



JABATAN PERDANA MENTERI
JABATAN PERANGKAAN MALAYSIA

ISSN 1675-4344



9 771675 434001

2022

OGOS/AUGUST

PERANGKAAN GETAH BULANAN

MONTHLY RUBBER STATISTICS

JABATAN PERANGKAAN MALAYSIA
DEPARTMENT OF STATISTICS MALAYSIA



JABATAN PERDANA MENTERI
JABATAN PERANGKAAN MALAYSIA

OGOS 2022

AUGUST 2022

PERANGKAAN GETAH BULANAN

MONTHLY RUBBER STATISTICS

Pemakluman

Jabatan Perangkaan Malaysia (DOSM) sedang menjalankan Survei Pendapatan, Perbelanjaan Isi Rumah dan Kemudahan Asas (HIES/BA) 2022 bermula dari 1 Januari 2022 sehingga 31 Disember 2022. DOSM amat menghargai kerjasama daripada responden yang terpilih untuk memberikan maklumat kepada DOSM serta menjayakan survei ini. Sila layari www.dosm.gov.my untuk maklumat lanjut.

Penerbitan statistik ekonomi dan sosial iaitu PocketStats yang mengandungi statistik suku tahunan dan tahunan boleh diperolehi dari portal DOSM atau melalui pautan https://bit.ly/PocketStats_2022.

Dimaklumkan bahawa Kerajaan Malaysia telah mengisytiharkan Hari Statistik Negara (MyStats Day) pada 20 Oktober setiap tahun. Tema sambutan MyStats Day adalah "Connecting the World with Data We Can Trust".

Announcement

The Department of Statistics Malaysia (DOSM) is conducting the Household Income, Expenditure and Basic Amenities Survey (HIES/BA) 2022 from 1st January 2022 until 31st December 2022. DOSM greatly appreciates the cooperation given by selected respondents by sharing their information with DOSM and making the survey a success. Please visit www.dosm.gov.my for more information.

Economic and social statistics publication namely PocketStats which contain quarterly and annual statistics can be obtained from the DOSM portal or via the link https://bit.ly/PocketStats_2022.

Please be informed that the Government of Malaysia has declared National Statistics Day (MyStats Day) on October 20 each year. MyStats Day theme is "Connecting the World with Data We Can Trust".

JABATAN PERANGKAAN MALAYSIA
DEPARTMENT OF STATISTICS, MALAYSIA

Diterbitkan dan dicetak oleh / *Published and printed by:*

Jabatan Perangkaan Malaysia

Department of Statistics, Malaysia

Blok C6, Kompleks C,

Pusat Pentadbiran Kerajaan Persekutuan,

62514 Putrajaya,

MALAYSIA

Tel. : 03-8885 7000
Faks : 03-8888 9248
Portal : <https://www.dosm.gov.my>
Facebook / Twitter / Instagram : StatsMalaysia
Emel / Email : info@dosm.gov.my (pertanyaan umum / *general enquiries*)
data@dosm.gov.my (pertanyaan & permintaan data /
data request & enquiries)
Harga / Price : RM5.00

Diterbitkan pada Oktober 2022 / *Published on October 2022*

Hakcipta terpelihara / All rights reserved.

Tiada bahagian daripada terbitan ini boleh diterbitkan semula, disimpan untuk pengeluaran atau ditukar dalam apa-apa bentuk atau alat apa jua pun kecuali setelah mendapat kebenaran daripada Jabatan Perangkaan Malaysia.

Pengguna yang mengeluarkan sebarang maklumat dari terbitan ini sama ada yang asal atau diolah semula hendaklah meletakkan kenyataan berikut:

“Sumber : Jabatan Perangkaan Malaysia”.

No part of this publication may be reproduced or distributed in any form or by any means or stored in data base without the prior written permission from Department of Statistics, Malaysia. Users reproducing content of this publication with or without adaptation should quote the following:

“Source : Department of Statistics, Malaysia.”

ISSN 1675 - 4344

KATA PENGANTAR

Perangkaan Getah Bulanan, Malaysia, Ogos 2022 merupakan penerbitan bulanan yang memaparkan statistik pengeluaran, import, eksport, penggunaan domestik, stok, harga, bilangan pekerja, gaji & upah dan produktiviti bagi estet getah berdasarkan Banci Getah Bulanan yang dilaksanakan oleh Jabatan Perangkaan Malaysia. Statistik ini merupakan petunjuk penting untuk dijadikan sebagai input yang bermanfaat kepada penyelidik, agensi kerajaan dan pembuat dasar bagi merancang, memantau serta menilai prestasi industri getah di Malaysia.

Ringkasan penemuan serta jadual statistik yang terperinci turut dimuatkan dalam penerbitan ini manakala aspek teknikal seperti skop & liputan, konsep dan definisi dinyatakan dalam nota teknikal bagi membantu pengguna memahami statistik yang diterbitkan.

Jabatan merakamkan setinggi-tinggi penghargaan atas kerjasama yang diberikan oleh responden dan juga semua pihak yang telah terlibat dalam penyediaan penerbitan ini. Setiap maklum balas dan cadangan penambahbaikan penerbitan pada masa akan datang amat dihargai.

DATO' SRI DR. MOHD UZIR MAHIDIN

Ketua Perangkawan Malaysia

Oktober 2022

PREFACE

Monthly Rubber Statistics, Malaysia, August 2022 is a monthly publication that shows statistics on production, imports, exports, domestic consumption, stocks, prices, number of employees, salaries & wages and productivity of rubber estates based on Monthly Rubber Census conducted by the Department of Statistics Malaysia. These statistics are important indicators as invaluable inputs to researches, government agencies and policy makers in planning, monitoring and evaluating the performance of rubber industry in Malaysia.

Summary of findings and detailed statistical tables are also included in this publication while the technical aspects on scope & coverage, concepts and definitions are stated in the technical notes to assist users to understand the published statistics.

The Department gratefully acknowledges the cooperation rendered by the respondents as well as all parties involved in the preparation of this publication. Every feedback and suggestion towards improving future publication is highly appreciated.

DATO' SRI DR. MOHD UZIR MAHIDIN

Chief Statistician Malaysia

October 2022

KANDUNGAN

CONTENTS

	Muka surat <i>Page</i>
Kata pengantar <i>Preface</i>	i
Senarai jadual statistik <i>List of statistical tables</i>	iv
Kalendar awalan keluaran 2021/2022 <i>Advance release calendar 2021/2022</i>	v
Infografik <i>Infographics</i>	viii
Pengeluaran getah asli mengikut negara pengeluar, 2018-2022 <i>Production of natural rubber by producing countries, 2018-2022</i>	xii
Perangkaan getah mengikut negara pengeluar, Ogos 2022 <i>Rubber statistics by producing countries, August 2022</i>	xii
Perangkaan utama getah, Malaysia, Ogos 2022 <i>Principal statistics of rubber, Malaysia, August 2022</i>	xvi
Pengeluaran, eksport, import, penggunaan domestik dan stok bulanan bagi getah asli 2021/2022 <i>Monthly production, exports, imports, domestic consumption and stocks of natural rubber 2021/2022</i>	xvi
Ringkasan penemuan <i>Summary of findings</i>	1
Jadual statistik <i>Statistical tables</i>	15
Nota Teknikal <i>Technical notes</i>	31

SENARAI JADUAL STATISTIK

LIST OF STATISTICAL TABLES

Jadual Tables		Muka surat Page
1	Penawaran dan permintaan getah asli <i>Supply and demand of natural rubber</i>	15
2	Pengeluaran getah asli mengikut hak milik <i>Production of natural rubber by ownership</i>	16
3	Eksport getah asli mengikut jenis terpilih <i>Exports of natural rubber by selected type</i>	17
4	Eksport getah asli mengikut negara yang dituju <i>Exports of natural rubber by country of destination</i>	18
5	Eksport Getah Mutu Malaysia (G.M.M.) mengikut gred <i>Exports of Standard Malaysian Rubber (S.M.R.) by grade</i>	20
6	Import getah asli mengikut jenis terpilih <i>Imports of natural rubber by selected type</i>	21
7	Import getah asli mengikut negara asal <i>Imports of natural rubber by country of origin</i>	22
8	Stok getah asli pada akhir bulan mengikut banci <i>Stocks of natural rubber held at the end of the month by census</i>	23
9	Pengeluaran dan stok lateks pekat <i>Production and stocks of Concentrated Latex</i>	23
10	Penggunaan domestik getah asli mengikut industri <i>Domestic consumption of natural rubber by industry</i>	24
11	Harga purata bulanan bagi getah asli <i>Average monthly price of natural rubber</i>	25
12	Guna tenaga dan gaji & upah dibayar mengikut kategori pekerja di estet getah <i>Employment and salaries & wages paid in rubber estates by category of workers</i>	26
13	Produktiviti pengeluaran dan penoreh bagi estet getah <i>Productivity of production and tappers in rubber estates</i>	27
14	Pengeluaran, keluasan ditoreh dan purata bilangan hari menoreh bagi estet getah mengikut negeri <i>Production, tapped area and average number of tapping days in rubber estates by states</i>	28

KALENDAR AWALAN KELUARAN 2021/2022

ADVANCE RELEASE CALENDAR 2021/2022

Tarikh Keluaran Release Date • 14.01.2022 November November 2021	Tarikh Keluaran Release Date • 10.02.2022 Disember December 2021	Tarikh Keluaran Release Date • 15.03.2022 Januari January 2022
Tarikh Keluaran Release Date • 15.04.2022 Februari February 2022	Tarikh Keluaran Release Date • 11.05.2022 Mac March 2022	Tarikh Keluaran Release Date • 15.06.2022 April April 2022
Tarikh Keluaran Release Date • 15.07.2022 Mei May 2022	Tarikh Keluaran Release Date • 10.08.2022 Jun June 2022	Tarikh Keluaran Release Date • 14.09.2022 Julai July 2022
Tarikh Keluaran Release Date • 14.10.2022 Ogos August 2022	Tarikh Keluaran Release Date • 9.11.2022 September September 2022	Tarikh Keluaran Release Date • 14.12.2022 Oktober October 2022



INFOGRAFIK

INFOGRAPHICS



JABATAN PERDANA MENTERI
JABATAN PERANGKAIAN MALAYSIA



PENGELUARAN GETAH ASLI ↓ 3.8%

37,843 tan metrik



Julai 2022

36,411 tan metrik



Ogos 2022^P

PERANGKAIAN GETAH BULANAN OGOS 2022



HARGA PURATA (sen/kg)

↓ 5.1%

G.M.M. 20
Ogos 2022 : 657.61
Julai 2022 : 693.25

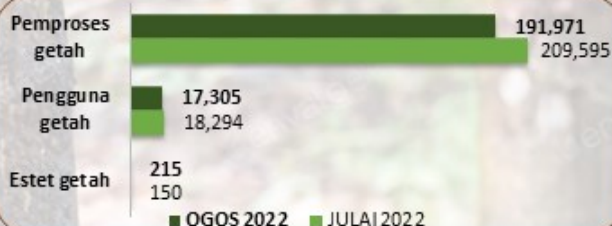
↓ 3.3%

Lateks Pekat
Ogos 2022 : 514.73
Julai 2022 : 532.28

PENGUNAAN DOMESTIK

Ogos 2022^P : 32,835 tan metrik ↓ 6.9%
Julai 2022 : 35,275 tan metrik

STOK
Ogos 2022^P : 209,491 tan metrik ↓ 8.1%
Julai 2022 : 228,039 tan metrik



IMPORT
Ogos 2022^P : 100,936 tan metrik
Sumbangan tiga negara tertinggi : 95.3%



EKSPORT
Ogos 2022^P : 60,170 tan metrik
Sumbangan tiga negara tertinggi : 49.8%



^P Awalan

Sumber: Perangkaan Getah Bulanan Ogos 2022, Jabatan Perangkaan Malaysia (DOSM)



PRIME MINISTER'S DEPARTMENT
DEPARTMENT OF STATISTICS MALAYSIA



PRODUCTION of NATURAL RUBBER ↓ 3.8%

37,843 tonnes



July 2022

36,411 tonnes



August 2022^P

AVERAGE PRICE (sen/kg)

