1	1	34	1	-

Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics Malaysia

Jadual 18.2 : Statistik utama sektor pembuatan mengikut negeri, Malaysia, 2018
Table 18.2 : Principal statistics of manufacturing sector by state, Malaysia, 2018

Negeri State	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Bilangan pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
	(RM juta/ million)	(RM juta/ million)	(RM juta/ million)		(RM juta/ million)	(RM juta/ million)
MALAYSIA	1,331,285	1,023,979	307,306	2,242,364	81,760	353,771
Johor	209,386	166,660	42,726	460,275	14,386	61,436
Kedah	70,276	56,344	13,932	113,819	3,887	17,848
Kelantan	4,841	3,816	1,025	22,495	419	1,331
Melaka	92,451	77,485	14,965	90,431	3,642	24,611
Negeri Sembilan	81,818	67,253	14,565	81,586	3,332	16,503
Pahang	49,827	40,370	9,456	50,937	1,839	16,483
Pulau Pinang	191,947	149,862	42,085	294,551	13,750	40,739
Perak	52,656	40,723	11,933	144,145	4,275	17,292
Perlis	3,073	2,295	778	6,077	152	799
Selangor	340,926	256,594	84,331	676,671	26,092	74,215
Terengganu	48,287	32,586	15,701	26,874	1,369	23,358
Sabah	39,588	33,276	6,312	67,301	1,533	9,654
Sarawak	120,249	78,959	41,290	106,214	3,432	39,469
W.P. Kuala Lumpur ^a	25,960	17,755	8,205	100,987	3,651	10,031

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:

^a **Termasuk W.P. Labuan dan W.P. Putrajaya**
Includes W.P. Labuan and W.P. Putrajaya

Jadual 18.3 : Statistik utama sektor pembuatan mengikut negeri, Malaysia, 2019*Table 18.3 : Principal statistics of manufacturing sector by state, Malaysia, 2019*

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i>	Nilai input perantaraan <i>Value of intermediate input</i>	Nilai ditambah <i>Value added</i>	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i>	Nilai harta tetap <i>Value of fixed assets</i>
	(RM juta/ million)	(RM juta/ million)	(RM juta/ million)		(RM juta/ million)	(RM juta/ million)
MALAYSIA	1,378,013	1,058,857	319,156	2,282,558	86,744	371,968
Johor	218,393	172,501	45,892	468,568	15,237	64,703
Kedah	74,416	59,801	14,616	115,011	4,153	18,749
Kelantan	4,966	3,923	1,044	22,922	444	1,394
Melaka	96,168	80,700	15,468	92,206	3,907	25,957
Negeri Sembilan	86,712	71,727	14,985	82,903	3,543	17,269
Pahang	50,957	41,271	9,686	52,099	1,943	17,481
Pulau Pinang	198,886	155,255	43,631	299,288	14,778	42,544
Perak	53,917	41,520	12,397	147,300	4,502	18,080
Perlis	3,183	2,397	786	6,185	158	828
Selangor	350,602	264,228	86,374	688,225	27,537	77,348
Terengganu	50,257	34,440	15,818	27,693	1,464	25,009
Sabah	35,985	29,968	6,017	68,600	1,614	10,084
Sarawak	126,561	82,795	43,766	108,289	3,620	41,795
W.P. Kuala Lumpur ^a	27,009	18,332	8,677	103,268	3,844	10,725

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:^a **Termasuk W.P. Labuan dan W.P. Putrajaya***Includes W.P. Labuan and W.P. Putrajaya*

Jadual 18.4 : Statistik utama sektor pembuatan mengikut negeri, Malaysia, 2020
Table 18.4 : Principal statistics of manufacturing sector by state, Malaysia, 2020

Negeri State	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Bilangan pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
	(RM juta/ million)	(RM juta/ million)	(RM juta/ million)		(RM juta/ million)	(RM juta/ million)
MALAYSIA	1,371,054	1,061,193	309,861	2,243,998	85,357	371,645
Johor	220,817	175,773	45,045	459,490	14,945	64,365
Kedah	77,447	62,035	15,412	115,029	4,244	18,578
Kelantan	4,997	3,988	1,009	21,119	429	1,409
Melaka	86,924	73,403	13,521	88,293	3,735	24,429
Negeri Sembilan	81,783	67,830	13,953	79,977	3,457	17,119
Pahang	51,238	41,311	9,928	51,348	1,973	18,304
Pulau Pinang	207,535	162,006	45,529	306,046	15,160	43,705
Perak	58,844	45,307	13,537	145,404	4,520	19,221
Perlis	3,208	2,431	777	5,953	154	817
Selangor	359,162	272,833	86,329	682,293	26,806	81,062
Terengganu	38,172	26,772	11,400	24,125	1,231	20,682
Sabah	37,567	31,573	5,994	64,425	1,558	10,107
Sarawak	118,049	78,629	39,420	103,106	3,499	41,297
W.P. Kuala Lumpur ^a	25,310	17,304	8,007	97,390	3,647	10,549

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:

^a **Termasuk W.P. Labuan dan W.P. Putrajaya**
Includes W.P. Labuan and W.P. Putrajaya

Jadual 18.5 : Statistik utama sektor pembuatan mengikut negeri, Malaysia, 2021
Table 18.5 : Principal statistics of manufacturing sector by state, Malaysia, 2021

Negeri State	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Bilangan pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
	(RM juta/ million)	(RM juta/ million)	(RM juta/ million)		(RM juta/ million)	(RM juta/ million)
MALAYSIA	1,609,319,953	1,254,200,408	355,119,544	2,303,494	89,509,883	375,767,246
Johor	256,664,456	206,187,312	50,477,144	452,311	15,664,463	66,146,985
Kedah	82,821,595	66,385,028	16,436,567	119,745	4,358,437	19,447,625
Kelantan	5,114,821	4,046,814	1,068,008	21,563	447,253	1,426,522
Melaka	95,073,914	80,742,329	14,331,585	91,571	4,089,395	24,927,760
Negeri Sembilan	100,500,122	85,137,550	15,362,572	83,920	3,662,592	17,197,260
Pahang	59,263,657	48,706,654	10,557,003	49,856	1,953,726	17,968,150
Pulau Pinang	238,111,882	188,166,967	49,944,915	308,981	15,270,583	42,977,893
Perak	71,816,318	55,743,825	16,072,493	148,006	4,793,263	19,519,506
Perlis	3,530,322	2,677,965	852,357	6,442	182,825	868,441
Selangor	432,682,447	331,154,989	101,527,459	720,600	28,453,898	79,624,463
Terengganu	42,993,440	30,418,856	12,574,584	24,729	1,470,027	23,812,448
Sabah	40,556,117	33,420,549	7,135,567	70,222	1,624,617	10,675,558
Sarawak	152,057,343	101,928,373	50,128,970	106,286	3,657,502	40,375,848
W.P. Kuala Lumpur	25,122,780	17,737,836	7,384,944	96,180	3,717,862	6,395,559
W.P. Labuan	3,008,442	1,743,900	1,264,543	3,023	162,434	4,402,808
W.P. Putrajaya	2,296	1,462	834	59	1,006	419

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 18.6 : Kapasiti penggunaan industri pembuatan mengikut subsektor, Malaysia, 2020-2022

Table 18.6 : Manufacturing industry capacity utilisation by sub-sector, Malaysia, 2020-2022

Keterangan subsektor <i>Sub-sector description</i>	2020	2021	2022
Makanan, minuman dan tembakau <i>Food, beverages and tobacco</i>	66.7	67.3	81.2
10 Pembuatan produk makanan <i>Manufacture of food products</i>	73.9	75.1	76.4
11 Pembuatan minuman <i>Manufacture of beverages</i>	65.3	67.3	81.5
12 Pembuatan produk tembakau <i>Manufacture of tobacco products</i>	59.7	61.4	84.2
Tekstil, pakaian, kulit dan kasut <i>Textiles, wearing apparel, leather and footwear</i>	68.4	74.5	81.0
13 Pembuatan tekstil <i>Manufacture of textiles</i>	65.7	73.7	85.5
14 Pembuatan pakaian <i>Manufacture of wearing apparel</i>	70.9	76.2	74.1
15 Pembuatan produk kulit dan barangan berkaitan <i>Manufacture of leather and related products</i>	70.6	71.2	89.9
Produk kayu, perabot, keluaran kertas dan percetakan <i>Wood products, furniture, paper products and printing</i>	69.9	70.9	78.1
16 Pembuatan kayu dan produk kayu dan gabus, kecuali perabot; pembuatan bagi artikel jerami dan bahan-bahan anyaman <i>Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials</i>	67.6	68.9	72.6
17 Pembuatan kertas dan produk kertas <i>Manufacture of paper and paper products</i>	73.9	74.2	79.3
18 Percetakan dan penerbitan semula media rakaman <i>Printing and reproduction of recorded media</i>	69.8	70.9	82.0
31 Pembuatan perabot <i>Manufacture of furniture</i>	68.8	70.2	83.8
Petroleum, kimia, getah dan plastik <i>Petroleum, chemical, rubber and plastic</i>	70.5	75.0	80.8
19 Pembuatan kok dan produk petroleum bertapis <i>Manufacture of coke and refined petroleum products</i>	63.0	70.8	81.6
20 Pembuatan kimia dan produk kimia <i>Manufacture of chemicals and chemical products</i>	76.3	80.2	80.1
21 Pembuatan produk farmaseutikal asas, kimia perubatan dan botani <i>Manufacture of basic pharmaceuticals, medicinal chemical and botanical products</i>	73.7	72.4	80.0
22 Pembuatan produk getah dan plastik <i>Manufacture of rubber and plastics products</i>	78.3	76.7	79.9
Produk mineral bukan logam, logam asas dan produk logam yang direka <i>Non-metallic mineral products, basic metal and fabricated metal products</i>	68.0	69.4	79.2
23 Pembuatan produk galian bukan logam lain <i>Manufacture of other non-metallic mineral products</i>	64.1	67.9	80.1
24 Pembuatan logam asas <i>Manufacture of basic metals</i>	68.0	68.7	77.2
25 Pembuatan produk logam, kecuali mesin dan kelengkapan <i>Manufacture of fabricated metal products, except machinery and equipment</i>	70.8	71.1	80.1
Produk elektrik dan elektronik <i>Electrical and electronic products</i>	70.8	76.7	80.5
26 Pembuatan komputer, produk elektronik dan optikal <i>Manufacture of computer, electronics and optical products</i>	70.5	76.9	80.1
27 Pembuatan kelengkapan elektrik <i>Manufacture of electrical equipment</i>	71.8	77.1	82.8
28 Pembuatan jentera dan peralatan t.t.t.l. <i>Manufacture of machinery and equipment n.e.c.</i>	71.9	74.3	81.7
Kelengkapan pengangkutan dan pembuatan lain <i>Transport equipment and other manufactures</i>	67.3	70.1	81.6
29 Pembuatan kenderaan bermotor, treler dan semi treler <i>Manufacture of motor vehicles, trailers and semi-trailers</i>	64.9	69.0	83.0
30 Pembuatan kelengkapan pengangkutan lain <i>Manufacture of other transport equipment</i>	69.6	72.0	81.3
32 Pembuatan lain <i>Other manufacturing</i>	72.6	71.9	76.9
33 Pembaikan dan pemasangan jentera dan kelengkapan <i>Repair and installation of machinery and equipment</i>	72.7	72.2	78.6

