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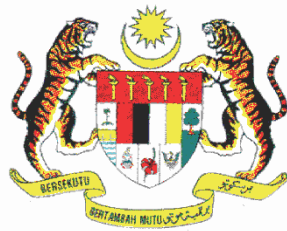
PERANGKAAAN GETAH BULANAN
MONTHLY RUBBER STATISTICS
MALAYSIA

APRIL 2017



JABATAN PERANGKAAAN MALAYSIA
DEPARTMENT OF STATISTICS, MALAYSIA





APRIL 2017

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MONTHLY RUBBER STATISTICS
MALAYSIA

Dikeluarkan pada 14 Jun 2017

Released on 14 June 2017

JABATAN PERANGKAAN MALAYSIA
DEPARTMENT OF STATISTICS, MALAYSIA

KATA PENGANTAR

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.

DR. MOHD UZIR BIN MAHIDIN

Ketua Perangkawan Malaysia

Jun 2017

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.

DR. MOHD UZIR BIN MAHIDIN

Chief Statistician, Malaysia

June 2017

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KALENDAR AWALAN KELUARAN 2017

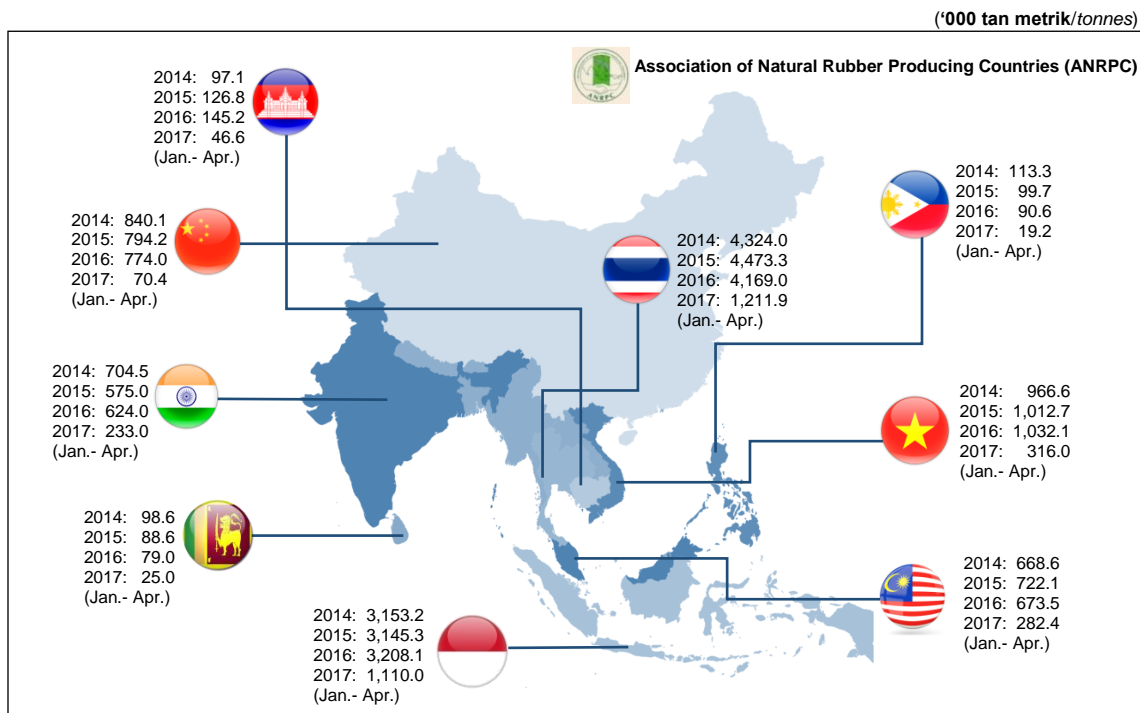
ADVANCE RELEASE CALENDAR YEAR 2017

Bulan rujukan <i>Reference month</i>	Tarikh <i>Date</i>
November 2016	12-01-2017
Disember 2016 <i>December 2016</i>	14-02-2017
Januari 2017 <i>January 2017</i>	13-03-2017
Februari 2017 <i>February 2017</i>	12-04-2017
Mac 2017 <i>March 2017</i>	12-05-2017
April 2017	14-06-2017
Mei 2017 <i>May 2017</i>	12-07-2017
Jun 2017 <i>June 2017</i>	11-08-2017
Julai 2017 <i>July 2017</i>	13-09-2017
Ogos 2017 <i>August 2017</i>	12-10-2017
September 2017	13-11-2017
Oktober 2017 <i>October 2017</i>	13-12-2017

**NEGARA-NEGARA PENGELUAR
GETAH ASLI**

***NATURAL RUBBER PRODUCING
COUNTRIES***

PENGELUARAN GETAH ASLI MENGIKUT NEGARA ANRPC, 2014-2017
NATURAL RUBBER PRODUCTION BY ANRPC COUNTRIES, 2014-2017



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

PERANGKAIAN GETAH MENGIKUT NEGARA ANRPC, APRIL 2017
RUBBER STATISTICS BY ANRPC COUNTRIES, APRIL 2017

('000 tan metrik/tonnes)

Negara Country	Pengeluaran Production	Penggunaan Consumption	Eksport Exports
Cambodia	10.6	-	10.3
China	61.3	441.0	3.6
India	45.0	86.0	1.0
Indonesia	270.0	54.0	222.0
Malaysia	48.9	39.2	59.4
Philippines	6.1	1.9	3.0
Sri Lanka	5.8	10.2	1.8
Thailand	198.9	54.8	316.3
Viet Nam	65.0	18.0	60.0

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

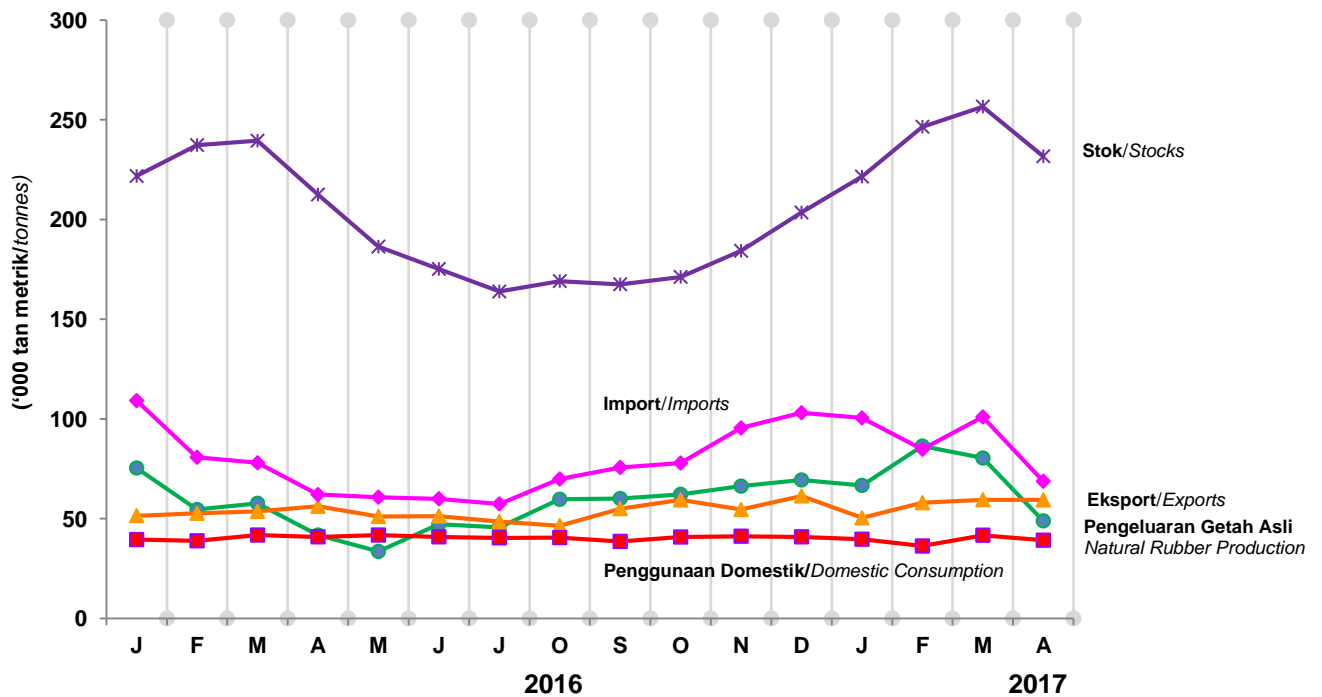
**PERANGKAAAN UTAMA GETAH,
MALAYSIA**

***PRINCIPAL STATISTICS OF
RUBBER, MALAYSIA***

PERANGKAAN UTAMA GETAH, MALAYSIA, APRIL 2017
PRINCIPAL STATISTICS OF RUBBER, MALAYSIA, APRIL 2017

Perangkaan Utama <i>Principal Statistics</i>	April 2017	Mac March 2017	April 2016	Perubahan bulan ke bulan <i>Change month-on-month (%)</i>	Perubahan tahun ke tahun <i>Change year-on-year (%)</i>
Pengeluaran / <i>Production</i> (tan metrik / <i>tonnes</i>)	48,889	80,384	41,753	-39.2	17.1
Eksport / <i>Exports</i> (tan metrik / <i>tonnes</i>)	59,437	59,520	56,204	-0.1	5.8
Import / <i>Imports</i> (tan metrik / <i>tonnes</i>)	68,843	101,027	62,061	-31.9	10.9
Penggunaan domestik <i>Domestic consumption</i> (tan metrik / <i>tonnes</i>)	39,243	41,764	40,889	-6.0	-4.0
Stok akhir / <i>Closing stocks</i> (tan metrik / <i>tonnes</i>)	231,698	256,596	212,485	-9.7	9.0
Bil. pekerja bergaji (estet) <i>Number of paid workers (estate)</i>	9,540	9,769	11,034	-2.3	-13.5
Gaji & upah (RM'000) (estet) <i>Salaries & wages (RM'000) (estate)</i>	11,395	13,202	11,330	-13.7	0.6

**PENGELUARAN, EKSPORT, IMPORT, PENGGUNAAN DOMESTIK DAN
STOK BULANAN BAGI GETAH ASLI 2016/2017**
**MONTHLY PRODUCTION, EXPORTS, IMPORTS, DOMESTIC CONSUMPTION AND
STOCKS OF NATURAL RUBBER 2016/2017**