↓ 5.1%

S.M.R. 20

August 2022 : 657.61

July 2022 : 693.25

↓ 3.3%

Concentrate Latex

August 2022 : 514.73

July 2022 : 532.28

STOCKS

August 2022^P : 209,491 tonnes ↓ 8.1%

July 2022 : 228,039 tonnes



IMPORTS

August 2022^P : 100,936 tonnes

Share of
top three countries
95.3%



39.4%



41.3%



14.6%

IVORY COAST

THAILAND

PHILIPPINES

^P Preliminary

MONTHLY RUBBER STATISTICS AUGUST 2022



DOMESTIC CONSUMPTION

August 2022^P : 32,835 tonnes

↓ 6.9%

July 2022 : 35,275 tonnes



Rubber gloves

August 2022^P : 24,360 tonnes

July 2022 : 25,008 tonnes



Rubber thread

August 2022^P : 1,747 tonnes

July 2022 : 3,225 tonnes



Tyres & Tube

August 2022^P : 2,687 tonnes

July 2022 : 2,918 tonnes



Others

August 2022^P : 4,042 tonnes

July 2022 : 4,124 tonnes

EXPORTS

August 2022^P : 60,170 tonnes

Share of
top three countries
49.8%



5.4%



40.5%



4.0%

IRAN

P.R. CHINA

GERMANY

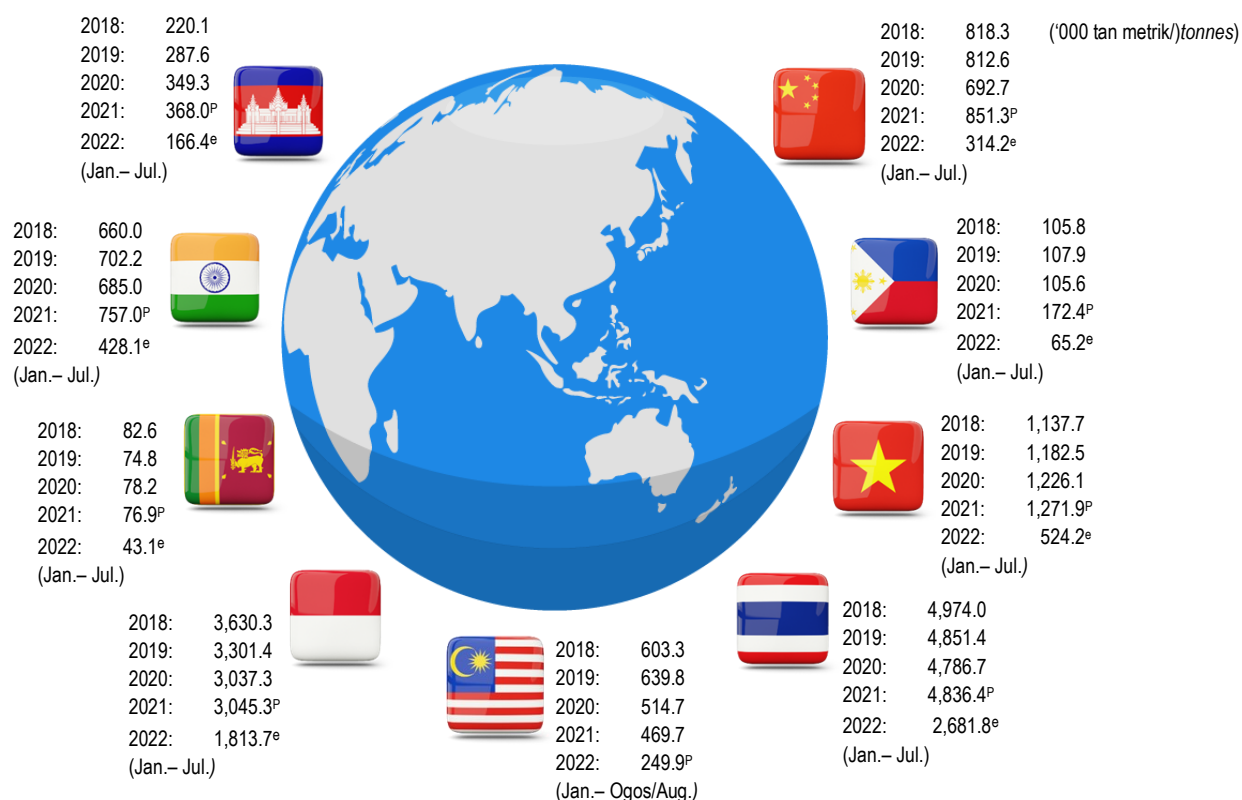
Source: Monthly Rubber Statistics August 2022, Department of Statistics Malaysia (DOSM)

A teal-colored folder icon with a white interior. The folder has a tab on the left side and four smaller tabs on the right side. The text is centered within the white interior.

NEGARA PENGELUAR GETAH ASLI
*PRODUCING COUNTRIES OF
NATURAL RUBBER*

PENGELUARAN GETAH ASLI MENGIKUT NEGARA PENGELUAR*, 2018-2022

PRODUCTION OF NATURAL RUBBER BY PRODUCING COUNTRIES*, 2018-2022



Nota/Notes:

* Association of Natural Rubber Producing Countries (ANRPC)

^P: Awalan/Provisional

^e: Anggaran / Estimate

Sumber: Kementerian Perusahaan Perladangan dan Komoditi

Source: Ministry of Plantation Industries and Commodities

PERANGKAAAN GETAH MENGIKUT NEGARA PENGELUAR*, OGOS 2022

RUBBER STATISTICS BY PRODUCING COUNTRIES*, AUGUST 2022

('000 tan metrik/tonnes)

Negara Country	Pengeluaran Production	Penggunaan Consumption	Eksport Export
Cambodia**	31.7 ^e	-	30.6 ^e
P.R.China**	105.6 ^e	502.0 ^e	4.7 ^e
India**	68.6 ^e	121.5 ^e	0.8 ^e
Indonesia**	262.5 ^e	52.2 ^e	231.9 ^e
Malaysia	36.4 ^P	32.8 ^P	60.2 ^P
Philippines**	11.1 ^e	2.0 ^e	13.0 ^e
Sri Lanka**	6.5 ^e	10.5 ^e	1.0 ^e
Thailand**	431.9 ^e	89.2 ^e	330.9 ^e
Vietnam**	120.0 ^e	36.0 ^e	200.8 ^e

Nota/Notes:

* Association of Natural Rubber Producing Countries (ANRPC)

^P: Awalan / Provisional

^e: Anggaran / Estimate

** Data untuk bulan Julai 2022/ Data for July 2022

Sumber: Kementerian Perusahaan Perladangan dan Komoditi

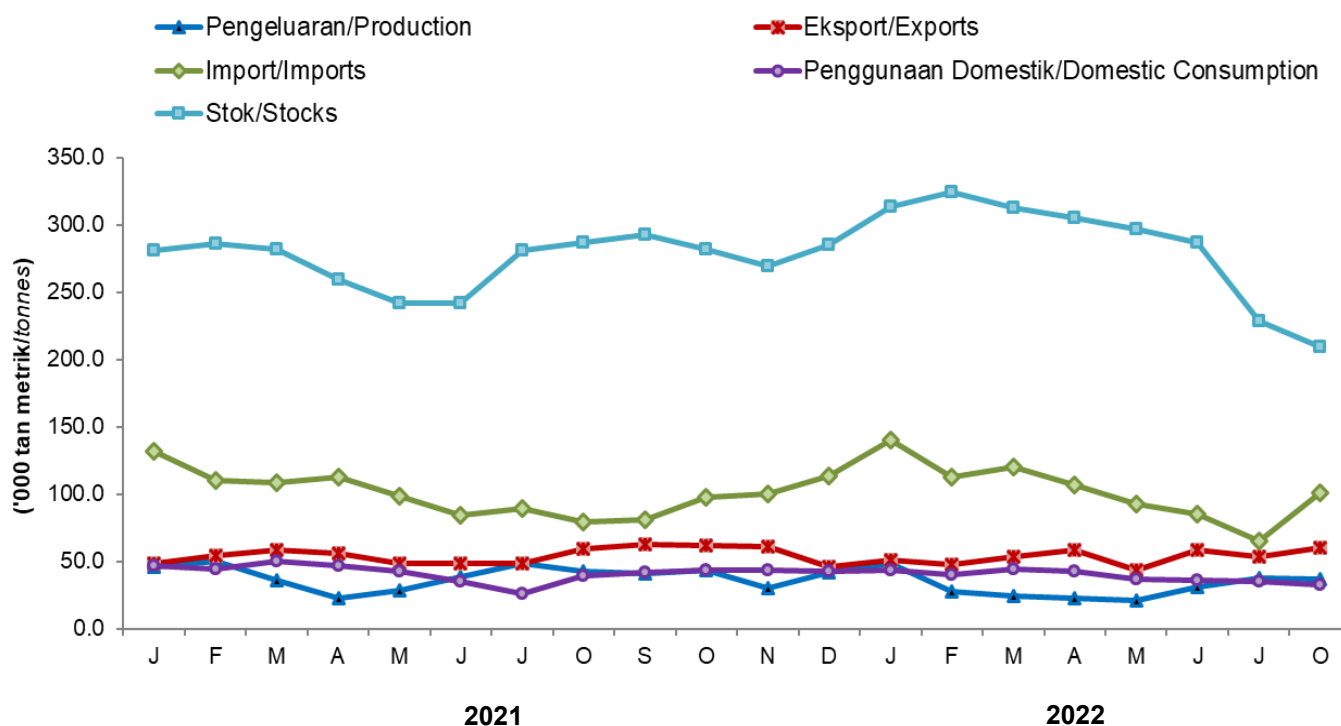
Source: Ministry of Plantation Industries and Commodities

PERANGKAAN UTAMA GETAH
PRINCIPAL STATISTICS OF RUBBER

PERANGKAAAN UTAMA GETAH, MALAYSIA, OGOS 2022
PRINCIPAL STATISTICS OF RUBBER, MALAYSIA, AUGUST 2022

Perangkaan Utama Principal Statistics	Ogos August 2021	Julai July 2022	Ogos August 2022	Perubahan bulan ke bulan Ogos 2022/Julai 2022 Change month-on-month August 2022/July 2022 (%)	Perubahan tahun ke tahun Ogos 2022/Ogos 2021 Change year-on-year August 2022/August 2021 (%)
Pengeluaran / Production (tan metrik / tonnes)	42,942	37,843	36,411	-3.8	-15.2
Eksport / Exports (tan metrik / tonnes)	59,172	53,752	60,170	11.9	1.7
Import / Imports (tan metrik / tonnes)	79,702	64,909	100,936	55.5	26.6
Penggunaan domestik Domestic consumption (tan metrik / tonnes)	39,045	35,275	32,835	-6.9	-15.9
Stok akhir / Closing stocks (tan metrik / tonnes)	286,653	228,039	209,491	-8.1	-26.9
Bil. pekerja bergaji (estet) Number of paid workers (estate)	8,214	8,441	8,661	2.6	5.4
Gaji & upah (RM'000) (estet) Salaries & wages (RM'000) (estate)	13,423	16,545	17,975	8.6	33.9

**PENGELUARAN, EKSPORT, IMPORT, PENGGUNAAN DOMESTIK DAN
STOK BULANAN BAGI GETAH ASLI 2021/2022**
**MONTHLY PRODUCTION, EXPORTS, IMPORTS, DOMESTIC CONSUMPTION AND
STOCK OF NATURAL RUBBER 2021/2022**