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 18.7 : Nilai pelaburan projek pembuatan yang diluluskan mengikut negeri, Malaysia, 2020-2022

Table 18.7 : Value of approved investment manufacturing project by state, Malaysia, 2020-2022

(RM'000)

Negeri State	Tahun Year	Jumlah pelaburan Total investment	Pelaburan domestik Domestic investment	Pelaburan asing Foreign investment
MALAYSIA	2020	91,263,059	34,683,127	56,579,932
	2021	195,087,898	15,489,304	179,598,594
	2022	84,274,090	18,252,778	66,021,312
Johor	2020	6,784,337	2,579,534	4,204,802
	2021	6,953,241	3,105,521	3,847,720
	2022	14,582,546	1,992,612	12,589,934
Kedah	2020	4,065,221	1,809,021	2,256,200
	2021	66,219,314	385,890	65,833,424
	2022	11,983,177	871,062	11,112,115
Kelantan	2020	43,854	43,854	-
	2021	90,746	90,746	-
	2022	992,480	79,200	913,280
Melaka	2020	1,956,104	683,951	1,272,153
	2021	3,922,037	367,445	3,554,592
	2022	7,092,505	578,375	6,514,131
Negeri Sembilan	2020	6,178,551	2,388,329	3,790,223
	2021	2,901,160	527,793	2,373,368
	2022	7,131,978	599,390	6,532,587
Pahang	2020	4,784,505	1,034,639	3,749,866
	2021	10,490,354	239,673	10,250,681
	2022	2,537,326	2,512,717	24,610
Pulau Pinang	2020	14,112,963	3,562,795	10,550,168
	2021	76,223,684	1,784,567	74,439,117
	2022	13,710,945	3,951,886	9,759,059
Perak	2020	3,327,147	2,178,361	1,148,787
	2021	6,081,293	1,996,508	4,084,785
	2022	3,915,902	1,730,722	2,185,180
Perlis	2020	612,902	612,902	-
	2021	12,280	12,280	-
	2022	-	-	-
Selangor	2020	18,425,162	6,946,018	11,479,144
	2021	7,511,044	6,052,771	1,458,273
	2022	12,207,749	4,642,009	7,565,739
Terengganu	2020	1,911,419	94,393	1,817,026
	2021	3,831,431	84,011	3,747,419
	2022	309,954	292,163	17,791
Sabah	2020	11,953,711	11,942,232	11,479
	2021	4,861,421	481,953	4,379,468
	2022	8,381,154	793,997	7,587,157
Sarawak	2020	15,730,486	477,925	15,252,562
	2021	5,667,932	49,888	5,618,045
	2022	1,285,673	103,736	1,181,937
W.P. Kuala Lumpur	2020	1,306,458	258,936	1,047,522
	2021	278,361	274,063	4,298
	2022	139,429	103,236	36,193
W.P. Labuan	2020	-	70,238	-
	2021	43,600	36,196	7,404
	2022	3,271	1,671	1,600
W.P. Putrajaya	2020	-	-	-
	2021	-	-	-
	2022	-	-	-

Sumber: Lembaga Pembangunan Pelaburan Malaysia

Source: Malaysian Investment Development Authority

Nota/ Note:

Hasil tambah mungkin berbeza kerana pembundaran

Summation may differs due to rounding

Jadual 18.8 : Nilai pelaburan projek pembuatan yang diluluskan mengikut industri, Malaysia, 2020-2022

Table 18.8 : Value of approved investment manufacturing project by industry, Malaysia, 2020-2022

(RM'000)				
Industri Industry	Tahun Year	Jumlah pelaburan Total investment	Pelaburan domestik Domestic investment	Pelaburan asing Foreign investment
Jumlah	2020	91,263,059	34,683,127	56,579,932
<i>Total</i>	2021	195,087,898	15,489,304	179,598,594
	2022	84,274,090	18,252,778	66,021,312
Pembuatan makanan	2020	3,294,870	2,327,821	967,049
<i>Food manufacturing</i>	2021	5,388,955	1,574,293	3,814,662
	2022	3,522,539	2,068,431	1,454,108
Minuman dan tembakau	2020	1,971,554	1,027,530	944,023.6
<i>Beverages and tobacco</i>	2021	28,720	28,618	102
	2022	112,892	112,027	865
Tekstil dan produk tekstil	2020	1,108,685	979,511	129,174
<i>Textiles and textile products</i>	2021	295,721	54,710	241,011
	2022	596,931	524,661	72,271
Kulit dan produk kulit	2020	39,080	8,872.6	30,207.4
<i>Leather and leather products</i>	2021	31,760	31,760	0
	2022	3,773	3,773	0
Kayu dan produk kayu	2020	759,024	267,339	491,685
<i>Wood and wood products</i>	2021	358,528	180,363	178,165
	2022	229,778	155,513	74,265
Perabot dan peralatan	2020	719,194	365,482	353,712
<i>Furniture and fixtures</i>	2021	244,572	203,421	41,151
	2022	501,692	326,955	174,737
Kertas, percetakan dan penerbitan	2020	7,837,626	918,934	6,918,692
<i>Paper, printing and publishing</i>	2021	549,415	392,819	156,596
	2022	1,092,493	486,560	605,933
Kimia dan produk kimia	2020	6,270,278	1,636,484	4,633,794
<i>Chemical and chemical products</i>	2021	5,759,874	2,276,516	3,483,358
	2022	7,352,294	1,627,360	5,724,933
Produk petroleum (termasuk petrokimia)	2020	15,493,734	12,551,099	2,942,635
<i>Petroleum products (including petrochemicals)</i>	2021	225,056	186,256	38,800
	2022	5,928,876	351,279	5,577,597
Produk getah	2020	4,295,645	3,889,799	405,846
<i>Rubber products</i>	2021	5,756,922	4,865,783	891,139
	2022	3,601,914	3,183,641	418,272
Produk plastik	2020	1,142,582	867,901	274,681
<i>Plastic products</i>	2021	777,107	488,595	288,512
	2022	1,422,029	806,948	615,081

Sumber: Lembaga Pembangunan Pelaburan Malaysia

Source: Malaysian Investment Development Authority

Nota/ Note:

Hasil tambah mungkin berbeza kerana pembundaran

Summation may differs due to rounding

Jadual 18.8 : Nilai pelaburan projek pembuatan yang diluluskan mengikut industri, Malaysia, 2020-2022 (samb.)

Table 18.8 : Value of approved investment manufacturing project by industry, Malaysia, 2020-2022 (cont'd)

(RM'000)				
Industri Industry	Tahun Year	Jumlah pelaburan Total investment	Pelaburan domestik Domestic investment	Pelaburan asing Foreign investment
Produk mineral bukan logam Non-metallic mineral products	2020	2,253,897	583,572	1,670,325
	2021	422,945	311,345	111,601
	2022	5,822,818	490,932	5,331,886
Produk logam asas Basic metal products	2020	14,384,828	331,141	14,053,688
	2021	19,437,991	264,740	19,173,251
	2022	1,984,098	1,083,772	900,326
Produk logam fabrik Fabricated metal products	2020	2,671,097	1,882,165	788,932
	2021	1,721,570	1,176,901	544,668
	2022	1,654,729	889,148	765,581
Jentera dan peralatan Machinery and equipment	2020	7,085,719	2,321,648	4,764,071
	2021	1,667,572	576,940	1,090,631
	2022	8,350,208	3,075,889	5,274,318
Produk elektrikal dan elektronik Electrical and electronic products	2020	15,638,410	2,087,581	13,550,829
	2021	147,977,015	1,711,194	146,265,822
	2022	29,251,692	1,398,596	27,853,096
Peralatan pengangkutan Transport equipment	2020	3,877,162	2,155,753	1,721,410
	2021	2,183,277	992,074	1,191,204
	2022	8,049,137	1,446,474	6,602,662
Peralatan saintifik dan mengukur Scientific equipment and measuring	2020	2,246,467	347,674	1,898,793
	2021	2,116,797	85,700	2,031,098
	2022	4,744,572	182,752	4,561,821
Gas asli Natural gas	2020	-	-	-
	2021	-	-	-
	2022	-	-	-
Pelbagai Miscellaneous	2020	173,206	132,822	40,384
	2021	144,101	87,278	56,824
	2022	51,626	38,067	13,559