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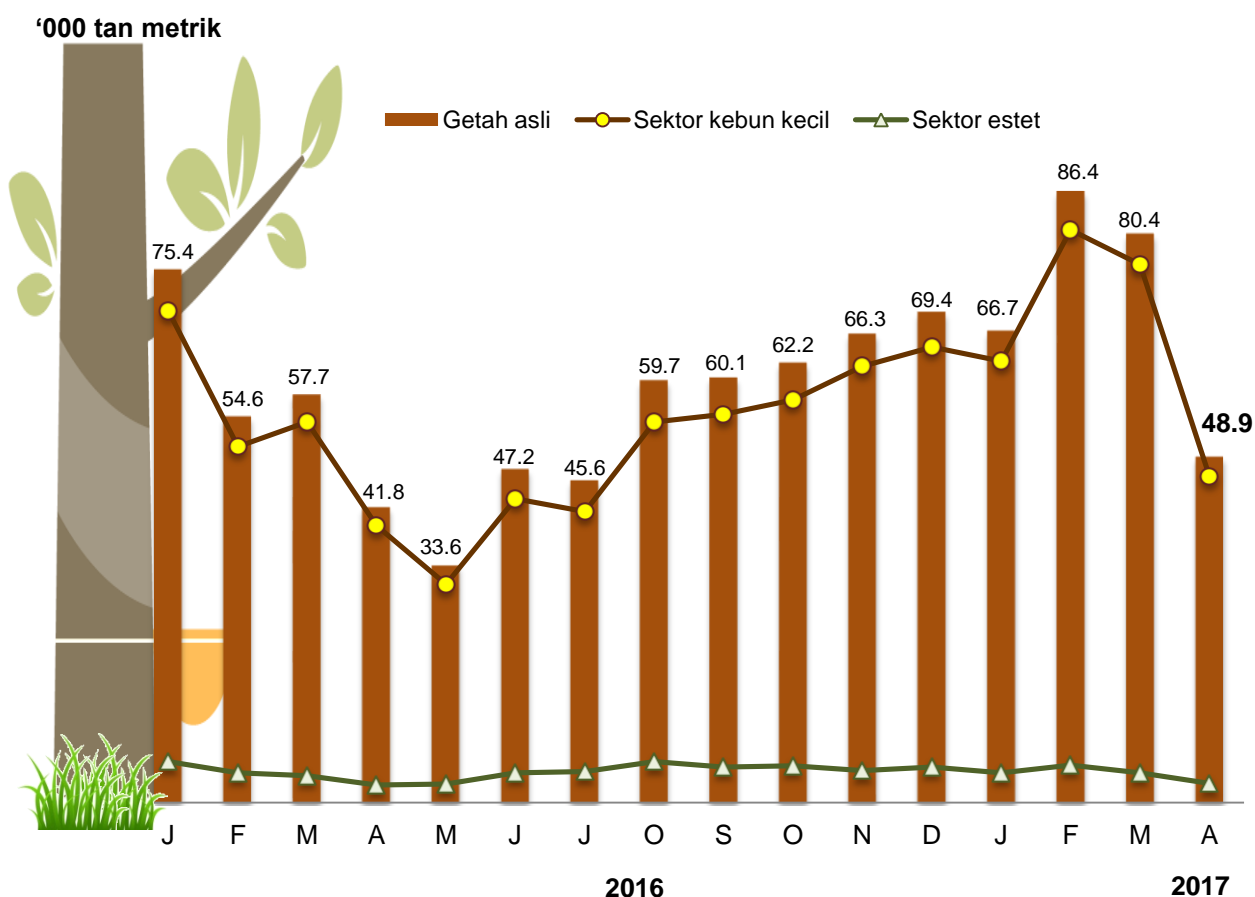
SUMMARY OF FINDINGS

PERANGKAAAN GETAH BULANAN MALAYSIA, APRIL 2017[#]

1. PENGELUARAN

Pengeluaran getah asli pada April 2017 dicatatkan sebanyak **48,889** tan metrik, berkurang **39.2** peratus berbanding **80,384** tan metrik pada Mac 2017 tetapi ia bertambah **17.1** peratus berbanding April 2016. Sektor kebun kecil menyumbang **94.5** peratus daripada jumlah pengeluaran. Perbandingan bulan ke bulan menunjukkan pengeluaran sektor kebun kecil dan estet masing-masing jatuh sebanyak **39.3** peratus dan **36.4** peratus.

Carta 1: Pengeluaran getah bulanan dari estet dan kebun kecil



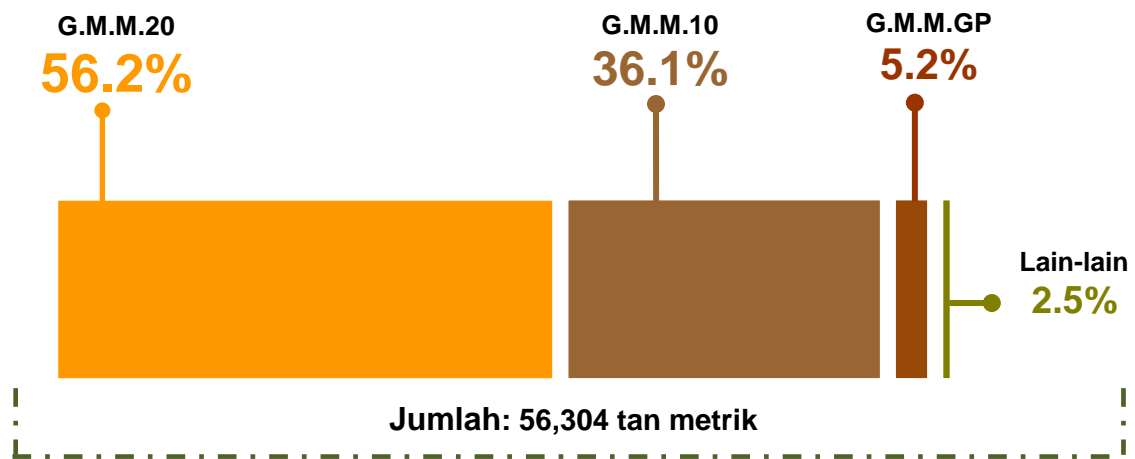
Nota:

- #1. Laporan ini boleh diperoleh daripada portal Jabatan Perangkaan Malaysia (<https://www.dosm.gov.my>) di bawah ruangan: **Siaran Terkini**.
2. Data bagi bulan April 2017 merupakan data **awalan**. Data ini akan dikemaskini berdasarkan data terkini yang diperoleh dan akan diterbitkan dalam penerbitan Mei 2017.

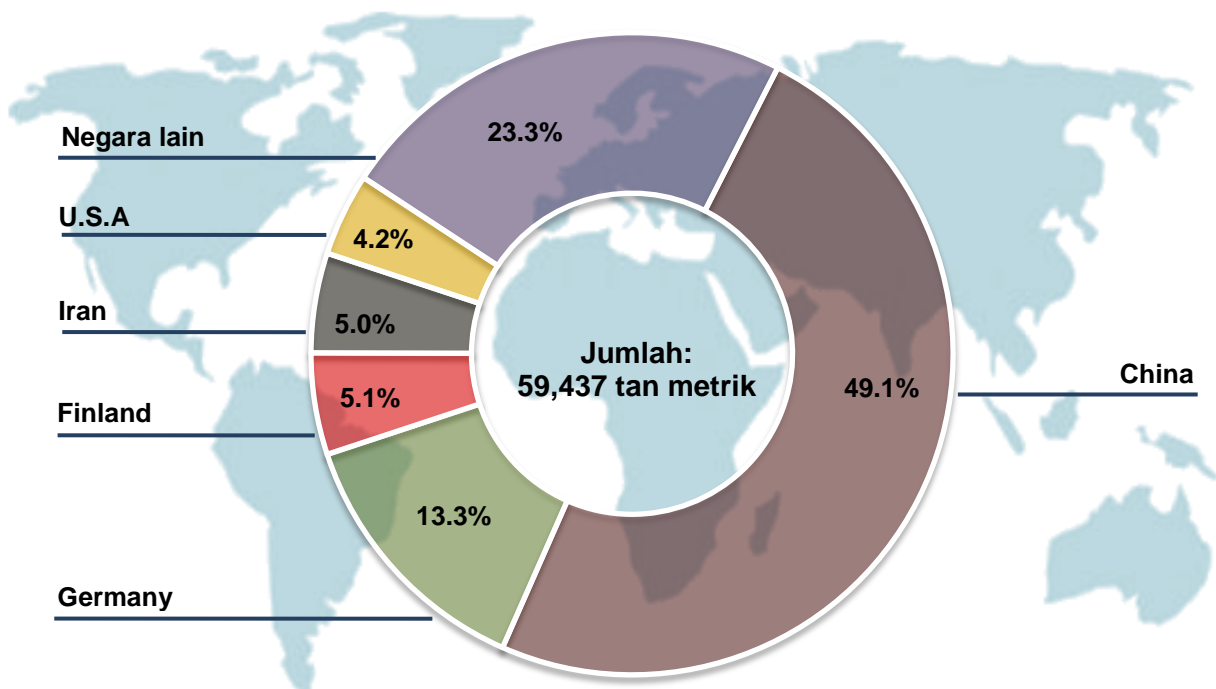
2. EKSPORT

Eksport getah asli pada April 2017 berkurang **0.1** peratus kepada **59,437** tan metrik berbanding bulan lalu tetapi meningkat **5.8** peratus daripada April 2016. Getah Mutu Malaysia (G.M.M.) menyumbang **94.7** peratus daripada jumlah eksport getah asli di mana **56.2** peratus adalah G.M.M. 20 seperti di **Carta 2**.

Carta 2: Eksport Getah Mutu Malaysia (G.M.M.) mengikut gred, April 2017



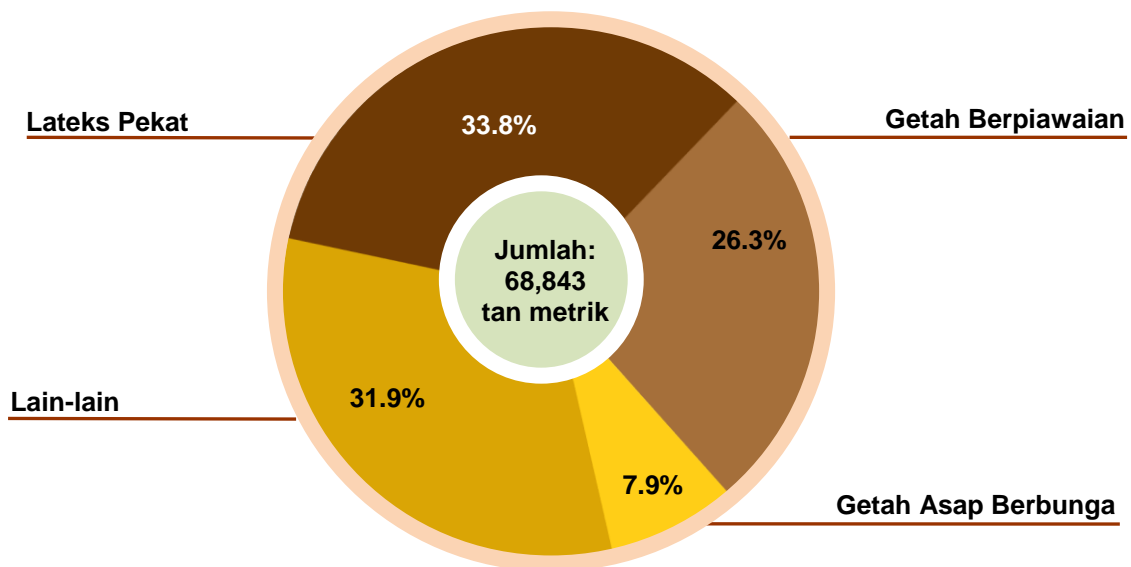
Carta 3: Destinasi utama eksport getah asli, April 2017



