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# PERANGKAAN GETAH BULANAN *MONTHLY RUBBER STATISTICS* MALAYSIA

APRIL

2016



Jabatan Perangkaan  
MALAYSIA

JABATAN PERANGKAAN MALAYSIA  
*DEPARTMENT OF STATISTICS, MALAYSIA*

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**APRIL 2016**

**PERANGKAAAN GETAH BULANAN**  
***MONTHLY RUBBER STATISTICS***  
***MALAYSIA***

**Dikeluarkan pada 13 Jun 2016**

***Released on 13 June 2016***

**JABATAN PERANGKAAAN MALAYSIA**  
***DEPARTMENT OF STATISTICS, MALAYSIA***



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## **KATA PENGANTAR**

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Penerbitan ini memaparkan statistik pengeluaran, import, eksport, penggunaan domestik, stok, harga serta bilangan pekerja, gaji & upah dan produktiviti bagi estet getah berdasarkan Banci Getah Bulanan. Statistik ini merupakan petunjuk penting untuk dijadikan sebagai input dalam merancang, memantau dan menilai prestasi industri getah di Malaysia.

Penerbitan ini dikeluarkan secara bulanan dan dibahagikan kepada tiga bahagian iaitu ringkasan penemuan, jadual dan nota teknikal. Konsep dan definisi di dalam nota teknikal adalah untuk membantu pengguna memahami statistik yang diterbitkan.

Jabatan merakamkan setinggi-tinggi penghargaan atas kerjasama yang diberikan oleh semua pihak yang telah menyumbang dalam penyediaan penerbitan ini. Setiap maklum balas dan cadangan untuk menambah baik penerbitan ini pada masa akan datang amatlah dihargai.

**DATUK DR. HAJI ABDUL RAHMAN HASAN**

Ketua Perangkawan Malaysia

Jun 2016

## **PREFACE**

*This publication shows the statistics on production, imports, exports, domestic consumption, stock, prices and number of employees, salaries & wages and productivity of rubber estate based on Monthly Rubber Census. These statistics are important indicators to be used as inputs in planning, monitoring and evaluating the performance of rubber industry in Malaysia.*

*This publication is issued on a monthly basis and divided into three parts namely summary of findings, tables and technical notes. The concepts and definitions in the technical notes is to help users to understand the published statistics.*

*The Department gratefully acknowledges the cooperation rendered by all parties who have contributed in the preparation of this publication. Every feedback and suggestion towards improving future publication is highly appreciated.*

**DATUK DR. HAJI ABDUL RAHMAN HASAN**

*Chief Statistician, Malaysia*

*June 2016*

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**KALENDAR AWALAN KELUARAN 2016**  
*ADVANCE RELEASE CALENDAR YEAR 2016*

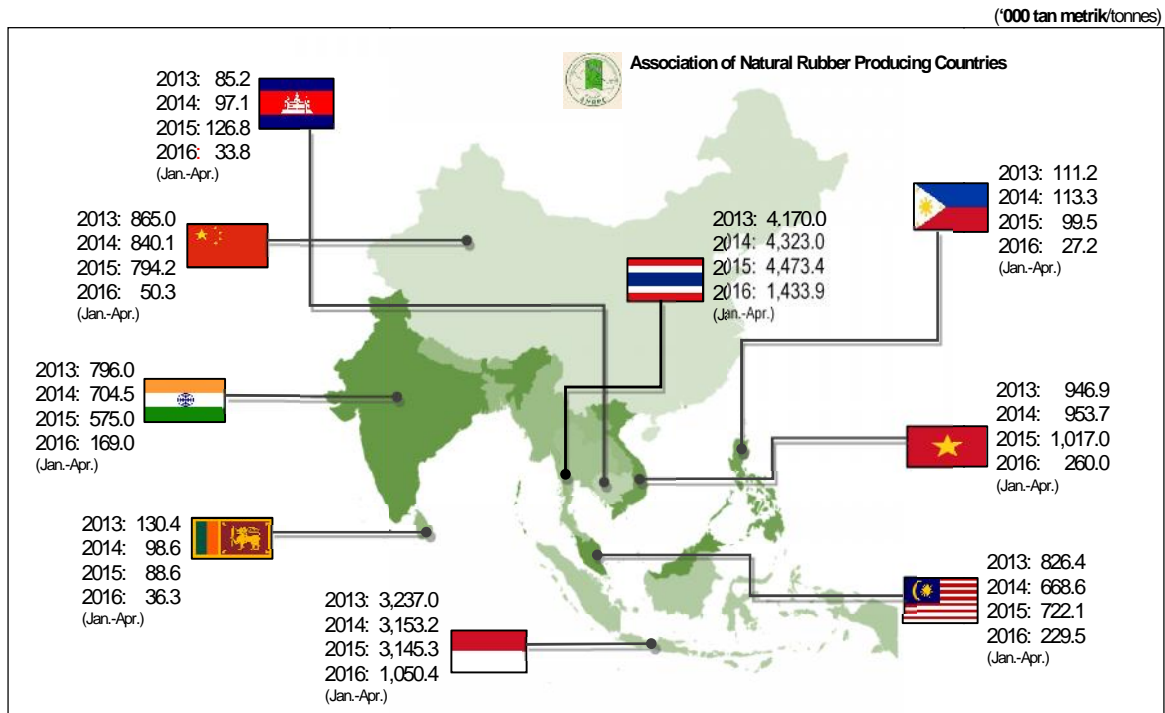
<b>Bulan rujukan</b> <i>Reference month</i>	<b>Tarikh</b> <i>Date</i>
<b>Januari 2016</b> <i>January 2016</i>	11.03.2016
<b>Februari 2016</b> <i>February 2016</i>	12.04.2016
<b>Mac 2016</b> <i>March 2016</i>	12.05.2016
<b>April 2016</b>	13.06.2016
<b>Mei 2016</b> <i>May 2016</i>	14.07.2016
<b>Jun 2016</b> <i>June 2016</i>	12.08.2016
<b>Julai 2016</b> <i>July 2016</i>	14.09.2016
<b>Ogos 2016</b> <i>August 2016</i>	12.10.2016
<b>September 2016</b>	11.11.2016
<b>Oktober 2016</b> <i>October 2016</i>	13.12.2016

**NEGARA-NEGARA  
PENGELUAR GETAH ASLI  
*NATURAL RUBBER*  
*PRODUCING COUNTRIES***





**PENGELUARAN GETAH ASLI MENGIKUT NEGARA ANRPC, 2013-2016**  
**NATURAL RUBBER PRODUCTION BY ANRPC COUNTRIES, 2013-2016**



Sumber: Kementerian Perusahaan Perladangan dan Komoditi Malaysia  
 Source: Ministry of Plantation Industries and Commodities

**PERANGKAIAN GETAH MENGIKUT NEGARA ANRPC, APRIL 2016**  
**RUBBER STATISTICS BY ANRPC COUNTRIES, APRIL 2016**

('000 tan metrik/tonnes)

Negara Country	Pengeluaran Production	Penggunaan Consumption	Stok Stocks	Eksport Exports
Cambodia	8.0	0.0	9.0	7.8
China	43.0	420.0	32.0	0.8
India	46.0	84.0	221.0	0.0
Indonesia	274.7	52.4	51.6	237.7
Malaysia	41.8	40.9	213.0	56.2
Philippines	7.7	3.0	0.2	4.7
Sri Lanka	8.5	10.2	9.6	1.7
Thailand	224.4	39.0	525.0	256.3
Viet Nam	54.0	16.0	16.7	50.0

Sumber: Kementerian Perusahaan Perladangan dan Komoditi Malaysia  
 Source: Ministry of Plantation Industries and Commodities



**PERANGKAAN UTAMA  
GETAH, MALAYSIA  
*PRINCIPAL STATISTICS  
OF RUBBER, MALAYSIA***

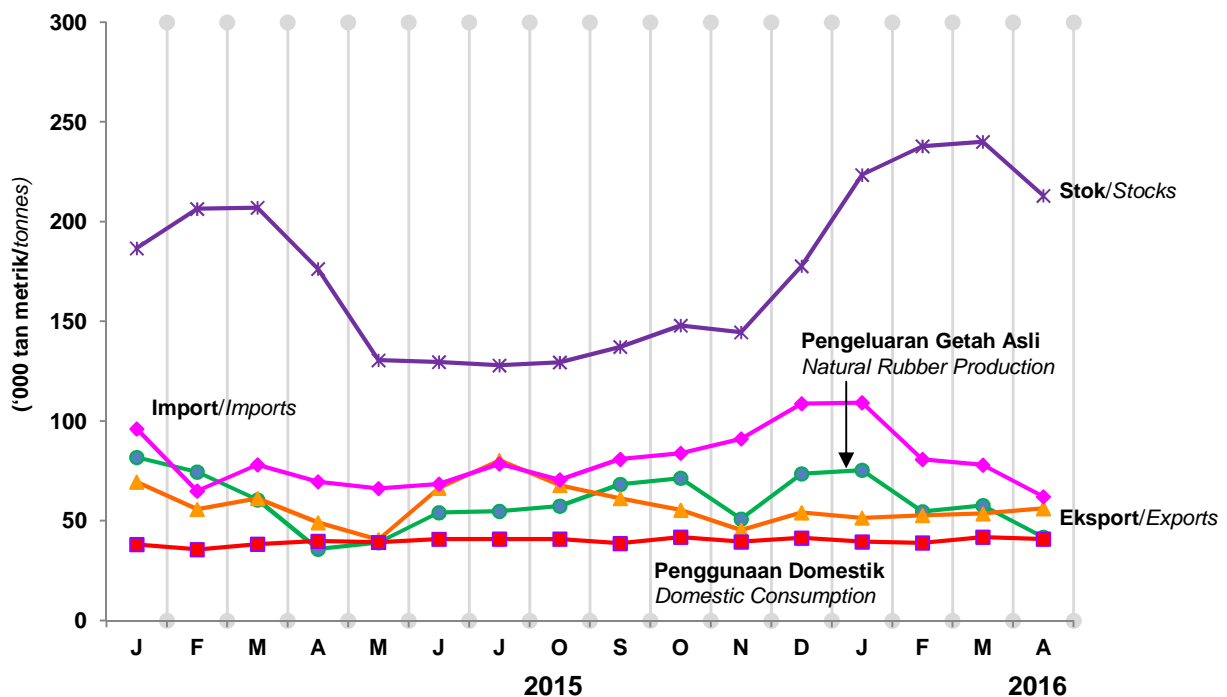




**PERANGKAAAN UTAMA GETAH, MALAYSIA, APRIL 2016**  
**PRINCIPAL STATISTICS OF RUBBER, MALAYSIA, APRIL 2016**

Perangkaan Utama <i>Principal Statistics</i>	April 2016	Mac March 2016	April 2015	Perubahan bulan ke bulan <i>Change month-on-month</i> (%)	Perubahan tahun ke tahun <i>Change year-on-year</i> (%)
<b>Pengeluaran / Production</b> (tan metrik / tonnes)	41,786	57,697	35,850	-27.6	16.6
<b>Eksport / Exports</b> (tan metrik / tonnes)	56,204	53,587	49,059	4.9	14.6
<b>Import / Imports</b> (tan metrik / tonnes)	62,061	77,953	69,585	-20.4	-10.8
<b>Penggunaan domestik</b> <i>Domestic consumption</i> (tan metrik / tonnes)	40,863	41,789	39,770	-2.2	2.7
<b>Stok akhir / Closing stocks</b> (tan metrik / tonnes)	213,041	240,006	176,334	-11.2	20.8
<b>Bil. pekerja bergaji</b> <i>Number of paid workers</i>	11,031	11,264	12,137	-2.1	-9.1
<b>Gaji &amp; upah (RM'000)</b> <i>Salaries &amp; wages (RM'000)</i>	11,321	13,208	12,735	-14.3	-11.1

**PENGELUARAN, EKSPORT, IMPORT, PENGGUNAAN DOMESTIK DAN  
STOK BULANAN BAGI GETAH ASLI 2015/2016**  
**MONTHLY PRODUCTION, EXPORTS, IMPORTS, DOMESTIC CONSUMPTION AND  
STOCKS OF NATURAL RUBBER 2015/2016**





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# **RINGKASAN PENEMUAN**

## ***SUMMARY OF FINDINGS***





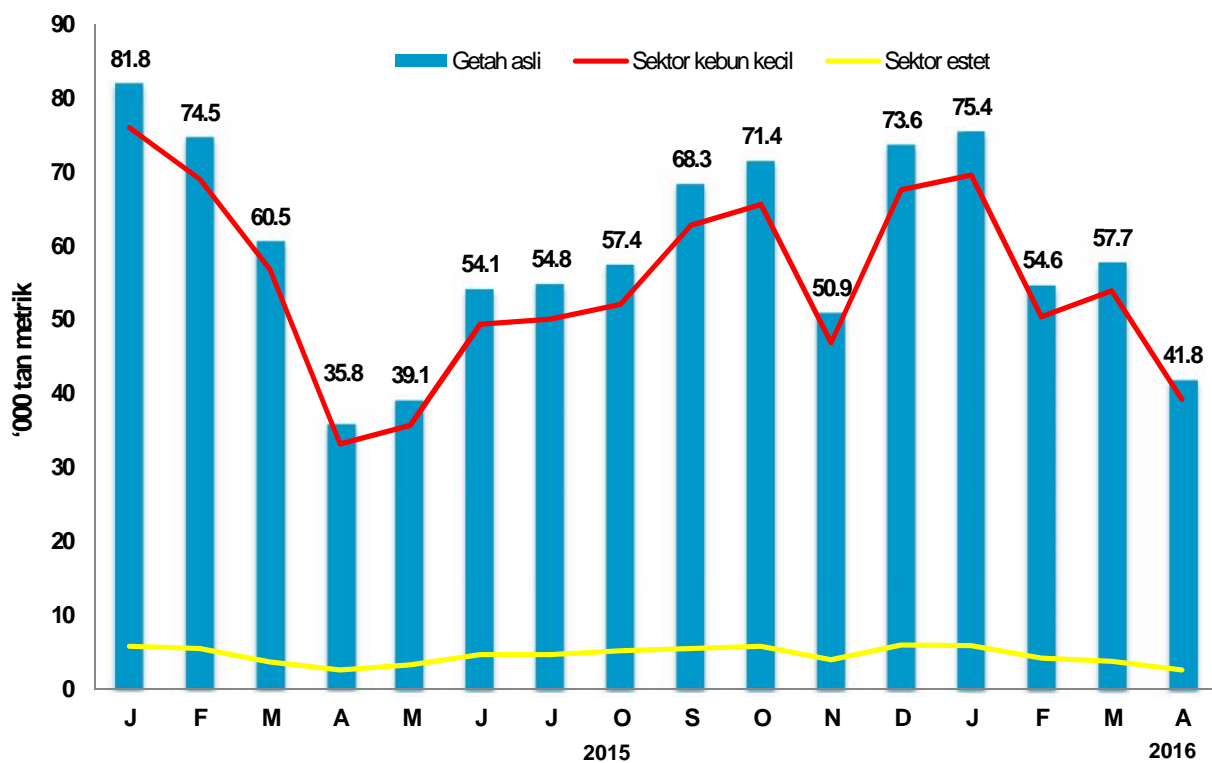
## PERANGKAAAN GETAH BULANAN MALAYSIA, APRIL 2016<sup>#</sup>

### 1. PENGELUARAN

Pengeluaran getah asli pada April 2016 dicatatkan **41,786** tan metrik, susut **27.6** peratus berbanding bulan sebelumnya. Walau bagaimanapun, perbandingan tahun ke tahun menunjukkan kenaikan **16.6** peratus. Sektor kebun kecil menyumbang **93.9** peratus daripada jumlah pengeluaran sementara selebihnya dari sektor estet. Pengeluaran sektor estet dan kebun kecil bagi bulan ke bulan masing-masing merosot sebanyak **33.1** peratus dan **27.2** peratus.