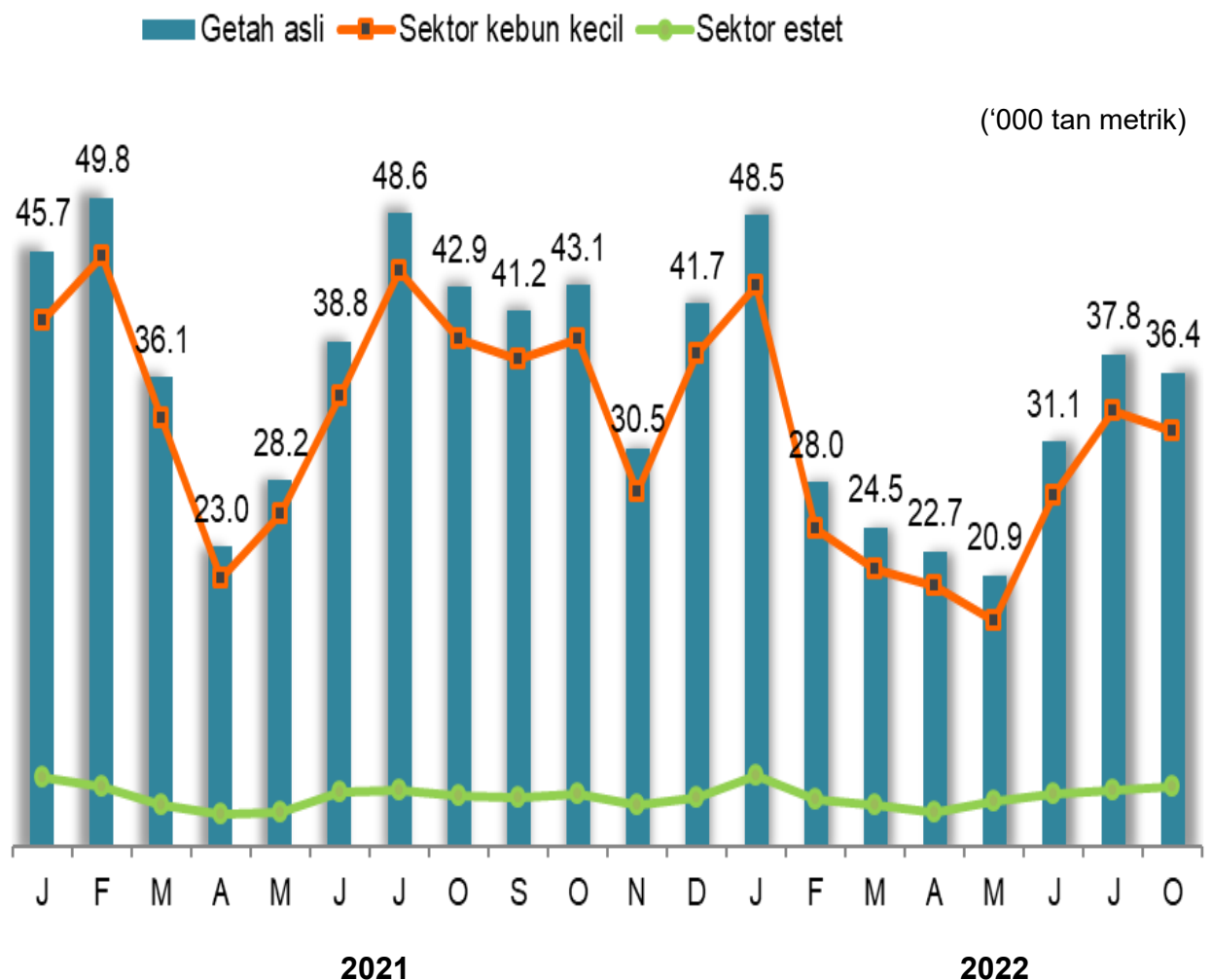
RINGKASAN PENEMUAN
SUMMARY OF FINDINGS

PERANGKAAAN GETAH BULANAN MALAYSIA, OGOS 2022[#]

1. PENGELUARAN

Pengeluaran getah asli Malaysia pada Ogos 2022 berjumlah 36,411 tan metrik, menurun sebanyak 15.2 peratus berbanding 42,942 tan metrik pada Ogos 2021 dan turut menunjukkan penurunan sebanyak 3.8 peratus dari bulan sebelumnya. Sektor kebun kecil merupakan penyumbang utama pengeluaran getah asli iaitu 87.5 peratus. Pengeluaran sektor kebun kecil menurun sebanyak 18.3 peratus manakala pengeluaran di estet pula meningkat sebanyak 15.0 peratus berbanding Ogos 2021.

Carta 1: Pengeluaran getah bulanan di estet dan kebun kecil



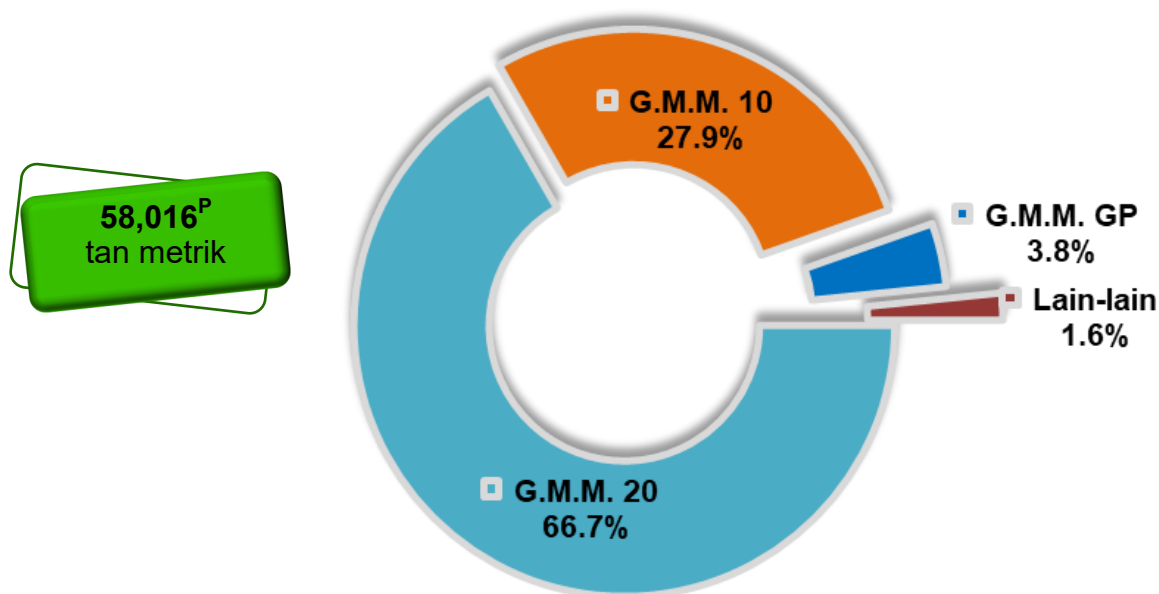
Nota #:

1. Laporan ini boleh diperoleh daripada portal Jabatan Perangkaan Malaysia (<https://www.dosm.gov.my>) di bawah ruangan: **Siaran Terkini**.
2. Data bagi bulan Ogos 2022 merupakan data **awalan**. Data ini akan dikemas kini berdasarkan data terkini yang diperoleh dan akan diterbitkan dalam penerbitan September 2022.

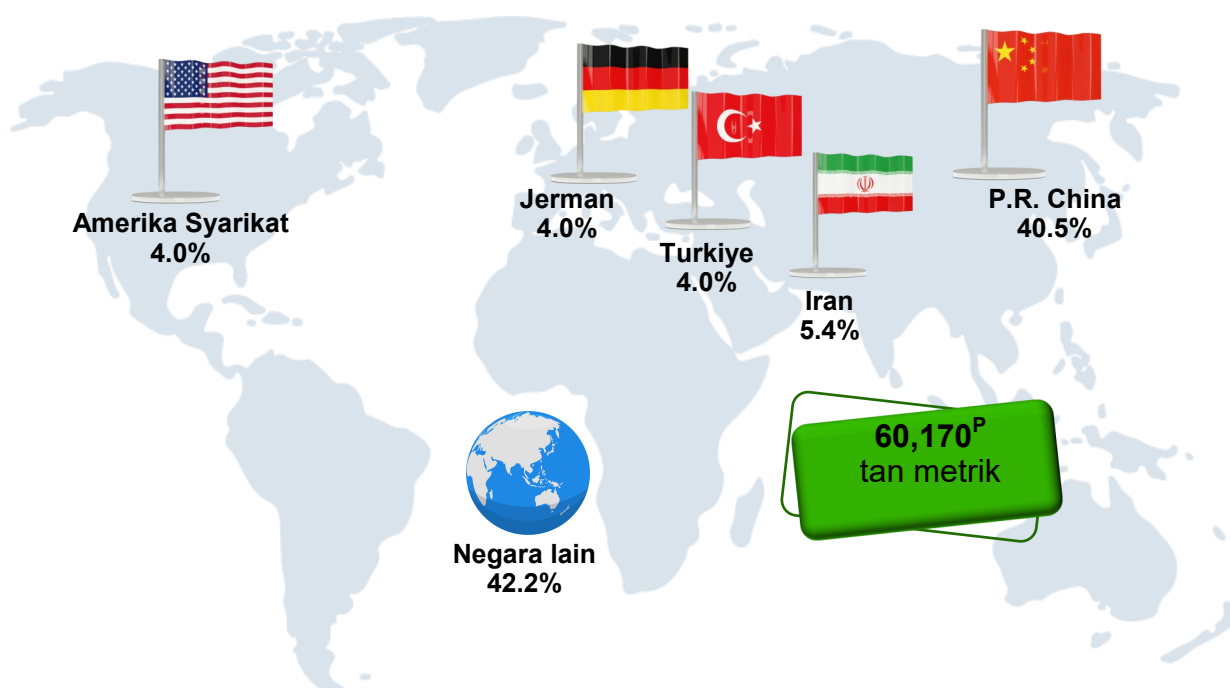
2. EKSPORT

Eksport getah asli pada Ogos 2022 adalah 60,170 tan metrik, meningkat 1.7 peratus dari 59,172 tan metrik pada bulan yang sama tahun sebelumnya dan turut menunjukkan peningkatan 11.9 peratus berbanding 53,752 tan metrik pada Julai 2022. Getah Mutu Malaysia (G.M.M.) menyumbang 96.4 peratus daripada jumlah eksport getah asli dimana G.M.M. 20 merupakan eksport tertinggi iaitu 38,682 tan metrik (66.7%) seperti di Carta 2.

Carta 2: Eksport Getah Mutu Malaysia (G.M.M) mengikut gred, Ogos 2022



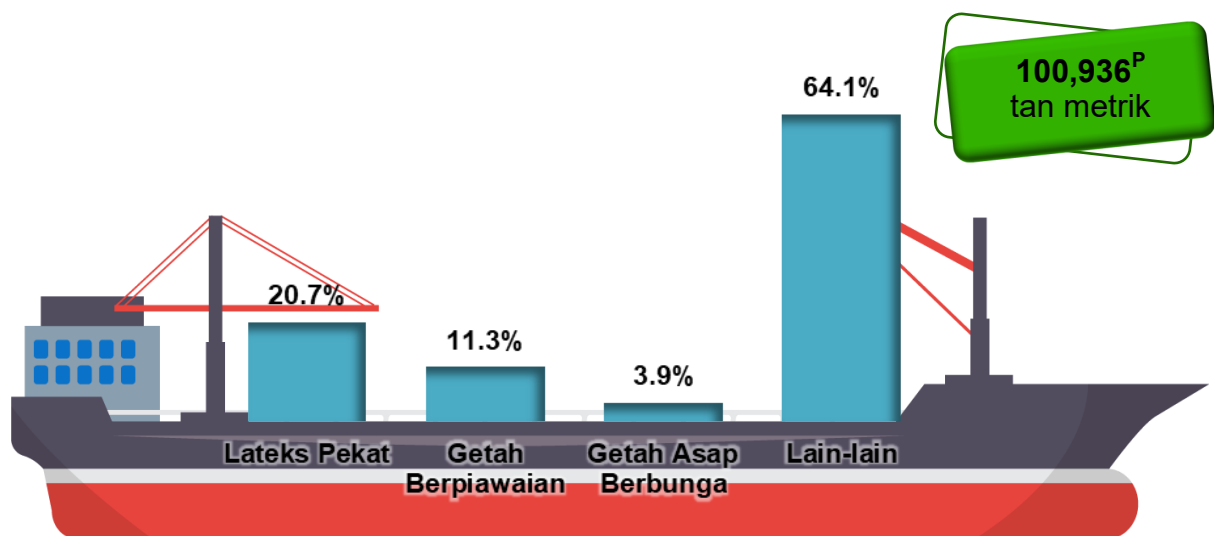
Carta 3: Destinasi utama eksport getah asli, Ogos 2022



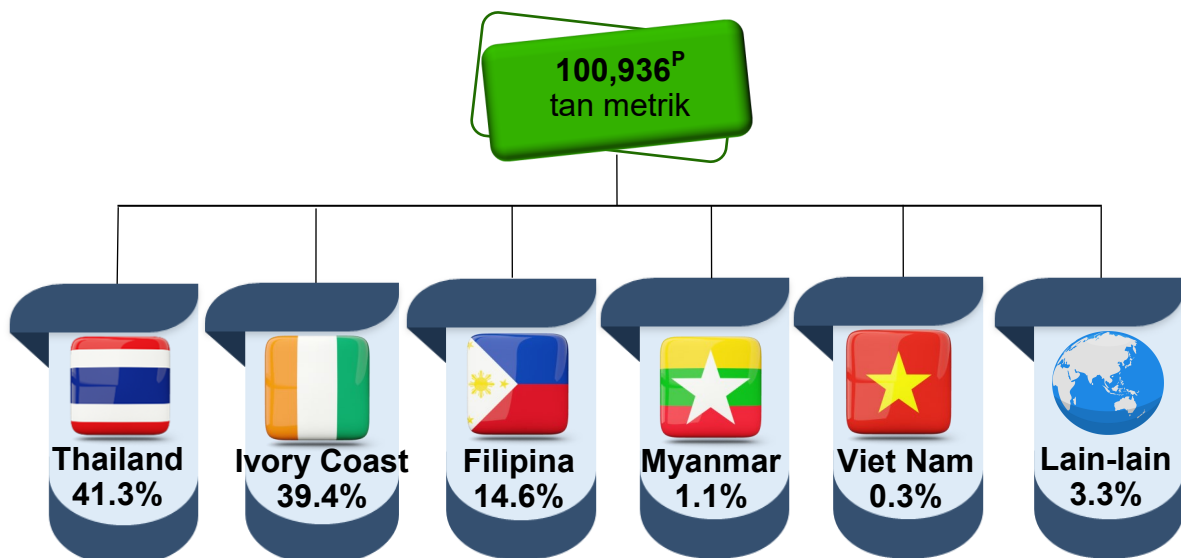
3. IMPORT

Import getah asli pada Ogos 2022 adalah 100,936 tan metrik berbanding 79,702 tan metrik pada Ogos 2021, meningkat sebanyak 26.6 peratus. Perbandingan bulan ke bulan juga menunjukkan peningkatan sebanyak 55.5 peratus. Jenis getah asli utama yang diimport adalah Lateks Pekat (20,851 tan metrik) dan Getah Berpiawaian (11,440 tan metrik). Getah asli diimport terutamanya dari Thailand berjumlah 41,652 tan metrik.