Sumber: Lembaga Pembangunan Pelaburan Malaysia

Source: Malaysian Investment Development Authority

Nota/ Note:

Hasil tambah mungkin berbeza kerana pembundaran

Summation may differs due to rounding

Jadual 18.9 : Nilai pelaburan projek pembuatan yang diluluskan oleh penyertaan asing mengikut negara, Malaysia, 2020-2022

Table 18.9 : Value of investment manufacturing projects approved by foreign participation by country, Malaysia, 2020-2022

(RM'000)			
Negara Country	2020	2021	2022
Jumlah <i>Total</i>	56,579,932	179,598,594	66,021,312
Afghanistan	-	-	112,555
Australia	94,628	117,565	146,444
Austria	-	18,920,420	68,512
Belgium	35,000	-	330,626
Belize	14,135	-	-
Bermuda	881	4,856	-
British Indian Ocean Territory	47,300	-	-
British Virgin Islands	5,494,786	3,322,181	-
Brunei	-	3	-
Canada	3,914	65,497	-
Cayman Islands	920,505	-	87,530
China	17,752,436	16,604,238	9,554,945
Denmark	-	150,077	136,746
Egypt	6,773	-	-
Finland	-	21,301	-
France	75,519	2,232	48,290
Germany	1,183,491	820,781	8,775,191
Hong Kong	2,932,028	194,299	4,848,309
India	605	52,139	60,531
Indonesia	56,221	14,052	-
Ireland	-	6,444	650,000
Italy	38,013	-	-
Japan	1,650,611	7,536,505	9,184,652
Jordan	-	-	7,700
Republic of Korea	1,379,314	7,334,058	6,275,430
Liechtenstein	-	-	700
Luxembourg	-	250,000	12,908
Mauritius	-	-	64,013

Sumber: Lembaga Pembangunan Pelaburan Malaysia

Source: Malaysian Investment Development Authority

Nota/ Note:

Hasil tambah mungkin berbeza kerana pembundaran

Summation may differs due to rounding

Jadual 18.9 : Nilai pelaburan projek pembuatan yang diluluskan oleh penyertaan asing mengikut negara, Malaysia, 2020-2022 (samb.)

Table 18.9 : Value of investment manufacturing projects approved by foreign participation by country, Malaysia, 2020-2022 (cont'd)

	(RM'000)		
Negara <i>Country</i>	2019	2020	2021
Macau	-	7,259	-
Nepal	12	-	-
Netherlands	6,536,864	74,909,348	8,784,218
New Zealand	-	11,578	-
Pakistan	-	2,678	-
Philippines	64,085	-	-
Poland	-	-	64,700
Samoa	60,336	-	39,790
Saudi Arabia	7,695	-	-
Singapore	8,832,601	46,566,957	9,609,948
Sri Lanka	3,124	-	-
Sweden	4,736	-	163,005
Switzerland	2,762,396	225,002	1,285,685
Swaziland	135,269	-	-
Syria	6,773	-	6,250
Taiwan	760,771	648,550	572,331
Thailand	1,858,616	11,396	46,025
Turkey	1,119	-	51,295
United Arab Emirates	9,819	-	52,234
United Kingdom	52,907	142,161	659,713
USA	3,664,091	1,146,055	4,300,371
Yemen	-	-	-
Lain-lain <i>Others</i>	132,560	510,962	20,665

Sumber: Lembaga Pembangunan Pelaburan Malaysia

Source: Malaysian Investment Development Authority

Nota/ Note:

Hasil tambah mungkin berbeza kerana pembundaran

Summation may differs due to rounding

Jadual 18.10 : Bilangan usahawan Satu Daerah Satu Industri-Produk Kraf mengikut negeri dan bidang kraf, Malaysia, 2020-2022

Table 18.10 : Number of Satu Daerah Satu Industri-Craft Product entrepreneurs by state and craft fields, Malaysia, 2020-2022

Negeri State	Tahun Year	Bilangan usahawan Number of entrepreneurs	Aneka Variety	Aneka kraf Craft various	Hasil rimba Jungle products	Hasil tanah Crops	Logam Metals	Tekstil Textiles
MALAYSIA	2020	1,963	172	7	898	93	358	435
	2021	1,953	171	9	894	93	353	433
	2022	1,909	170	9	874	93	341	422
Johor	2020	24	-	2	16	-	-	6
	2021	26	-	4	16	-	-	6
	2022	26	-	4	16	-	-	6
Kedah	2020	48	-	4	16	-	6	22
	2021	47	-	4	15	-	6	22
	2022	43	-	4	14	-	6	19
Kelantan	2020	148	-	-	32	-	34	82
	2021	145	-	-	32	-	32	81
	2022	132	-	-	24	-	31	77
Melaka	2020	32	-	-	5	-	19	8
	2021	32	-	-	5	-	19	8
	2022	31	-	-	5	-	18	8
Negeri Sembilan	2020	16	-	-	10	-	2	4
	2021	16	-	-	10	-	2	4
	2022	16	-	-	10	-	2	4
Pahang	2020	43	-	-	19	1	5	18
	2021	42	-	-	19	1	5	17
	2022	42	-	-	19	1	5	17
Pulau Pinang	2020	13	-	-	-	-	6	7
	2021	13	-	-	-	-	6	7
	2022	13	-	-	-	-	6	7
Perak	2020	127	-	-	-	92	18	17
	2021	127	-	-	-	92	18	17
	2022	127	-	-	-	92	18	17
Perlis	2020	11	-	1	-	-	5	5
	2021	11	-	1	-	-	5	5
	2022	11	-	1	-	-	5	5
Selangor	2020	31	-	-	15	-	4	12
	2021	30	-	-	14	-	4	12
	2022	29	-	-	13	-	4	12
Terengganu	2020	155	-	-	75	-	8	72
	2021	151	-	-	74	-	5	72
	2022	149	-	-	73	-	5	71
Sabah	2020	1,213	172	-	691	-	208	142
	2021	1,211	171	-	690	-	208	142
	2022	1,195	170	-	683	-	202	140
Sarawak	2020	102	-	-	19	-	43	40
	2021	102	-	-	19	-	43	40
	2022	95	-	-	17	-	39	39
W.P. Kuala Lumpur	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-
W.P. Labuan	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-
W.P. Putrajaya	2020	-	-	-	-	-	-	-
	2021	-	-	-	-	-	-	-
	2022	-	-	-	-	-	-	-

Sumber: Perbadanan Kemajuan Kraftangan Malaysia
Source: Malaysian Handicraft Development Corporation

Jadual 18.11 : Bilangan usahawan kraf mengikut negeri, Malaysia, 2020-2022*Table 18.11 : Number of craft entrepreneurs by state, Malaysia, 2020-2022*

Negeri <i>State</i>	2020	2021	2022
Jumlah <i>Total</i>	6,042	6,296	6,531
Johor	180	200	217
Kedah	229	235	248
Kelantan	553	561	561
Melaka	153	165	178
Negeri Sembilan	157	169	179
Pahang	145	172	203
Pulau Pinang	81	86	105
Perak	312	342	348
Perlis	51	64	76
Selangor	294	312	335
Terengganu	752	761	787
Sabah	2,085	2,113	2,141
Sarawak	1,050	1,116	1,153

Sumber: Perbadanan Kemajuan Kraftangan Malaysia*Source: Malaysian Handicraft Development Corporation*

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19 PEMBINAAN

CONSTRUCTION

STATISTIK EKONOMI
ECONOMIC STATISTICS

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Jadual 19.1 : Statistik utama sektor pembinaan mengikut negeri, Malaysia, 2017

Table 19.1 : Principal statistics of construction sector by state, Malaysia, 2017

Negeri State	Nilai output kasar Value of gross output (RM juta/ million)	Nilai input perantaraan Value of intermediate input (RM juta/ million)	Nilai ditambah Value added (RM juta/ million)	Bilangan pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid (RM juta/ million)	Nilai harta tetap Value of fixed assets (RM juta/ million)
MALAYSIA	204,436	131,798	72,639	1,330,266	39,194	27,888
Johor	37,792	24,663	13,128	251,038	6,975	5,289
Kedah	3,443	2,244	1,199	27,498	741	457
Kelantan	3,380	2,236	1,145	17,297	474	742
Melaka	3,410	2,110	1,300	25,150	678	447
Negeri Sembilan	6,307	4,184	2,123	51,935	1,402	900
Pahang	10,435	6,724	3,711	60,197	1,667	1,204
Pulau Pinang	10,346	6,665	3,681	73,558	2,150	1,483
Perak	6,436	4,015	2,421	53,036	1,465	1,460
Perlis	375	242	133	5,272	102	35
Selangor	55,220	36,379	18,842	333,326	10,811	8,563
Terengganu	4,921	3,117	1,804	35,767	1,134	534
Sabah	8,184	5,532	2,652	64,221	1,601	1,103
Sarawak	13,064	8,256	4,808	91,366	2,630	1,740
W.P. Kuala Lumpur	38,378	23,721	14,657	222,062	6,782	3,491
W.P. Labuan	388	281	107	2,698	74	59
W.P. Putrajaya	2,356	1,430	927	15,845	510	381

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 19.2 : Statistik utama sektor pembinaan mengikut negeri, Malaysia, 2018*Table 19.2 : Principal statistics of construction sector by state, Malaysia, 2018*