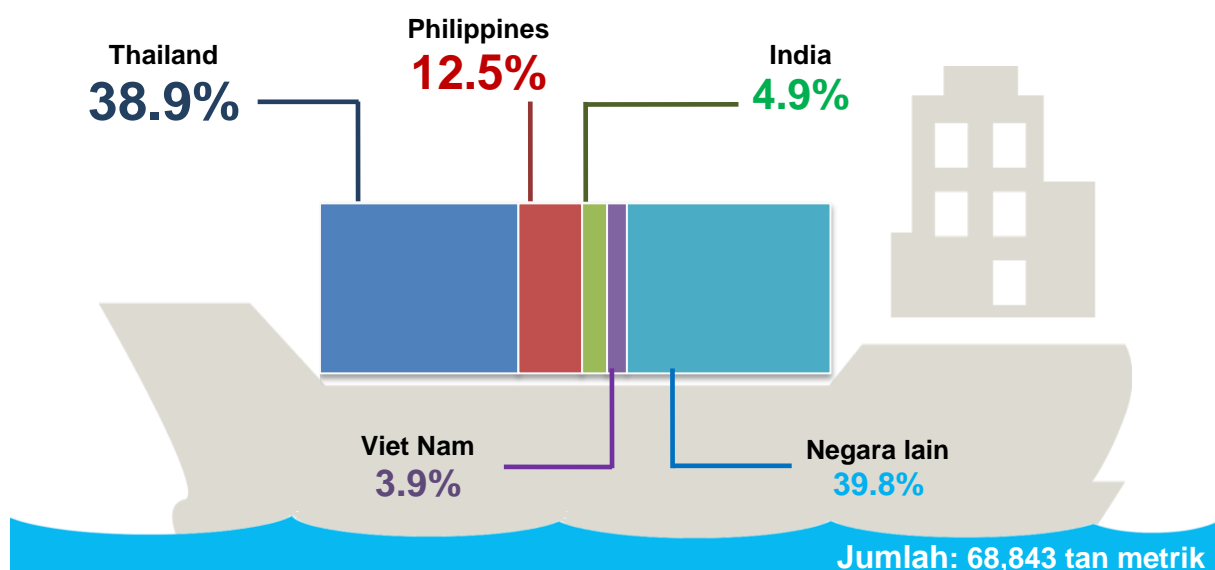
3. IMPORT

Import getah asli pada April 2017 jatuh **31.9** peratus kepada **68,843** tan metrik daripada bulan sebelumnya tetapi menokok **10.9** peratus berbanding April 2016. Lateks Pekat dan Getah Berpiawaian merupakan jenis getah asli utama yang diimport, masing-masing sebanyak **33.8** peratus dan **26.3** peratus (**Carta 4**). Getah asli diimport terutamanya dari Thailand (**38.9%**) dan Philippines (**12.5%**) (**Carta 5**).

Carta 4: Import getah asli mengikut jenis, April 2017



Carta 5: Import getah asli dari negara utama, April 2017

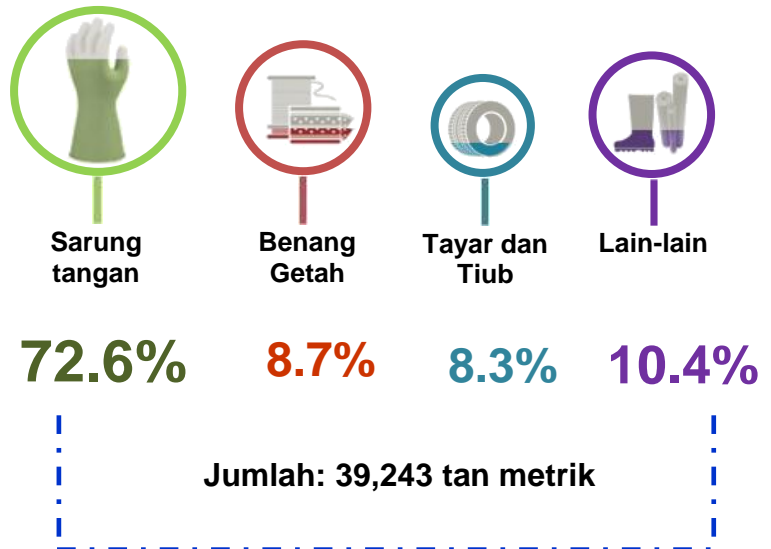


4. PENGGUNAAN DOMESTIK

Penggunaan domestik getah asli pada April 2017 adalah **39,243** tan metrik, masing-masing merosot **6.0** peratus dan **4.0** peratus apabila dibanding bulan ke bulan dan tahun ke tahun.

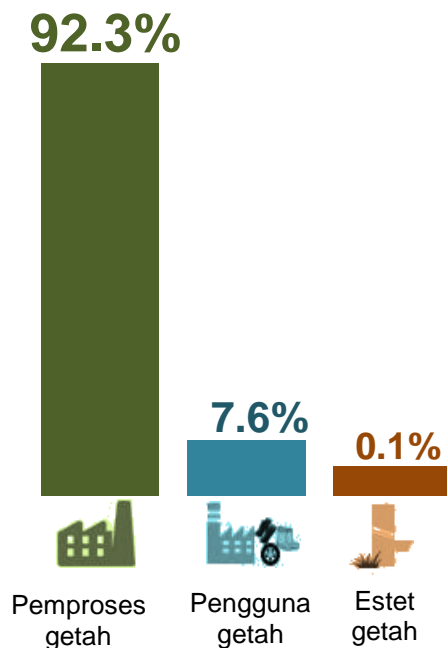
Industri sarung tangan getah adalah industri utama dalam penggunaan getah asli dengan jumlah sebanyak **28,500** tan metrik (**72.6%**).

Carta 6: Penggunaan domestik getah asli mengikut produk, April 2017

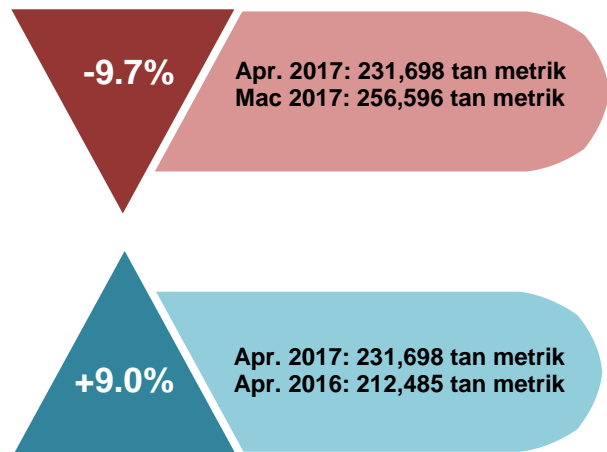


5. STOK

Carta 7: Stok getah asli pada akhir bulan, April 2017



Carta 8: Stok getah asli: Perubahan bulan ke bulan dan tahun ke tahun

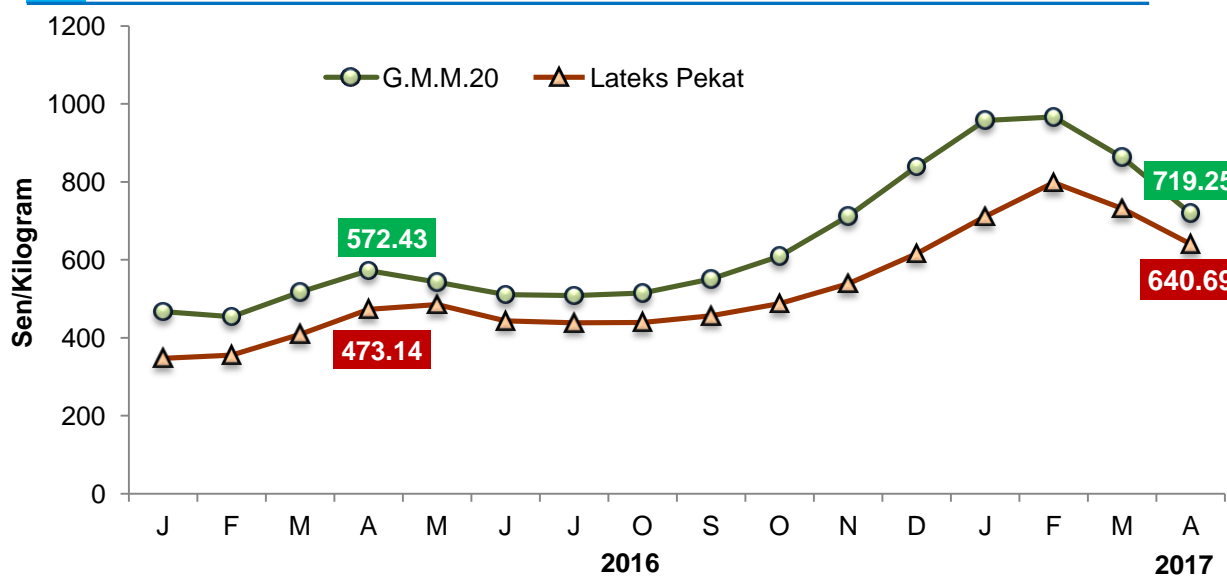


Paras stok getah asli pada akhir April 2017 adalah sebanyak **231,698** tan metrik jatuh **9.7** peratus daripada **256,596** tan metrik berbanding sebulan yang lalu.

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

Harga purata bulanan G.M.M.20 pada April 2017 turun sebanyak **143.82** sen sekilogram (-16.7%) kepada **719.25** sen sekilogram daripada bulan sebelumnya tetapi ia naik sebanyak **146.82** sen sekilogram (+25.6%) berbanding April 2016. Harga purata bulanan lateks pekat jatuh sebanyak **91.11** sen sekilogram (-12.5%) berbanding dengan **731.80** sen sekilogram pada Mac 2017, tetapi ia meningkat sebanyak **167.55** sen sekilogram (+35.4%) kepada **640.69** sen sekilogram.

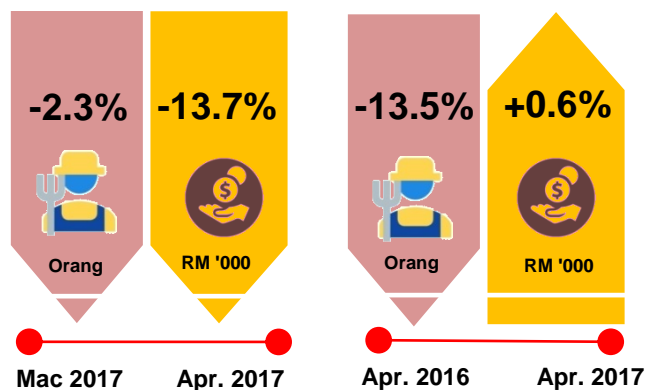
Carta 9: Harga purata bulanan (sebut harga pada waktu tengah hari "F.O.B") bagi G.M.M.20 dan Lateks Pekat



7. GUNA TENAGA DI ESTET

Seramai **9,542** orang diambil bekerja di estet pada akhir April 2017. Bilangan pekerja bergaji berkurang **2.3** peratus kepada **9,540** orang berbanding **9,769** orang pada Mac 2017. Dalam tempoh yang sama juga, gaji & upah turut susut **13.7** peratus kepada **RM11.4** juta.