Carta 4: Import getah asli mengikut jenis, Ogos 2022



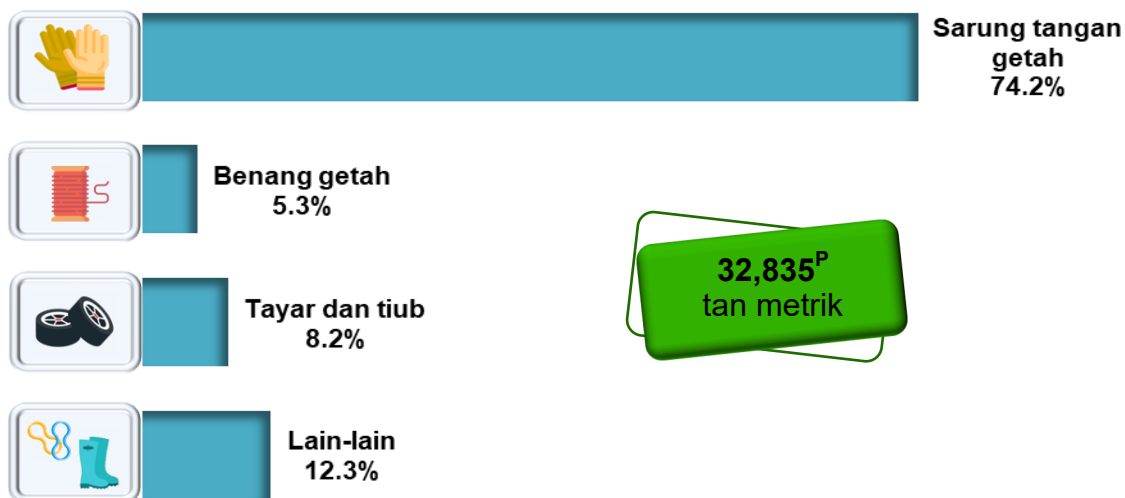
Carta 5: Import getah asli dari negara utama, Ogos 2022



4. PENGGUNAAN DOMESTIK

Penggunaan domestik getah asli pada Ogos 2022 ialah 32,835 tan metrik, menurun 15.9 peratus berbanding 39,045 tan metrik pada Ogos 2021. Perbandingan bulan ke bulan juga menunjukkan penurunan 6.9 peratus berbanding 35,275 tan metrik pada bulan sebelumnya. Industri sarung tangan getah merupakan industri utama bagi penggunaan getah asli iaitu 24,360 tan metrik (74.2%).

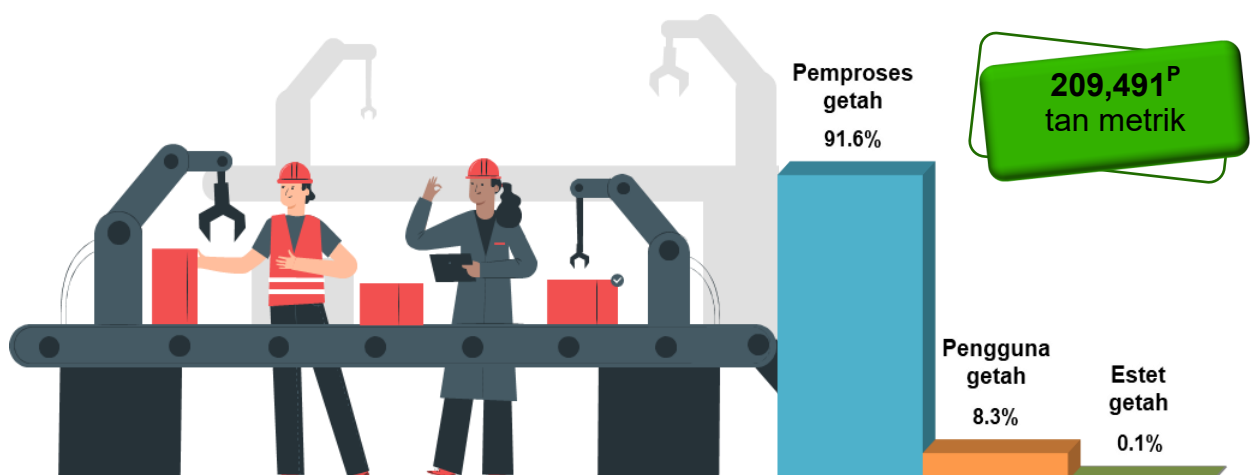
Carta 6: Penggunaan domestik getah asli mengikut produk, Ogos 2022



5. STOK

Stok getah asli menurun 26.9 peratus pada Ogos 2022 kepada 209,491 tan metrik berbanding 286,653 tan metrik yang dicatatkan pada Ogos 2021. Perbandingan bulan ke bulan juga menunjukkan stok menurun sebanyak 8.1 peratus.

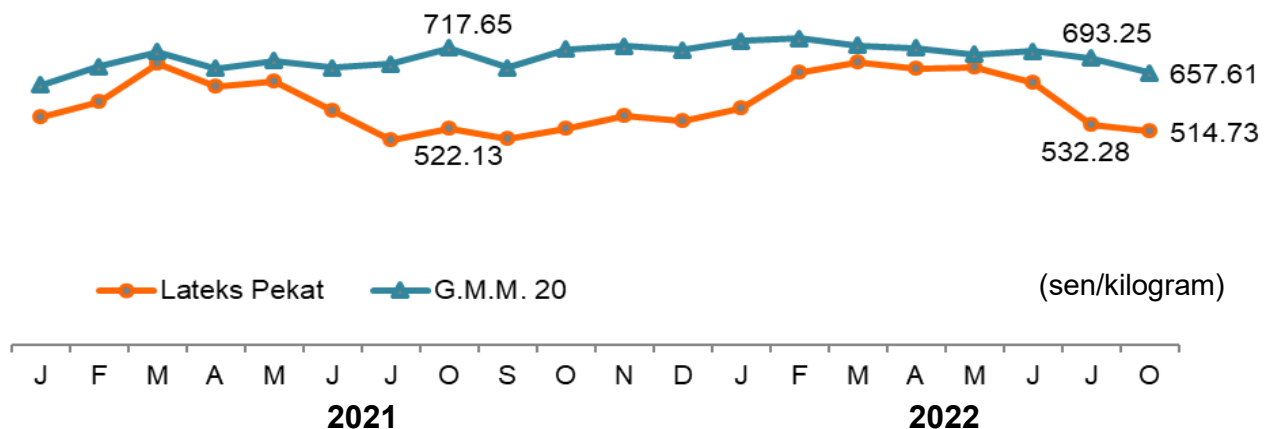
Carta 7: Stok getah asli pada akhir bulan Ogos 2022



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

Harga purata bulanan G.M.M. 20 pada Ogos 2022 adalah 657.61 sen sekilogram, menurun 8.4 peratus berbanding 717.65 sen sekilogram pada Ogos 2021 serta turut menunjukkan penurunan 5.1 peratus berbanding 693.25 sen sekilogram pada bulan sebelumnya. Harga purata bulanan bagi Lateks Pekat pada Ogos 2022 adalah 514.73 sen sekilogram, menurun 1.4 peratus dari 522.13 sen sekilogram pada bulan yang sama tahun lalu dan turut mencatatkan penurunan 3.3 peratus berbanding 532.28 sen sekilogram pada Julai 2022.

Carta 8: Harga purata bulanan (sebut harga pada waktu tengah hari "F.O.B") bagi



7. GUNA TENAGA DI ESTET

Seramai 8,661 pekerja bergaji direkodkan pada akhir Ogos 2022 dengan peningkatan sebanyak 5.4 peratus dari Ogos 2021 dan turut menunjukkan peningkatan 2.6 peratus (8,441 pekerja bergaji) berbanding bulan sebelumnya. Gaji & upah meningkat 33.9 peratus kepada RM17.9 juta dari RM13.4 juta pada Ogos 2021, manakala perbandingan bulan ke bulan juga menunjukkan trend yang sama iaitu peningkatan sebanyak 8.6 peratus.

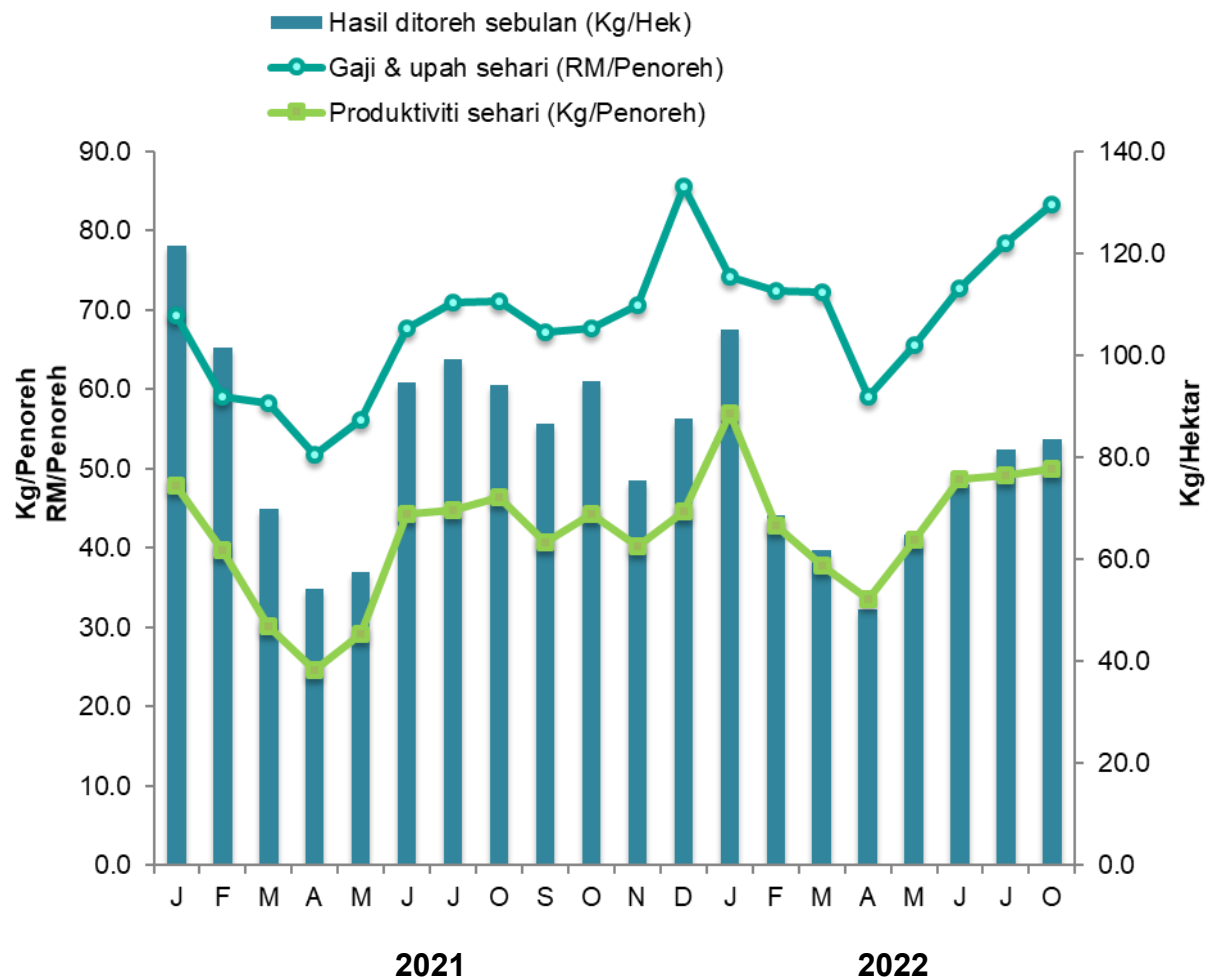
Carta 9: Bilangan pekerja dan jumlah gaji & upah, Ogos 2022



8. PRODUKTIVITI DI ESTET

Produktiviti pengeluaran getah asli di estet adalah 83.7 kilogram sehektar pada Ogos 2022, menurun sebanyak 11.2 peratus berbanding Ogos 2021. Perbandingan bulan ke bulan pula menunjukkan produktiviti meningkat sebanyak 2.7 peratus dari 81.5 kilogram sehektar.