Carta 1

Pengeluaran getah bulanan dari estet dan kebun kecil



*Nota:*

#1. Laporan ini boleh diperolehi daripada laman sesawang Jabatan Perangkaan Malaysia (<http://www.statistics.gov.my>) di bawah ruangan: **Siaran Terkini**.

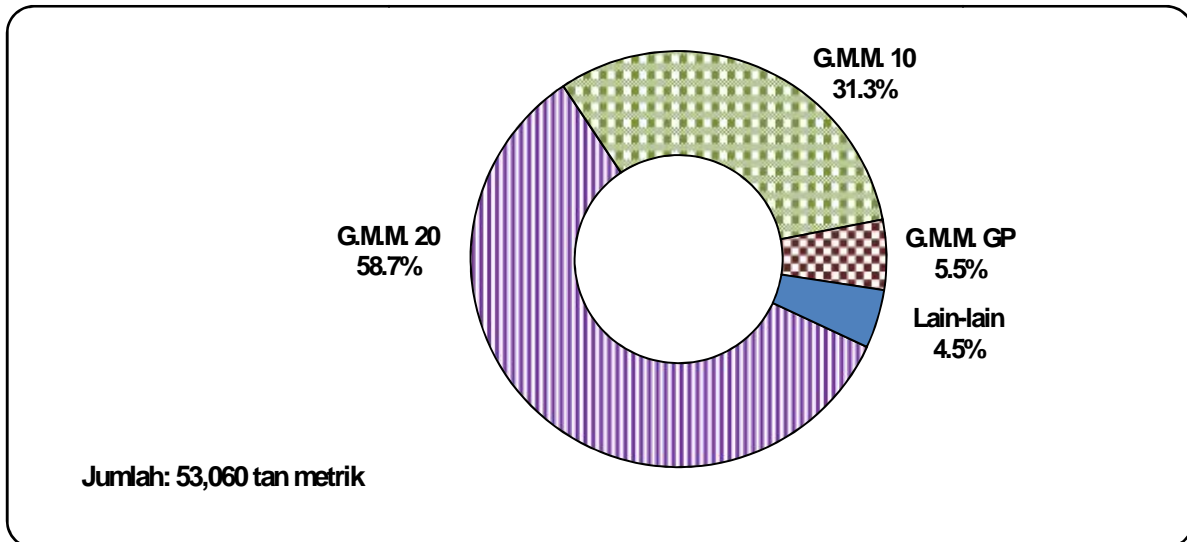
2. Data bagi bulan April 2016 merupakan data **awalan**. Data ini akan dikemaskini berdasarkan data terkini yang diperolehi dan akan diterbitkan dalam penerbitan Mei 2016.

## 2. EKSPORT

Eksport getah asli meningkat **4.9** peratus kepada **56,204** tan metrik berbanding Mac 2016 dan **14.6** peratus berbanding April 2015. Getah Mutu Malaysia (G.M.M.) menyumbang **94.4** peratus daripada jumlah eksport getah asli di mana **58.7** peratus adalah G.M.M. 20 seperti di **Carta 2**.

**Carta 2**

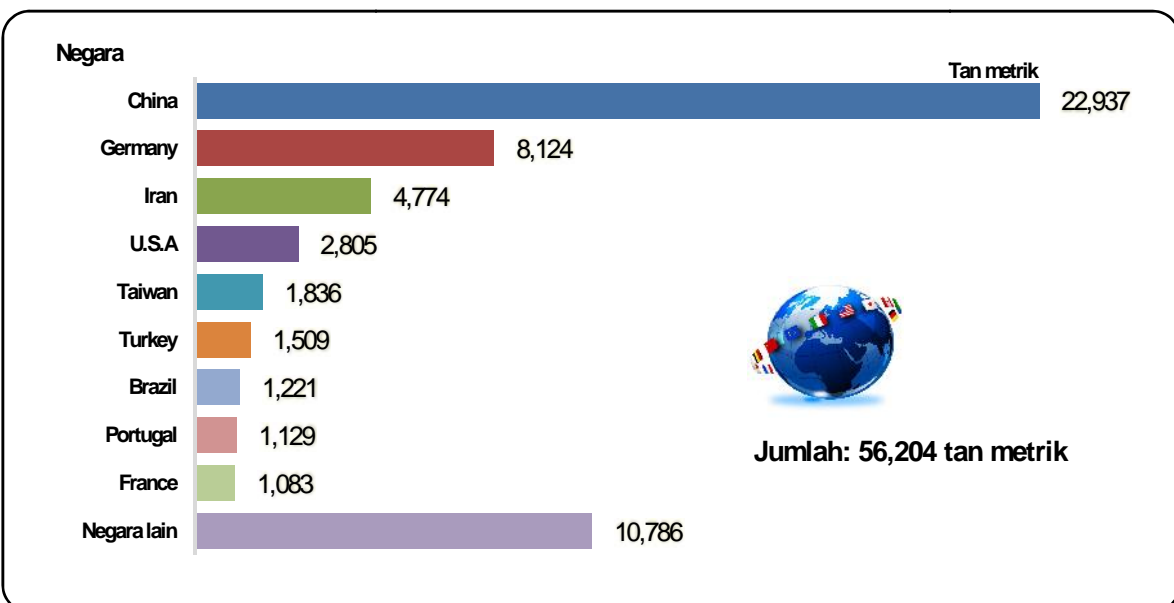
**Eksport Getah Mutu Malaysia (G.M.M.) mengikut gred, April 2016**



Destinasi utama eksport getah asli ialah China (**40.8%**), diikuti oleh Germany (**14.5%**), Iran (**8.5%**), U.S.A. (**5.0%**), Taiwan (**3.3%**), Turkey (**2.7%**), Brazil (**2.2%**), Portugal (**2.0%**) dan France (**1.9%**) (**Carta 3**).

**Carta 3**

**Eksport getah asli ke negara utama, April 2016**

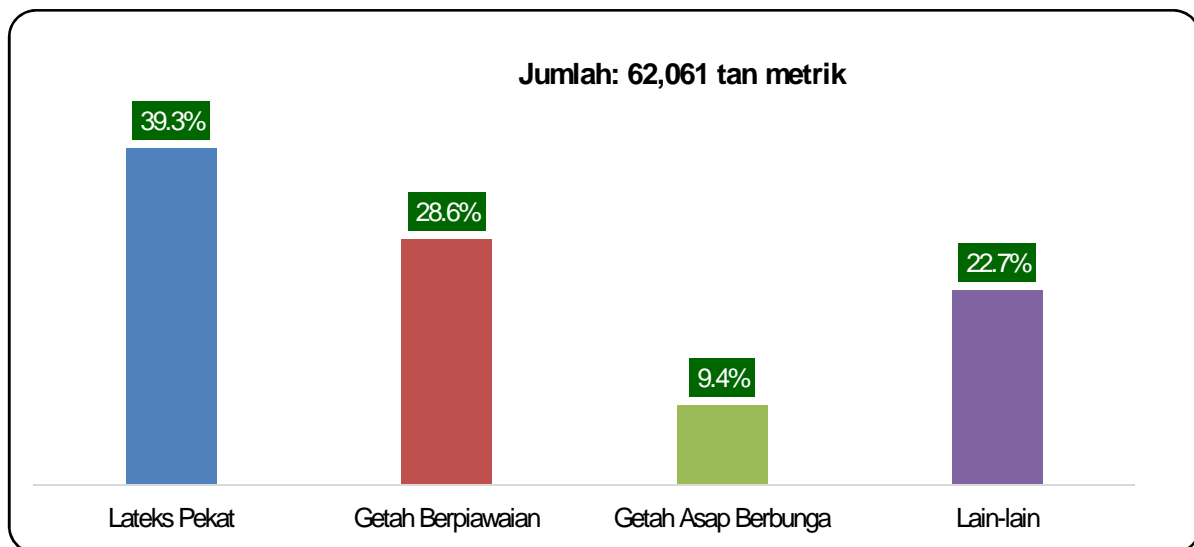


### 3. IMPORT

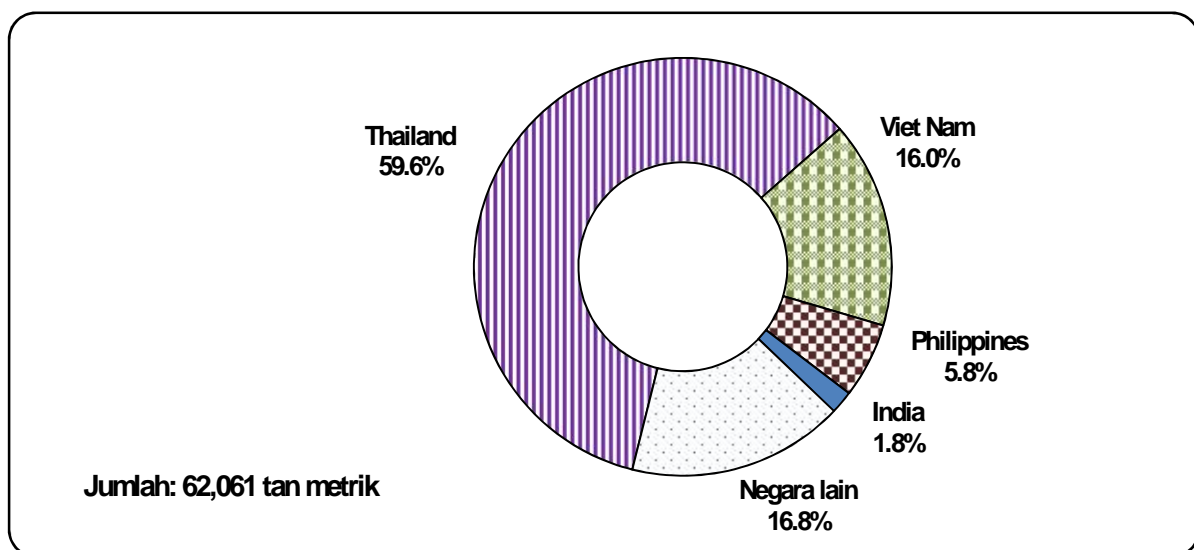
Import getah asli pada April 2016 adalah sebanyak **62,061** tan metrik, masing-masing berkurang **15,892** tan metrik (-20.4%) dan **7,524** tan metrik (-10.8%) apabila dibanding bulan ke bulan dan tahun ke tahun.

Jenis getah asli utama yang diimport pada bulan ini adalah Lateks Pekat (**39.3%**) dan Getah Berpiawaian (**28.6%**) (**Carta 4**). Getah asli diimport terutamanya dari Thailand (**59.6%**) dan Viet Nam (**16.0%**) (**Carta 5**).

**Carta 4** Import getah asli mengikut jenis, April 2016



**Carta 5** Import getah asli dari negara utama, April 2016



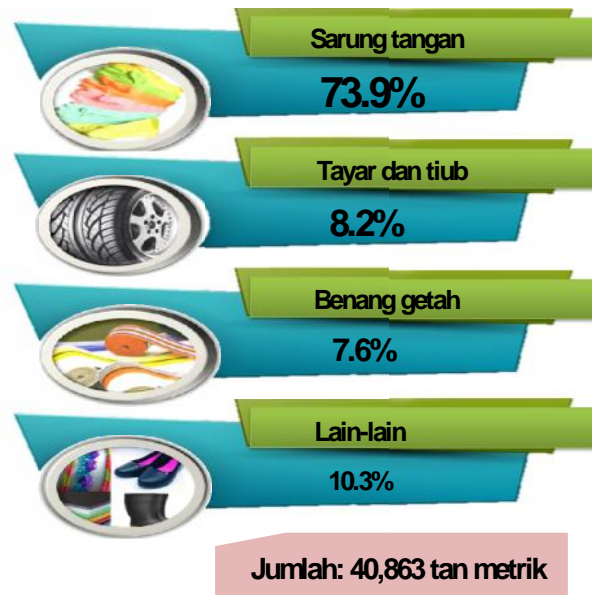
#### 4. PENGGUNAAN DOMESTIK

**Carta 6**

Penggunaan domestik getah asli mengikut produk, April 2016

Penggunaan domestik getah asli susut **926 tan metrik (-2.2%)** kepada **40,863 tan metrik** berbanding Mac 2016 tetapi meningkat **1,093 tan metrik (+2.7%)** berbanding April 2015.

Industri sarung tangan getah menguasai **73.9** peratus daripada jumlah penggunaan domestik.



#### 5. STOK

Paras stok getah asli pada akhir April 2016 berkurang **11.2** peratus kepada **213,041 tan metrik** berbanding paras stok bulan lepas. Bagi perbandingan tahun ke tahun, peningkatan sebanyak **20.8** peratus telah direkod.