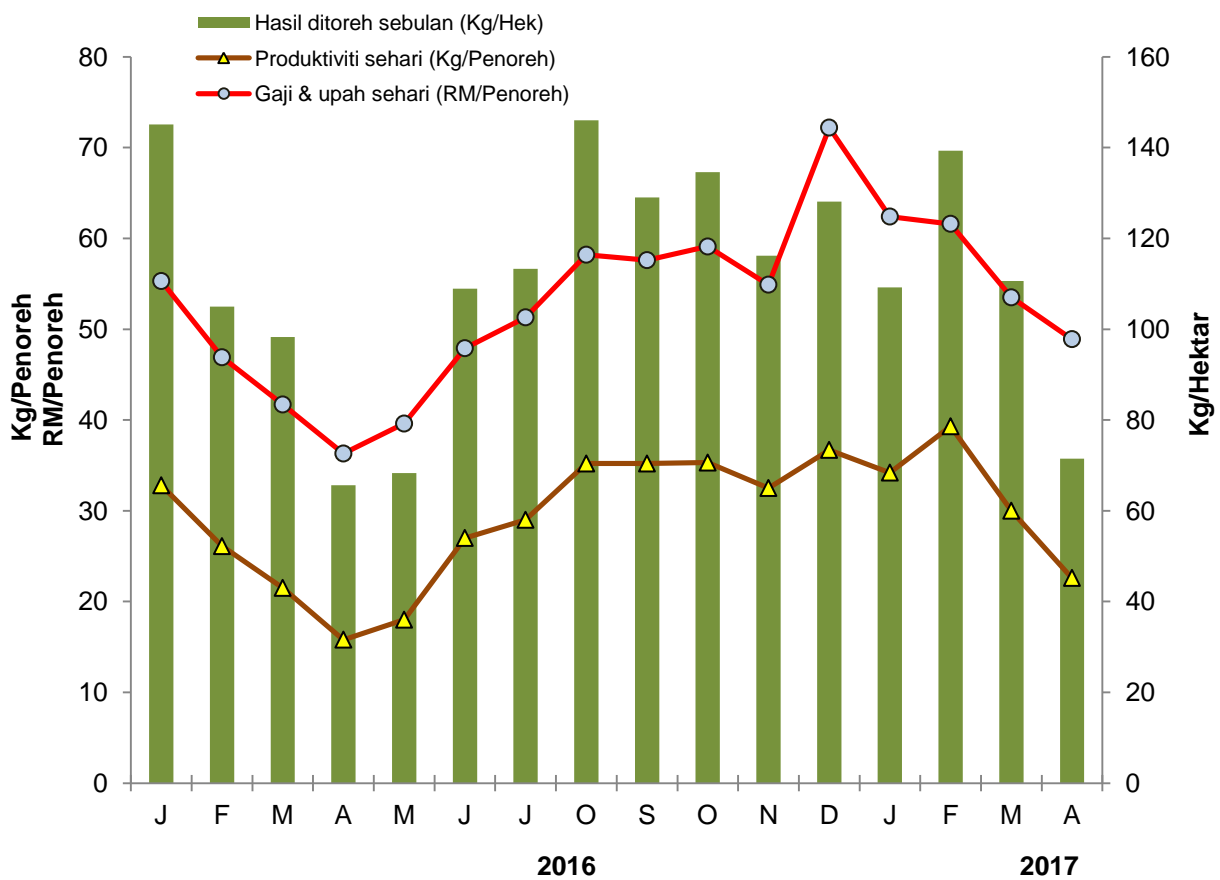
Carta 10: Pekerja bergaji dan Gaji Upah: Perubahan bulan ke bulan tahun ke tahun



8. PRODUKTIVITI DI ESTET

Produktiviti pengeluaran getah asli di estet dicatatkan sebanyak **71.5** kilogram sehektar pada April 2017. Produktiviti pengeluaran getah asli merosot **39.1** kilogram sehektar (**-35.4%**) apabila dibandingkan bulan ke bulan, manakala perbandingan tahun ke tahun menunjukkan kenaikan sebanyak **5.9** kilogram sehektar (**+9.0%**).

Carta 11: Produktiviti hasil ditoreh bulanan dan produktiviti penoreh sehari

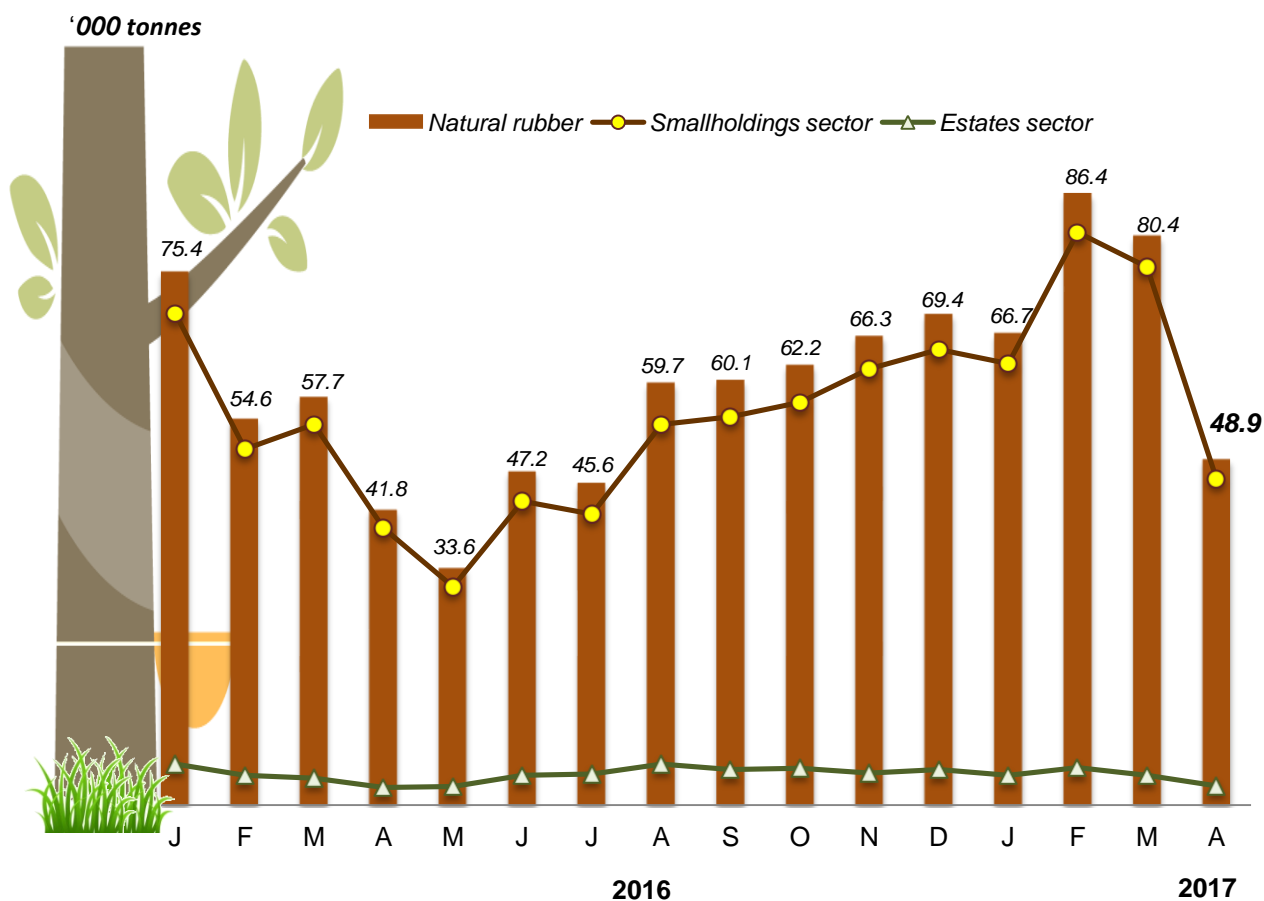


MONTHLY RUBBER STATISTICS MALAYSIA, APRIL 2017[#]

1. PRODUCTION

Natural rubber production in April 2017 recorded at **48,889** tonnes, decreased **39.2** per cent compared to **80,384** tonnes in March 2017 but it increased **17.1** per cent compared to April 2016. Smallholding sector contributed **94.5** per cent of total production. Month-on-month comparisons showed production of smallholding and estate sector were dropped by **39.3** per cent and **36.4** per cent respectively.

Chart 1: Monthly rubber production from estates and smallholdings



Notes:

- # 1. This report can be accessed through the portal of the Department of Statistics, Malaysia (<https://www.dosm.gov.my>) under the section: **Latest Releases**.
2. Data for April 2017 is **provisional**. The data will be updated based on the latest available figures and subsequently published in the May 2017 publication.

2. EXPORTS

Exports of NR in April 2017 reduced **0.1** per cent to **59,437** tonnes as compared to last month but increased **5.8** per cent from April 2016. Standard Malaysian Rubber (S.M.R.) accounted for **94.7** per cent of total NR exports in which **56.2** 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 2017

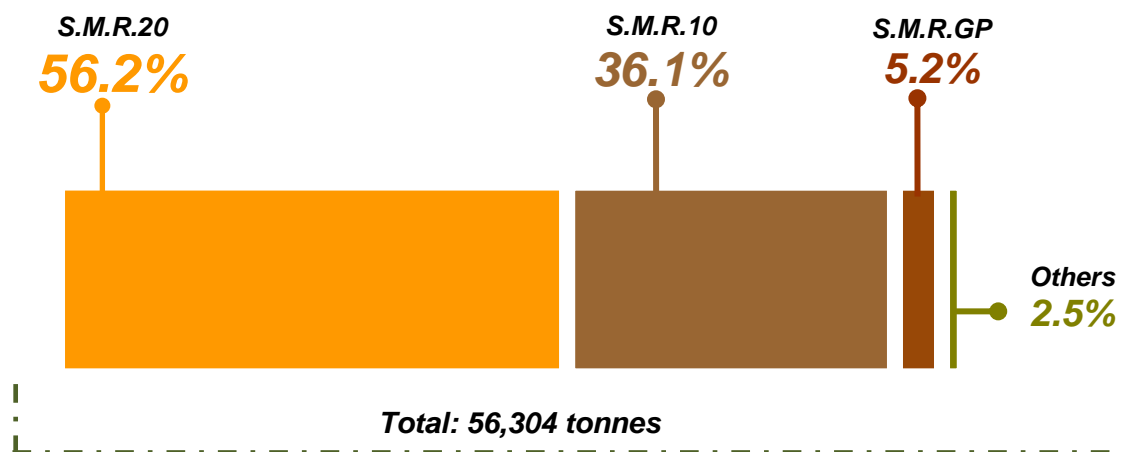
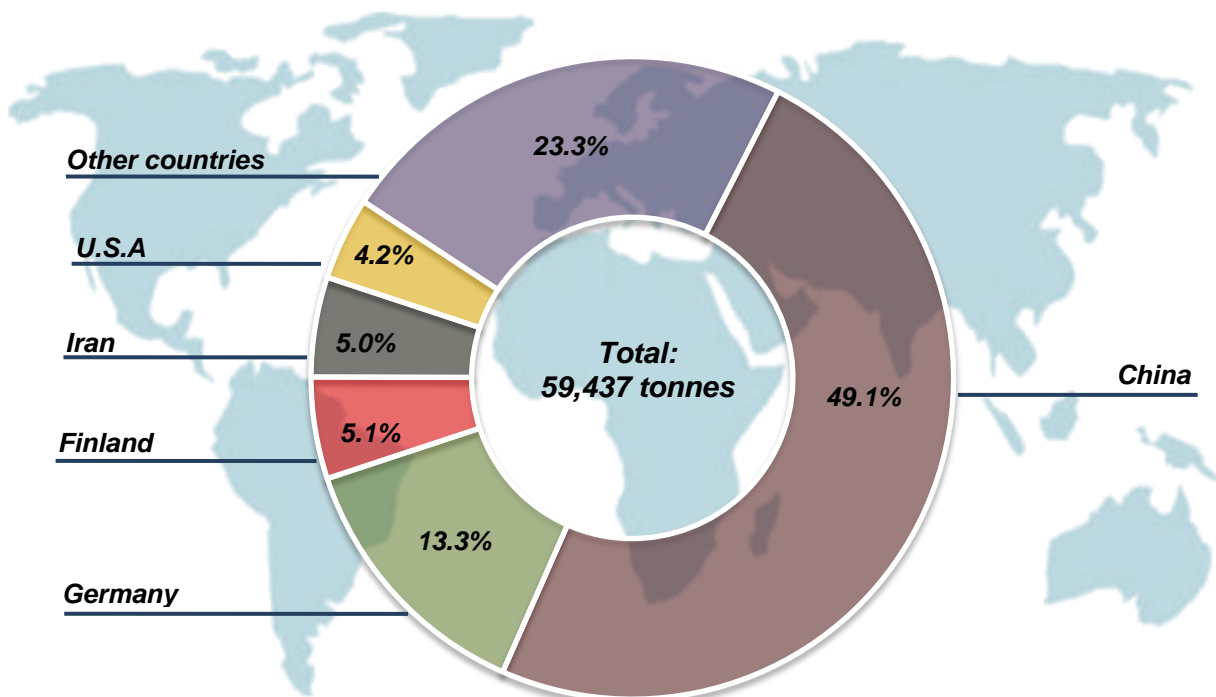