Carta 10: Produktiviti hasil ditoreh bulanan dan produktiviti penoreh sehari

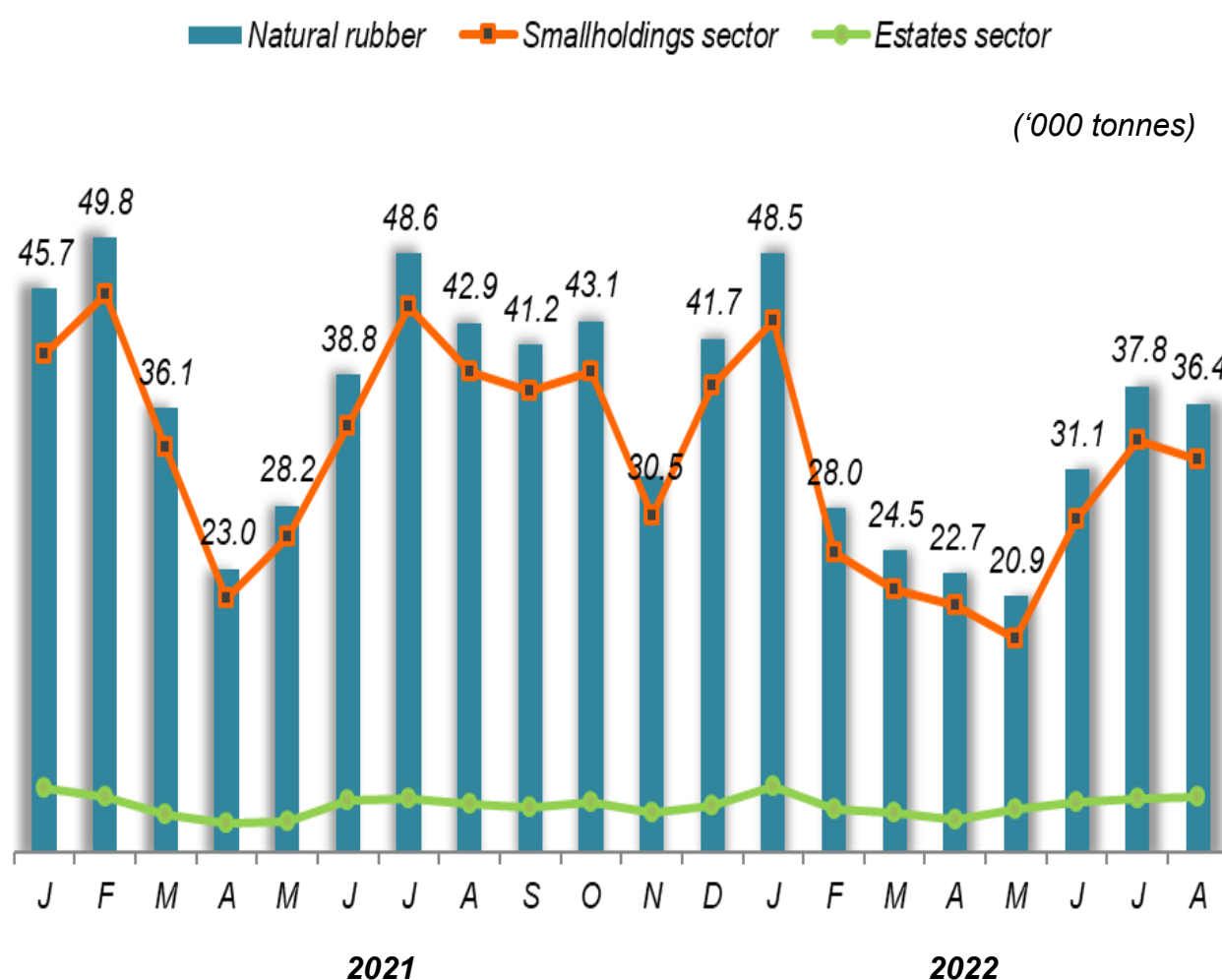


MONTHLY RUBBER STATISTICS MALAYSIA, AUGUST 2022[#]

1. PRODUCTION

Malaysia's natural rubber production in August 2022 amounted 36,411 tonnes, decreased 15.2 per cent as compared to 42,942 tonnes in August 2021 and also showed a decrease of 3.8 per cent from last month. Smallholdings sector was the main contributor to the natural rubber production of 87.5 per cent. Production of smallholdings decreased by 18.3 per cent but estate sector showed an increase of 15.0 per cent as compared to August 2021.

Chart 1: Monthly rubber production in the 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 August 2022 is **provisional**. The data will be updated based on the latest available figures and subsequently published in the September 2022 publication.

2. EXPORTS

Exports of natural rubber in August 2022 was 60,170 tonnes, increased by 1.7 per cent from 59,172 tonnes in the same month last year and also increased by 11.9 per cent as compared to 53,752 tonnes in July 2022. Standard Malaysian Rubber (S.M.R.) contributed 96.4 per cent of the total natural rubber exports where S.M.R. 20 was the highest exports of 38,682 tonnes (66.7%) as shown in Chart 2.

Chart 2: Exports of Standard Malaysian Rubber (S.M.R.) by grade, August 2022

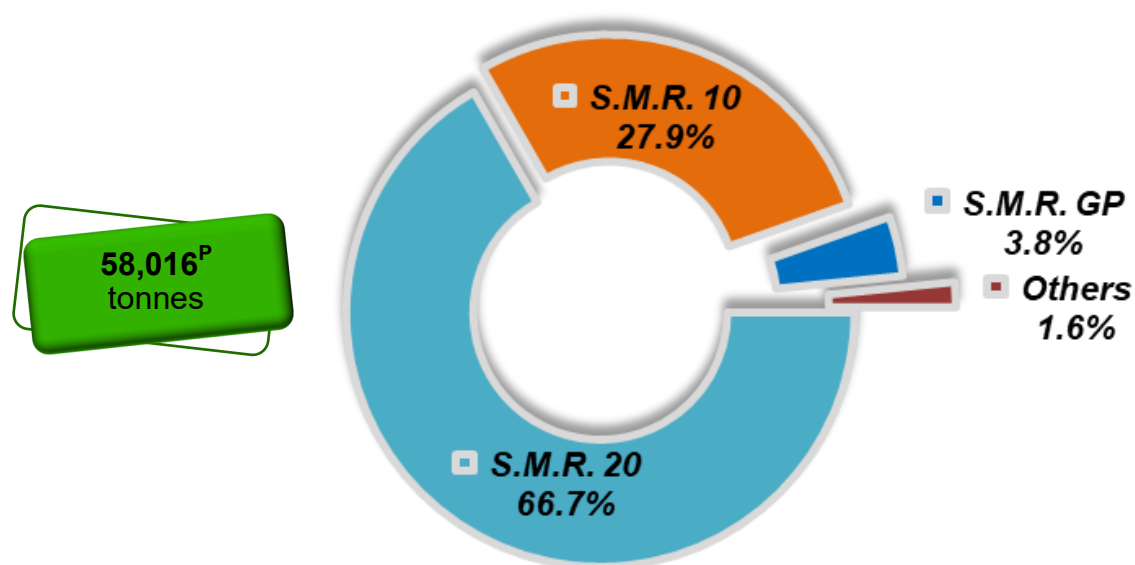
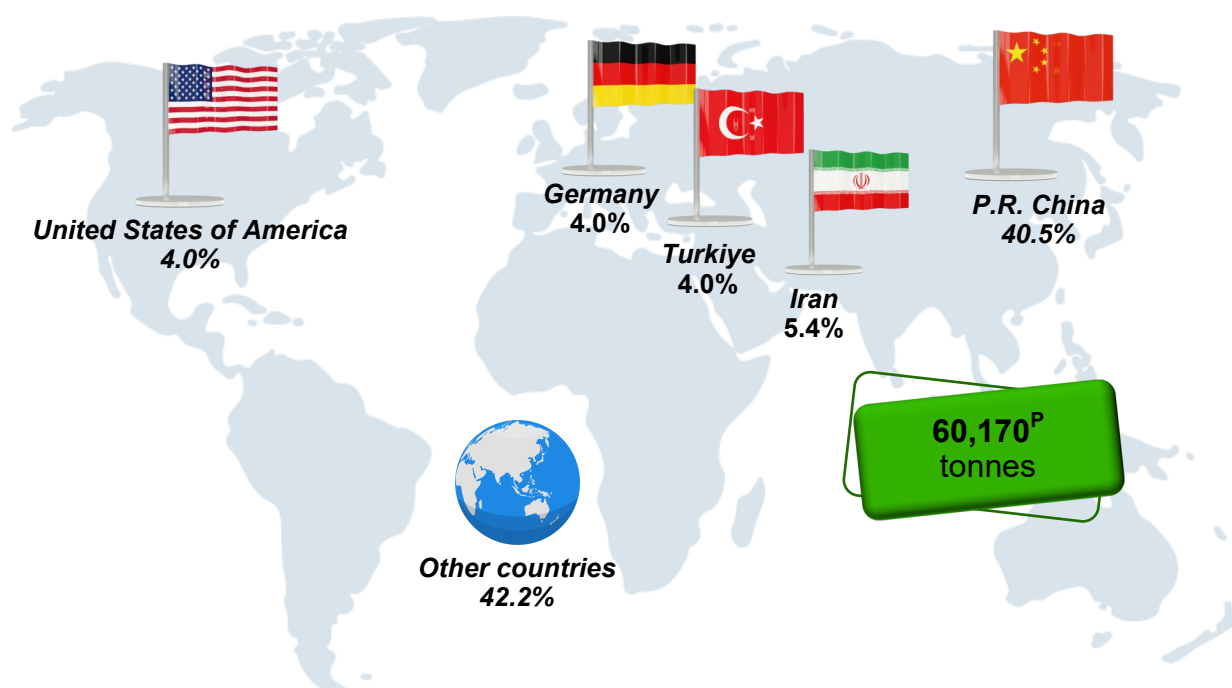


Chart 3: Main destinations of natural rubber exports, August 2022



3. IMPORTS

Imports of natural rubber in August 2022 was 100,936 tonnes as compared to 79,702 tonnes in August 2021, increased by 26.6 per cent. Month-on-month comparison also showed an increase of 55.5 per cent. The main types of imported natural rubber were Latex Concentrate (20,851 tonnes) and Standard Rubber (11,440 tonnes). Natural rubber mainly imported from Thailand amounted of 41,652 tonnes.