Negeri State	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Bilangan pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
	(RM juta/ million)	(RM juta/ million)	(RM juta/ million)		(RM juta/ million)	(RM juta/ million)
MALAYSIA	210,901	136,139	74,762	1,297,038	40,683	28,536
Johor	40,192	26,314	13,878	247,326	7,582	5,735
Kedah	3,545	2,337	1,208	27,301	757	484
Kelantan	2,062	1,325	737	13,244	387	329
Melaka	3,219	2,096	1,123	23,876	688	439
Negeri Sembilan	6,958	4,667	2,291	51,693	1,437	905
Pahang	9,691	6,304	3,387	59,576	1,795	1,197
Pulau Pinang	10,161	6,795	3,366	71,181	2,192	1,354
Perak	8,295	5,193	3,101	59,931	1,741	1,644
Perlis	408	266	143	5,294	105	46
Selangor	55,920	37,037	18,883	312,143	10,832	8,804
Terengganu	4,670	2,971	1,699	33,793	1,143	474
Sabah	10,278	6,808	3,470	68,406	1,796	1,255
Sarawak	13,778	8,751	5,027	90,539	2,724	1,771
W.P. Kuala Lumpur ^a	41,725	25,276	16,448	232,735	7,502	4,099

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:

^a Termasuk W.P. Labuan dan W.P. Putrajaya

Includes W.P. Labuan and W.P. Putrajaya

Jadual 19.3 : Statistik utama sektor pembinaan mengikut negeri, Malaysia, 2019

Table 19.3 : Principal statistics of construction sector by state, Malaysia, 2019

Negeri State	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Bilangan pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
	(RM juta/ million)	(RM juta/ million)	(RM juta/ million)		(RM juta/ million)	(RM juta/ million)
MALAYSIA	212,494	137,169	75,325	1,300,822	41,212	28,914
Johor	30,822	20,188	10,634	198,387	6,125	4,677
Kedah	3,628	2,378	1,250	28,825	802	513
Kelantan	2,373	1,509	863	15,576	451	399
Melaka	3,063	2,004	1,059	22,549	663	431
Negeri Sembilan	6,929	4,641	2,288	51,409	1,453	821
Pahang	7,089	4,601	2,488	46,730	1,411	917
Pulau Pinang	10,347	6,931	3,415	73,960	2,316	1,412
Perak	8,962	5,582	3,380	64,657	1,927	1,848
Perlis	427	277	150	5,585	113	49
Selangor	62,812	41,844	20,968	337,007	11,699	9,866
Terengganu	4,875	3,130	1,745	35,196	1,187	488
Sabah	11,115	7,327	3,789	75,244	2,016	1,351
Sarawak	14,313	9,071	5,241	91,857	2,751	1,779
W.P. Kuala Lumpur ^a	45,742	27,687	18,055	253,840	8,299	4,365

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:

^a Termasuk W.P. Labuan dan W.P. Putrajaya

Includes W.P. Labuan and W.P. Putrajaya

Jadual 19.4 : Statistik utama sektor pembinaan mengikut negeri, Malaysia, 2020

Table 19.4 : Principal statistics of construction sector by state, Malaysia, 2020

Negeri State	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Bilangan pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
	(RM juta/ million)	(RM juta/ million)	(RM juta/ million)		(RM juta/ million)	(RM juta/ million)
MALAYSIA	153,556	100,047	53,509	1,056,380	32,234	21,664
Johor	19,715	13,046	6,669	176,389	4,904	3,102
Kedah	3,744	2,453	1,291	28,622	812	529
Kelantan	2,458	1,556	903	15,455	448	413
Melaka	2,221	1,424	797	20,955	580	325
Negeri Sembilan	5,266	3,517	1,749	48,636	1,311	652
Pahang	5,542	3,552	1,990	45,781	1,326	832
Pulau Pinang	9,055	6,033	3,023	73,193	2,130	1,344
Perak	7,158	4,446	2,712	63,447	1,880	1,517
Perlis	433	288	145	5,502	112	50
Selangor	56,365	37,590	18,775	313,669	10,781	9,189
Terengganu	4,545	2,898	1,647	33,142	1,125	483
Sabah	8,018	5,350	2,668	66,161	1,821	1,016
Sarawak	12,855	8,142	4,713	91,421	2,641	1,723
W.P. Kuala Lumpur ^a	35,895	22,798	13,097	250,396	7,267	3,592

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:

^a Termasuk W.P. Labuan dan W.P. Putrajaya

Includes W.P. Labuan and W.P. Putrajaya

Jadual 19.5 : Statistik utama sektor pembinaan mengikut negeri, Malaysia, 2021*Table 19.5 : Principal statistics of construction sector by state, Malaysia, 2021*

Negeri State	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Bilangan pekerja Number of persons engaged	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap Value of fixed assets
	(RM juta/ million)	(RM juta/ million)	(RM juta/ million)		(RM juta/ million)	(RM juta/ million)
MALAYSIA	170,770,661	112,782,040	57,988,621	1,190,159	33,379,721	22,184,745
Johor	17,050,480	11,434,573	5,615,907	151,194	3,838,822	3,512,286
Kedah	3,533,459	2,336,957	1,196,502	27,577	707,681	810,915
Kelantan	2,583,945	1,631,786	952,159	15,346	395,706	228,095
Melaka	2,003,537	1,305,155	698,382	19,616	499,257	640,159
Negeri Sembilan	5,227,193	3,492,749	1,734,444	48,376	1,214,078	367,434
Pahang	6,234,662	3,945,851	2,288,812	45,704	1,192,695	470,083
Pulau Pinang	11,282,563	7,436,797	3,845,766	73,134	1,922,326	588,320
Perak	6,912,426	4,322,719	2,589,707	63,227	1,716,920	822,069
Perlis	315,648	213,052	102,596	4,843	87,729	12,905
Selangor	55,705,389	37,245,226	18,460,163	304,529	9,603,063	6,436,184
Terengganu	4,844,713	3,023,070	1,821,643	32,264	1,009,896	328,686
Sabah	9,341,383	6,178,683	3,162,700	64,399	1,607,561	1,372,425
Sarawak	14,509,529	9,019,859	5,489,670	90,912	2,522,948	2,816,370
W.P. Kuala Lumpur	29,365,425	19,914,416	9,451,009	232,957	6,566,130	3,706,438
W.P. Labuan	367,305	274,145	93,160	2,574	63,270	13,796
W.P. Putrajaya	1,493,002	1,007,003	485,999	13,507	431,638	58,579

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:

^aTermasuk W.P. Labuan dan W.P. Putrajaya

Includes W.P. Labuan and W.P. Putrajaya

Jadual 19.6 : Nilai kerja pembinaan mengikut lokasi projek dan suku tahunan, Malaysia, 2020-2022

Table 19.6 : Value of work done by location of project and quarter, Malaysia, 2020-2022

RM juta/ million

Negeri State	Tahun/ Suku tahun Annual/ Quarter											
	2020				2021				2022			
	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
Malaysia	35,040	19,780	31,367	31,731	31,369	28,212	24,776	27,626	29,461	29,936	30,519	31,974
Johor	3,986	2,408	2,718	3,029	2,864	2,285	1,941	2,517	2,622	3,058	3,216	3,408
Kedah	953	742	691	685	804	635	659	768	1,155	1,158	1,387	1,697
Kelantan	444	221	429	508	382	333	442	451	514	688	745	1,163
Melaka	1,074	419	577	715	781	528	533	619	814	542	811	688
Negeri Sembilan	1,354	512	1,368	1,421	1,198	1,042	1,138	1,270	1,015	1,179	1,282	1,245
Pahang	1,088	643	839	904	1,489	1,047	1,108	1,227	1,230	1,308	1,273	1,009
Perak	1,347	797	1,061	1,046	1,059	923	995	1,014	1,030	1,311	1,248	1,385
Perlis	57	52	91	108	131	99	88	103	107	127	99	99
Pulau Pinang	1,641	914	1,523	1,588	2,001	1,881	1,625	1,998	2,015	2,337	1,879	2,043
Sabah	1,900	958	1,451	1,400	1,798	1,667	1,558	1,728	1,968	1,805	1,956	1,833
Sarawak	3,518	2,158	3,781	3,262	3,806	3,442	3,612	3,130	3,273	3,508	3,586	3,741
Selangor	8,657	5,392	8,351	8,698	7,818	7,546	5,468	6,996	6,934	6,787	6,904	7,748
Terengganu	978	730	785	793	791	857	907	856	1,013	976	789	1,218
Wilayah Persekutuan ^a	8,043	3,835	7,702	7,574	6,446	5,926	4,701	4,949	5,770	5,154	5,344	4,695

Sumber: Statistik Pembinaan Suku Tahunan

Source: Quarterly Construction Statistics

Nota/ Note:

^a Termasuk W.P. Labuan dan W.P. Putrajaya

Includes W. P. Labuan and W.P. Putrajaya

Jadual 19.7 : Nilai kerja pembinaan mengikut lokasi projek, Malaysia, 2020-2022*Table 19.7 : Value of work done by location of project, Malaysia, 2020-2022*

RM juta/ million			
Negeri <i>State</i>	2020	2021	2022
Malaysia	35,040	19,780	31,367
Johor	12,141	9,607	12,303
Kedah	3,072	2,867	5,397
Kelantan	1,602	1,608	3,111
Melaka	2,784	2,462	2,854
Negeri Sembilan	4,654	4,649	4,721
Pahang	3,473	4,871	4,820
Perak	4,251	3,991	4,975
Perlis	308	422	433
Pulau Pinang	5,666	7,505	8,274
Sabah	5,709	6,751	7,562
Sarawak	12,719	13,990	14,109
Selangor	31,098	27,827	28,373
Terengganu	3,285	3,411	3,996
Wilayah Persekutuan ^a	27,154	22,022	20,963

Sumber: Statistik Pembinaan Suku Tahunan*Source: Quarterly Construction Statistics***Nota/ Note:**^a **Termasuk W.P. Labuan dan W.P. Putrajaya***Includes W. P. Labuan and W.P. Putrajaya*

Jadual 19.8 : Bilangan projek dan nilai kerja pembinaan, Malaysia, 2020-2022*Table 19.8 : Number of projects and value of work done, Malaysia, 2020-2022*

Tahun Year	Suku tahun Quarter	Bilangan projek Number of projects	Nilai kerja pembinaan Value of construction work done
2020	4	14,160	31,730,846
	3	13,598	31,367,003
	2	12,676	19,780,063
	1	11,857	35,040,152
2021	4	17,413	27,625,856
	3	16,589	24,775,795
	2	14,626	28,211,661
	1	14,241	31,369,047
2022	4	17,546	31,973,673
	3	17,305	30,518,583
	2	16,619	29,936,072
	1	16,632	29,460,996

Sumber: Statistik Pembinaan Suku Tahunan*Source: Quarterly Construction Statistics***Nota/ Notes:**

Survei Pembinaan Suku Tahunan melibatkan semua kontraktor utama yang menjalankan projek bernilaidan ke atas RM500,000 yang berdaftar dengan Lembaga Pembangunan Industri Pembinaan (LPIP). Liputan survei adalah terdiri daripada 72 industri pembinaan yang dikelaskan mengikut Klasifikasi Standard Perindustrian Malaysia (MSIC) 2008. Aktiviti pembinaan yang berkaitan dengan penerokaan minyak dan gas tidak diliputi dalam survei ini.