Chart 3: Main destinations of natural rubber exports, April 2017



3. IMPORTS

Imports of NR in April 2017 dropped **31.9** per cent to **68,843** tonnes from the previous month but rose by **10.9** per cent as compared to April 2016. Latex Concentrate and Standard Rubber were the main types of imported NR at **33.8** per cent and **26.3** per cent respectively (**Chart 4**). NR was imported mainly from Thailand (**38.9%**) and Philippines (**12.5%**) (**Chart 5**).

Chart 4: Imports of natural rubber by type, April 2017

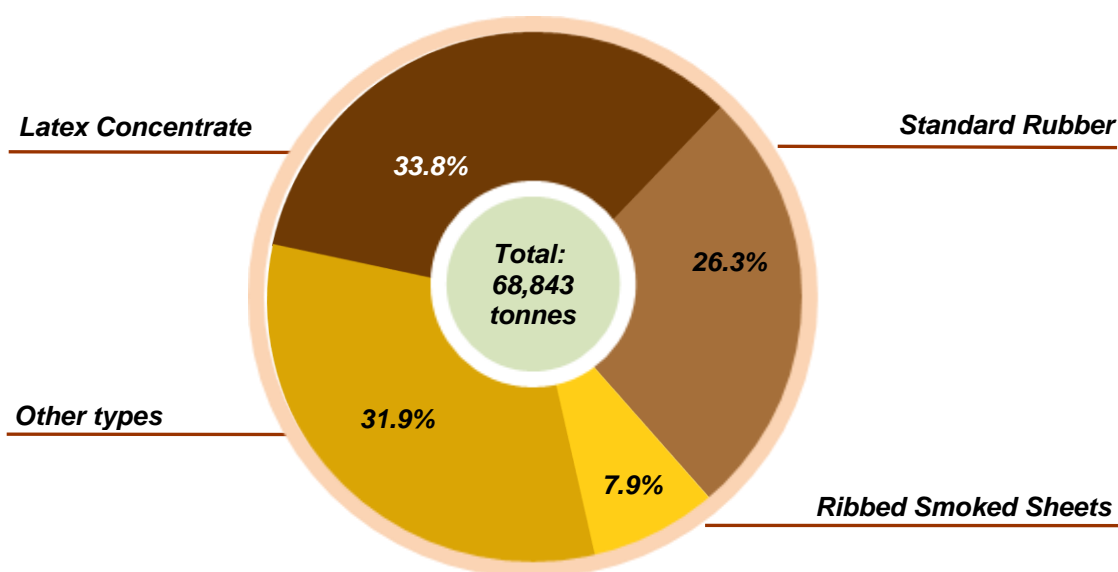
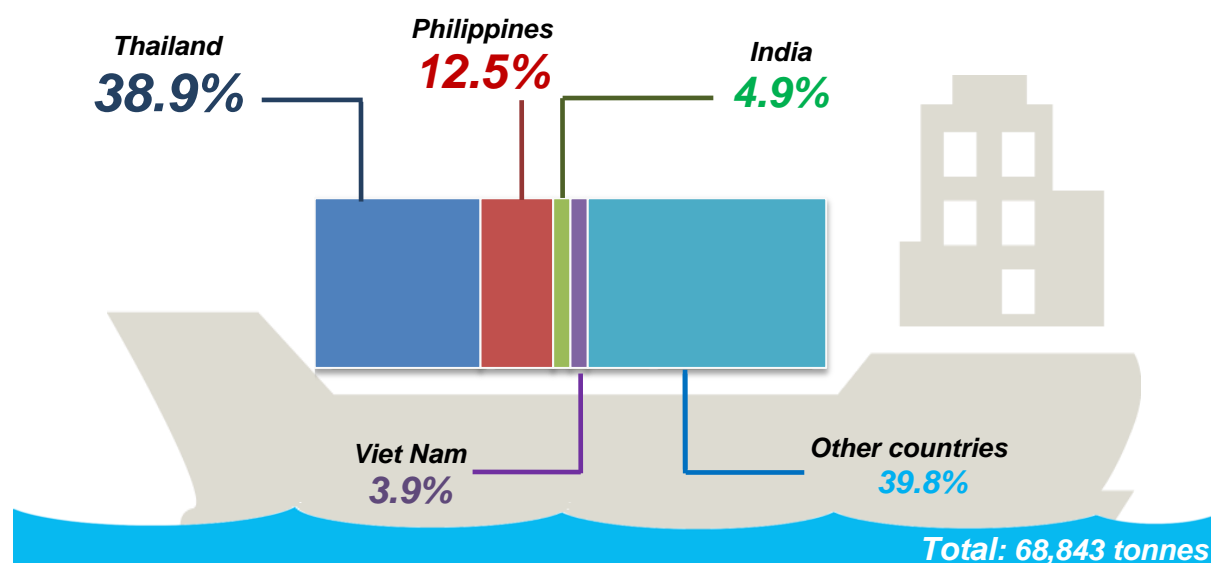


Chart 5: Imports of natural rubber from major countries, April 2017

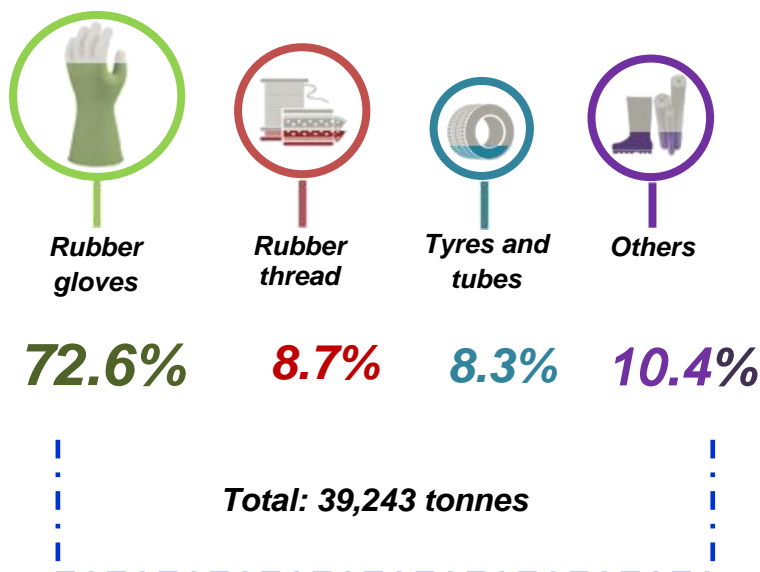


4. DOMESTIC CONSUMPTION

Domestic consumption of NR in April 2017 was **39,243** tonnes, decreased **6.0** per cent and **4.0** per cent respectively when compared to month-on-month and year-on-year.

Rubber gloves industry is the major industry in consuming NR with a total of **28,500** tonnes (**72.6%**).

Chart 6: Domestic consumption of natural rubber by product, April 2017



5. STOCKS

Chart 7: Stocks of natural rubber held at the end of the month, April 2017

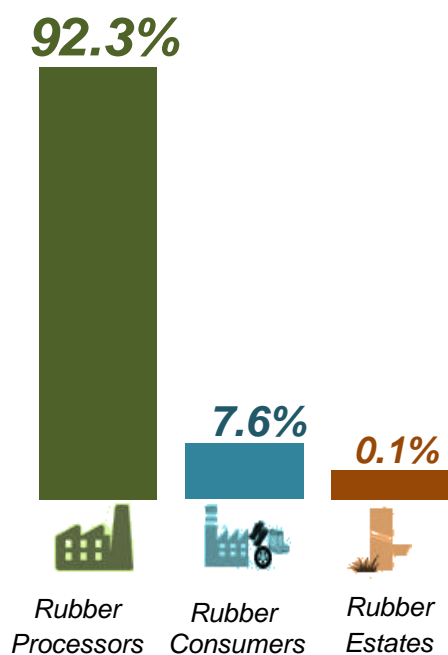
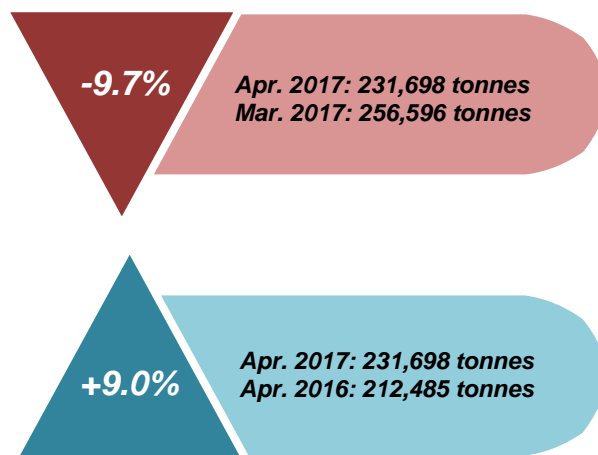