**Carta 7**

Stok getah asli pada akhir bulan, April 2016

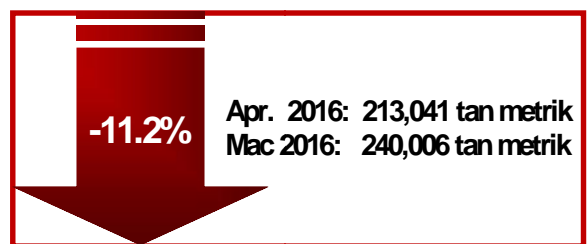
Pemproses Getah	Pengguna Getah	Estet Getah
<b>91.1%</b>	<b>8.7%</b>	<b>0.2%</b>



**Jumlah: 213,041 tan metrik**

**Carta 8**

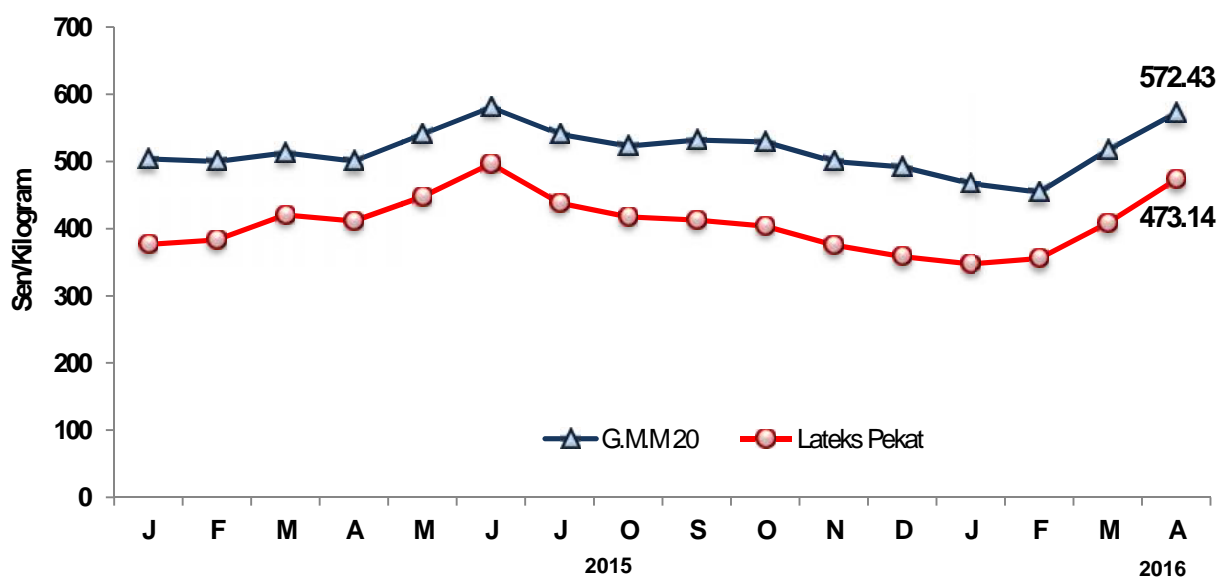
Stok getah asli: Perubahan bulan ke bulan dan tahun ke tahun



## 6. HARGA PURATA BULANAN SEKILOGRAM (Sebut Harga Pada Waktu Tengah Hari - "F.O.B.")

Harga purata bulanan lateks pekat pada April 2016 adalah **473.14** sen sekilogram, **15.8** peratus lebih tinggi berbanding bulan sebelumnya dan naik **15.0** peratus bagi bulan yang sama pada 2015. Harga purata bulanan G.M.M.20 pula mencatatkan **572.43** sen sekilogram meningkat **55.45** sen sekilogram (**+10.7%**) dari Mac 2016 dan **72.10** sen sekilogram (**+14.4%**) dari April 2015.

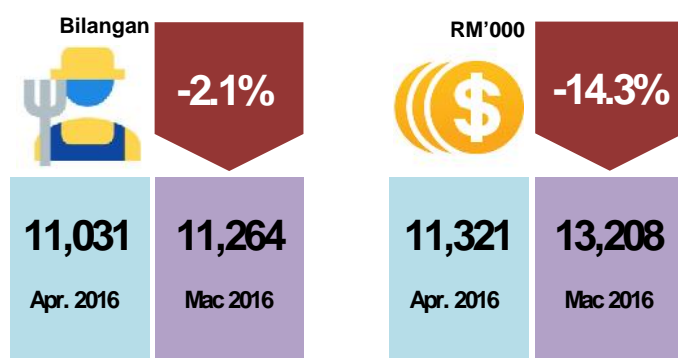
**Carta 9** Harga purata bulanan (sebut harga pada waktu tengah hari "F.O.B") bagi Lateks Pekat dan G.M.M.20



## 7. GUNA TENAGA DI ESTET

Jumlah pekerja yang diambil bekerja di estet pada akhir April 2016 adalah **11,035** orang. Bilangan pekerja bergaji seramai **11,031** dan menerima gaji & upah sebanyak **RM11.3** juta. Pekerja bergaji berkurang **9.1** peratus bagi tahun ke tahun.

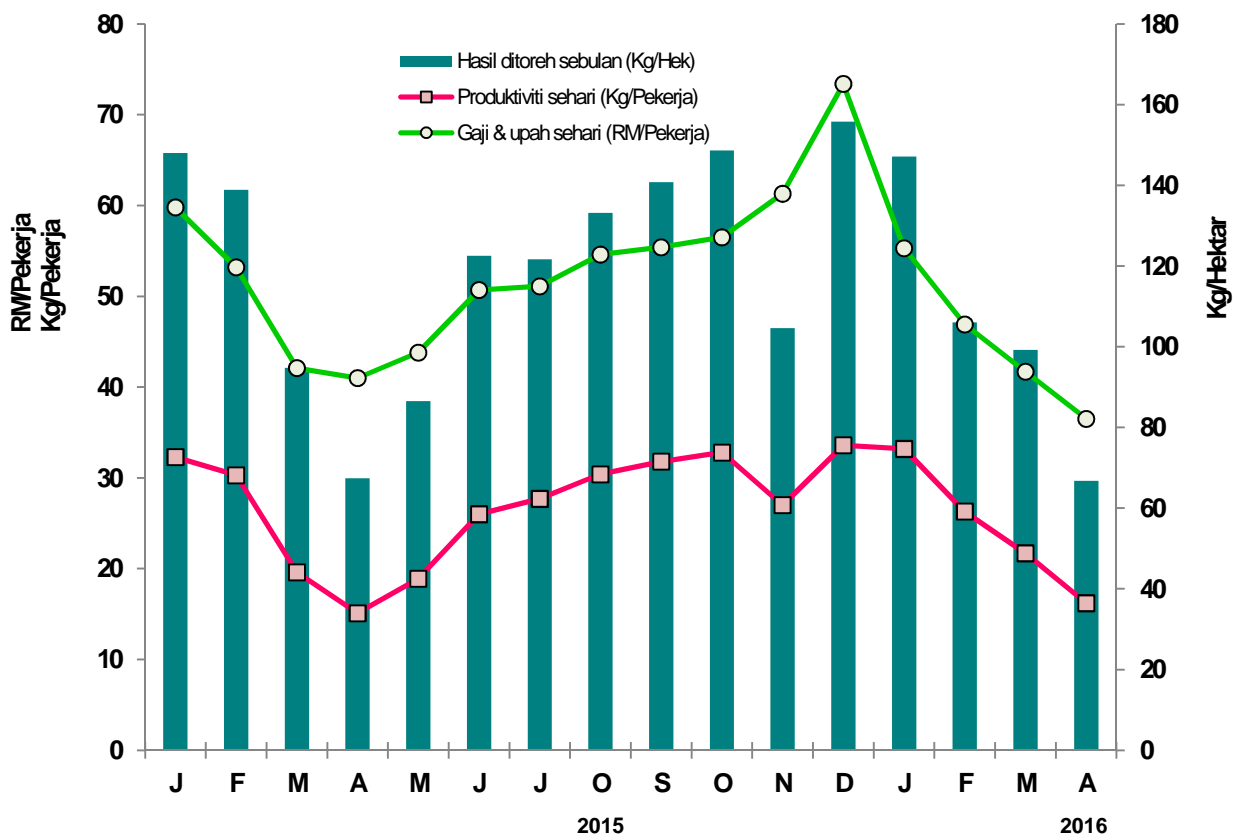
**Carta 10** Pekerja bergaji dan Gaji & Upah: Perubahan bulan ke bulan



## 8. PRODUKTIVITI DI ESTET

Produktiviti pengeluaran getah asli di estet mencatatkan **66.8** kilogram sehektar pada April 2016, merosot **32.4** kilogram sehektar (-32.7%) bagi bulan ke bulan dan **0.6** kilogram sehektar (-0.9%) bagi tahun ke tahun.

**Carta 11** Produktiviti hasil ditoreh bulanan dan produktiviti pekerja estet sehari



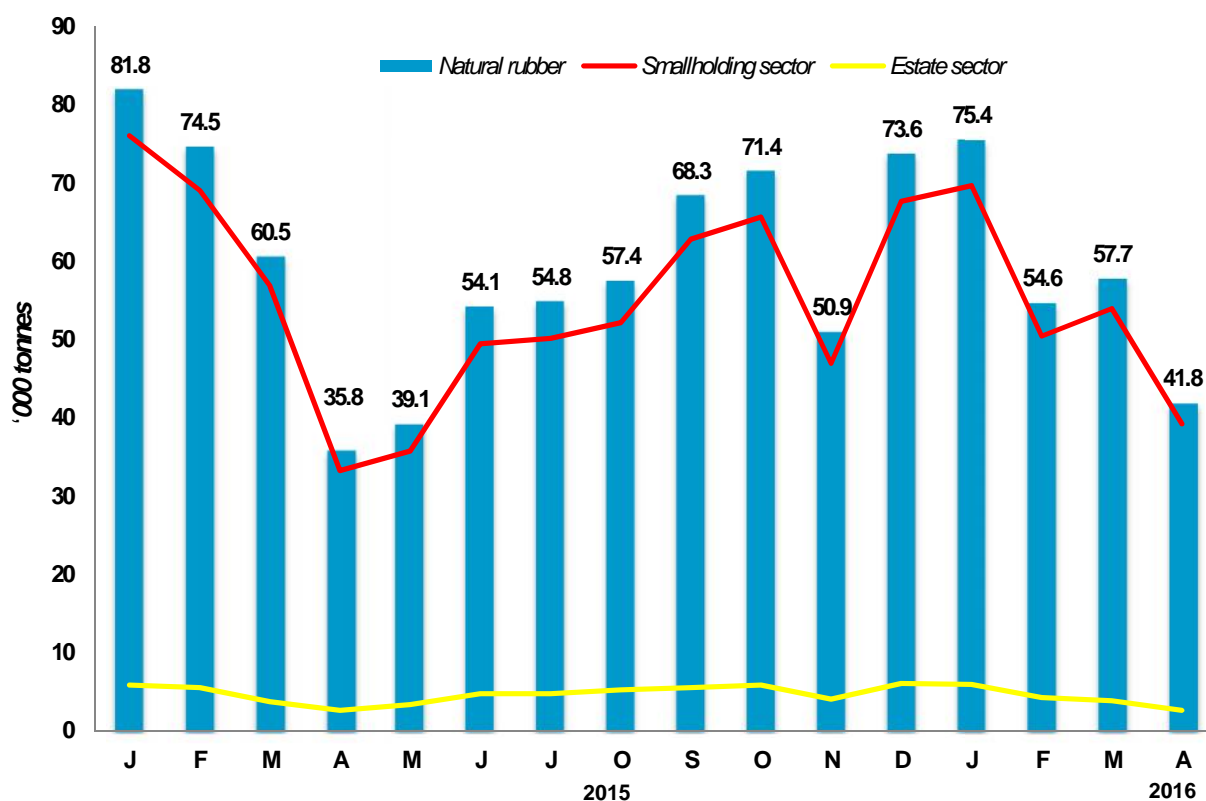
## MONTHLY RUBBER STATISTICS MALAYSIA, APRIL 2016<sup>#</sup>

### 1. PRODUCTION

Production of natural rubber (NR) in April 2016 recorded at **41,786** tonnes, dropped by **27.6** per cent as compared to the previous month. However, year-on-year comparison showed an increase of **16.6** per cent. Smallholdings sector contributed **93.9** per cent of total production while the rest from the estate sector. Production of estates and smallholdings sector for month-on-month declined by **33.1** per cent and **27.2** per cent respectively.

Chart 1

Monthly rubber production from estates and smallholdings



Notes:

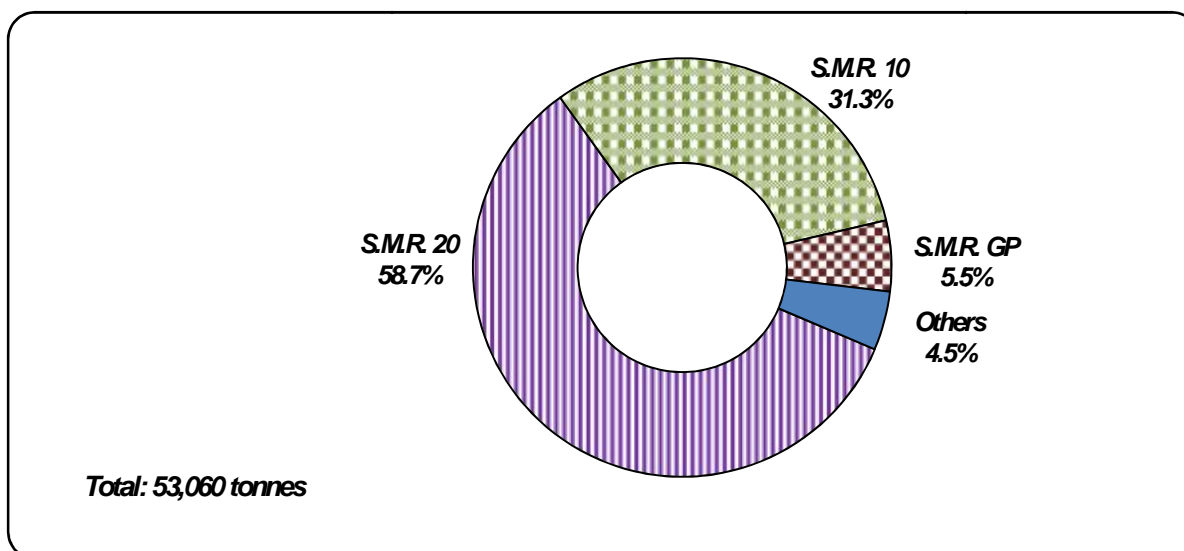
- # 1. This report can be accessed through the website of the Department of Statistics, Malaysia (<http://www.statistics.gov.my>) under the section: **Latest Releases**.
2. Data for April 2016 is **provisional**. The data will be updated based on the latest available figures and subsequently published in the May 2016 publication.

## 2. EXPORTS

Exports of NR increased by **4.9 per cent** to **56,204 tonnes** as compared to March 2016 and **14.6 per cent** as compared to April 2015. Standard Malaysian Rubber (S.M.R.) contributed **94.4 per cent** of the total NR exports whereby **58.7 per cent** was S.M.R. 20 as shown in **Chart 2**.

**Chart 2**

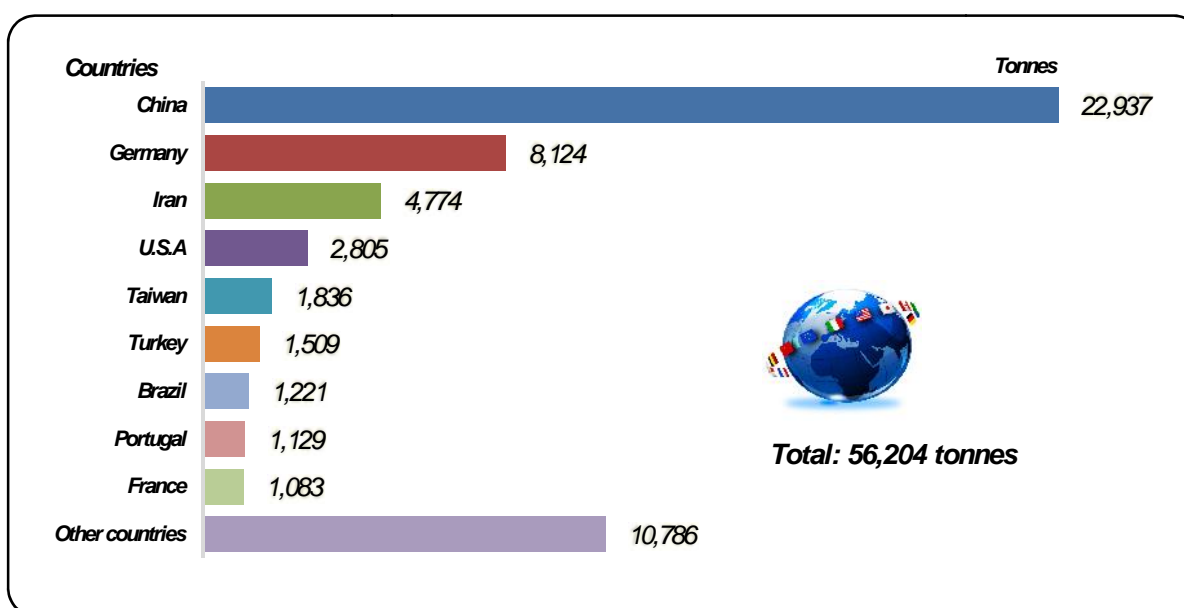
**Exports of Standard Malaysian Rubber (S.M.R.) by grade, April 2016**



The main destinations of NR exports were China (**40.8%**), followed by Germany (**14.5%**), Iran (**8.5%**), U.S.A. (**5.0%**), Taiwan (**3.3%**), Turkey (**2.7%**), Brazil (**2.2%**), Portugal (**2.0%**) and France (**1.9%**) (**Chart 3**).