The Quarterly Construction Survey covers all main contractors with value of projects worth RM500,000 and above registered with the Construction Industry Development Board (CIDB). The survey coverage consist of 72 construction industries classified according to the Malaysian Standard Industrial Classification (MSIC) 2008. Construction activities related to oil and gas explorations are not covered in this survey.



20 PERKHIDMATAN

SERVICES

STATISTIK EKONOMI
ECONOMIC STATISTICS

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Jadual 20.1 : Statistik utama sektor perkhidmatan mengikut negeri, Malaysia, 2017*Table 20.1 : Principal statistics of services sector by state, Malaysia, 2017*

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantaraan <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	682,558,549	334,474,122	348,084,427	3,200,931	97,773,491	746,524,574
Johor	38,381,133	18,882,116	19,499,016	275,307	6,548,354	48,955,448
Kedah	9,564,433	4,598,386	4,966,048	107,083	1,762,956	5,908,007
Kelantan	4,469,092	2,210,218	2,258,874	64,230	650,072	1,685,962
Melaka	8,808,296	4,045,209	4,763,087	78,601	1,588,143	6,312,465
Negeri Sembilan	8,224,360	3,949,361	4,274,999	86,585	1,639,001	3,925,481
Pahang	15,406,361	8,368,601	7,037,760	90,849	1,606,907	7,087,945
Pulau Pinang	32,460,299	15,770,869	16,689,429	190,133	4,618,475	22,447,971
Perak	15,155,751	7,593,882	7,561,870	146,213	2,674,719	9,689,002
Perlis	1,544,219	635,107	909,113	15,530	260,415	325,700
Selangor	205,373,325	107,656,259	97,717,065	929,066	33,425,996	261,692,415
Terengganu	5,789,603	2,930,206	2,859,397	60,958	889,874	5,712,574
Sabah	16,691,358	8,247,630	8,475,729	152,421	3,009,961	14,121,640
Sarawak	22,658,770	11,132,011	11,526,758	169,421	3,930,759	18,623,159
W.P. Kuala Lumpur	288,268,238	135,026,950	153,209,288	810,215	34,297,200	334,989,531
W.P. Labuan	7,175,106	2,396,588	4,778,518	12,618	429,113	3,824,245
W.P. Putrajaya	2,588,206	1,030,729	1,557,477	11,702	441,546	1,223,031

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 20.2 : Statistik utama industri bekalan elektrik, gas, wap dan pendinginan udara mengikut negeri, Malaysia, 2017
Table 20.2 : Principal statistics of electricity, gas, steam and air conditioning supply industry by state, Malaysia, 2017

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantaraan <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	61,025,166	31,770,876	29,254,290	50,265	3,880,172	154,219,077
Johor	3,611,172	2,079,828	1,531,344	1,220	63,361	6,246,970
Kedah	541,003	389,154	151,849	354	12,534	720,916
Kelantan	53,423	33,724	19,700	417	10,601	106,939
Melaka	1,708,974	759,282	949,692	468	35,939	4,105,328
Negeri Sembilan	3,089,496	2,479,071	610,425	611	31,541	4,069,461
Pahang	146,804	61,372	85,432	492	13,112	138,310
Pulau Pinang	1,122,072	751,951	370,121	669	21,574	2,446,131
Perak	4,265,949	2,818,964	1,446,984	1,301	89,097	8,298,623
Perlis	666,846	416,641	250,206	195	17,534	1,333,936
Selangor	6,044,656	3,503,313	2,541,343	3,561	198,012	4,133,771
Terengganu	642,479	328,074	314,406	590	20,988	248,275
Sabah	2,869,422	1,558,490	1,310,932	5,258	284,739	7,358,126
Sarawak	4,245,047	2,322,953	1,922,094	5,175	336,251	20,862,772
W.P. Kuala Lumpur ^a	32,017,821	14,268,060	17,749,761	29,954	2,744,886	94,149,518

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:

^a**Termasuk W.P. Labuan dan W.P. Putrajaya**

Includes W.P. Labuan and W.P. Putrajaya

Jadual 20.3 : Statistik utama subsektor bekalan elektrik, gas, wap dan pendinginan udara mengikut negeri, Malaysia, 2020
Table 20.3 : Principal statistics of electricity, gas, steam and air conditioning supply sub-sector by state, Malaysia, 2020

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantaraan <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	64,781	33,643	31,138	51,702	4,017	158,997
Johor	4,761	2,678	2,083	1,302	70	6,802
Kedah	591	425	166	351	13	747
Kelantan	43	27	16	434	12	102
Melaka	1,738	813	926	465	38	4,241
Negeri Sembilan	4,596	3,665	932	650	35	4,823
Pahang	160	68	92	499	14	142
Pulau Pinang	1,211	810	401	697	23	2,739
Perak	4,122	2,654	1,468	1,378	98	10,147
Pertlis	652	403	249	199	19	1,509
Selangor	5,472	3,094	2,378	3,752	217	3,830
Terengganu	582	290	292	638	23	255
Sabah	3,117	1,673	1,444	5,651	309	7,638
Sarawak	4,672	2,450	2,222	5,693	374	23,480
W.P. Kuala Lumpur ^a	33,063	14,595	18,469	29,993	2,771	92,542

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:

^a**Termasuk W.P. Labuan dan W.P. Putrajaya**

Includes W.P. Labuan and W.P. Putrajaya

Jadual 20.4 : Statistik utama subsektor bekalan elektrik, gas, wap dan pendinginan udara mengikut negeri, Malaysia, 2021
Table 20.4 : Principal statistics of electricity, gas, steam and air conditioning supply sub-sector by state, Malaysia, 2021

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantaraan <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	64,998,675	37,088,273	27,910,402	51,046	3,877,495	200,243,184
Johor	6,649,854	4,146,915	2,502,939	2,083	212,258	13,214,039
Kedah	629,997	417,273	212,725	322	17,726	732,975
Kelantan	84,498	43,094	41,404	325	7,686	105,446
Melaka	1,827,495	1,120,573	706,923	411	28,369	4,784,657
Negeri Sembilan	6,099,814	4,277,892	1,821,922	710	39,482	5,263,183
Pahang	155,997	82,678	73,319	369	11,477	164,486
Pulau Pinang	7,699,761	5,195,353	2,504,408	1,741	173,630	7,068,825
Perak	714,985	407,542	307,444	149	12,375	1,652,184
Perlis	4,399,920	2,261,954	2,137,967	583	18,584	2,720,253
Selangor	2,761,110	1,601,444	1,159,666	5,428	280,329	7,421,814
Terengganu	6,448,993	3,746,865	2,702,128	5,918	418,148	24,383,699
Sabah	8,864,919	5,299,653	3,565,266	5,810	655,610	6,245,585
Sarawak	519,989	301,594	218,396	765	22,674	262,700
W.P. Kuala Lumpur ^a	18,141,339	8,185,443	9,955,896	26,432	1,979,147	126,223,337

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:

^a**Termasuk W.P. Labuan dan W.P. Putrajaya**

Includes W.P. Labuan and W.P. Putrajaya

Jadual 20.5 : Statistik utama industri bekalan air; pembetungan, pengurusan sisa dan aktiviti pemulihan mengikut negeri, Malaysia, 2017

Table 20.5 : Principal statistics of water supply; sewerage, waste management and remediation activities industry by state, Malaysia, 2017

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantaraan <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	14,417,246	7,414,575	7,002,671	52,518	1,637,880	8,389,907
Johor	2,271,522	1,141,597	1,129,926	9,725	246,140	850,829
Kedah	778,206	435,293	342,913	3,457	87,631	217,841
Kelantan	105,442	56,298	49,144	876	25,751	810,814
Melaka	653,496	365,370	288,125	2,984	61,578	494,442
Negeri Sembilan	869,901	481,984	387,918	3,767	92,245	416,835
Pahang	258,842	178,004	80,838	2,108	82,768	47,940
Pulau Pinang	491,582	170,119	321,463	1,665	63,181	167,412
Perak	35,568	19,530	16,038	192	5,494	3,932
Perlis	990,419	488,226	502,192	3,183	113,069	1,100,935
Selangor	868,857	470,328	398,529	1,657	64,341	355,254
Terengganu	554,462	281,216	273,246	2,759	98,217	430,931
Sabah	4,140,519	1,931,349	2,209,170	12,641	397,810	2,345,064
Sarawak	172,785	86,502	86,283	765	27,826	46,098
W.P. Kuala Lumpur	2,172,756	1,274,840	897,917	6,516	264,463	1,052,636
W.P. Labuan	52,888	33,918	18,970	223	7,367	48,944
W.P. Putrajaya	n.a	n.a	n.a	n.a	n.a	n.a