Chart 4: Imports of natural rubber by types, August 2022

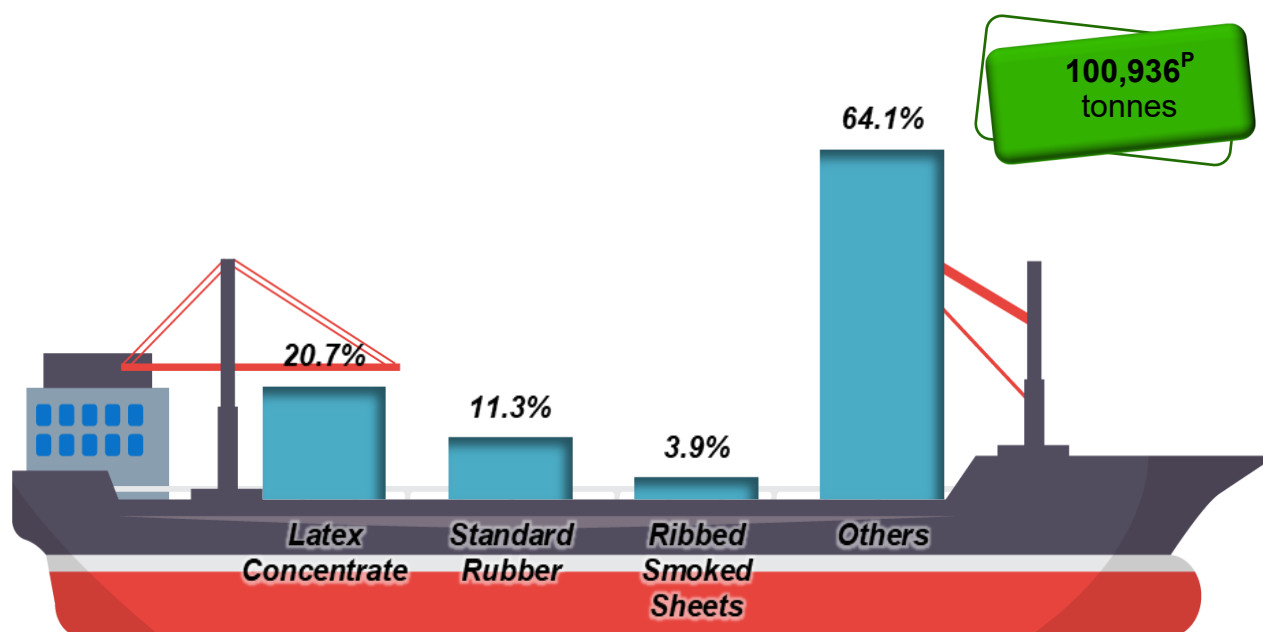
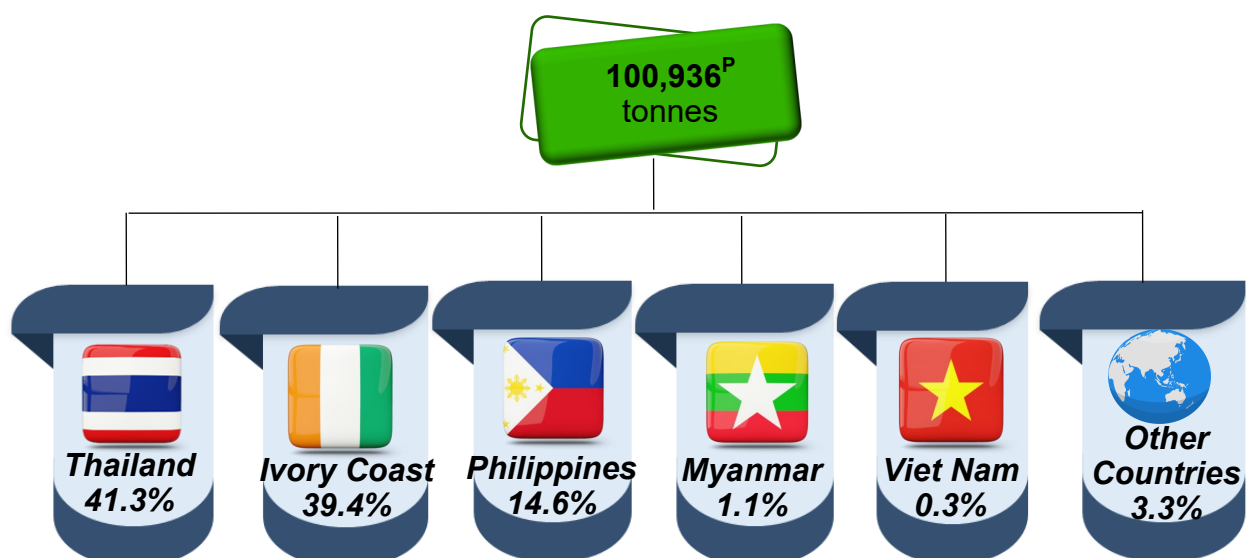


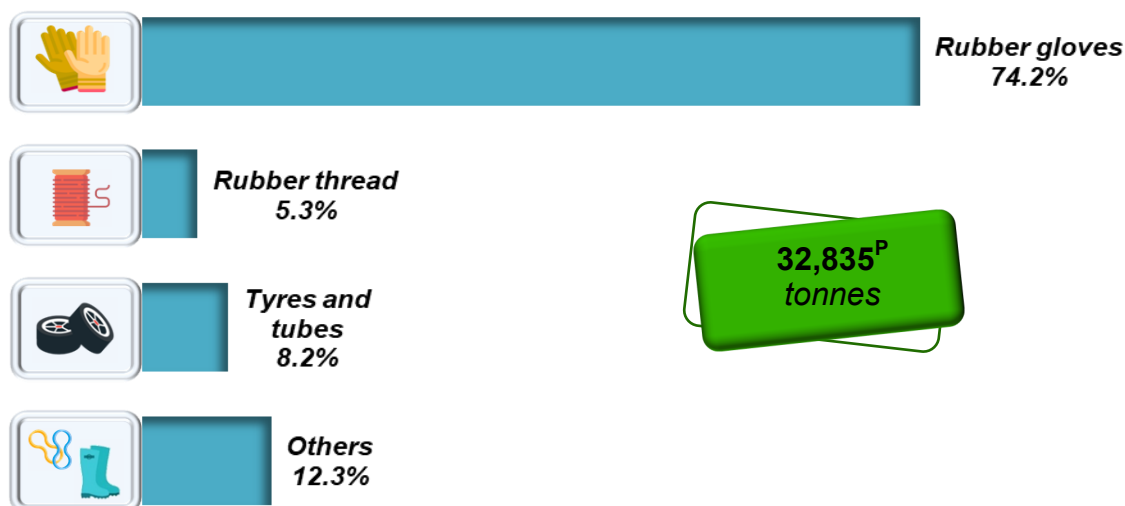
Chart 5: Imports of natural rubber from major countries, August 2022



4. DOMESTIC CONSUMPTION

Domestic consumption of natural rubber in August 2022 was 32,835 tonnes, decreased by 15.9 per cent against 39,045 tonnes in August 2021. Month-on-month comparison showed a decreased of 6.9 per cent from 35,275 tonnes in the last month. Rubber glove industry was the main industry for the use of natural rubber at 24,360 tonnes (74.2%).

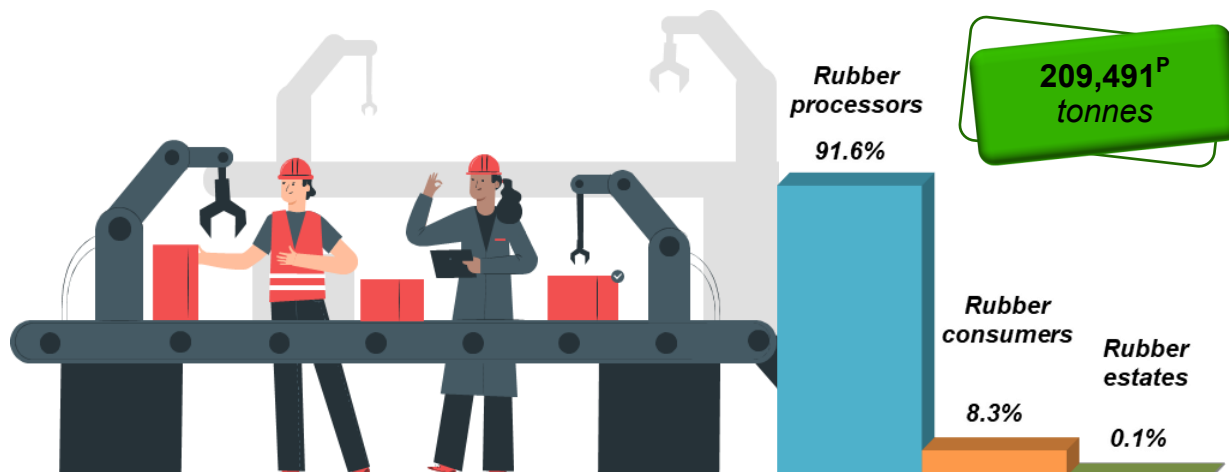
Chart 6: Domestic consumption of natural rubber by product, August 2022



5. STOCKS

Stocks of natural rubber decreased 26.9 per cent at the end of August 2022 to 209,491 tonnes against 286,653 tonnes as recorded in August 2021. Month-on-month comparison also showed the stocks decreased by 8.1 per cent.

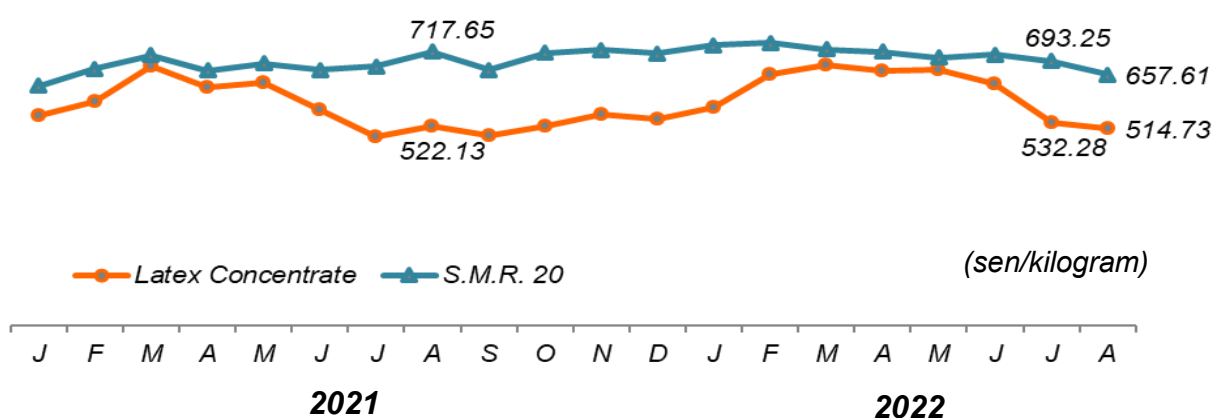
Chart 7: Stocks of natural rubber at the end of August 2022



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

Average monthly price of S.M.R. 20 in August 2022 was 657.61 sen per kilogram, decreased 8.4 per cent against 717.65 sen per kilogram in August 2021 and also showed a decreased of 5.1 per cent from 693.25 sen per kilogram a month before. The average monthly price of Latex Concentrate in August 2022 was 514.73 sen per kilogram, decreased by 1.4 per cent from 522.13 sen per kilogram in the same month last year and also showed a decreased of 3.3 per cent as compared to 532.28 sen per kilogram in July 2022.

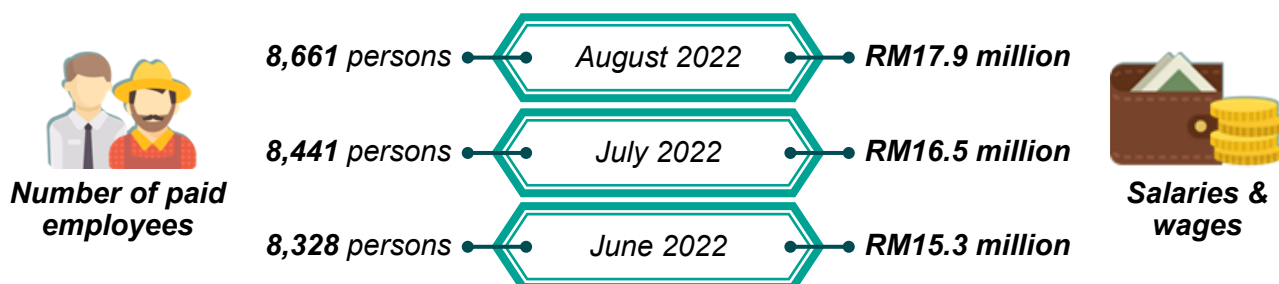
Chart 8: Average monthly price (noon quotations - F.O.B.) of S.M.R. 20 and Latex Concentrate



7. EMPLOYMENT IN ESTATES

A total of 8,661 paid employees recorded at the end of August 2022 with an increase of 5.4 per cent from August 2021 and also showed an increased of 2.6 per cent (8,441 paid employees) in the previous month. The salaries & wages increased by 33.9 per cent to RM17.9 million against RM13.4 million in August 2021 and month-on-month comparison showed a similar trend an increase of 8.6 per cent.