**Chart 3**

**Exports of natural rubber to major countries, April 2016**

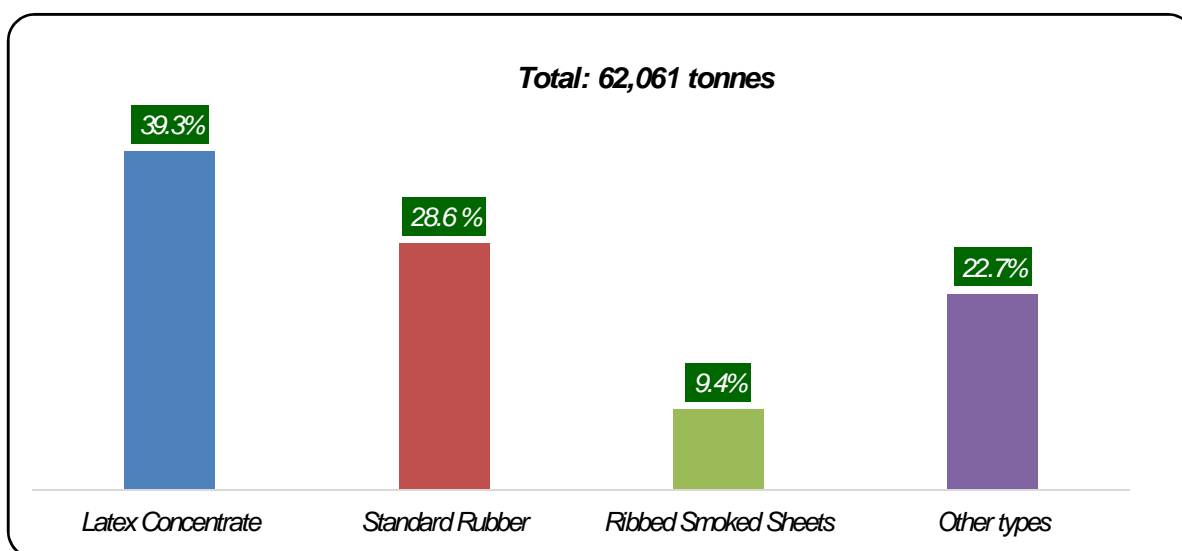


### 3. IMPORTS

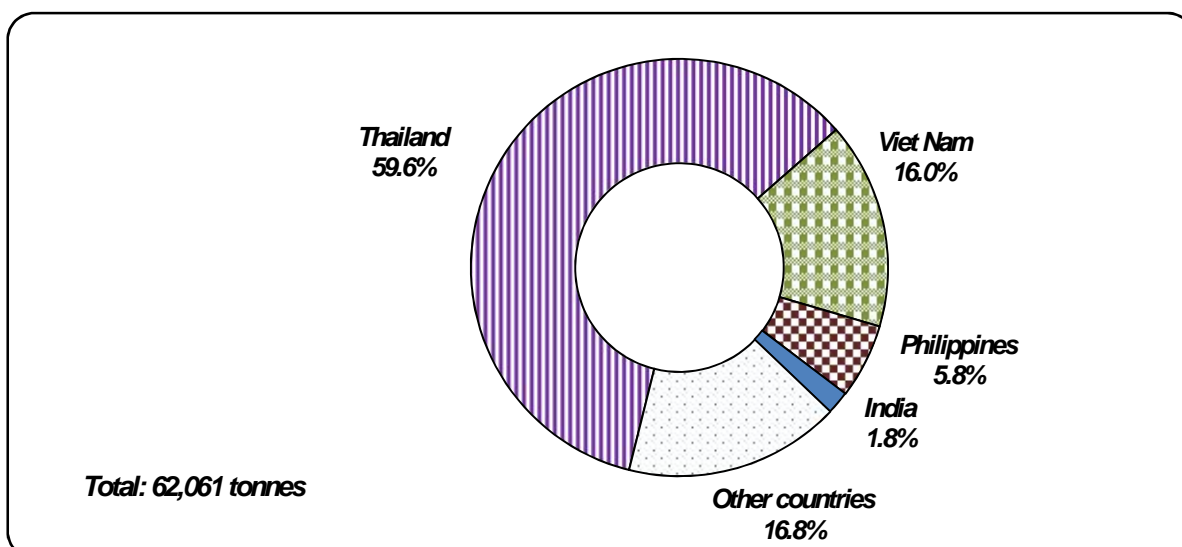
Imports of NR in April 2016 was amounted to **62,061 tonnes**, decreased by **15,892 tonnes (-20.4%)** and **7,524 tonnes (-10.8%)** when compared to month-on-month and year-on-year respectively.

The main types of NR imported for this month were Latex Concentrate (**39.3%**) and Standard Rubber (**28.6%**) (**Chart 4**). NR was mainly imported from Thailand (**59.6%**) and Viet Nam (**16.0%**) (**Chart 5**).

**Chart 4** Imports of natural rubber by type, April 2016



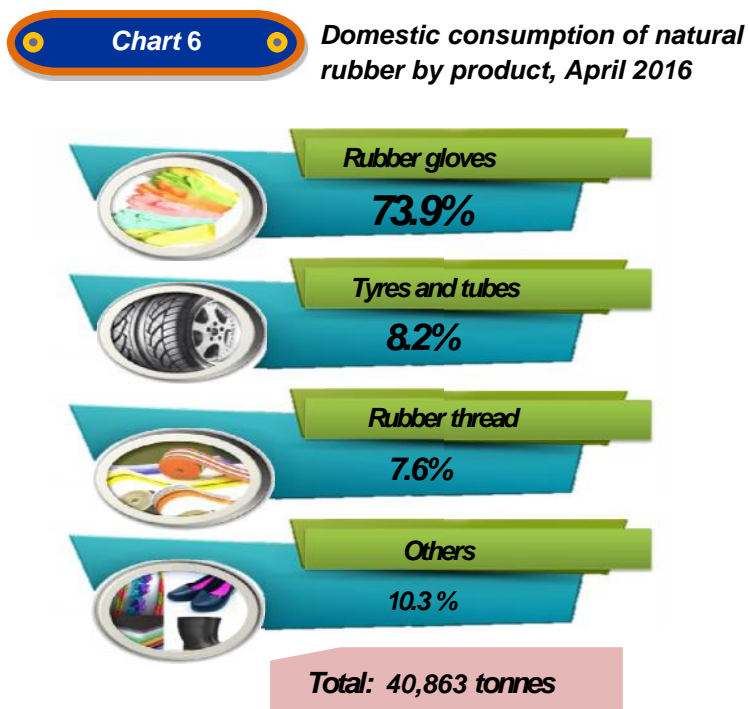
**Chart 5** Imports of natural rubber from major countries, April 2016



#### 4. DOMESTIC CONSUMPTION

Domestic consumption of NR fell by **926 tonnes (-2.2%)** to **40,863 tonnes** as compared to March 2016 but rose by **1,093 tonnes (+2.7%)** when compared to April 2015.

The rubber glove industry dominated **73.9** per cent of the total domestic consumption.



#### 5. STOCKS

Level of NR stocks held at the end of April 2016 decreased by **11.2 per cent** to **213,041 tonnes** compared to the level of stocks in the previous month. For year-on-year comparison, an increase of **20.8 per cent** was recorded.

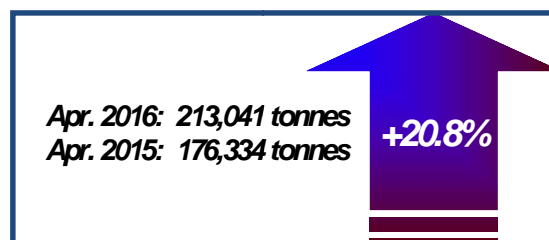
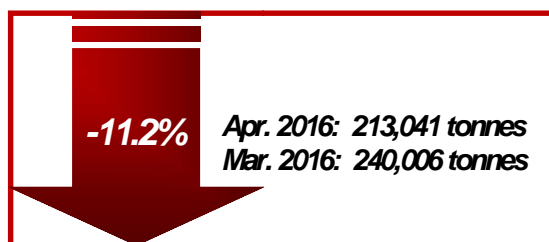
**Chart 7** Stocks of natural rubber held at the end of the month, April 2016

Rubber Processors	Rubber Consumers	Rubber Estates
<b>91.1%</b>	<b>8.7%</b>	<b>0.2%</b>



**Total: 213,041 tonnes**

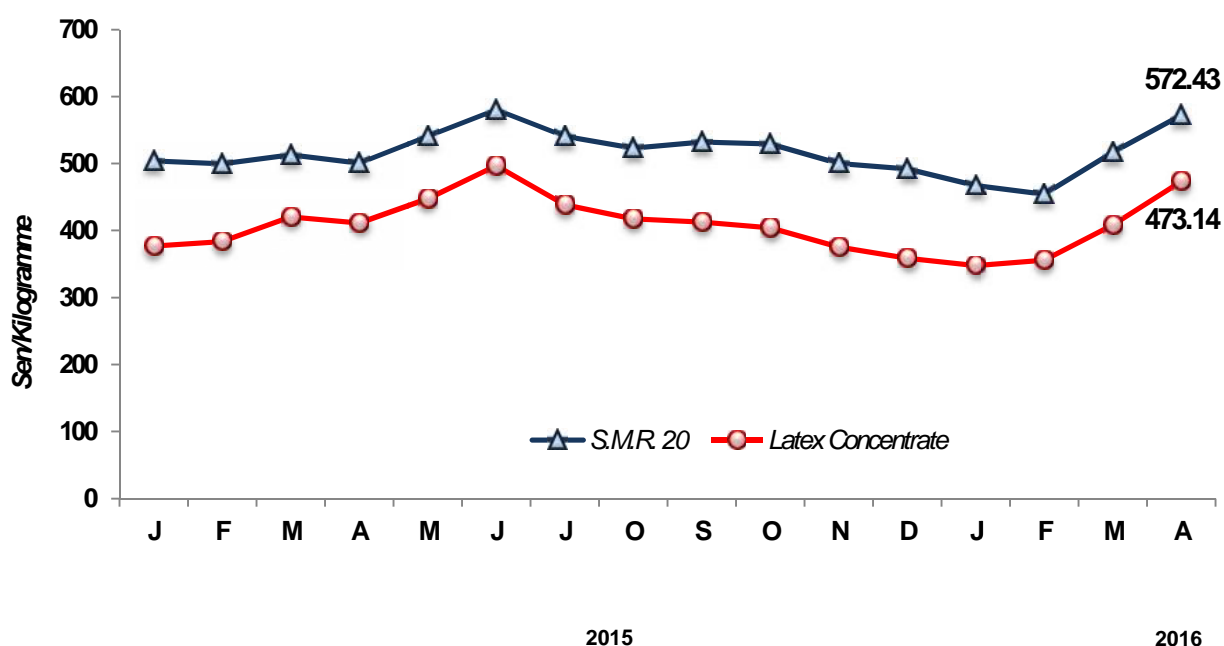
**Chart 8** Stocks of natural rubber: Changes month-on-month and year-on-year



## 6. AVERAGE MONTHLY PRICE PER KILOGRAMME (Noon Quotations - F.O.B.)

The average monthly price of latex concentrate in April 2016 was **473.14** sen per kilogramme, **15.8** per cent higher than the previous month and went up by **15.0** per cent for the same month in 2015. The average monthly price of S.M.R. 20 was recorded at **572.43** sen per kilogramme increased by **55.45** sen per kilogramme (**+10.7%**) from March 2016 and **72.10** sen per kilogramme (**+14.4%**) from April 2015.

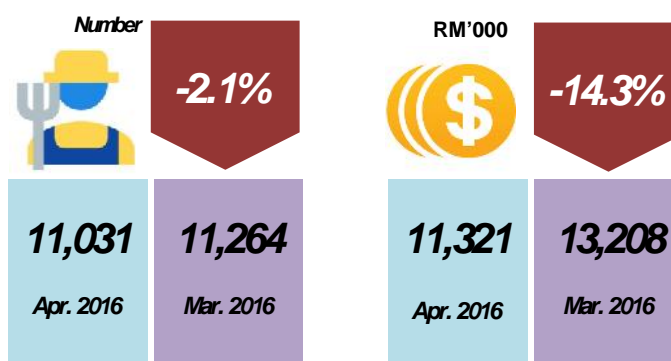
**Chart 9** Average monthly price (noon quotations - F.O.B.) of Latex Concentrate and S.M.R. 20



## 7. EMPLOYMENT IN ESTATES

Total number of persons engaged in rubber estates at the end of April 2016 was **11,035** persons. The number of paid employees was **11,031** and received salaries & wages of **RM11.3** million. Paid employees declined by **9.1** per cent for year-on-year.