Chart 8: Stocks of natural rubber: Changes month-on-month and year-on-year

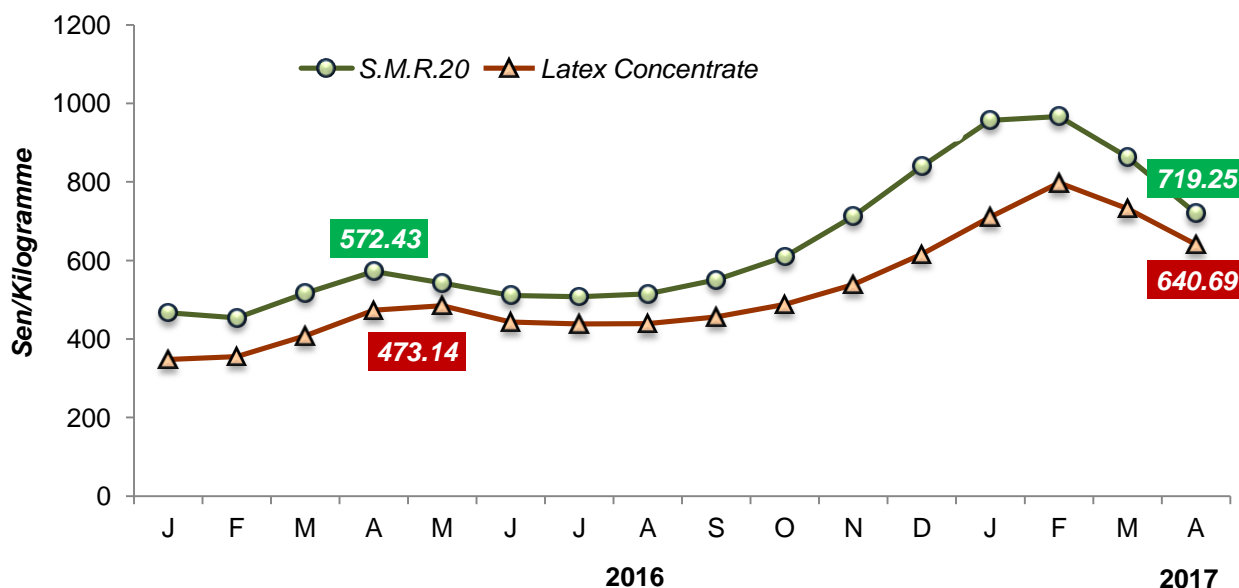


Level of NR stocks at the end of April 2017 was **231,698** tonnes dropped **9.7** per cent from **256,596** tonnes as compared to the previous month.

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

Average monthly price of S.M.R. 20 in April 2017 fell by **143.82** sen per kilogramme (-16.7%) to **719.25** sen per kilogramme from the previous month, but it went up by **146.82** sen per kilogramme (+25.6%) compared to April 2016. The average monthly price of Latex Concentrate dropped by **91.11** sen per kilogramme (-12.5%) compared with **731.80** sen per kilogramme in March 2017, but it rose by **167.55** sen per kilogramme (+35.4%) to **640.69** sen per kilogramme.

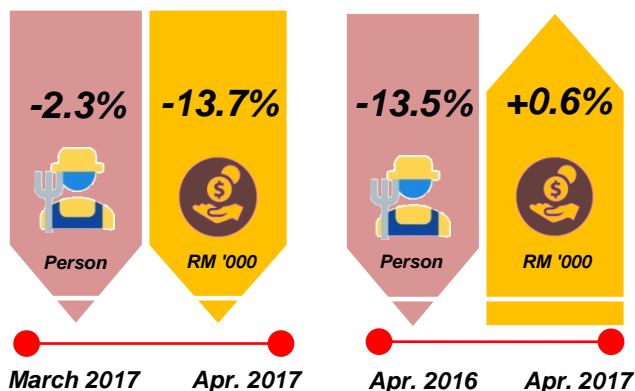
Chart 9: Average monthly price (noon quotations - F.O.B.) of S.M.R.20 and Latex Concentrate



7. EMPLOYMENT IN ESTATES

A total of **9,542** persons was engaged in the rubber estates at the end of April 2017. The number of paid employees reduced **2.3** per cent to **9,540** persons as compared to **9,769** persons in March 2017. During the same period, the salaries & wages also increased **13.7** per cent to **RM11.4** million.

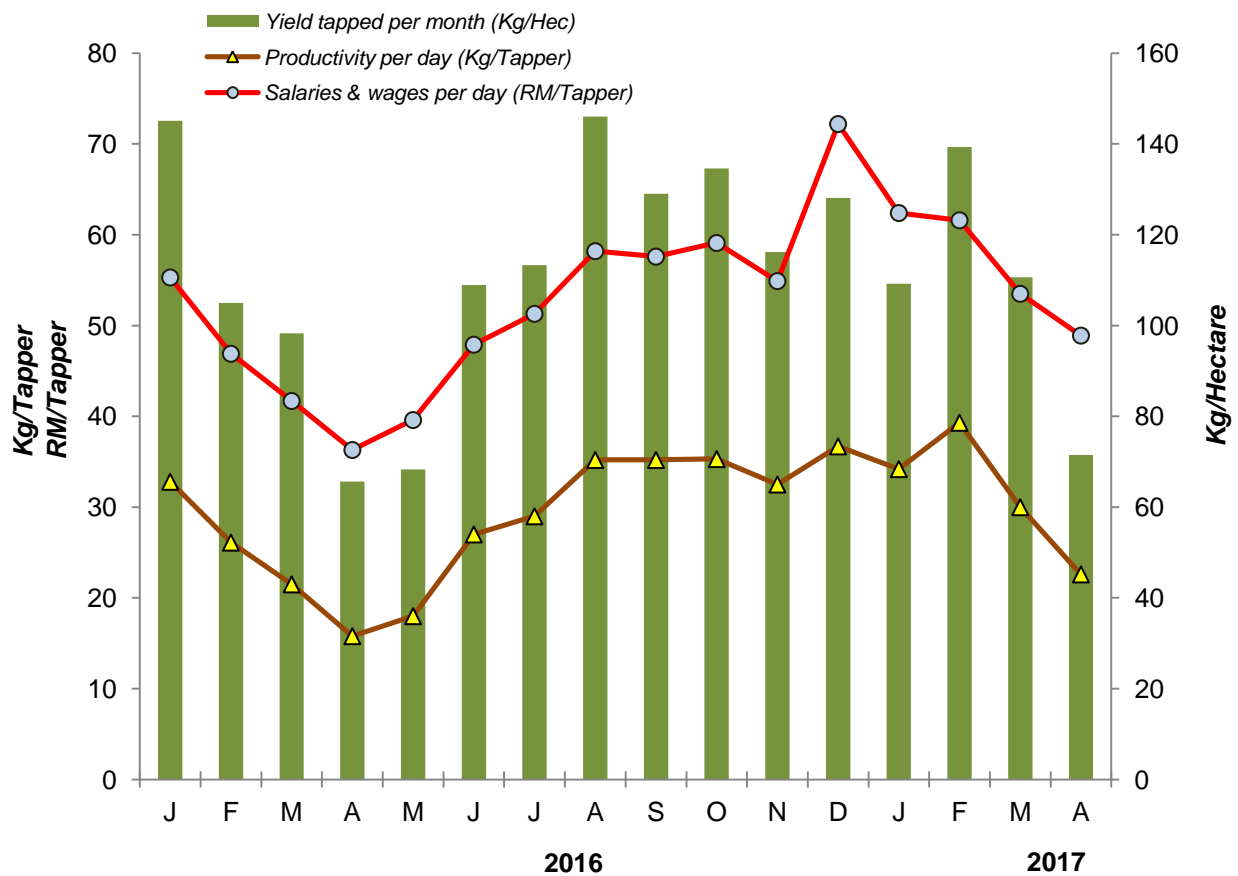
Chart 10: Paid employees and Salaries & wages: Changes month-on-month and year-on-year



8. PRODUCTIVITY OF ESTATES

Productivity of NR production in the estate was recorded at **71.5** kilogramme per hectare in April 2017. The productivity of NR production declined by **39.1** kilogramme per hectare (**-35.4%**) when compared to month-on-month, while year-on-year comparisons showed an increase of **5.9** kilogramme per hectare (**+9.0%**).

Chart 11: Monthly productivity of yield tapped and daily productivity of tappers



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						
2016	177,743	930,335	53,036	620,477	673,513	1,781,591	641,962	486,132	203,490	1,331,584	-450,007
2015	141,894	957,300	57,028	665,094	722,122	1,821,316	706,493	474,773	177,743	1,359,009	-462,307
2014	167,932	905,039	55,769	612,844	668,613	1,741,584	721,722	447,481	141,894	1,311,097	-430,487
2013	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
2017 Jan.-Apr. ^P	203,490	355,145	16,409	265,978	282,387	841,022	227,327	156,993	231,698	616,018	-225,004
2016 Jan.-Apr.	177,743	330,018	16,325	213,135	229,460	737,221	213,945	161,125	212,485	587,555	-149,666
2017 Apr. ^P	256,596	68,843	2,688	46,201	48,889	374,328	59,437	39,243	231,698	330,378	-43,950
Mac	246,498	101,027	4,225	76,159	80,384	427,909	59,520	41,764	256,596	357,880	-70,029
Feb.	221,485	84,787	5,288	81,115	86,403	392,675	57,959	36,279	246,498	340,736	-51,939
2016 Apr.	239,481	62,061	2,525	39,228	41,753	343,295	56,204	40,889	212,485	309,578	-33,717
Mac	237,266	77,953	3,806	53,889	57,695	372,914	53,587	41,788	239,481	334,856	-38,058
Feb.	221,848	80,759	4,174	50,390	54,564	357,171	52,651	38,918	237,266	328,835	-28,336

 Nota/Notes : ^P Awalan / Provisional

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

* 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

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 <i>Period</i>	Estat <i>Estate</i>			Kebun Kecil* <i>Smallholding</i>	Jumlah Pengeluaran <i>Total Production</i>
	Residen Malaysia <i>Malaysian Residents</i>	Bukan Residen Malaysia dan Hak Milik Bersama <i>Non-Malaysian Residents and Joint Ownership</i>	Jumlah <i>Total</i>		
2016	52,836	200	53,036	620,477	673,513
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
2017 Jan.-Apr. ^P	16,362	47	16,409	265,978	282,387
2016 Jan.-Apr.	16,245	80	16,325	213,135	229,460
2017 Apr. ^P	2,679	9	2,688	46,201	48,889
Mac	4,213	12	4,225	76,159	80,384
Feb.	5,275	13	5,288	81,115	86,403
2016 Apr.	2,510	15	2,525	39,228	41,753
Mac	3,786	20	3,806	53,889	57,695
Feb.	4,154	20	4,174	50,390	54,564

 Nota/Notes : ^P 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				
	2017			Jumlah Terkumpul Cumulative		2017			Jumlah Terkumpul Cumulative		2017			Jumlah Terkumpul Cumulative	
	Apr. ^P	Mac	Feb.	Jan.-Apr. ^P 2017	Jan.-Apr. 2016	Apr. ^P	Mac	Feb.	Jan.-Apr. ^P 2017	Jan.-Apr. 2016	Apr. ^P	Mac	Feb.	Jan.-Apr. ^P 2017	Jan.-Apr. 2016
Getah Asap Berbunga <i>Ribbed Smoked Sheets</i>	1	-	-	1	1	482	259	1	757	189	483	259	1	758	191
Lateks Pekat <i>Latex Concentrate</i>	8	10	10	36	51	2,635	2,362	2,317	9,638	10,896	2,644	2,373	2,326	9,674	10,948
Getah Mutu Malaysia <i>Standard Malaysian Rubber</i>	766	907	827	2,923	2,339	55,538	55,815	54,546	213,490	199,752	56,304	56,723	55,372	216,414	202,090
Jenis-jenis lain <i>Other types</i>	-	-	-	-	-	7	166	260	481	717	7	166	260	481	717
Jumlah <i>Total</i>	776	918	836	2,961	2,391	58,662	58,603	57,123	224,366	211,554	59,437	59,520	57,959	227,327	213,945