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Nota/ Note:

^a**Termasuk W.P. Labuan dan W.P. Putrajaya**

Includes W.P. Labuan and W.P. Putrajaya

Jadual 20.6 : Statistik utama industri perdagangan borong dan runcit mengikut negeri, Malaysia, 2017*Table 20.6 : Principal statistics of wholesale and retail trade industry by state, Malaysia, 2017*

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantaraan <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	306,568,013	122,530,958	184,037,054	1,752,677	43,078,110	92,107,166
Johor	20,378,700	8,504,363	11,874,337	171,327	3,779,830	7,275,769
Kedah	6,440,348	2,661,532	3,778,816	72,109	1,194,325	3,905,113
Kelantan	4,141,854	1,461,341	2,680,513	67,513	729,305	1,359,853
Melaka	6,461,748	2,220,014	4,241,734	57,616	1,166,319	2,190,543
Negeri Sembilan	3,797,598	1,430,391	2,367,207	48,643	878,037	2,065,940
Pahang	6,452,966	2,234,163	4,218,803	58,723	982,727	2,113,938
Pulau Pinang	16,246,544	7,308,638	8,937,906	108,178	2,418,137	5,461,549
Perak	11,972,492	4,716,969	7,255,523	128,699	2,178,455	4,359,274
Perlis	625,584	227,029	398,555	7,908	110,407	298,122
Selangor	94,627,307	35,827,823	58,799,484	395,330	12,244,064	25,528,788
Terengganu	3,179,700	1,084,192	2,095,508	38,420	515,060	1,048,025
Sabah	13,211,348	4,932,815	8,278,533	104,873	1,807,283	3,135,024
Sarawak	13,847,706	5,108,276	8,739,431	115,283	2,269,733	3,652,104
W.P. Kuala Lumpur	104,340,999	44,479,373	59,861,626	371,709	12,666,435	29,325,343
W.P. Labuan	395,725	152,203	243,522	4,570	93,876	177,738
W.P. Putrajaya	447,392	181,836	265,556	1,776	44,119	210,043

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 20.7 : Statistik utama sektor perdagangan borong dan runcit mengikut negeri, Malaysia, 2018*Table 20.7 : Principal statistics of wholesale and retail trade sector by state, Malaysia, 2018*

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM juta) <i>(RM million)</i>	Nilai input perantaraan <i>Value of intermediate input</i> (RM juta) <i>(RM million)</i>	Nilai ditambah <i>Value added</i> (RM juta) <i>(RM million)</i>	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM juta) <i>(RM million)</i>	Nilai harta tetap <i>Value of fixed assets</i> (RM juta) <i>(RM million)</i>
MALAYSIA	384,290	146,311	237,979	2,002,838	62,873	134,118
Johor	25,226	10,405	14,821	206,100	5,446	10,021
Kedah	7,406	2,943	4,463	81,217	1,667	5,177
Kelantan	5,045	1,715	3,330	74,077	932	1,742
Melaka	7,764	2,647	5,118	66,223	1,635	2,924
Negeri Sembilan	4,504	1,701	2,803	52,454	1,194	2,714
Pahang	7,542	2,540	5,001	67,416	1,404	2,988
Pulau Pinang	19,600	8,872	10,728	124,144	3,359	7,508
Perak	14,923	5,693	9,230	140,861	3,119	5,924
Perlis	745	269	475	10,104	176	395
Selangor	120,300	44,250	76,050	486,520	19,764	36,245
Terengganu	3,909	1,306	2,603	42,144	722	1,362
Sabah	16,814	6,153	10,661	123,746	2,559	4,660
Sarawak	17,233	6,194	11,039	130,936	3,181	5,861
W.P. Kuala Lumpur	132,373	51,289	81,084	389,450	17,522	46,020
W.P. Labuan	442	164	277	5,238	129	237
W.P. Putrajaya	464	169	295	2,208	65	343

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 20.8 : Statistik utama subsektor perdagangan borong mengikut negeri, Malaysia, 2018
Table 20.8 : Principal statistics of wholesale and retail trade sub-sector by state, Malaysia, 2018

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM juta) <i>(RM million)</i>	Nilai input perantaraan <i>Value of intermediate input</i> (RM juta) <i>(RM million)</i>	Nilai ditambah <i>Value added</i> (RM juta) <i>(RM million)</i>	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM juta) <i>(RM million)</i>	Nilai harta tetap <i>Value of fixed assets</i> (RM juta) <i>(RM million)</i>
MALAYSIA	174,308	69,295	105,012	519,588	20,700	48,674
Johor	11,552	4,993	6,559	59,077	1,830	3,465
Kedah	2,893	1,196	1,698	20,852	519	1,077
Kelantan	1,685	624	1,061	12,590	236	407
Melaka	2,639	896	1,743	20,479	446	691
Negeri Sembilan	1,284	464	820	10,927	253	395
Pahang	2,972	948	2,024	13,275	325	590
Pulau Pinang	10,589	5,708	4,881	33,643	1,086	2,167
Perak	5,844	2,328	3,517	36,830	969	1,772
Perlis	189	73	116	2,280	40	86
Selangor	52,216	18,589	33,626	116,582	6,140	11,069
Terengganu	982	335	647	6,518	123	257
Sabah	9,539	3,344	6,195	21,074	752	1,646
Sarawak	10,924	4,045	6,879	33,476	1,126	2,893
W.P. Kuala Lumpur	60,855	25,703	35,152	131,051	6,830	22,043
W.P. Labuan	141	48	93	882	24	113
W.P. Putrajaya	3	1	3	52	1	1

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 20.9 : Statistik utama subsektor perdagangan runcit mengikut negeri, Malaysia, 2018
Table 20.9 : Principal statistics of retail trade sub-sector by state, Malaysia, 2018

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM juta) <i>(RM million)</i>	Nilai input perantaraan <i>Value of intermediate input</i> (RM juta) <i>(RM million)</i>	Nilai ditambah <i>Value added</i> (RM juta) <i>(RM million)</i>	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM juta) <i>(RM million)</i>	Nilai harta tetap <i>Value of fixed assets</i> (RM juta) <i>(RM million)</i>
MALAYSIA	166,851	59,985	106,866	1,174,487	34,128	66,360
Johor	9,699	3,771	5,928	112,979	2,747	5,091
Kedah	3,307	1,200	2,106	46,221	889	3,191
Kelantan	2,608	812	1,796	51,945	572	1,149
Melaka	3,569	1,201	2,368	35,745	934	1,647
Negeri Sembilan	2,280	802	1,478	31,544	725	1,922
Pahang	3,336	1,158	2,178	41,214	789	1,988
Pulau Pinang	6,985	2,330	4,656	71,478	1,861	4,255
Perak	6,879	2,449	4,429	78,993	1,682	3,354
Perlis	459	156	303	6,467	118	252
Selangor	54,398	19,987	34,411	293,103	11,160	18,977
Terengganu	2,373	791	1,582	28,742	491	943
Sabah	5,499	2,132	3,367	82,311	1,375	2,148
Sarawak	4,651	1,488	3,162	79,294	1,658	2,258
W.P. Kuala Lumpur	60,136	21,459	38,677	208,726	8,978	18,751
W.P. Labuan	242	90	152	3,809	92	97
W.P. Putrajaya	431	159	271	1,916	58	335

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 20.10 : Statistik utama subsektor kenderaan bermotor mengikut negeri, Malaysia, 2018
Table 20.10 : Principal statistics of retail trade motor vehicles sub-sector by state, Malaysia, 2018

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM juta) <i>(RM million)</i>	Nilai input perantaraan <i>Value of intermediate input</i> (RM juta) <i>(RM million)</i>	Nilai ditambah <i>Value added</i> (RM juta) <i>(RM million)</i>	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM juta) <i>(RM million)</i>	Nilai harta tetap <i>Value of fixed assets</i> (RM juta) <i>(RM million)</i>
MALAYSIA	43,131	17,031	26,101	308,763	8,045	19,085
Johor	3,974	1,641	2,334	34,044	870	1,464
Kedah	1,206	547	659	14,144	259	908
Kelantan	752	279	473	9,542	123	186
Melaka	1,556	550	1,006	9,999	255	586
Negeri Sembilan	941	435	505	9,983	216	398
Pahang	1,234	434	799	12,927	290	409
Pulau Pinang	2,026	834	1,192	19,023	411	1,085
Perak	2,201	916	1,284	25,038	468	797
Perlis	96	40	56	1,357	19	56
Selangor	13,686	5,674	8,013	76,835	2,465	6,199
Terengganu	554	180	374	6,884	108	162
Sabah	1,776	676	1,099	20,361	433	866
Sarawak	1,658	660	998	18,166	396	710
W.P. Kuala Lumpur	11,382	4,127	7,255	49,673	1,714	5,225
W.P. Labuan	58	26	32	547	12	26
W.P. Putrajaya	30	9	21	240	6	7

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 20.11 : Statistik utama industri pengangkutan dan penyimpanan mengikut negeri, Malaysia, 2017
Table 20.11 : Principal statistics of transportation and storage industry by state, Malaysia, 2017