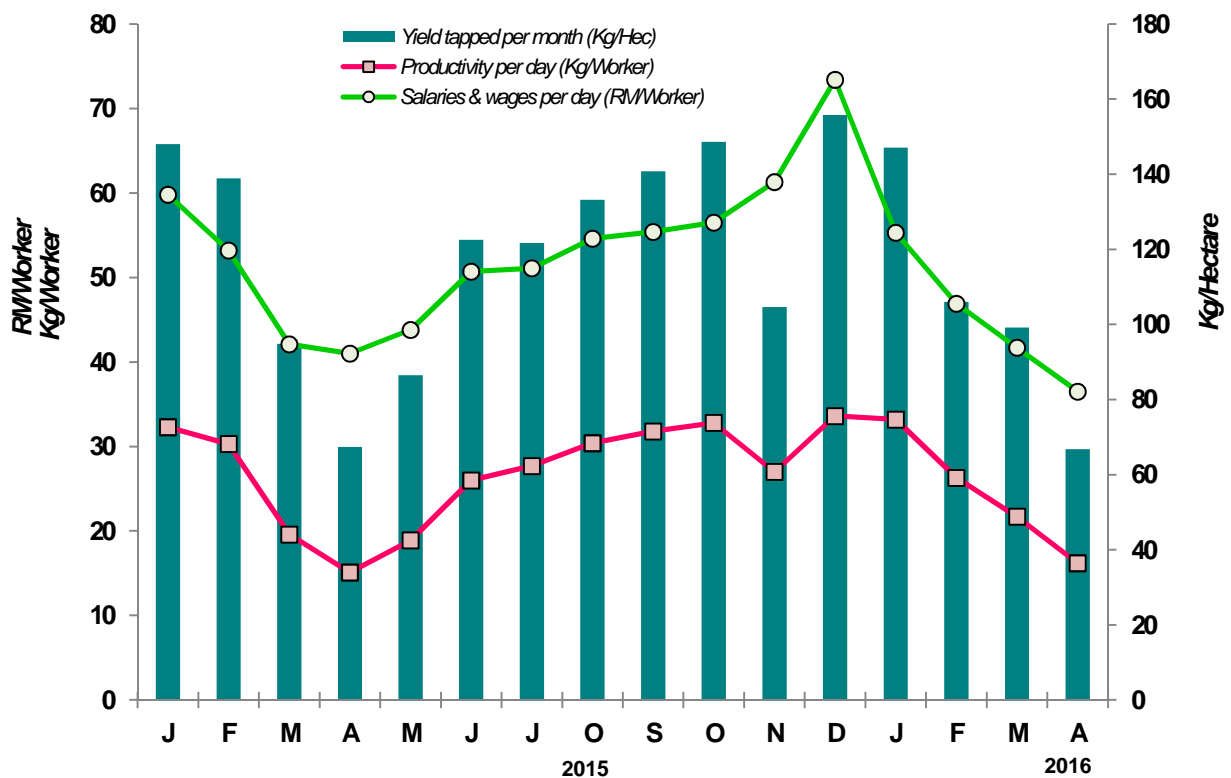
**Chart 10** Paid employees and Salaries & wages: Changes month-on-month



## 8. PRODUCTIVITY OF ESTATES

Productivity of NR production on estates recorded at **66.8** kilogramme per hectare in April 2016, dropped by **32.4** kilogramme per hectare (**-32.7%**) for month-on-month and **0.6** kilogramme per hectare (**-0.9%**) for year-on-year.

**Chart 11** Monthly productivity of yield tapped and daily productivity of estate workers



# **JADUAL**

## ***TABLES***





**JADUAL 1 : PENAWARAN DAN PERMINTAAN GETAH ASLI**
*Table 1 : Supply and Demand of Natural Rubber*

 Tan metrik K.G.K.  
Tonnes D.R.C.

Tempoh Period	Penawaran Supply						Permintaan Demand				Penyesuaian Perimbangan (Permintaan - Penawaran) Balancing Adjustment (Demand - Supply)
	Stok pada awal tempoh Stocks at the beginning of period	Import * Imports	Pengeluaran Production			Jumlah Penawaran Total Supply	Eksport * Exports	Penggunaan Domestik Domestic Consumption	Stok pada akhir tempoh Stocks at the end of period	Jumlah Permintaan Total Demand	
			Estet Estates	Kebun Kecil** Smallholdings	Jumlah Pengeluaran Total Production						
<b>2015</b>	141,894	957,300	57,028	665,094	722,122	1,821,316	706,493	474,773	177,743	1,359,009	-462,307
<b>2014</b>	167,932	905,039	55,769	612,844	668,613	1,741,584	721,722	447,481	141,894	1,311,097	-430,487
<b>2013</b>	169,061	1,004,805	57,394	769,027	826,421	2,000,287	847,090	434,192	167,932	1,449,214	-551,073
<b>2012</b>	143,398	872,429	58,757	864,041	922,798	1,938,625	771,174	427,643	169,061	1,367,878	-570,747
<b>2016 Jan.-Apr.<sup>P</sup></b>	177,743	330,018	16,507	212,989	229,496	737,257	213,945	161,101	213,041	588,087	-149,170
<b>2015 Jan.-Apr.</b>	141,894	308,783	17,613	234,971	252,584	703,261	235,496	151,783	176,334	563,613	-139,648
<b>2016 Apr.<sup>P</sup></b>	240,006	62,061	2,568	39,218	41,786	343,853	56,204	40,863	213,041	310,108	-33,745
<b>Mac</b>	237,790	77,953	3,839	53,858	57,697	373,440	53,587	41,789	240,006	335,382	-38,058
<b>Feb.</b>	222,369	80,759	4,208	50,356	54,564	357,692	52,651	38,919	237,790	329,360	-28,332
<b>2015 Apr.</b>	206,998	69,585	2,606	33,244	35,850	312,433	49,059	39,770	176,334	265,163	-47,270
<b>Mac</b>	206,443	78,123	3,708	56,803	60,511	345,077	61,167	38,330	206,998	306,495	-38,582
<b>Feb.</b>	186,579	64,944	5,518	68,951	74,469	325,992	55,805	35,564	206,443	297,812	-28,180

 Nota : <sup>P</sup> Awalan / Provisional

 \* Import dan Eksport - data hanya meliputi kod getah asli di bawah HS4001.10.000 hingga HS4001.29.999  
Imports and Exports -the data only covers natural rubber codes under HS4001.10.000 to HS4001.29.999

 \*\* Termasuk kebun kecil Lembaga Kemajuan Tanah Persekutuan (FELDA)  
Includes Federal Land Development Authority (FELDA) smallholdings

K.G.K ID.R.C - Kandungan Getah Kering /Dry Rubber Content

**JADUAL 2 : PENGELUARAN GETAH ASLI MENGIKUT HAK MILIK**

Table 2 : Production of Natural Rubber by Ownership

 Tan metrik K.G.K.  
Tonnes D.R.C.

Tempoh Period	Estet Estate			Kebun Kecil* Smallholding	Jumlah Pengeluaran Total Production
	Residen Malaysia Malaysian Residents	Bukan Residen Malaysia dan Hak Milik Bersama Non-Malaysian Residents and Joint Ownership	Jumlah Total		
2015	56,808	220	57,028	665,094	722,122
2014	55,398	371	55,769	612,844	668,613
2013	57,002	392	57,394	769,027	826,421
2012	58,406	351	58,757	864,041	922,798
2016 Jan.-Apr. <sup>P</sup>	16,432	75	16,507	212,989	229,496
2015 Jan.-Apr.	17,535	78	17,613	234,971	252,584
2016 Apr. <sup>P</sup>	2,552	16	2,568	39,218	41,786
Mac	3,820	19	3,839	53,858	57,697
Feb.	4,190	18	4,208	50,356	54,564
2015 Apr.	2,596	10	2,606	33,244	35,850
Mac	3,695	13	3,708	56,803	60,511
Feb.	5,497	21	5,518	68,951	74,469

 Nota : <sup>P</sup> Awalan / Provisional

K.G.K / D.R.C - Kandungan Getah Kering / Dry Rubber Content

\* Termasuk kebun kecil Lembaga Kemajuan Tanah Persekutuan (FELDA)

Includes Federal Land Development Authority (FELDA) smallholdings

**JADUAL 3 : EKSPORT GETAH ASLI MENGIKUT JENIS TERPILIH**

Table 3 : Exports of Natural Rubber by Selected Types

Tan metrik K.G.K.  
Tonnes D.R.C.

Jenis Type	Ke dan melalui Singapura To and via Singapore					Terus Negeri Asing Direct Foreign					Jumlah Total				
	2016			Jumlah Terkumpul Cumulative		2016			Jumlah Terkumpul Cumulative		2016			Jumlah Terkumpul Cumulative	
	Apr. <sup>P</sup>	Mac	Feb.	Jan.-Apr. <sup>P</sup> 2016	Jan.-Apr. 2015	Apr. <sup>P</sup>	Mac	Feb.	Jan.-Apr. <sup>P</sup> 2016	Jan.-Apr. 2015	Apr. <sup>P</sup>	Mac	Feb.	Jan.-Apr. <sup>P</sup> 2016	Jan.-Apr. 2015
<b>Getah Asap Berbunga</b> <i>Ribbed Smoked Sheets</i>	-	1	-	1	1	-	171	18	189	3,612	-	173	18	191	3,613
<b>Lateks Pekat</b> <i>Latex Concentrate</i>	2	15	7	51	55	2,939	2,945	2,590	10,896	11,758	2,941	2,960	2,597	10,948	11,813
<b>Getah Mutu Malaysia</b> <i>Standard Malaysian Rubber</i>	363	1,028	242	2,339	563	52,698	49,295	49,598	199,752	218,195	53,060	50,323	49,840	202,090	218,758
<b>Jenis-jenis lain</b> <i>Other types</i>	-	-	-	-	4	202	131	197	717	1,307	202	131	197	717	1,311
<b>Jumlah</b> <i>Total</i>	365	1,044	249	2,391	624	55,839	52,542	52,403	211,554	234,872	56,204	53,587	52,651	213,945	235,496
Jenis Type	Ke dan melalui Singapura To and via Singapore				Terus Negeri Asing Direct Foreign				Jumlah Total						
	2015	2014	2013	2012	2015	2014	2013	2012	2015	2014	2013	2012			
<b>Getah Asap Berbunga</b> <i>Ribbed Smoked Sheets</i>	2	5	1	2	5,823	8,277	13,527	7,656	5,825	8,282	13,528	7,658			
<b>Lateks Pekat</b> <i>Latex Concentrate</i>	162	102	92	10	31,742	32,268	33,485	31,738	31,904	32,370	33,577	31,748			
<b>Getah Mutu Malaysia</b> <i>Standard Malaysian Rubber</i>	3,917	3,828	15,113	23,361	661,937	671,272	777,687	705,112	665,854	675,100	792,800	728,473			
<b>Jenis-jenis lain</b> <i>Other types</i>	10	-	13	10	2,900	5,970	7,172	3,285	2,910	5,970	7,185	3,295			
<b>Jumlah</b> <i>Total</i>	4,091	3,935	15,219	23,383	702,402	717,787	831,871	747,791	706,493	721,722	847,090	771,174			

Nota : <sup>P</sup> Awalan / Provisional

K.G.K / D.R.C - Kandungan Getah Kering / Dry Rubber Content

Jumlah berbeza disebabkan pembundaran / The total differs due to rounding

**JADUAL 4 : EKSPORT GETAH ASLI MENGIKUT NEGARA YANG DITUJU**
*Table 4 : Exports of Natural Rubber by Country of Destination*

 Tan metrik K.G.K.  
 Tonnes D.R.C.

Negara-Negara Utama Major Countries	2015	2014	2013	2012	2016			Jumlah Terkumpul Cumulative	2015			Jumlah Terkumpul Cumulative
					Apr. <sup>P</sup>	Mac	Feb.	Jan.-Apr. <sup>P</sup> 2016	Apr.	Mac	Feb.	Jan.-Apr. 2015
<b>Afrika Selatan</b> <i>South Africa</i>	4,623	8,765	12,387	14,094	157	357	564	1,456	392	362	282	1,740
<b>Amerika Syarikat/U.S.A</b>	35,729	38,754	35,612	33,200	2,805	1,767	2,919	10,189	3,991	3,213	3,987	13,733
<b>Argentina</b>	3,570	3,204	5,432	5,551	211	275	275	1,035	373	353	155	1,074
<b>Belanda/Netherlands</b>	3,996	3,647	5,245	10,927	422	337	506	1,734	356	500	334	1,432
<b>Belarus</b>	-	-	442	2,258	-	-	-	-	-	-	-	-
<b>Belgium</b>	2,384	4,259	9,580	12,378	208	351	318	1,380	97	179	133	934
<b>Brazil</b>	16,887	18,520	28,857	22,666	1,221	1,495	1,231	5,478	1,965	1,879	2,274	8,530
<b>China</b>	348,519	331,289	392,090	306,532	22,937	22,977	21,008	88,262	16,960	25,118	24,882	99,669
<b>Finland</b>	14,979	12,398	17,689	15,362	1,008	1,714	1,512	6,451	1,532	1,915	1,714	6,673
<b>Greece</b>	234	423	204	200	46	8	-	64	59	19	9	106
<b>Hong Kong</b>	183	246	241	468	10	20	10	69	20	23	20	72
<b>Iran, Republik Islam</b> <i>Iran, Islamic Republic of</i>	39,657	40,461	54,622	32,695	4,774	3,003	4,471	15,000	1,704	4,476	2,562	14,055
<b>Itali/Italy</b>	5,740	8,626	9,033	8,957	742	753	601	2,611	572	520	497	2,204
<b>Jepun/Japan</b>	3,476	5,360	4,744	4,917	322	367	385	1,295	328	438	243	1,264
<b>Jerman/Germany</b>	90,135	100,774	103,759	111,891	8,124	8,852	7,120	31,180	7,917	6,360	8,034	31,574
<b>Kanada/Canada</b>	2,523	2,117	6,030	4,334	81	101	101	323	376	500	-	997

 Nota : <sup>P</sup> - Awalan / Provisional

K.G.K / D.R.C - Kandungan Getah Kering / Dry Rubber Content

**JADUAL 4 : EKSPORT GETAH ASLI MENGIKUT NEGARA YANG DITUJU (samb.)**

Table 4 : Exports of Natural Rubber by Country of Destination (cont'd)

Tan metrik K.G.K.  
Tonnes D.R.C.

Negara-Negara Utama Major Countries	2015	2014	2013	2012	2016			Jumlah Terkumpul Cumulative	2015			Jumlah Terkumpul Cumulative
					Apr. <sup>P</sup>	Mac	Feb.	Jan.-Apr. <sup>P</sup> 2016	Apr.	Mac	Feb.	Jan.-Apr. 2015
<b>Korea, Rep.</b> <i>Korea, Rep. of</i>	13,037	18,031	25,454	31,644	616	1,284	1,096	3,500	1,832	1,047	1,611	5,753
<b>Mesir/Egypt</b>	6,404	6,195	6,323	6,415	548	771	301	2,040	540	750	816	2,557
<b>Mexico</b>	7,451	9,768	12,114	11,199	771	399	913	2,416	764	567	331	3,528
<b>Pakistan</b>	2,917	2,513	2,744	2,728	187	406	128	939	248	376	138	899
<b>Perancis/France</b>	11,138	9,885	11,725	12,143	1,083	866	690	3,056	859	828	656	3,045
<b>Poland</b>	3,108	4,715	2,918	2,879	400	239	113	948	356	175	380	1,124
<b>Portugal</b>	12,272	14,841	14,197	18,487	1,129	867	726	3,326	1,290	959	968	4,769
<b>Sepanyol/Spain</b>	1,509	2,884	2,612	1,169	319	126	481	1,127	168	137	144	554
<b>Singapura</b> <i>Singapore</i>	260	206	208	401	63	16	7	113	50	24	14	100
<b>Sweden</b>	667	953	1,063	1,042	91	242	51	443	42	-	89	235
<b>Taiwan</b>	11,430	9,552	11,541	10,432	1,836	832	1,341	4,891	754	1,878	492	4,007
<b>Turki/Turkey</b>	13,307	13,033	13,959	15,803	1,509	1,247	1,334	6,115	1,062	1,259	1,061	4,466
<b>Ukraine</b>	30	879	403	1,469	22	10	96	127	-	-	-	-
<b>United Kingdom</b>	5,537	6,145	8,790	11,709	539	685	400	1,993	320	512	404	1,802
<b>Viet Nam</b>	3,396	2,277	1,383	1,683	300	260	248	1,071	57	62	736	1,106
<b>Yugoslavia, Rep. Per.</b> <i>Yugoslavia, Fed. Rep. of</i>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Negara lain</b> <i>Other countries</i>	41,397	41,003	45,689	55,541	3,723	2,962	3,706	15,312	4,075	6,739	2,839	17,493
<b>Jumlah</b> <i>Total</i>	706,493	721,722	847,090	771,174	56,204	53,587	52,651	213,945	49,059	61,167	55,805	235,496

Nota : <sup>P</sup> Awalan / Provisional

K.G.K / D.R.C - Kandungan Getah Kering / Dry Rubber Content

Jumlah berbeza disebabkan pembundaran / The total differs due to rounding

**JADUAL 5: EKSPORT GETAH MUTU MALAYSIA (G.M.M.) MENGIKUT GRED**

Table 5: Exports of Standard Malaysian Rubber (S.M.R.) by Grade

Tan metrik K.G.K.  
Tonnes D.R.C.