Jenis Type	Ke dan melalui Singapura To and via Singapore				Terus Negeri Asing Direct Foreign				Jumlah Total			
	2016	2015	2014	2013	2016	2015	2014	2013	2016	2015	2014	2013
Getah Asap Berbunga <i>Ribbed Smoked Sheets</i>	2	2	5	1	1,633	5,823	8,277	13,527	1,635	5,825	8,282	13,528
Lateks Pekat <i>Latex Concentrate</i>	114	162	102	92	30,261	31,742	32,268	33,485	30,375	31,904	32,370	33,577
Getah Mutu Malaysia <i>Standard Malaysian Rubber</i>	6,793	3,917	3,828	15,113	600,961	661,937	671,272	777,687	607,754	665,854	675,100	792,800
Jenis-jenis lain <i>Other types</i>	-	10	-	13	2,199	2,900	5,970	7,172	2,199	2,910	5,970	7,185
Jumlah <i>Total</i>	6,909	4,091	3,935	15,219	635,053	702,402	717,787	831,871	641,962	706,493	721,722	847,090

 Nota/Notes : ^P 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 <i>Major Countries</i>	2016	2015	2014	2013	2017			Jumlah Terkumpul <i>Cumulative</i>	2016			Jumlah Terkumpul <i>Cumulative</i>
					Apr. ^P	Mac	Feb.	Jan.-Apr. ^P 2017	Apr.	Mac	Feb.	Jan.-Apr. 2016
Afrika Selatan <i>South Africa</i>	4,454	4,623	8,765	12,387	585	403	302	1,699	157	357	564	1,456
Amerika Syarikat/U.S.A	23,422	35,729	38,754	35,612	2,482	1,458	2,487	7,905	2,805	1,767	2,919	10,189
Argentina	2,875	3,570	3,204	5,432	275	255	232	928	211	275	275	1,035
Belanda/Netherlands	3,572	3,996	3,647	5,245	233	302	403	1,293	422	337	506	1,734
Belarus	403	-	-	442	-	-	-	-	-	-	-	-
Belgium	3,588	2,384	4,259	9,580	34	185	81	554	208	351	318	1,380
Brazil	12,419	16,887	18,520	28,857	1,217	1,020	996	3,812	1,221	1,495	1,231	5,478
China	300,524	348,519	331,289	392,090	29,187	30,748	31,755	118,678	22,937	22,977	21,008	88,262
Finland	17,096	14,979	12,398	17,689	3,044	2,318	1,310	7,399	1,008	1,714	1,512	6,451
Greece	231	234	423	204	-	60	39	108	46	8	-	64
Hong Kong	227	183	246	241	209	-	10	219	10	20	10	69
Iran, Republik Islam <i>Iran, Islamic Republic of</i>	43,828	39,657	40,461	54,622	2,986	2,613	3,748	11,924	4,774	3,003	4,471	15,000
Itali/Italy	7,387	5,740	8,626	9,033	837	806	526	2,654	742	753	601	2,611
Jepun/Japan	3,637	3,476	5,360	4,744	333	386	333	1,353	322	367	385	1,295
Jerman/Germany	85,234	90,135	100,774	103,759	7,917	8,556	7,315	31,340	8,124	8,852	7,120	31,180
Kanada/Canada	1,855	2,523	2,117	6,030	169	222	222	734	81	101	101	323

 Nota/Notes : ^P 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	2016	2015	2014	2013	2017			Jumlah Terkumpul Cumulative	2016			Jumlah Terkumpul Cumulative
					Apr. ^P	Mac	Feb.	Jan.-Apr. ^P 2017	Apr.	Mac	Feb.	Jan.-Apr. 2016
Korea, Rep. <i>Korea, Rep. of</i>	12,884	13,037	18,031	25,454	674	743	1,047	3,738	616	1,284	1,096	3,500
Mesir/Egypt	5,476	6,404	6,195	6,323	343	428	171	1,309	548	771	301	2,040
Mexico	6,614	7,451	9,768	12,114	542	355	292	1,893	771	399	913	2,416
Pakistan	2,826	2,917	2,513	2,744	140	138	167	699	187	406	128	939
Perancis/France	9,138	11,138	9,885	11,725	751	845	710	3,113	1,083	866	690	3,056
Poland	2,680	3,108	4,715	2,918	195	115	256	716	400	239	113	948
Portugal	9,586	12,272	14,841	14,197	1,089	464	746	2,762	1,129	867	726	3,326
Sepanyol/Spain	2,203	1,509	2,884	2,612	231	296	133	866	319	126	481	1,127
Singapura <i>Singapore</i>	198	260	206	208	50	311	10	378	63	16	7	113
Sweden	1,106	667	953	1,063	231	203	-	699	91	242	51	443
Taiwan	11,285	11,430	9,552	11,541	175	1,075	774	2,606	1,836	832	1,341	4,891
Turki/Turkey	14,291	13,307	13,033	13,959	1,421	1,676	1,237	5,309	1,509	1,247	1,334	6,115
Ukraine	267	30	879	403	-	11	20	31	22	10	96	127
United Kingdom	5,748	5,537	6,145	8,790	628	453	598	2,095	539	685	400	1,993
Viet Nam	3,922	3,396	2,277	1,383	676	438	624	1,961	300	260	248	1,071
Yugoslavia, Rep. Per. <i>Yugoslavia, Fed. Rep. of</i>	-	-	-	-	-	-	-	-	-	-	-	-
Negara lain <i>Other countries</i>	42,986	41,397	41,003	45,689	2,782	2,636	1,415	8,552	3,723	2,962	3,706	15,312
Jumlah <i>Total</i>	641,962	706,493	721,722	847,090	59,437	59,520	57,959	227,327	56,204	53,587	52,651	213,945

Nota/Notes : ^P 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	2017				Jumlah Terkumpul Cumulative			2016			Jumlah Terkumpul Cumulative	
	2016	2015	2014	2013	Apr. ^P	Mac	Feb.	Jan.-Apr. ^P 2017	Apr.	Mac	Feb.	Jan.-Apr. 2016
G.M.M. L S.M.R. L	1,740	2,153	2,276	2,266	133	216	158	708	159	135	218	633
G.M.M. 5 S.M.R. 5	3,054	2,652	5,106	7,087	363	282	312	1,159	262	282	302	1,008
G.M.M. 10 S.M.R. 10	188,318	189,158	211,631	237,310	20,328	17,649	15,965	67,903	16,602	15,481	15,419	62,835
G.M.M. 20 S.M.R. 20	371,284	418,270	381,916	451,198	31,654	32,872	33,856	128,620	31,150	30,541	30,836	123,034
G.M.M. GP S.M.R. GP	31,473	30,891	31,031	35,632	2,936	3,088	2,728	11,002	2,897	2,865	2,376	10,064
G.M.M. CV S.M.R. CV	8,019	9,829	11,467	9,994	205	1,183	921	2,947	600	762	515	2,455
Lain-Lain * Others	3,865	12,900	31,673	49,313	685	1,433	1,431	4,074	1,391	257	172	2,063
Jumlah Total	607,754	665,854	675,100	792,800	56,304	56,723	55,372	216,414	53,060	50,323	49,840	202,090

 Nota/Notes : ^P 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				
	2017			Jumlah Terkumpul Cumulative		2017			Jumlah Terkumpul Cumulative		2017			Jumlah Terkumpul Cumulative	
	Apr. ^P	Mac	Feb.	Jan.-Apr. ^P 2017	Jan.-Apr. 2016	Apr. ^P	Mac	Feb.	Jan.-Apr. ^P 2017	Jan.-Apr. 2016	Apr. ^P	Mac	Feb.	Jan.-Apr. ^P 2017	Jan.-Apr. 2016
Getah Asap Berbunga <i>Ribbed Smoked Sheets</i>	40	-	-	40	22	5,421	8,731	7,561	26,208	16,573	5,461	8,731	7,561	26,248	16,595
Lateks Pekat <i>Latex Concentrate</i>	-	-	-	-	-	23,284	26,419	24,941	100,160	103,251	23,284	26,419	24,941	100,160	103,251
Getah Berpiawaian* <i>Standard Rubber</i>	-	-	20	42	258	18,128	19,018	21,499	87,920	83,636	18,128	19,018	21,519	87,963	83,894
Jenis-jenis lain <i>Other types</i>	997	791	837	4,012	1,056	20,973	46,067	29,930	136,762	125,221	21,970	46,859	30,766	140,774	126,277
Jumlah <i>Total</i>	1,037	791	857	4,095	1,336	67,806	100,236	83,930	351,050	328,682	68,843	101,027	84,787	355,145	330,018

Jenis Type	Dari dan melalui Singapura From and via Singapore				Terus Negeri Asing Direct Foreign				Jumlah Total			
	2016	2015	2014	2013	2016	2015	2014	2013	2016	2014	2013	2012
Getah Asap Berbunga <i>Ribbed Smoked Sheets</i>	23	-	103	60	45,595	58,162	77,846	93,250	45,618	58,162	77,949	93,310
Lateks Pekat <i>Latex Concentrate</i>	-	2	11	27	318,419	318,298	315,699	344,592	318,419	318,300	315,710	344,619
Getah Berpiawaian* <i>Standard Rubber</i>	768	866	1,402	5,459	265,121	315,290	334,123	351,021	265,889	316,156	335,525	356,480
Jenis-jenis lain <i>Other types</i>	7,325	2,425	184	147	293,084	262,257	175,670	210,249	300,409	264,682	175,854	210,396
Jumlah <i>Total</i>	8,116	3,293	1,700	5,693	922,220	954,007	903,339	999,112	930,335	957,300	905,039	1,004,805

 Nota/Notes : ^P 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 <i>Country of Origin</i>	Dari dan melalui Singapura <i>From and via Singapore</i>					Terus Negeri Asing <i>Direct Foreign</i>					Jumlah <i>Total</i>				
	2017			Jumlah Terkumpul <i>Cumulative</i>		2017			Jumlah Terkumpul <i>Cumulative</i>		2017			Jumlah Terkumpul <i>Cumulative</i>	
	Apr. ^P	Mac	Feb.	Jan.-Apr. ^P 2017	Jan.-Apr. 2016	Apr. ^P	Mac	Feb.	Jan.-Apr. ^P 2017	Jan.-Apr. 2016	Apr. ^P	Mac	Feb.	Jan.-Apr. ^P 2017	Jan.-Apr. 2016
Indonesia Rep.	-	-	-	-	128	1,409	846	804	4,284	773	1,409	846	804	4,284	901
Kemboja/Cambodia	-	-	-	-	-	2,600	1,385	1,413	7,646	4,873	2,600	1,385	1,413	7,646	4,873
India	404	-	-	404	-	2,971	3,482	4,051	13,225	3,811	3,375	3,482	4,051	13,629	3,811
Myanmar	-	-	-	-	-	1,162	2,766	3,550	9,846	9,442	1,162	2,766	3,550	9,846	9,442
Filipina/Philippines	21	100	282	860	650	8,554	14,226	11,428	45,331	19,019	8,575	14,326	11,710	46,191	19,669
Thailand	-	-	-	-	235	26,757	32,696	31,270	128,137	198,957	26,757	32,696	31,270	128,137	199,192
Viet Nam	-	-	44	90	-	2,701	3,385	6,268	21,066	38,810	2,701	3,385	6,312	21,156	38,810
Negara lain/Other countries	611	691	531	2,741	323	21,652	41,450	25,147	121,516	52,996	22,263	42,141	25,678	124,256	53,318
Jumlah Total	1,037	791	857	4,095	1,336	67,806	100,236	83,930	351,050	328,682	68,843	101,027	84,787	355,145	330,018