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantaraan <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	120,745,185	73,036,666	47,708,519	437,926	16,245,905	188,998,901
Johor	9,280,790	5,461,938	3,818,852	50,646	1,524,910	16,085,557
Kedah	1,393,608	752,637	640,971	10,138	199,265	671,980
Kelantan	293,257	157,143	136,115	4,622	65,624	213,239
Melaka	919,791	540,317	379,474	6,197	144,804	437,621
Negeri Sembilan	1,195,791	724,378	471,414	8,956	213,454	597,123
Pahang	1,709,600	920,553	789,047	8,037	213,846	885,490
Pulau Pinang	5,310,696	2,746,540	2,564,156	22,163	649,305	4,578,129
Perak	1,929,215	1,121,748	807,466	13,994	325,986	1,100,064
Perlis	146,102	70,099	76,002	1,429	23,525	34,526
Selangor	65,438,500	40,188,777	25,249,723	195,059	9,315,798	108,874,588
Terengganu	1,549,415	845,372	704,043	6,032	150,571	2,553,711
Sabah	3,543,906	2,115,602	1,428,304	28,813	605,016	1,754,730
Sarawak	7,043,956	4,236,141	2,807,815	35,420	999,958	6,897,613
W.P. Kuala Lumpur	19,681,214	12,386,413	7,294,801	44,147	1,744,107	42,402,252
W.P. Labuan	1,277,597	750,480	527,116	1,932	58,766	1,909,401
W.P. Putrajaya	31,746	18,527	13,219	341	10,971	2,877

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 20.12 : Statistik utama industri penginapan mengikut negeri, Malaysia, 2017
Table 20.12 : Principal statistics of accommodation industry by state, Malaysia, 2017

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantaraan <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	15,829,938	6,807,596	9,022,342	139,410	3,528,801	36,385,703
Johor	995,149	468,373	526,776	10,180	269,024	3,279,625
Kedah	1,023,141	419,380	603,761	8,803	235,813	1,642,759
Kelantan	171,228	82,344	88,884	2,593	43,500	530,094
Melaka	540,766	276,251	264,515	6,039	145,855	1,288,076
Negeri Sembilan	463,131	205,721	257,410	4,092	107,100	539,132
Pahang	1,432,983	673,062	759,921	13,977	341,050	2,991,924
Pulau Pinang	1,249,452	537,277	712,175	9,921	281,705	2,469,019
Perak	579,938	281,592	298,346	6,918	138,773	1,376,822
Perlis	29,733	12,844	16,889	462	7,944	16,761
Selangor	2,279,007	965,704	1,313,303	15,503	418,477	2,928,640
Terengganu	362,325	170,723	191,602	5,074	98,949	816,688
Sabah	1,411,343	662,820	748,523	16,867	291,236	4,455,462
Sarawak	900,184	307,064	593,120	11,159	230,443	2,511,325
W.P. Kuala Lumpur	4,137,378	1,660,926	2,476,452	25,810	861,640	11,279,645
W.P. Labuan	88,831	27,438	61,393	873	18,421	122,099
W.P. Putrajaya	165,349	56,077	109,272	1,139	38,871	137,632

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 20.13 : Statistik utama industri makanan dan minuman mengikut negeri, Malaysia, 2017
Table 20.13 : Principal statistics of food and beverages industry by state, Malaysia, 2017

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantaraan <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	82,774,911	47,540,689	35,234,222	958,803	12,222,315	10,802,449
Johor	7,532,304	4,237,488	3,294,816	91,915	1,231,361	917,476
Kedah	2,849,254	1,660,945	1,188,309	51,020	400,790	244,635
Kelantan	2,366,511	1,323,381	1,043,130	39,806	218,577	187,347
Melaka	2,358,657	1,258,284	1,100,373	32,566	267,859	362,680
Negeri Sembilan	2,278,605	1,266,276	1,012,329	38,968	353,730	208,734
Pahang	2,581,932	1,482,673	1,099,259	43,155	378,206	683,402
Pulau Pinang	6,849,331	3,723,617	3,125,714	58,682	702,773	626,281
Perak	4,860,332	2,969,435	1,890,897	65,461	635,694	530,475
Perlis	448,616	259,890	188,726	7,999	68,969	37,501
Selangor	22,952,677	12,842,124	10,110,553	241,170	4,062,557	3,345,862
Terengganu	1,830,012	1,031,151	798,861	32,752	229,992	110,150
Sabah	3,751,656	2,067,055	1,684,601	50,678	526,611	604,954
Sarawak	3,794,624	2,153,934	1,640,690	55,395	598,402	397,704
W.P. Kuala Lumpur	17,802,206	10,958,676	6,843,530	143,137	2,456,861	2,446,164
W.P. Labuan	199,728	129,070	70,658	3,177	38,780	61,408
W.P. Putrajaya	318,466	176,690	141,776	2,922	51,153	37,676

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 20.14 : Statistik utama industri maklumat dan komunikasi mengikut negeri, Malaysia, 2017*Table 20.14 : Principal statistics of information and communication industry by state, Malaysia, 2017*

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantaraan <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	144,763,525	70,419,094	74,344,431	225,665	13,751,293	93,749,354
Johor	684,636	344,944	339,692	3,274	92,197	524,256
Kedah	87,643	49,377	38,266	497	14,350	38,490
Kelantan	3,733	2,178	1,555	49	851	393
Melaka	134,072	65,330	68,742	689	14,480	59,689
Negeri Sembilan	145,603	74,818	70,785	451	15,869	52,165
Pahang	157,867	51,423	106,443	316	9,077	488,592
Pulau Pinang	4,313,340	2,317,885	1,995,455	11,170	329,056	4,467,466
Perak	357,483	199,182	158,301	1,079	38,385	110,919
Perlis	2,323	1,301	1,022	34	758	1,444
Selangor	40,045,581	21,247,830	18,797,751	91,644	5,413,171	18,616,818
Terengganu	17,660	9,389	8,271	203	5,434	11,138
Sabah	238,669	142,112	96,557	1,039	26,184	214,517
Sarawak	908,444	463,360	445,084	2,760	78,418	1,142,326
W.P. Kuala Lumpur	97,601,089	45,411,946	52,189,143	112,223	7,704,882	67,985,816
W.P. Labuan	2,872	884	1,988	14	328	373
W.P. Putrajaya	62,510	37,135	25,376	223	7,853	34,952

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 20.15 : Statistik utama industri kewangan mengikut negeri, Malaysia, 2017
Table 20.15 : Principal statistics of financial industry by state, Malaysia, 2017

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantaraan <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	138,029,529	51,773,570	86,255,959	357,993	19,824,031	262,956,918
Johor	7,099,456	2,601,972	4,497,484	19,861	1,035,912	9,099,238
Kedah	1,438,573	455,212	983,361	4,566	235,694	727,161
Kelantan	548,707	137,559	411,148	1,463	74,389	103,412
Melaka	1,336,270	481,720	854,550	3,911	215,368	997,856
Negeri Sembilan	1,223,316	329,510	893,806	3,674	185,036	587,943
Pahang	1,139,785	330,310	809,475	3,207	183,426	314,010
Pulau Pinang	5,052,426	1,839,924	3,212,501	13,004	757,685	3,881,695
Perak	2,604,976	781,526	1,823,449	7,289	398,404	1,426,131
Perlis	679,035	178,043	500,992	2,208	105,546	131,499
Selangor	23,282,754	10,074,221	13,208,533	68,836	3,508,862	85,465,070
Terengganu	598,363	168,371	429,992	1,768	97,848	1,424,396
Sabah	2,542,013	722,351	1,851,662	8,546	479,063	2,189,600
Sarawak	3,311,335	959,747	2,351,588	10,884	616,551	2,683,705
W.P. Kuala Lumpur	81,302,337	31,254,333	50,016,004	202,647	11,493,768	153,291,231
W.P. Labuan	4,910,166	1,209,315	3,700,851	3,413	235,355	226,261
W.P. Putrajaya	960,016	249,455	710,561	2,716	201,123	407,712

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 20.16 : Statistik utama industri hartanah mengikut negeri, Malaysia, 2017
Table 20.16 : Principal statistics of real estates industry by state, Malaysia, 2017

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantaraan <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	32,781,662	12,075,522	20,706,140	88,191	3,241,683	89,799,403
Johor	3,344,740	1,213,487	2,131,253	7,741	294,302	12,862,889
Kedah	360,369	118,880	241,489	1,720	54,918	1,332,136
Kelantan	25,754	9,949	15,805	343	9,128	54,973
Melaka	288,529	83,397	205,132	1,593	52,856	500,434
Negeri Sembilan	176,862	70,325	106,537	1,033	35,488	175,288
Pahang	118,151	39,380	78,771	1,399	39,221	214,876
Pulau Pinang	1,410,884	600,000	810,884	5,987	197,170	2,759,833
Perak	933,191	354,385	578,806	3,527	108,177	1,811,740
Perlis	17,153	6,988	10,165	104	3,232	7,650
Selangor	11,184,502	4,202,882	6,981,620	26,444	1,104,903	23,200,246
Terengganu	58,867	20,980	37,887	473	16,210	142,206
Sabah	768,455	284,688	483,767	4,103	130,573	2,457,381
Sarawak	1,567,152	597,843	969,309	4,732	171,268	1,789,706
W.P. Kuala Lumpur	11,614,663	4,089,464	7,525,199	27,135	961,964	40,794,960
W.P. Labuan	278,743	97,930	180,813	1,184	36,959	1,201,472
W.P. Putrajaya	633,647	284,944	348,703	673	25,314	493,613

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 20.17 : Statistik utama industri profesional mengikut negeri, Malaysia, 2017*Table 20.17 : Principal statistics of professional industry by state, Malaysia, 2017*