Gred Grade					2016			Jumlah Terkumpul Cumulative	2015			Jumlah Terkumpul Cumulative
	2015	2014	2013	2012	Apr. <sup>P</sup>	Mac	Feb.	Jan.-Apr. <sup>P</sup> 2016	Apr.	Mac	Feb.	Jan.-Apr. 2015
<b>G.M.M. L</b> S.M.R. L	2,153	2,276	2,266	1,889	159	135	218	633	140	243	69	654
<b>G.M.M. 5</b> S.M.R. 5	2,652	5,106	7,087	8,434	262	282	302	1,008	289	121	60	591
<b>G.M.M. 10</b> S.M.R. 10	189,158	211,631	237,310	249,724	16,602	15,481	15,419	62,835	14,223	18,288	15,884	68,241
<b>G.M.M. 20</b> S.M.R. 20	418,270	381,916	451,198	387,635	31,150	30,541	30,836	123,034	22,765	32,525	31,022	126,601
<b>G.M.M. GP</b> S.M.R. GP	30,891	31,031	35,632	52,845	2,897	2,865	2,376	10,064	2,676	2,657	2,271	10,343
<b>G.M.M. CV</b> S.M.R. CV	9,829	11,467	9,994	5,134	600	762	515	2,455	1,195	1,264	1,109	3,970
<b>Lain-Lain *</b> Others	12,900	31,673	49,313	22,812	1,391	257	172	2,063	3,508	1,262	2,097	8,358
<b>Jumlah Total</b>	665,854	675,100	792,800	728,473	53,060	50,323	49,840	202,090	44,795	56,361	52,512	218,758

Nota : <sup>P</sup> Awalan / Provisional

\* Lain-lain termasuk housegrade / Others includes housegrade

K.G.K / D.R.C - Kandungan Getah Kering / Dry Rubber Content

Jumlah berbeza disebabkan pembundaran / The total differs due to rounding

**JADUAL 6 : IMPORT GETAH ASLI MENGIKUT JENIS TERPILIH**

Table 6 : Imports of Natural Rubber by Selected Types

Tan metrik K.G.K.  
Tonnes D.R.C.

Jenis Type	Dari dan melalui Singapura From and via Singapore					Terus Negeri Asing Direct Foreign					Jumlah Total				
	2016			Jumlah Terkumpul Cumulative		2016			Jumlah Terkumpul Cumulative		2016			Jumlah Terkumpul Cumulative	
	Apr. <sup>P</sup>	Mac	Feb.	Jan.-Apr. <sup>P</sup> 2016	Jan.-Apr. 2015	Apr. <sup>P</sup>	Mac	Feb.	Jan.-Apr. <sup>P</sup> 2016	Jan.-Apr. 2015	Apr. <sup>P</sup>	Mac	Feb.	Jan.-Apr. <sup>P</sup> 2016	Jan.-Apr. 2015
Getah Asap Berbunga Ribbed Smoked Sheets	-	22	-	22	-	5,818	4,070	3,310	16,573	27,801	5,818	4,092	3,310	16,595	27,801
Lateks Pekat Latex Concentrate	-	-	-	-	2	24,366	26,367	25,696	103,251	103,219	24,366	26,367	25,696	103,251	103,221
Getah Berpiawaian* Standard Rubber	21	23	-	258	85	17,748	22,572	12,320	83,636	91,089	17,769	22,594	12,320	83,894	91,174
Jenis-jenis lain Other types	-	550	256	1,056	819	14,108	24,350	39,177	125,221	85,767	14,108	24,900	39,433	126,277	86,586
<b>Jumlah Total</b>	21	595	256	1,336	906	62,039	77,359	80,503	328,682	307,877	62,061	77,953	80,759	330,018	308,783

Jenis Type	Dari dan melalui Singapura From and via Singapore				Terus Negeri Asing Direct Foreign				Jumlah Total			
	2015	2014	2013	2012	2015	2014	2013	2012	2015	2014	2013	2012
Getah Asap Berbunga Ribbed Smoked Sheets	-	103	60	81	58,162	77,846	93,250	44,871	58,162	77,949	93,310	44,952
Lateks Pekat Latex Concentrate	2	11	27	1	318,298	315,699	344,592	330,908	318,300	315,710	344,619	330,909
Getah Berpiawaian* Standard Rubber	866	1,402	5,459	2,691	315,290	334,123	351,021	298,627	316,156	335,525	356,480	301,318
Jenis-jenis lain Other types	2,425	184	147	249	262,257	175,670	210,249	195,001	264,682	175,854	210,396	195,250
<b>Jumlah Total</b>	3,293	1,700	5,693	3,022	954,007	903,339	999,112	869,407	957,300	905,039	1,004,805	872,429

Nota : <sup>P</sup> Awalan / Provisional

\* Piawaian getah secara teknikal setaraf dengan G.M.M. / Rubber by technical standard similar to S.M.R.

K.G.K / D.R.C - Kandungan Getah Kering / Dry Rubber Content

Jumlah berbeza disebabkan pembundaran / The total differs due to rounding

**JADUAL 7 : IMPORT GETAH ASLI MENGIKUT NEGARA ASAL**

Table 7: Imports of Natural Rubber by Country of Origin

 Tan metrik K.G.K.  
Tonnes D.R.C.

Negara Asal Country of Origin	Dari dan melalui Singapura From and via Singapore					Terus Negeri Asing Direct Foreign					Jumlah Total				
	2016			Jumlah Terkumpul Cumulative		2016			Jumlah Terkumpul Cumulative		2016			Jumlah Terkumpul Cumulative	
	Apr. <sup>P</sup>	Mac	Feb.	Jan.-Apr. <sup>P</sup> 2016	Jan.-Apr. 2015	Apr. <sup>P</sup>	Mac	Feb.	Jan.-Apr. <sup>P</sup> 2016	Jan.-Apr. 2015	Apr. <sup>P</sup>	Mac	Feb.	Jan.-Apr. <sup>P</sup> 2016	Jan.-Apr. 2015
Indonesia Rep.	21	1	106	128	64	126	179	285	773	581	147	180	391	901	644
Kemboja/Cambodia	-	-	-	-	21	772	2,056	698	4,873	6,670	772	2,056	698	4,873	6,691
India	-	-	-	-	-	1,112	529	1,212	3,811	366	1,112	529	1,212	3,811	366
Myanmar	-	-	-	-	-	1,032	4,233	2,467	9,442	15,172	1,032	4,233	2,467	9,442	15,172
Filipina/Philippines	-	350	150	650	-	3,597	4,430	4,645	19,019	22,844	3,597	4,780	4,795	19,669	22,844
Thailand	-	21	-	235	-	37,002	43,643	56,907	198,957	168,485	37,002	43,664	56,907	199,192	168,485
Viet Nam	-	-	-	-	-	9,952	8,182	5,448	38,810	52,527	9,952	8,182	5,448	38,810	52,527
Negara lain/Other countries	-	223	-	323	821	8,446	14,107	8,840	52,996	41,232	8,446	14,330	8,840	53,318	42,053
<b>Jumlah Total</b>	21	595	256	1,336	906	62,039	77,359	80,503	328,682	307,877	62,061	77,953	80,759	330,018	308,783

Negara Asal Country of Origin	Dari dan melalui Singapura From and via Singapore				Terus Negeri Asing Direct Foreign				Jumlah Total			
	2015	2014	2013	2012	2015	2014	2013	2012	2015	2014	2013	2012
Indonesia Rep.	132	43	247	300	4,574	9,458	10,184	10,203	4,706	9,501	10,431	10,503
Kemboja/Cambodia	129	178	290	105	17,982	25,377	24,455	23,072	18,111	25,555	24,745	23,177
India	-	-	-	-	3,795	7,482	22,817	7,504	3,795	7,482	22,817	7,504
Myanmar	-	-	-	-	25,503	16,339	27,355	19,115	25,503	16,339	27,355	19,115
Filipina/Philippines	50	-	-	-	66,065	59,100	57,290	51,387	66,115	59,100	57,290	51,387
Thailand	-	120	172	176	506,452	440,998	515,111	498,436	506,452	441,118	515,283	498,612
Viet Nam	-	207	2,439	1,642	188,531	229,743	228,712	166,568	188,531	229,950	231,151	168,210
Negara lain/Other countries	2982	1,152	2,545	799	141,105	114,841	113,188	93,121	144,087	115,993	115,733	93,920
<b>Jumlah Total</b>	3,293	1,700	5,693	3,022	954,007	903,339	999,112	869,407	957,300	905,039	1,004,805	872,429

 Nota : <sup>P</sup> Awalan / Provisional

K.G.K / D.R.C - Kandungan Getah Kering / Dry Rubber Content

Jumlah berbeza disebabkan pembundaran / The total differs due to rounding

**JADUAL 8: STOK GETAH ASLI PADA HUJUNG BULAN MENGIKUT BANCİ**

Table 8: Stocks of Natural Rubber held at the end of the month by Census

 Tan metrik K.G.K.  
Tonnes D.R.C.

Banci Census	Pada akhir bulan At the end of the month	2016			2015		
		Apr. <sup>P</sup>	Mac	Feb.	Apr.	Mac	Feb.
Estet Getah Rubber Estates		403	402	524	446	414	496
Pemproses Getah Rubber Processors		194,143	220,197	218,970	157,950	186,975	187,852
Pengguna Getah Rubber Consumers		18,495	19,407	18,296	17,938	19,609	18,095
<b>Jumlah</b> Total		213,041	240,006	237,790	176,334	206,998	206,443

 Nota : <sup>P</sup> Awalan / Provisional

K.G.K / D.R.C - Kandungan Getah Kering / Dry Rubber Content

**JADUAL 9 : PENGELUARAN DAN STOK LATEKS PEKAT**

Table 9 : Production and Stocks of Concentrated Latex

 Tan metrik K.G.K.  
Tonnes D.R.C.

Tempoh Period	Pengeluaran Production	Stok pada akhir tempoh Stocks at the end of period
2015	45,862	20,058
2014	70,005	20,269
2013	72,949	21,001
2012	75,985	17,516
2016 Jan.-Apr. <sup>P</sup>	15,187	17,763
2015 Jan.-Apr.	14,781	18,146
2016 Apr. <sup>P</sup>	2,760	17,763
Mac	4,102	19,816
Feb.	3,756	19,859
2015 Apr.	2,230	18,146
Mac	3,241	20,153
Feb.	4,052	19,801

**JADUAL 10 : PENGGUNAAN DOMESTIK GETAH ASLI MENGIKUT INDUSTRI**

Table 10 : Domestic Consumption of Natural Rubber by Industry

 Tan metrik K.G.K.  
Tonnes D.R.C.

Tempoh Period	Keterangan Industri Industry Description	Industri tayar dan tiub Tyres and tubes industries	Membuat kasut getah Manufacture of rubber footwear	Membuat produk getah lain, t.k.m. Manufacture of other rubber products, n.e.c.							Semua industri pembuatan lain yang menggunakan getah asli All other manufacturing industries consuming natural rubber (a)	Jumlah Total	
				Campuran getah Rubber compound	Gelang getah Rubber bands	Kepingan- kepingan getah Rubber sheeting sheeting	Produk lateks Latex products			Produk getah lain Other rubber products			
							Sarung tangan getah Rubber gloves	Benang getah Rubber thread	Foam Foam	Produk lateks lain Other latex products			
2015		37,059	522	1,487	2,393	4,390	349,031	39,756	6,162	17,071	11,248	5,654	474,773
2014		30,702	601	1,383	2,505	4,629	319,539	35,769	5,350	28,997	11,584	6,422	447,481
2013		28,922	885	1,674	2,429	3,768	304,107	41,170	4,456	29,475	11,679	5,627	434,192
2012		30,191	864	1,870	2,274	4,600	299,058	41,457	4,296	25,220	11,921	5,892	427,643
2016	Jan.-Apr. <sup>P</sup>	13,163	184	447	888	1,150	119,206	12,723	2,289	5,695	3,841	1,515	161,101
2015	Jan.-Apr.	11,881	187	478	715	1,480	111,116	12,814	2,060	5,479	3,700	1,873	151,783
2016	Apr. <sup>P</sup>	3,335	57	114	239	386	30,191	3,112	631	1,482	958	358	40,863
	Mac	3,923	51	129	238	514	29,901	3,495	584	1,512	1,028	414	41,789
	Feb.	2,756	35	93	190	229	29,591	2,924	524	1,292	943	342	38,919
2015	Apr.	3,248	64	122	246	169	29,519	3,041	535	1,421	917	488	39,770
	Mac	3,211	32	144	189	419	27,585	3,321	609	1,383	940	497	38,330
	Feb.	2,411	52	100	86	411	26,524	3,132	441	1,160	841	406	35,564

 Nota : <sup>P</sup> Awalan / Provisional

K.G.K / D.R.C - Kandungan Getah Kering / Dry Rubber Content

(a) Semua industri pembuatan lain yang menggunakan getah asli mengikut keterangan industri termasuk industri membuat tali-temali, tali dan pintal, membuat keluaran pulpa, kertas dan kertas tebal, t.k.m., membuat keluaran-keluaran kimia, t.k.m., membuat keluaran-keluaran plastik, t.k.m., bengkel-bengkel, kabel dan dawai, membuat bahagian pengganti kereta motor dan kelengkapannya, membuat dan memasang basikal, basikal roda tiga dan beca.

All other manufacturing industries consuming natural rubber according to industry description includes cordage, rope and twine industries, manufacture of pulp, paper and paperboard articles, n.e.c., manufacture of chemical products, n.e.c., manufacture of plastic products, n.e.c., foundries, cables and wires, manufacture of motor vehicle parts and accessories, manufacture and assembly of bicycles, tricycles and trishaws.