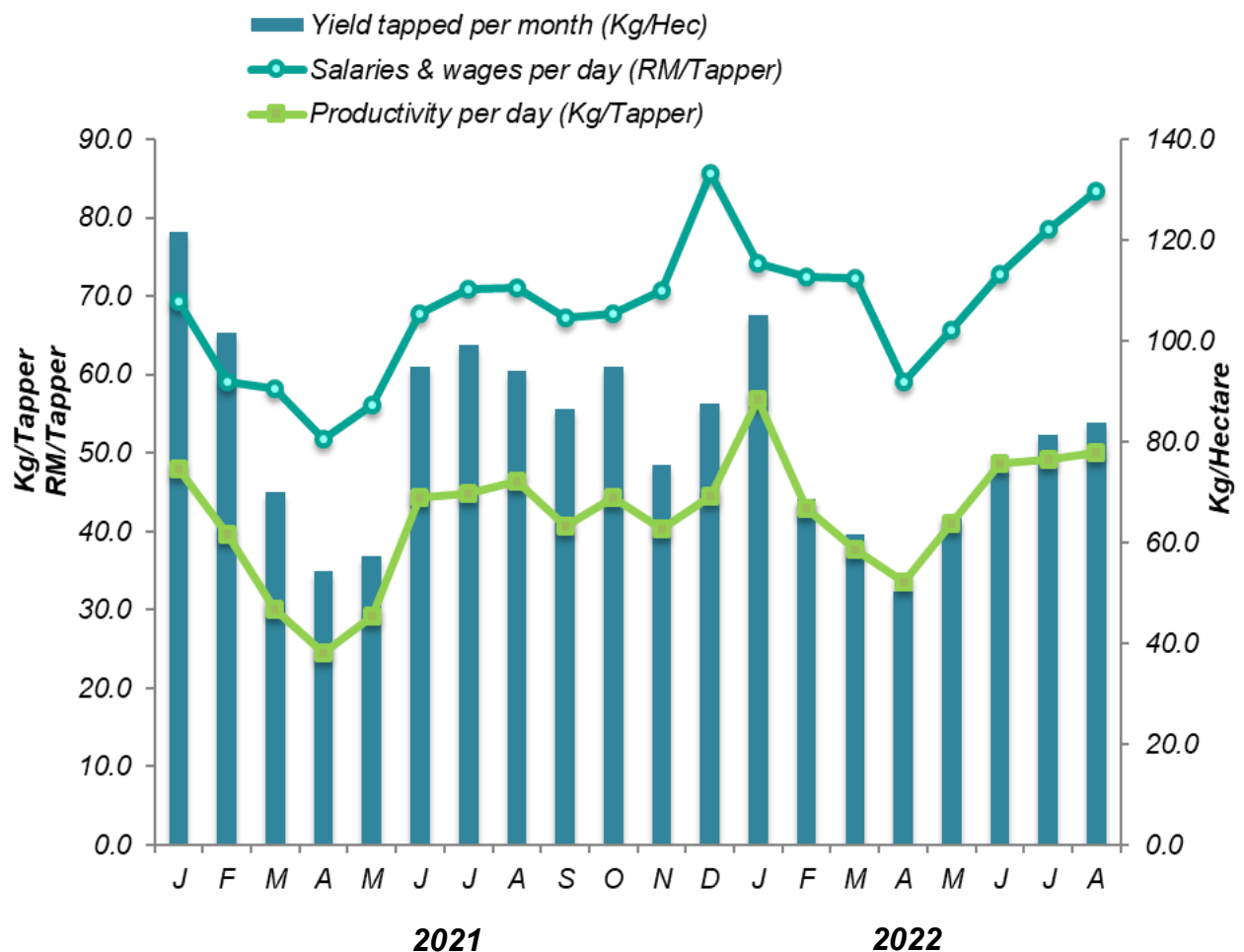
Chart 9: Number of paid employees and salaries & wages, August 2022



8. PRODUCTIVITY OF ESTATES

Productivity of natural rubber production in the estates was 83.7 kilogram per hectare in August 2022, decreased by 11.2 per cent as compared to August 2021. Month-on-month comparison showed the productivity increased by 2.7 per cent from 81.5 kilogram per hectare.

Chart 10: Monthly productivity of yield tapped and daily productivity of tappers



JADUAL STATISTIK
STATISTICAL 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			
	Stok pada awal tempoh <i>Stocks at the beginning of period</i>	Import *	Pengeluaran Production			Jumlah Penawaran Total Supply	Eksport *	Penggunaan Domestik Domestic Consumption	Stok pada akhir tempoh <i>Stocks at the end of period</i>	Jumlah Permintaan Total Demand
			Estet Estates	Kebun Kecil** Smallholdings	Jumlah Pengeluaran Total Production					
2021	285,245	1,207,301	45,347	424,322	469,669	1,962,215	653,245	501,961	285,245	1,440,451
2020	244,930	1,221,893	56,421	458,281	514,702	1,981,525	565,165	518,732	249,551	1,333,448
2019	174,004	1,082,700	61,227	578,603	639,830	1,896,534	631,304	515,466	244,930	1,391,700
2018	230,300	1,014,783	55,453	547,876	603,329	1,848,412	638,915	515,603	174,004	1,328,522
2022 Jan.-Ogos. ^P	285,245	822,344	31,447	218,486	249,933	1,357,522	426,270	311,866	209,491	947,627
2021 Jan.-Ogos	249,551	814,556	30,549	282,630	313,180	1,377,287	421,822	331,070	286,653	1,039,545
2022 Ogos ^P	228,039	100,936	4,543	31,868	36,411	365,386	60,170	32,835	209,491	302,497
Jul.	286,591	64,909	4,372	33,471	37,843	389,344	53,752	35,275	228,039	317,066
Jun	296,883	85,011	4,071	27,012	31,083	412,977	58,685	36,316	286,591	381,592
2021 Ogos	280,844	79,702	3,951	38,991	42,942	403,488	59,172	39,045	286,653	384,869
Jul.	242,072	89,077	4,369	44,241	48,610	379,759	48,645	26,276	280,844	355,765
Jun	242,167	84,247	4,211	34,596	38,807	365,221	48,589	34,820	242,072	325,481

Nota/Notes : ^P Awalan / Provisional

K.G.K ID.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 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		
2021		41,895	3,452	45,347	424,322	469,669
2020		52,654	3,767	56,421	458,281	514,702
2019		58,247	2,980	61,227	578,603	639,830
2018		52,286	3,167	55,453	547,876	603,329
2022	Jan.-Ogos. ^p	29,899	1,549	31,447	218,486	249,933
2021	Jan.-Ogos	28,439	2,110	30,549	282,630	313,180
2022	Ogos ^p	4,281	262	4,543	31,868	36,411
	Jul.	4,131	241	4,372	33,471	37,843
	Jun	3,957	115	4,071	27,012	31,083
2021	Ogos	3,791	161	3,951	38,991	42,942
	Jul.	4,120	249	4,369	44,241	48,610
	Jun	4,131	80	4,211	34,596	38,807

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				
	2022			Jumlah Berkumpul Cumulative		2022			Jumlah Berkumpul Cumulative		2022			Jumlah Berkumpul Cumulative	
	Ogos ^p	Jul.	Jun	Jan.-Ogos ^p 2022	Jan.-Ogos 2021	Ogos ^p	Jul.	Jun	Jan.-Ogos ^p 2022	Jan.-Ogos 2021	Ogos ^p	Jul.	Jun	Jan.-Ogos ^p 2022	Jan.-Ogos 2021
Getah Asap Berbunga Ribbed Smoked Sheets	-	-	-	1	-	496	-	20	663	1,652	496	-	20	664	1,652
Lateks Pekat Latex Concentrate	-	2	-	12	25	1,623	1,735	1,462	11,806	13,282	1,623	1,737	1,462	11,817	13,307
Getah Mutu Malaysia Standard Malaysian Rubber	504	-	6	618	54	57,512	51,983	57,114	412,539	406,037	58,016	51,983	57,120	413,157	406,091
Jenis-jenis lain Other types	-	-	-	-	-	35	31	83	631	771	35	31	83	631	771
Jumlah Total	504	2	6	631	79	59,666	53,750	58,679	425,639	421,743	60,170	53,752	58,685	426,270	421,822

Jenis Type	Ke dan melalui Singapura To and via Singapore				Terus Negeri Asing Direct Foreign				Jumlah Total			
	2021	2020	2019	2018	2021	2020	2019	2018	2021	2020	2019	2018
Getah Asap Berbunga Ribbed Smoked Sheets	-	-	3	2	3,305	285	2,394	1,288	3,305	286	2,397	1,290
Lateks Pekat Latex Concentrate	27	43	35	73	21,079	19,631	23,153	26,945	21,106	19,674	23,188	27,019
Getah Mutu Malaysia Standard Malaysian Rubber	66	2,916	11,866	7,627	624,268	541,550	593,191	601,807	624,334	544,465	605,056	609,435
Jenis-jenis lain Other types	-	-	-	-	4,501	741	662	1,172	4,501	741	662	1,172
Jumlah Total	93	2,959	11,904	7,703	653,152	562,206	619,400	631,212	653,245	565,165	631,304	638,915

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 Major Countries	2021	2020	2019	2018	2022			Jumlah Terkumpul Cumulative	2021			Jumlah Terkumpul Cumulative
					Ogos ^P	Jul.	Jun	Jan.-Ogos ^P	Ogos	Jul.	Jun	Jan.-Ogos
								2022				2021
Afrika Selatan South Africa	4,506	3,564	4,152	5,179	234	202	44	2,469	827	839	272	3,675
Amerika Syarikat/U.S.A	39,186	18,655	25,028	17,487	2,392	2,258	3,390	27,650	5,313	3,723	2,773	21,282
Argentina	5,796	3,620	4,505	2,576	220	411	695	3,477	611	451	222	3,885
Belanda/Netherlands	1,079	2,671	2,892	2,651	20	46	145	578	-	30	229	873
Belgium	7,481	1,790	2,498	3,773	33	-	-	96	40	10	60	7,310
Brazil	12,036	10,987	14,033	11,313	1,443	896	864	9,893	1,436	454	1,149	8,389
China	315,556	292,689	309,358	311,688	24,356	25,851	23,418	186,493	25,878	21,700	26,194	205,344
Finland	25,885	18,467	27,317	24,628	907	1,814	2,218	14,959	1,310	2,419	3,629	16,652
Greece	273	382	151	284	-	18	-	119	90	11	23	243
Hong Kong	41	31	30	108	-	-	3	23	10	-	1	31
Iran, Republik Islam Iran, Islamic Republic of	15,076	20,132	27,296	34,589	3,222	240	1,532	11,720	400	1,124	260	9,602
Itali/Italy	5,216	6,195	9,369	6,346	441	582	417	3,749	338	505	450	3,872
Jepun/Japan	5,081	2,454	3,598	4,312	473	403	257	3,861	175	533	474	3,980
Jerman/Germany	28,596	57,442	71,080	89,673	2,399	3,463	3,081	16,074	859	612	1,236	20,414
Kanada/Canada	3,561	2,758	1,552	1,956	101	121	484	1,856	161	539	323	2,714
Korea, Rep. Korea, Rep. of	8,575	9,139	12,205	14,124	497	470	329	3,599	793	667	1,100	6,087

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	2021	2020	2019	2018	2022			Jumlah Terkumpul Cumulative	2021			Jumlah Terkumpul Cumulative
					Ogos ^P	Jul.	Jun	Jan.-Ogos. ^P 2022	Ogos	Jul.	Jun	Jan.-Ogos 2021
Mesir <i>Egypt</i>	8,715	7,642	9,170	7,969	635	1,053	879	7,664	1,202	1,310	771	6,219
Mexico	1,771	257	1,995	4,677	302	202	202	2,132	20	240	222	702
Pakistan	10,998	2,446	2,492	3,724	603	1,640	1,258	6,977	220	441	1,117	5,116
Perancis <i>France</i>	9,650	6,176	7,613	7,774	366	48	397	2,454	4,958	455	462	7,822
Poland	1,237	1,373	1,951	3,154	159	24	84	753	96	43	187	730
Portugal	3,327	4,980	8,075	8,570	262	141	181	1,624	524	1	101	2,219
Sepanyol <i>Spain</i>	2,304	2,229	1,945	1,701	123	151	183	773	247	130	163	1,447
Singapura <i>Singapore</i>	52	60	755	704	-	2	6	26	-	10	8	38
Sweden	426	482	696	866	20	2	20	122	41	38	40	357
Taiwan	4,068	13,728	12,097	5,032	552	241	352	2,312	148	99	50	3,291
Turkil <i>Turkiye</i>	16,809	14,814	13,632	15,897	2,391	1,115	1,578	13,300	1,814	1,384	1,116	11,609
Ukraine	42	57	59	84	-	-	-	11	-	-	-	42
United Kingdom	2,118	2,512	4,450	5,258	227	61	156	970	172	69	181	1,480
Vietnam	1,822	3,093	7,555	5,608	12	43	29	208	337	162	61	1,498
Negara lain <i>Other countries</i>	111,963	54,338	43,754	37,212	17,782	12,252	16,484	100,327	11,152	10,644	5,717	64,900
Jumlah <i>Total</i>	653,245	565,165	631,304	638,915	60,170	53,752	58,685	426,270	59,172	48,645	48,589	421,822