Negara Asal <i>Country of Origin</i>	Dari dan melalui Singapura <i>From and via Singapore</i>				Terus Negeri Asing <i>Direct Foreign</i>				Jumlah <i>Total</i>			
	2016	2015	2014	2013	2016	2015	2014	2013	2016	2015	2014	2013
Indonesia Rep.	128	132	43	247	2,774	4,574	9,458	10,184	2,902	4,706	9,501	10,431
Kemboja/Cambodia	642	129	178	290	24,986	17,982	25,377	24,455	25,628	18,111	25,555	24,745
India	-	-	-	-	7,933	3,795	7,482	22,817	7,933	3,795	7,482	22,817
Myanmar	-	-	-	-	27,298	25,503	16,339	27,355	27,298	25,503	16,339	27,355
Filipina/Philippines	2,789	50	-	-	65,513	66,065	59,100	57,290	68,302	66,115	59,100	57,290
Thailand	236	-	120	172	503,702	506,452	440,998	515,111	503,938	506,452	441,118	515,283
Viet Nam	382	-	207	2,439	120,677	188,531	229,743	228,712	121,059	188,531	229,950	231,151
Negara lain/Other countries	3,939	2,982	1,152	2,545	169,337	141,105	114,841	113,188	173,276	144,087	115,993	115,733
Jumlah Total	8,116	3,293	1,700	5,693	922,220	954,007	903,339	999,112	930,335	957,300	905,039	1,004,805

Nota/Notes : ^P *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 BANCII

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	2017			2016		
		Apr. ^P	Mac	Feb.	Apr.	Mac	Feb.
Estet Getah <i>Rubber Estates</i>		113	132	141	122	123	248
Pemproses Getah <i>Rubber Processors</i>		213,980	236,395	226,586	194,109	220,197	218,970
Pengguna Getah <i>Rubber Consumers</i>		17,605	20,069	19,771	18,254	19,161	18,048
Jumlah <i>Total</i>		231,698	256,596	246,498	212,485	239,481	237,266

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
2016	45,293	19,240
2015	45,862	20,058
2014	70,005	20,269
2013	72,949	21,001
2017 Jan.-Apr. ^P	14,044	17,774
2016 Jan.-Apr.	14,127	17,310
2017 Apr. ^P	2,424	17,774
Mac	3,522	20,895
Feb.	4,928	20,610
2016 Apr.	2,419	17,310
Mac	3,384	19,468
Feb.	3,756	19,615

 Nota/Notes : ^P Awalan / Provisional
K.G.K / D.R.C - Kandungan Getah Kering / Dry Rubber Content

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			
2016		38,962	623	1,480	2,509	3,925	359,511	39,985	6,382	16,429	11,272	5,054	486,132
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
2017	Jan.-Apr. ^P	12,974	161	493	859	1,582	116,063	13,431	1,676	4,712	3,334	1,708	156,993
2016	Jan.-Apr.	13,163	184	450	888	1,150	119,232	12,723	2,290	5,691	3,839	1,515	161,125
2017	Apr. ^P	3,243	44	113	220	385	28,500	3,421	399	1,667	845	406	39,243
	Mac	3,541	51	116	234	507	30,872	3,429	461	1,113	948	492	41,764
	Feb.	2,980	57	154	200	353	26,807	3,071	383	1,125	745	404	36,279
2016	Apr.	3,336	57	114	239	386	30,217	3,112	632	1,481	956	359	40,889
	Mac	3,922	51	132	238	514	29,901	3,495	584	1,509	1,028	414	41,788
	Feb.	2,756	35	93	190	229	29,591	2,924	524	1,292	943	341	38,918

 Nota/Notes : ^P 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 Period	Harga di ladang Farmgate price		Sebut Harga pada waktu tengahari - "F.O.B."** Noon Quotations - F. O. B.							
	Susu Getah Cair Field Latex	Skrap Scrap	Lateks Pekat* Latex Concentrate	Getah Mutu Malaysia (1 - Pallet tan metrik) Standard Malaysian Rubber (1 - Tonne pallet)						
				G.M.M. CV S.M.R. CV	G.M.M. L S.M.R. L	G.M.M. 5 S.M.R. 5	G.M.M. GP S.M.R. GP	G.M.M. 10 S.M.R. 10	G.M.M. 20 S.M.R. 20	
2016	530.46	441.87	459.06	716.59	679.63	580.45	577.45	570.45	568.45	
2015	426.94	401.31	412.88	691.57	653.40	533.90	530.90	523.90	521.90	
2014	488.66	426.17	436.91	730.01	675.07	565.14	562.14	555.14	553.14	
2013	693.17	633.26	560.48	919.07	831.66	794.47	791.47	776.68	774.68	
2017	Jan.-Apr.	848.28	711.84	720.86	1,102.85	1,076.98	889.80	886.80	879.80	877.80
2016	Jan.-Apr.	427.63	381.26	399.09	628.20	594.93	517.48	514.48	507.48	505.48
2017	Apr.	743.84	547.82	640.69	1,022.72	991.33	731.25	728.25	721.25	719.25
	Mac	872.74	700.17	731.80	1,112.87	1,094.20	875.07	872.07	865.07	863.07
	Feb.	953.72	807.58	798.33	1,168.72	1,152.03	978.94	975.94	968.94	966.94
2016	Apr.	507.60	444.37	473.14	754.60	707.33	584.43	581.43	574.43	572.43
	Mac	427.01	390.83	408.52	625.80	593.16	528.98	525.98	518.98	516.98
	Feb.	388.44	335.88	355.58	562.31	534.00	466.03	463.03	456.03	454.03

Nota/Notes : * 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 & 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 pekerja <i>Number of workers</i>	Gaji & Upah Salaries & Wages <i>(RM'000)</i>	Bilangan pekerja <i>Number of workers</i>	Gaji & Upah Salaries & Wages <i>(RM'000)</i>	Bilangan pekerja <i>Number of workers</i>	Gaji & Upah Salaries & Wages <i>(RM'000)</i>	Bilangan pekerja <i>Number of workers</i>	Gaji & Upah Salaries & Wages <i>(RM'000)</i>	Bilangan pekerja <i>Number of workers</i>	Gaji & Upah Salaries & Wages <i>(RM'000)</i>	Bilangan pekerja <i>Number of workers</i>		Gaji & Upah Salaries & Wages <i>(RM'000)</i>	
2016	Dis.	2	1,485	3,544	6,751	9,784	53	80	1,975	3,224	-	-	10,264	16,632	10,266
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
2017	Apr. ^P	2	1,512	3,231	6,424	6,322	49	52	1,555	1,790	-	-	9,540	11,395	9,542
	Mac	2	1,514	3,298	6,484	7,419	49	65	1,722	2,420	-	-	9,769	13,202	9,771
	Feb.	2	1,523	3,250	6,580	7,504	50	57	1,703	3,031	-	-	9,856	13,842	9,858
2016	Apr.	4	1,527	3,143	7,279	6,219	45	43	2,183	1,925	-	-	11,034	11,330	11,038
	Mac	4	1,545	3,212	7,340	7,488	45	55	2,337	2,451	-	-	11,267	13,206	11,271
	Feb.	4	1,552	3,174	7,454	7,228	45	49	2,384	2,708	-	-	11,435	13,159	11,439

 Nota/Notes : ^P 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 Production (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/Hek) (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						Penoreh Tappers	Pekerja Ladang Field Workers			
														(RM)	Kg K.G.K) (Kg D.R.C.)	
2016	6,463	2,263	1,540	10,266	95,316	30,584	39,575	165,475	77,405	53,035,903	38,613	267	1,373.5	55.2	30.7	
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	
2017	Jan.-Apr. ^P	5,981	1,998	1,563	9,542	29,323	9,227	13,339	51,889	75,761	16,409,133	37,583	84	436.6	58.7	32.9
2016	Jan.-Apr.	7,079	2,383	1,576	11,038	30,453	9,821	13,076	53,350	79,803	16,324,530	38,505	92	424.0	47.0	25.2
2017	Apr. ^P	5,981	1,998	1,563	9,542	5,829	2,283	3,283	11,395	75,761	2,687,795	37,583	20	71.5	48.9	22.6
	Mac	6,159	2,047	1,565	9,771	7,539	2,301	3,362	13,202	75,926	4,224,949	38,216	23	110.6	53.5	30.0
	Feb.	6,227	2,056	1,575	9,858	8,281	2,254	3,307	13,842	75,757	5,288,278	37,972	22	139.3	61.6	39.3
2016	Apr.	7,079	2,383	1,576	11,038	5,803	2,341	3,186	11,330	79,803	2,525,333	38,505	23	65.6	36.3	15.8
	Mac	7,260	2,417	1,594	11,271	7,365	2,574	3,267	13,206	79,971	3,805,629	38,717	24	98.3	41.7	21.5
	Feb.	7,386	2,452	1,601	11,439	7,494	2,442	3,223	13,159	80,544	4,173,569	39,755	22	105.0	46.9	26.1

Nota/Notes :
^P 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		
		2017			2017			2017		
		Apr. ^P	Mac	Feb.	Apr. ^P	Mac	Feb.	Apr. ^P	Mac	Feb.
Johor	13	530	615	609	5,109	5,130	4,982	23	23	21
Kedah & Perlis	41	424	701	1,437	10,569	10,609	10,573	19	22	21
Kelantan & Terengganu	25	471	934	889	7,790	7,890	7,793	19	24	21
Melaka	6	48	68	68	393	469	465	19	19	16
Negeri Sembilan	17	534	752	789	4,281	4,386	4,376	21	23	23
Pahang	12	359	552	586	4,016	4,027	4,062	20	25	23
Perak	20	179	385	563	3,619	3,717	3,733	19	23	22
Selangor	8	140	215	345	1,618	1,800	1,800	23	24	25
Sabah & Sarawak	3	3	3	2	188	188	188	19	25	23
Jumlah <i>Total</i>	145	2,688	4,225	5,288	37,583	38,216	37,972	20	23	22

 Nota/Notes : ^P Awalan / Provisional

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

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

NOTA TEKNIKAL

TECHNICAL NOTES

NOTA TEKNIKAL

- 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 Piawaian 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 menggunakan 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 Bersatu¹ 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 :-

¹ *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. Pengkelasan 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 diperoleh 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

TECHNICAL NOTES

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 Office¹ 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);*

¹ *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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