**JADUAL 11: HARGA PURATA BULANAN BAGI GETAH ASLI**
*Table 11 : Average Monthly Price of Natural Rubber*
**Sen/Kg.**

Tempoh <i>Period</i>	Harga di ladang <i>Farmgate price</i>		Sebut Harga pada waktu tengahari - "F.O.B."** <i>Noon Quotations - F.O.B.</i>						
	Susu Getah Cair <i>Field Latex</i>	Skrap <i>Scrap</i>	Lateks Pekat* <i>Latex Concentrate</i>	Getah Mutu Malaysia (1 - Pallet tan metrik) <i>Standard Malaysian Rubber (1 - Tonne pallet)</i>					
				G.M.M. CV <i>S.M.R. CV</i>	G.M.M. L <i>S.M.R. L</i>	G.M.M. 5 <i>S.M.R. 5</i>	G.M.M. GP <i>S.M.R. GP</i>	G.M.M. 10 <i>S.M.R. 10</i>	G.M.M. 20 <i>S.M.R. 20</i>
<b>2015</b>	426.94	401.31	412.88	691.57	653.40	533.90	530.90	523.90	521.90
<b>2014</b>	488.66	426.17	436.91	730.01	675.07	565.14	562.14	555.14	553.14
<b>2013</b>	693.17	633.26	560.48	919.07	831.66	794.47	791.47	776.68	774.68
<b>2012</b>	834.14	794.06	659.66	1,087.98	1,045.54	974.05	971.05	954.50	952.50
<b>2016</b> Jan.-Apr.	427.63	381.26	399.09	628.20	594.93	517.48	514.48	507.48	505.48
<b>2015</b> Jan.-Apr.	400.67	383.00	399.27	670.14	631.43	516.62	513.62	506.62	504.62
<b>2016</b> Apr.	507.60	444.37	473.14	754.60	707.33	584.43	581.43	574.43	572.43
<b>Mac</b>	427.01	390.83	408.52	625.80	593.16	528.98	525.98	518.98	516.98
<b>Feb.</b>	388.44	335.88	355.58	562.31	534.00	466.03	463.03	456.03	454.03
<b>2015</b> Apr.	408.90	385.94	411.31	687.81	655.43	512.33	509.33	502.33	500.33
<b>Mac</b>	412.52	390.78	420.18	689.07	646.55	524.93	521.93	514.93	512.93
<b>Feb.</b>	388.47	377.30	383.33	651.83	614.57	511.80	508.80	501.80	499.80

**Nota :** \* 60% Kandungan Getah Kering (K.G.K) / 60% Dry Rubber Content (D.R.C.)

**\*\* F.O.B.** - Free On Board

**Punca: Lembaga Getah Malaysia (LGM)**
*Source: Malaysian Rubber Board (MRB)*

**JADUAL 12 : GUNA TENAGA DAN GAJI & UPAH DIBAYAR MENGIKUT KATEGORI PEKERJA DI ESTET GETAH**
*Table 12 : Employment and Salaries & Wages Paid in Rubber Estates by Category of Workers*

Seperti pada akhir tempoh <i>As at end of period</i>	Pemilik yang bekerja dan pekerja keluarga tidak bergaji <i>Working proprietors and unpaid family workers</i>	Pekerja bergaji dan Gaji & Upah <i>Employees and Salaries &amp; Wages</i>											Jumlah yang diambil bekerja <i>Total number of persons engaged</i>		
		Pekerja diambil secara langsung <i>Employees directly employed</i>						Pekerja diambil secara kontrak <i>Employees on contract basis</i>						Jumlah <i>Total</i>	
		Kakitangan Pentadbiran <i>Administrative Staff</i>		Pekerja Estet <i>Estate Workers</i>		Pekerja Kilang <i>Factory Workers</i>		Pekerja Estet <i>Estate Workers</i>		Pekerja Kilang <i>Factory Workers</i>					
		Bilangan <i>Number</i>	Bilangan pekerja <i>Number of workers</i>	Gaji & Upah <i>Salaries &amp; Wages</i> (RM'000)	Bilangan pekerja <i>Number of workers</i>	Gaji & Upah <i>Salaries &amp; Wages</i> (RM'000)	Bilangan pekerja <i>Number of workers</i>	Gaji & Upah <i>Salaries &amp; Wages</i> (RM'000)	Bilangan pekerja <i>Number of workers</i>	Gaji & Upah <i>Salaries &amp; Wages</i> (RM'000)	Bilangan pekerja <i>Number of workers</i>	Gaji & Upah <i>Salaries &amp; Wages</i> (RM'000)		Bilangan pekerja <i>Number of workers</i>	Gaji & Upah <i>Salaries &amp; Wages</i> (RM'000)
2015	Dis.	4	1,521	3,467	7,512	12,526	42	71	2,561	3,855	-	-	11,636	19,919	11,640
2014	Dis.	4	1,492	3,367	8,593	11,129	44	62	2,231	3,106	-	-	12,360	17,664	12,364
2013	Dis.	4	1,439	3,499	8,304	12,011	45	71	2,258	3,765	-	-	12,046	19,346	12,050
2012	Dis.	3	1,273	2,669	8,444	12,250	43	49	2,696	3,948	-	-	12,456	18,916	12,459
2016	Apr. <sup>P</sup>	4	1,544	3,151	7,257	6,200	45	44	2,185	1,926	-	-	11,031	11,321	11,035
	Mac	4	1,544	3,211	7,339	7,490	45	55	2,336	2,452	-	-	11,264	13,208	11,268
	Feb.	4	1,551	3,173	7,457	7,230	45	49	2,387	2,710	-	-	11,440	13,162	11,444
2015	Apr.	4	1,557	3,070	8,071	7,264	42	44	2,467	2,357	-	-	12,137	12,735	12,141
	Mac	4	1,510	3,065	8,087	7,799	42	47	2,525	2,692	-	-	12,164	13,603	12,168
	Feb.	4	1,489	3,021	8,284	8,512	41	42	2,499	3,649	-	-	12,313	15,224	12,317

 Nota : <sup>P</sup> Awalan / Provisional

**JADUAL 13 : PRODUKTIVITI PENGELUARAN DAN PENOREH BAGI ESTET GETAH**

Table 13 : Productivity of Production and Tappers in Rubber Estates

Tempoh Period	Bilangan pekerja pada akhir tempoh Number of workers at end of period			Gaji & Upah (RM '000) Salaries & Wages			Keluasan ditanam pada akhir tempoh Planted area at end of period (Hektar) (Hectare)	Pengeluaran (Kg K.G.K) (Kg D.R.C)	Keluasan ditoreh pada akhir tempoh Tapped area at end of period (Hektar) (Hectare)	Purata bil. hari menoreh Average number of tapping days	Produktiviti pengeluaran Productivity of production (Kg/Ha)	Produktiviti penoreh (sehari) Productivity of tappers (per day)				
	Pekerja Estet Estate Workers	Lain-Lain Others	Jumlah Total	Pekerja Estet Estate Workers	Lain-Lain Others	Jumlah Total						(RM)	(Kg K.G.K) (Kg D.R.C.)			
	Penoreh Tappers	Pekerja Ladang Field Workers		Penoreh Tappers	Pekerja Ladang Field Workers											
2015	7,787	2,286	1,567	11,640	112,533	32,051	38,938	183,522	76,751	57,028,172	38,638	264	1,476.0	54.8	27.8	
2014	8,201	2,623	1,540	12,364	117,692	31,975	38,065	187,732	80,084	55,768,872	39,276	261	1,419.9	55.0	26.0	
2013	8,116	2,446	1,488	12,050	125,364	28,046	36,133	189,543	77,411	57,394,090	41,207	258	1,392.8	59.9	27.4	
2012	9,020	2,120	1,319	12,459	124,712	21,899	28,590	175,201	65,935	58,756,592	41,613	256	1,412.0	54.1	25.5	
2016	Jan.-Apr. <sup>P</sup>	7,081	2,361	1,593	11,035	30,454	9,813	13,087	53,354	79,984	16,506,538	38,463	91	429.2	47.1	25.5
2015	Jan.-Apr.	8,031	2,507	1,603	12,141	35,487	10,286	12,506	58,280	78,549	17,612,908	38,659	89	455.6	49.6	24.6
2016	Apr. <sup>P</sup>	7,081	2,361	1,593	11,035	5,804	2,322	3,195	11,321	79,984	2,567,517	38,463	22	66.8	36.5	16.2
	Mac	7,260	2,415	1,593	11,268	7,365	2,577	3,266	13,208	80,173	3,838,926	38,717	24	99.2	41.7	21.7
	Feb.	7,386	2,458	1,600	11,444	7,494	2,446	3,222	13,162	80,767	4,208,106	39,708	22	106.0	46.9	26.3
2015	Apr.	8,031	2,507	1,603	12,141	7,096	2,525	3,114	12,735	78,549	2,606,223	38,659	22	67.4	41.0	15.1
	Mac	8,065	2,547	1,556	12,168	7,975	2,516	3,112	13,603	78,706	3,708,106	39,109	23	94.8	42.1	19.6
	Feb.	8,148	2,635	1,534	12,317	9,704	2,457	3,063	15,224	79,284	5,517,511	39,737	22	138.9	53.2	30.3

 Nota : <sup>P</sup> Awalan / Provisional

K.G.K / D.R.C - Kandungan Getah Kering / Dry Rubber Content

**JADUAL 14 : PENGELUARAN, KELUASAN DITOREH DAN PURATA BILANGAN HARI MENOREH BAGI ESTET GETAH MENGIKUT NEGERI**

Table 14 : Production, Tapped Area and Average Number of Tapping Days in Rubber Estates by State

Negeri State (a)	Bilangan estet Number of estates	Pengeluaran Production Tan metrik K.G.K. Tonnes D.R.C.			Keluasan ditoreh pada akhir tempoh Tapped area at end of period Hektar Hectare			Purata bilangan hari menoreh Average number of tapping days		
		2016			2016			2016		
		Apr. <sup>P</sup>	Mac	Feb.	Apr. <sup>P</sup>	Mac	Feb.	Apr. <sup>P</sup>	Mac	Feb.
Johor	18	335	599	576	5,083	4,996	4,713	23	26	23
Kedah & Perlis	47	836	847	998	11,582	11,582	12,254	23	24	23
Kelantan & Terengganu	26	357	763	714	6,177	6,217	6,438	20	25	17
Melaka	11	40	64	73	528	528	627	17	21	22
Negeri Sembilan	19	385	687	717	4,801	4,982	5,021	23	24	21
Pahang	15	271	486	605	4,453	4,492	4,623	23	25	22
Perak	25	215	256	349	4,390	4,394	4,506	23	25	23
Selangor	9	121	128	168	1,261	1,338	1,338	23	23	22
Sabah & Sarawak	3	8	9	8	188	188	188	19	18	25
<b>Jumlah Total</b>	173	2,568	3,839	4,208	38,463	38,717	39,708	22	24	22

Nota : <sup>P</sup> Awalan / Provisional

(a) Tiada estet direkodkan bagi negeri Pulau Pinang dan Perlis / No estates were recorded in Pulau Pinang and Perlis.

K.G.K / D.R.C - Kandungan Getah Kering / Dry Rubber Content

# **NOTA TEKNIKAL**

## ***TECHNICAL NOTES***





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## NOTA TEKNIKAL

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- 1. Pendahuluan** Penerbitan ini memuatkan perangkaan utama getah asli yang diperoleh daripada Banci Estet Getah (RE), Banci Pemproses Getah (RP) dan Banci Pengguna Getah (RC) yang dilaksanakan setiap bulan.
- 2. Objektif** Objektif utama penerbitan ini adalah untuk memaparkan perangkaan getah asli berkaitan pengeluaran, import, eksport, penggunaan domestik dan stok. Di samping itu, data harga, bilangan pekerja, gaji & upah dan produktiviti di estet getah turut dimuatkan. Perangkaan ini akan membantu dalam perancangan dan penggubalan dasar serta pembuat keputusan bagi industri berasaskan getah.
- 3. Kuasa perundangan** Banci ini dilaksanakan di bawah Akta Perangkaan 1965 (Disemak 1989). Seksyen 5 di bawah Akta ini menghendaki mana-mana pertubuhan yang beroperasi di Malaysia untuk memberikan maklumat sebenar atau anggaran terbaik kepada Jabatan. Mengikut Akta ini, kandungan soal selidik yang diterima adalah sulit dan hanya angka agregat diterbitkan. Sementara itu, Seksyen 7 di bawah Akta yang sama memperuntukkan denda kepada responden yang gagal memberi kerjasama kepada banci yang dijalankan.
- 4. Skop dan liputan** Banci ini meliputi semua estet getah, kilang pemproses getah dan kilang pengguna getah di Malaysia yang berdaftar dengan Suruhanjaya Syarikat Malaysia (SSM), Lembaga Getah Malaysia (LGM) dan Pihak Berkuasa Kemajuan Pekebun Kecil Perusahaan Getah (RISDA).
- Banci RE meliputi industri penanaman pokok getah (estet). Industri peringkat 5 digit (01291) ini dikelaskan mengikut Piawai Klasifikasi Industri Malaysia (MSIC) 2008. Banci RP meliputi kilang-kilang yang memproses getah asli mentah untuk menjadi produk separa siap (Contoh: Getah Mutu Malaysia (G.M.M.), susu getah pekat, dsb.). Manakala banci RC meliputi kilang-kilang yang mengguna getah asli

mentah/produk separuh siap dan diproses menjadi produk siap (Contoh: tayar, sarung tangan getah dsb.).

#### 5. Rangka (sumber)

Rangka banci getah dikemas kini setiap tahun untuk mengambil kira pertubuhan baru dan sebarang perubahan yang berlaku kepada pertubuhan seperti tutup, tidak beroperasi, perubahan jenis aktiviti, lokasi kilang atau alamat pos.

#### 6. Metodologi

Banci ini dilaksanakan secara mel menggunakan borang soal selidik RE, RP dan RC. Responden diberi tempoh satu bulan untuk melengkap dan mengembalikan borang soal selidik tersebut kepada Jabatan ini. Kerja luar dijalankan untuk mendapatkan borang lengkap daripada pertubuhan yang tidak respons.

#### 7. Konsep dan definisi

Konsep dan definisi yang digunakan adalah berasaskan kepada syor-syor Pejabat Perangkaan Pertubuhan Bangsa-Bangsa Bersatu<sup>1</sup> dan *The Association of Natural Rubber Producing Countries* (ANRPC). Konsep berkenaan mengikut amalan yang sudah diterima pakai bagi memudahkan perbandingan data dibuat di peringkat antarabangsa.

#### 8. Takrif industri getah

##### **Estet getah**

- (i) Semua kawasan, bersambungan atau berpecah-pecah dengan keluasan tidak kurang daripada 40.47 hektar (100 ekar), ditanam dengan getah atau di mana penanaman getah dibenarkan dan di bawah satu hak milik yang sah; atau
- (ii) Mana-mana keluasan tanaman getah yang telah wujud dalam estet kelapa, koko atau kelapa sawit.