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantaraan <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	45,090,158	17,734,793	27,355,365	333,139	11,529,485	12,999,570
Johor	2,251,183	896,600	1,354,582	24,727	698,993	1,288,923
Kedah	497,628	154,682	342,947	5,113	132,299	236,203
Kelantan	216,523	78,858	137,665	2,797	59,247	31,621
Melaka	479,118	135,524	343,594	5,786	149,912	111,621
Negeri Sembilan	427,370	166,629	260,741	5,498	143,251	130,701
Pahang	304,575	102,935	201,641	3,991	99,864	85,117
Pulau Pinang	2,272,230	815,394	1,456,835	19,368	546,063	541,755
Perak	649,245	232,162	417,083	9,040	224,501	147,120
Perlis	48,426	15,068	33,358	542	9,489	8,474
Selangor	15,151,278	6,163,403	8,987,876	113,157	4,173,972	5,084,661
Terengganu	327,985	147,072	180,913	3,310	86,695	66,650
Sabah	1,115,754	387,972	727,782	9,443	304,642	261,133
Sarawak	1,513,044	542,501	970,544	14,220	470,152	362,981
W.P. Kuala Lumpur	19,757,163	7,870,526	11,886,637	115,283	4,407,146	4,620,748
W.P. Labuan	43,765	16,906	26,860	307	8,061	17,132
W.P. Putrajaya	34,868	8,561	26,308	556	15,197	4,730

Sumber: Jabatan Perangkaan Malaysia*Source: Department of Statistics Malaysia*

Jadual 20.18 : Statistik utama industri pentadbiran dan sokongan mengikut negeri, Malaysia, 2017*Table 20.18 : Principal statistics of administrative and support industry by state, Malaysia, 2017*

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantara <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	33,432,570	20,340,882	13,091,688	194,008	4,780,485	13,052,447
Johor	2,176,495	1,236,151	940,345	14,651	305,157	1,367,351
Kedah	596,189	325,965	270,225	6,947	128,985	151,759
Kelantan	191,084	112,042	79,041	2,426	28,372	92,017
Melaka	400,719	206,594	194,126	4,346	77,384	116,315
Negeri Sembilan	522,317	273,316	249,002	6,870	126,875	153,585
Pahang	250,679	111,528	139,151	3,846	64,215	124,281
Pulau Pinang	1,599,676	1,035,532	564,144	10,832	212,893	566,772
Perak	622,387	346,869	275,518	7,947	120,644	238,135
Perlis	67,126	42,076	25,051	851	15,859	15,200
Selangor	7,895,229	4,008,500	3,886,729	58,815	1,612,908	2,815,547
Terengganu	434,984	245,518	189,466	3,895	59,239	140,818
Sabah	1,455,972	951,451	504,521	8,217	189,188	650,570
Sarawak	1,209,245	711,943	497,302	9,057	175,378	1,274,214
W.P. Kuala Lumpur	15,560,087	10,496,625	5,063,462	54,060	1,629,990	5,067,751
W.P. Labuan	303,525	133,517	170,009	666	16,515	264,234
W.P. Putrajaya	146,854	103,256	43,597	582	16,883	13,899

Sumber: Jabatan Perangkaan Malaysia*Source: Department of Statistics Malaysia*

Jadual 20.19 : Statistik utama industri pendidikan mengikut negeri, Malaysia, 2017*Table 20.19 : Principal statistics of education industry by state, Malaysia, 2017*

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantara <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	17,579,389	6,750,588	10,828,800	144,958	4,901,579	16,432,746
Johor	1,271,834	531,668	740,166	15,555	358,606	1,591,790
Kedah	361,564	160,279	201,285	5,969	135,490	163,404
Kelantan	239,241	89,402	149,839	3,829	64,673	248,987
Melaka	755,560	213,704	541,856	5,114	237,564	1,377,626
Negeri Sembilan	815,446	305,224	510,222	6,808	232,690	1,051,754
Pahang	299,732	124,820	174,912	3,695	104,191	265,636
Pulau Pinang	706,607	266,411	440,197	8,636	221,140	647,671
Perak	640,990	270,532	370,457	7,828	254,785	1,844,688
Perlis	39,881	14,581	25,300	779	11,981	28,103
Selangor	6,939,319	2,645,884	4,293,436	43,095	1,780,282	5,300,104
Terengganu	299,721	128,312	171,409	2,948	78,471	259,321
Sabah	511,153	189,011	322,142	6,461	152,331	323,457
Sarawak	740,753	281,352	459,401	10,255	266,480	740,202
W.P. Kuala Lumpur	3,793,959	1,464,157	2,329,802	22,735	955,614	2,516,459
W.P. Labuan	8,885	3,105	5,780	151	2,290	2,517
W.P. Putrajaya	154,743	62,146	92,597	1,100	44,991	71,028

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 20.20 : Statistik utama industri kesihatan dan kerja sosial mengikut negeri, Malaysia, 2017*Table 20.20 : Principal statistics of health and social works industry by state, Malaysia, 2017*

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantaraan <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	20,218,274	10,608,573	9,609,701	137,350	4,432,875	9,866,968
Johor	1,934,240	1,033,693	900,547	13,843	395,694	966,991
Kedah	612,575	326,377	286,198	6,293	154,532	320,555
Kelantan	264,192	141,017	123,175	2,816	62,226	108,048
Melaka	891,744	439,081	452,663	5,807	185,472	406,191
Negeri Sembilan	675,469	383,620	291,849	5,423	164,480	277,301
Pahang	461,229	250,632	210,597	3,547	92,083	298,082
Pulau Pinang	2,398,227	1,297,322	1,100,906	14,205	499,397	1,163,745
Perak	1,262,811	669,015	593,796	10,343	278,354	559,486
Perlis	31,242	15,654	15,588	434	8,622	32,502
Selangor	5,590,936	2,879,842	2,711,094	34,794	1,214,959	2,746,234
Terengganu	172,103	86,320	85,783	2,042	39,427	95,472
Sabah	542,766	292,610	250,156	5,197	129,500	293,728
Sarawak	735,349	360,335	375,013	5,886	174,247	358,083
W.P. Kuala Lumpur	4,603,680	2,414,711	2,188,969	25,957	1,020,071	2,227,341
W.P. Labuan	21,351	9,919	11,432	192	4,408	7,570
W.P. Putrajaya	20,361	8,425	11,935	571	9,403	5,640

Sumber: Jabatan Perangkaan Malaysia*Source: Department of Statistics Malaysia*

Jadual 20.21 : Statistik utama industri kesenian, hiburan dan rekreasi mengikut negeri, Malaysia, 2017*Table 20.21 : Principal statistics of arts, entertainment and recreation industry by state, Malaysia, 2017*

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantaraan <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	22,297,487	12,735,596	9,561,891	63,506	1,563,358	7,517,769
Johor	777,912	337,432	440,479	5,561	115,246	597,122
Kedah	142,600	66,315	76,285	2,120	34,714	255,411
Kelantan	37,087	16,452	20,635	912	8,999	16,113
Melaka	502,221	246,019	256,202	2,853	53,819	537,229
Negeri Sembilan	137,542	68,854	68,688	1,629	28,894	76,500
Pahang	6,793,092	4,197,464	2,595,629	2,384	54,422	456,048
Pulau Pinang	410,835	234,910	175,924	3,918	69,543	420,689
Perak	326,838	173,397	153,440	4,374	70,669	329,246
Perlis	8,191	4,288	3,903	224	1,928	2,635
Selangor	2,225,013	1,141,219	1,083,794	15,732	431,389	2,572,507
Terengganu	69,229	40,036	29,193	1,137	17,732	59,605
Sabah	470,897	271,715	199,181	6,682	108,871	709,650
Sarawak	509,654	297,423	212,231	3,360	59,233	198,100
W.P. Kuala Lumpur	9,824,364	5,614,773	4,209,591	11,657	487,044	1,271,179
W.P. Labuan	12,195	3,915	8,280	264	3,925	7,109
W.P. Putrajaya	49,818	21,383	28,435	699	16,929	8,626

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

Jadual 20.22 : Statistik utama industri persendirian dan lain-lain aktiviti mengikut negeri, Malaysia, 2017
Table 20.22 : Principal statistics of personal and other activities industry by state, Malaysia, 2017

Negeri <i>State</i>	Nilai output kasar <i>Value of gross output</i> (RM'000)	Nilai input perantaraan <i>Value of intermediate input</i> (RM'000)	Nilai ditambah <i>Value added</i> (RM'000)	Bilangan pekerja <i>Number of persons engaged</i>	Gaji & upah yang dibayar <i>Salaries & wages paid</i> (RM'000)	Nilai harta tetap <i>Value of fixed assets</i> (RM'000)
MALAYSIA	9,015,921	4,650,552	4,365,369	119,982	1,751,681	3,962,347
Johor	1,032,393	518,369	514,024	17,352	226,951	374,230
Kedah	201,288	108,338	92,950	3,896	36,105	123,514
Kelantan	111,774	59,893	51,881	2,574	14,485	99,718
Melaka	200,847	98,988	101,859	3,700	42,770	117,127
Negeri Sembilan	162,906	80,691	82,215	3,183	32,135	75,255
Pahang	156,737	83,821	72,916	3,295	27,307	280,488
Pulau Pinang	886,595	356,058	530,537	12,247	151,745	324,917
Perak	388,346	194,036	194,310	8,413	80,348	214,176
Perlis	26,392	14,275	12,117	464	2,562	9,405
Selangor	2,388,528	1,295,874	1,092,654	24,817	388,717	742,139
Terengganu	68,939	36,961	31,978	1,324	9,305	32,418
Sabah	338,775	160,242	178,533	6,375	66,745	206,460
Sarawak	425,029	220,367	204,662	6,293	90,230	267,199
W.P. Kuala Lumpur	2,590,097	1,404,400	1,185,697	25,424	574,114	1,085,985
W.P. Labuan	27,447	14,109	13,338	445	5,305	4,669
W.P. Putrajaya	9,828	4,130	5,698	180	2,857	4,647

Sumber: Jabatan Perangkaan Malaysia
Source: Department of Statistics Malaysia

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