##### **Kebun kecil getah**

Meliputi semua kawasan, bersambungan atau berpecah-pecah, berjumlah kurang daripada 40.47 hektar (100 ekar), ditanam dengan getah atau di mana penanaman getah dibenarkan dan di bawah satu hak milik yang sah. Kebun kecil getah terdiri daripada tersusun dan tidak tersusun. Kebun kecil yang tersusun meliputi kawasan di bawah rancangan kerajaan seperti berikut :-

<sup>1</sup> *International Recommendations for Industrial Statistics, United Nations' Statistical Office, Statistical Papers, Series, M No. 90, United Nations, New York, 2009.*

- (i) Lembaga Kemajuan Tanah Persekutuan (FELDA);
- (ii) RISDA;
- (iii) Lembaga Penyatuan dan Pemulihan Tanah Negara (FELCRA);
- (iv) Rancangan tanah Kerajaan Persekutuan yang lain; dan
- (v) Rancangan tanah Kerajaan Negeri.

#### **Keluasan ditanam**

Keluasan bertanam dengan getah (matang dan/atau belum matang) dan tidak terbiar selama-lamanya.

#### **Keluasan ditoreh**

Keluasan di bawah getah matang yang telah ditoreh termasuk kawasan yang "direhatkan" di bawah sistem giliran torehan.

#### **Pengeluaran**

Pengeluaran getah asli merujuk kepada kandungan getah kering (KGK) bagi susu getah cair, getah keping dan skrap (getah buku dan getah kulit) yang dihasilkan oleh estet dan pekebun kecil. Data ini dikumpul dari data pembelian getah mentah oleh kilang pemproses (RP).

#### **Hasil**

Hasil diperoleh dengan membahagikan jumlah pengeluaran dengan purata luas hektar yang ditoreh pada bulan rujukan.

### **9. Import dan Eksport**

Data import dan eksport dikumpul oleh Jabatan daripada borang pengikraran import dan eksport yang diperoleh daripada Jabatan Kastam Diraja Malaysia dan Lembaga-Lembaga Zon Bebas. Angka perdagangan luar negeri Malaysia tidak termasuk perdagangan antara kawasan iaitu antara Semenanjung Malaysia, Sabah dan Sarawak.

#### **Import**

Sesuatu barang yang dibawa masuk ke dalam negara, sama ada secara terus atau disimpan di gudang-gudang yang dikawal. Barang-barang tersebut adalah sama ada untuk kegunaan sendiri, diproses, digunakan dalam perkilangan ataupun untuk dieksport semula ke negara lain. Pengelasan import ini diistilahkan juga sebagai 'import umum'. Di dalam laporan ini, import dikelaskan mengikut negara asal barang tersebut, iaitu negara di mana barang berkenaan

terakhir dibuat sebelum ianya diimportkan ke dalam kawasan pendaftaran.

### **Eksport**

Sesuatu barang (keluaran atau buatan tempatan atau diimport untuk dieksport semula) yang dibawa keluar dari negara. Di dalam laporan ini, eksport dikelaskan mengikut negara dituju, iaitu negara di mana barang-barang berkenaan dijangka akan digunakan, sejauh mana ia boleh ditentukan pada masa ianya dieksport. Bagi barang yang dihantar berdasarkan "*Optional bill of lading*", pelabuhan pertama yang diikrarkan dianggap sebagai negara yang dituju. Sekiranya maklumat negara yang dituju bagi barang-barang yang dieksport melalui Singapura tidak diketahui/diperoleh, eksport sedemikian diambilkira sebagai eksport ke Singapura, iaitu di bawah kategori yang sama seperti barang-barang yang digunakan di Singapura. Eksport termasuk eksport semula. Pengkelasan eksport ini diistilahkan juga sebagai 'eksport umum'.

Data import dan eksport hanya meliputi kod getah asli di bawah HS4001.10.000 hingga HS4001.29.999.

- 10. Penggunaan domestik** Ia merujuk kepada penggunaan domestik getah asli seperti Getah Asap Berbunga (G.A.B.), susu getah pekat, Getah Mutu Malaysia (G.M.M.) dan sebagainya oleh pertubuhan pembuatan di Malaysia untuk mengeluarkan barangan seperti tayar dan tiub, kasut getah, sarung tangan getah, gelang getah, getah campuran dan lain-lain. Ianya tidak termasuk getah campuran & tebus guna getah dan getah sintetik.
- 11. Stok** Ia adalah stok getah yang dimiliki oleh sesebuah pertubuhan tidak kira di mana stok tersebut ditempatkan iaitu sama ada di dalam atau di luar kilang. Ia termasuk stok getah yang belum/sedang/telah diproses. Stok dilaporkan pada awal dan akhir bulan.
- 12. Harga** Harga purata pembeli waktu tengahari bagi getah "F.O.B." di Kuala Lumpur. Data ini diperolehi daripada Lembaga Getah Malaysia (LGM).
- 13. Hak milik** Hak milik sesebuah pertubuhan dikelaskan mengikut taraf residen pemilik/pemilik-pemilik modal berbayar yang terbesar (melebihi 50 peratus) dan bukannya mengikut taraf kerakyatan mereka.

- (i) Residen Malaysia ialah individu, syarikat atau organisasi lain yang lazimnya terletak di Malaysia untuk jangka masa sekurang-kurangnya satu tahun. Cawangan dan anak syarikat asing yang didaftarkan/diperbadankan di Malaysia adalah dianggap sebagai pemastautin Malaysia.
- (ii) Bukan residen Malaysia ialah individu, syarikat atau organisasi lain yang lazimnya terletak di negara selain Malaysia. Cawangan dan anak syarikat milik residen Malaysia di luar negeri juga dianggap sebagai bukan residen Malaysia.
- (iii) Hak milik bersama ialah residen Malaysia atau bukan residen Malaysia memegang jumlah saham yang sama banyak dalam perniagaan berkenaan.

#### **14. Guna tenaga**

##### **Jumlah pekerja**

Bilangan orang yang bekerja pada bulan Disember atau pada tempoh pembayaran gaji terakhir bagi bulan rujukan.

##### **Gaji & upah dibayar**

Pembayaran tunai, termasuk bonus yang dibayar komisen, bayaran lebih masa, elaun kos sara hidup dan elaun-elaun lain yang dibayar kepada semua pekerja bergaji dalam tempoh tahun rujukan. Sementara caruman pekerja kepada Kumpulan Wang Simpanan Pekerja (KWSP) dan Pertubuhan Keselamatan Sosial (PERKESO) turut dimasukkan, caruman oleh majikan dikecualikan. Elaun kepada pemilik yang bekerja, rakan niaga yang bekerja dan pekerja keluarga tidak bergaji juga dikecualikan.

#### **15. Pembundaran**

Jumlah bagi komponen mungkin berbeza dengan jumlah besar dalam jadual penerbitan disebabkan oleh pembundaran angka.

#### **16. Nota dan simbol**

K.G.K	Kandungan Getah Kering
RM	Ringgit Malaysia
Kg/Hek	Kilogram sehektar
-	Tiada data

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## TECHNICAL NOTES

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### **1. Introduction**

*This publication provides principal statistics of Natural Rubber information on rubber obtained from the Census of Rubber Estates (RE), Census of Rubber Processors (RP) and Census of Rubber Consumers (RC) were conducted every month.*

### **2. Objective**

*The main objective of this report is to provide statistics on rubber with regards to production, imports, exports, domestic consumption and stocks. In addition, data of prices, number of employees, salaries & wages and productivity in rubber estates are also included. These statistics will assist the government in development planning, policy making and decision-makers of rubber based industries.*

### **3. Legal authority**

*The survey was conducted under the provisions of the Statistics Act, 1965 (Revised 1989). Section 5 of this Act requires all establishments operating in Malaysia to provide actual information or best estimates to the Department. The Act stipulates that the contents of the individual returns received are confidential and only aggregated figures are published. Meanwhile, Section 7 under the same Act provides the penalty to the respondents that could not comply with the survey undertaken.*

### **4. Scope and coverage**

*The census covered all rubber estates, rubber processor factories and rubber consumer factories in Malaysia registered with the Companies Commission of Malaysia (SSM), Malaysian Rubber Board (MRB) and Rubber Industry Smallholders Development Authority (RISDA).*

*The census of RE covered growing of rubber trees (estates). This industrial 5-digit level (01291) is classified under the Malaysia Standard Industrial Classification (MSIC) 2008. Census of RP covered the factories processing raw natural rubber into semi-finished products (Example: Standard Malaysian Rubber (S.M.R.), Latex Concentrate (LC) etc.). Whereas census of RC covered to factories consuming raw natural rubber/semi-finished products and processed into finished products (Example: tyres, gloves etc.).*

## **5. Frame (source)**

*The frame (source) of rubber censuses are updated annually to take into account new establishments and to record any changes in the status of the establishments such as closed down, not operation, change in activities and location or postal addresses.*

## **6. Methodology**

*The census was primarily conducted through mail enquiry using RE, RP and RC questionnaire. Respondents were given one month to complete and return the questionnaire to the Department. Field enumeration was then carried out to collect the complete questionnaire from the establishments that did not respond.*

## **7. Concepts and definitions**

*Concepts and definitions used are based on the recommendations of the United Nations' Statistical Office<sup>1</sup> and The Association of Natural Rubber Producing Countries (ANRPC). These concepts adhere to accepted practices, thereby facilitating international comparability of data.*

## **8. Definition of rubber industry**

### **Rubber estate**

- (i) All areas, contiguous or non-contiguous, aggregating not less than 40.47 hectares (100 acres), planted with rubber or on which the planting of rubber is permitted and is under a single legal ownership; or*
  
- (ii) Any area planted with rubber in a coconut, cocoa or oil palm estate.*

### **Rubber smallholding**

*It is defined as all areas, contiguous or non-contiguous, aggregating less than 40.47 hectares (100 acres), planted with rubber or on which the planting of rubber is permitted and is under a single legal ownership. Smallholdings can be organized or unorganized. Organized smallholdings include those under various government schemes such as follows :-*

- (i) Federal Land Development Authority (FELDA);*
- (ii) RISDA;*
- (iii) Federal Land Consolidation and Rehabilitation Authority (FELCRA);*

<sup>1</sup> *International Recommendations for Industrial Statistics, United Nations' Statistical Office, Statistical Papers, Series, M No. 90, United Nations, New York, 2009.*

- (iv) *Other Federal Government land schemes; and*
- (v) *State Government land schemes.*

**Planted area**

*The area planted with rubber (mature and/or immature) and which has not been abandoned permanently.*

**Tapped area**

*The area under mature rubber that has been tapped including areas "rested" under rotational systems.*

**Production**

*Production of natural rubber refers to the dry rubber content (DRC) of field latex, rubber sheets and scrap (lump and bark) produced by estates and smallholders. This data is collected from the purchasing data of raw rubber processor factories.*

**Yield**

*The yield is derived by dividing the total production by the average hectareage tapped during the reference month.*

**9. Imports and exports**

*The data on imports and exports are compiled by the Department of Statistics from declaration forms sourced from the Malaysian Royal Customs Department and Free Zone Authorities. External trade data for Malaysia do not include inter-regional trade between Peninsular Malaysia, Sabah and Sarawak.*

**Import**

*Goods are brought into the country either directly or into bonded warehouses, whether or not such goods are for consumption, to be processed, used in manufacturing or for subsequent re-exports to other countries. This categorization of imports is also termed as 'general imports'. In this report, imports are classified according to the country of origin of the goods, that is, the country where the goods are given the final form before they are imported into the registration area.*

### **Exports**

Goods (locally produced or manufactured or imported for subsequent re-exports) taken out of the country. In this report, exports are classified according to the country of destination, that is, the country where it is expected that the goods will be consumed insofar as this can be ascertained at the time of export. In the case of goods shipped on an "Optional bill of lading", the country of destination refers to that of the first port declared. If the information regarding the country of destination of goods exported via Singapore is not known/available, such exports are included under the value of exports to Singapore that is, under the same category as goods consumed in Singapore. Exports include re-exports. This categorization of exports is also termed as 'general exports'.

Data of imports and exports only covers natural rubber codes under HS4001.10.000 to HS4001.29.999.

**10. Domestic consumption** This refers to the usage of natural rubber such as latex concentrate, Ribbed Smoked Sheet (R.S.S.), Standard Malaysian Rubber (S.M.R.), etc. by manufacturing establishments in Malaysia to produce products such as tyres and tubes, rubber footwear, rubber gloves, rubber bands and others. Excluding rubber compound & reclaimed rubber and synthetic rubber.

**11. Stocks** This refers to stocks of rubber owned by establishments regardless where it is located i.e. inside or outside the factory. They include stocks of unprocessed/in process/processed rubber. Stocks are reported as at the beginning and the end of the month.

**12. Prices** Average buyers' mid-day prices for rubber "F.O.B." in Kuala Lumpur. Data on prices are obtained from MRB.

**13. Ownership** The ownership of an establishment is classified by the residential status of the owner(s) of the majority (more than 50 per cent) of the paid-up capital and not by their citizenship status.

(i) Malaysian resident is any individual, company or other organization ordinarily domiciled in Malaysia for a period of at least one year. Malaysian registered branches and incorporated subsidiaries of foreign based/origins are also regarded as residents.

(ii) *Non-Malaysian resident is any individual, company or other organization ordinarily domiciled in a country other than Malaysia. Foreign branches and/or subsidiaries abroad owned by residents are also regarded as non-residents.*

(iii) *Joint-Ownership is any Malaysian residents and Non-Malaysian residents held equal shares in the business.*

#### **14. Employment**

##### **Total number of persons engaged**

*Number of persons working during December or the last pay period of the reference month. The number of persons engaged was classified under the following categories:*

##### **Working proprietors and active business partners**

*This category refers to all individual proprietors and partners, part-time or full-time, who are actively engaged in the work of the establishment. It therefore excludes silent and inactive partners.*

##### **Unpaid family workers**

*This is defined as all persons (full-time or part-time) of the household of any of the owners' of the establishment who perform a specified job and work for a minimum of one third of the normal working time of the establishment, but do not receive regular payment either in cash or in kind for the work done. Such workers generally receive food, shelter and other support as part of the household of an owner but these provisions would continue whether they worked in the establishment or not.*

##### **Full-time employees**

*This is defined as all paid workers who work for at least six hours a day and for at least 20 days a month.*

##### **Part-time employees**

*This is defined to include all paid workers who work for less than six hours a day and/or less than 20 days a month.*

##### **Salaries & wages paid**

*Salaries & wages paid refer to cash payments, including bonuses, paid commissions, overtime wages, cost of living and allowances made to all employees during the reference year. While the*

*employees' contributions to Employees' Provident Fund (EPF) and Social Security Organisation (SOCSO) is included. The employer's contributions are excluded. Allowances to working proprietor, working partners and unpaid family worker are also not included.*

**15. Rounding**

*The sum of the components may not add up to the totals in the tables presented in this publication due to rounding.*

**16. Symbols and notations**

<i>D.R.C</i>	<i>Dry Rubber Content</i>
<i>RM</i>	<i>Ringgit Malaysia</i>
<i>Kg/Ha</i>	<i>Kilogram per hectare</i>
<i>-</i>	<i>Nil</i>



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