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					2022			Jumlah Terkumpul Cumulative	2021			Jumlah Terkumpul Cumulative
	2021	2020	2019	2018	Ogos ^p	Jul.	Jun		Ogos	Jul.	Jun	
								Jan.-Ogos ^p 2022				Jan.-Ogos 2021
G.M.M. L S.M.R. L	759	1,072	1,358	1,736	40	0	40	331	30	20	89	508
G.M.M. 5 S.M.R. 5	3,003	3,011	2,661	3,378	403	161	141	1,653	282	222	242	2,236
G.M.M. 10 S.M.R. 10	165,867	143,681	183,980	196,819	16,184	18,279	21,780	124,476	12,895	13,954	11,630	108,877
G.M.M. 20 S.M.R. 20	418,311	366,475	382,419	369,172	38,682	31,360	31,347	259,429	37,395	30,494	32,722	269,366
G.M.M. GP S.M.R. GP	19,534	16,846	23,033	27,843	2,197	1,598	3,212	14,265	1,759	1,148	871	12,348
G.M.M. CV S.M.R. CV	9,333	10,995	9,459	7,422	278	543	596	4,021	684	925	918	7,444
Lain-Lain * Others	7,528	2,384	2,146	3,064	231	43	4	8,983	2,565	101	847	5,312
Jumlah Total	624,334	544,465	605,056	609,435	58,016	51,983	57,120	413,157	55,610	46,863	47,319	406,091

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				
	2022			Jumlah Terkumpul Cumulative		2022			Jumlah Terkumpul Cumulative		2022			Jumlah Terkumpul Cumulative	
	Ogos ^P	Jul.	Jun	Jan.-Ogos ^P 2022	Jan.-Ogos 2021	Ogos ^P	Jul.	Jun	Jan.-Ogos ^P 2022	Jan.-Ogos 2021	Ogos ^P	Jul.	Jun	Jan.-Ogos ^P 2022	Jan.-Ogos 2021
Getah Asap Berbunga Ribbed Smoked Sheets	-	-	-	2,222	7,760	3,897	4,666	8,959	85,281	45,981	3,897	4,666	8,959	87,503	53,741
Lateks Pekat Latex Concentrate	-	-	-	-	7	20,851	22,331	25,450	214,500	218,797	20,851	22,331	25,450	214,500	218,804
Getah Berpiawaian* Standard Rubber	5	-	840	2,947	255	11,436	7,814	9,481	100,571	114,421	11,440	7,814	10,321	103,517	114,676
Jenis-jenis lain Other types	203	334	972	5,209	9,768	64,544	29,765	39,308	411,614	417,568	64,747	30,099	40,280	416,824	427,335
Jumlah Total	208	334	1,812	10,378	17,790	100,728	64,576	83,199	811,966	796,766	100,936	64,909	85,011	822,344	814,556

Jenis Type	Dari dan melalui Singapura From and via Singapore				Terus Negeri Asing Direct Foreign				Jumlah Total			
	2021	2020	2019	2018	2021	2020	2019	2018	2021	2020	2019	2018
Getah Asap Berbunga Ribbed Smoked Sheets	8,160	6,770	924	20	80,552	29,801	46,210	48,080	88,712	36,571	47,134	48,100
Lateks Pekat Latex Concentrate	7	597	2	-	337,247	347,714	312,005	333,427	337,254	348,311	312,006	333,427
Getah Berpiawaian* Standard Rubber	262	318	1	318	165,251	192,548	226,200	226,836	165,513	192,865	226,202	227,153
Jenis-jenis lain Other types	12,048	18,511	7,538	12,040	603,773	625,635	489,819	394,063	615,822	644,146	497,358	406,102
Jumlah Total	20,478	26,195	8,465	12,377	1,186,823	1,195,697	1,074,235	1,002,406	1,207,301	1,221,893	1,082,700	1,014,783

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 Country of Origin	Dari dan melalui Singapura From and via Singapore					Terus Negeri Asing Direct Foreign					Jumlah Total				
	2022			Jumlah Terkumpul Cumulative		2022			Jumlah Terkumpul Cumulative		2022			Jumlah Terkumpul Cumulative	
	Ogos ^P	Jul.	Jun	Jan.-Ogos ^P 2022	Jan.-Ogos 2021	Ogos ^P	Jul.	Jun	Jan.-Ogos ^P 2022	Jan.-Ogos 2021	Ogos ^P	Jul.	Jun	Jan.-Ogos ^P 2022	Jan.-Ogos 2021
Indonesia Rep.	-	-	-	2	-	-	-	84	2,115	6,168	-	-	84	2,117	6,168
Kemboja/Cambodia	-	-	-	-	-	-	200	-	874	952	-	200	-	874	952
India	-	-	-	-	10	-	-	125	4,223	7,235	-	-	125	4,223	7,246
Myanmar	-	-	-	3,188	6,500	1,076	2,089	5,703	67,694	42,657	1,076	2,089	5,703	70,882	49,157
Filipina/Philippines	-	-	-	-	-	14,718	4,241	6,167	108,268	105,880	14,718	4,241	6,167	108,268	105,880
Thailand	-	-	0	0	-	41,652	45,586	44,563	352,019	327,986	41,652	45,586	44,563	352,019	327,986
Viet Nam	-	-	-	-	-	323	999	791	5,873	6,784	323	999	791	5,873	6,784
Negara lain/Other countries	208	334	1,812	7,188	11,279	42,959	11,460	25,766	270,901	299,103	43,167	11,793	27,577	278,089	310,382
Jumlah Total	208	334	1,812	10,378	17,790	100,728	64,576	83,199	811,966	796,766	100,936	64,909	85,011	822,344	814,556

Negara Asal Country of Origin	Dari dan melalui Singapura From and via Singapore				Terus Negeri Asing Direct Foreign				Jumlah Total			
	2021	2020	2019	2018	2021	2020	2019	2018	2021	2020	2019	2018
Indonesia Rep.	0	-	22	-	6,782	19,365	4,679	3,997	6,782	19,365	4,701	3,997
Kemboja/Cambodia		-	-	-	1,277	1,840	9,531	17,363	1,277	1,840	9,531	17,363
India	10	-	-	23	7,361	3,147	6,735	6,291	7,372	3,147	6,735	6,313
Myanmar	6,900	6,730	902	-	74,604	21,350	36,759	27,519	81,504	28,080	37,661	27,519
Filipina/Philippines	-	-	200	-	156,806	130,140	110,874	98,186	156,806	130,140	111,074	98,186
Thailand	-	-	1	-	512,815	478,136	486,098	480,053	512,815	478,136	486,099	480,053
Viet Nam	-	-	-	-	9,024	14,390	42,392	75,570	9,024	14,390	42,392	75,570
Negara lain/Other countries	13,567	19,465	7,340	12,354	418,154	527,329	377,167	293,427	431,721	546,794	384,507	305,782
Jumlah Total	20,478	26,195	8,465	12,377	1,186,823	1,195,697	1,074,235	1,002,406	1,207,301	1,221,893	1,082,700	1,014,783

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 AKHIR 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 <i>At the end of the month</i>	2022			2021		
		Ogos ^p	Jul.	Jun	Ogos	Jul.	Jun
	Estet Getah <i>Rubber Estates</i>	215	150	237	418	554	496
	Pemproses Getah <i>Rubber Processors</i>	191,971	209,595	266,451	262,904	256,655	217,317
	Pengguna Getah <i>Rubber Consumers</i>	17,305	18,294	19,904	23,332	23,635	24,259
	Jumlah <i>Total</i>	209,491	228,039	286,591	286,653	280,844	242,072

Nota/Notes : ^p **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 <i>Period</i>		Pengeluaran <i>Production</i>	Stok pada akhir tempoh <i>Stocks at the end of period</i>
2021		34,055	23,774
2020		34,453	24,788
2019		41,338	29,437
2018		41,071	29,636
2022	Jan.-Ogos^p	22,252	18,034
2021	Jan.-Ogos	22,913	23,028
2022	Ogos^p	3,141	18,034
	Jul.	2,698	18,592
	Jun	3,433	20,040
2021	Ogos	2,838	23,028
	Jul.	3,356	23,297
	Jun	2,978	23,698

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.							Produk getah lain Other rubber products	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	Produk lateks Latex products						
							Sarung tangan getah Rubber gloves	Benang getah Rubber thread	Foam Foam	Produk lateks lain Other latex products			
2021		31,259	388	1,418	1,930	5,583	380,488	43,593	5,265	13,740	8,996	9,303	501,961
2020		32,640	346	1,690	1,866	4,162	401,566	40,029	5,948	13,113	9,322	8,050	518,732
2019		35,386	559	1,675	2,311	5,171	391,007	39,968	7,155	12,961	10,831	8,442	515,466
2018		35,222	509	1,632	2,273	5,191	389,177	41,610	7,423	14,326	11,020	7,220	515,603
2022	Jan.-Ogos ^p	22,732	255	1,094	1,353	4,817	230,721	26,997	2,950	9,191	5,381	6,375	311,866
2021	Jan.-Ogos	18,934	246	843	1,271	2,810	255,634	27,018	3,311	8,981	5,781	6,241	331,070
2022	Ogos ^p	2,687	28	160	178	414	24,360	1,747	386	1,240	766	869	32,835
	Jul.	2,918	44	119	204	497	25,008	3,225	351	1,193	707	1,010	35,275
	Jun	2,506	33	143	168	514	26,356	3,670	345	1,164	692	726	36,316
2021	Ogos	1,847	33	81	138	508	30,342	3,357	450	1,068	488	734	39,045
	Jul.	1,414	16	78	132	168	21,049	1,074	456	817	432	639	26,276
	Jun	360	28	107	136	458	28,796	2,192	366	1,096	487	795	34,820

 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 tengah hari - "F.O.B."*** Noon Quotations - F.O.B.						
		Susu Getah Cair Field Latex	Sekerap 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
2021		633.10	555.11	563.86	959.76	949.76	699.94	696.94	689.94	687.94
2020		521.11	406.99	491.01	838.34	828.34	560.03	557.03	550.03	548.03
2019		478.84	436.50	452.63	822.95	808.09	589.68	586.68	579.68	577.68
2018		442.86	400.82	429.90	714.17	666.27	555.56	552.56	545.56	543.56
2022	Jan.-Ogos	687.68	579.32	615.18	1,045.30	1,035.30	721.02	718.02	711.02	709.02
2021	Jan.-Ogos	655.61	546.81	582.71	991.18	981.18	691.32	688.32	681.32	679.32
2022	Ogos	566.79	533.29	514.73	877.82	867.82	669.61	666.61	659.61	657.61
	Jul.	600.49	566.13	532.28	907.10	897.10	705.25	702.25	695.25	693.25
	Jun	731.47	582.21	632.69	1,074.48	1,064.48	722.29	719.29	712.29	710.29
2021	Ogos	580.93	590.42	522.13	890.25	880.25	729.65	726.65	719.65	717.65
	Jul.	546.94	548.25	494.38	843.95	833.95	690.69	687.69	680.69	678.69
	Jun	671.47	547.85	564.62	961.00	951.00	680.86	677.86	670.86	668.86

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 As at end of period		Pekerja bergaji dan Gaji & Upah Employees and Salaries & Wages											
		Pekerja diambil secara langsung Employees directly employed						Pekerja diambil secara kontrak Employees on contract basis				Jumlah Total	
		Kakitangan Pentadbiran Administrative Staff		Pekerja Estet Estate Workers		Pekerja Kilang Factory Workers		Pekerja Estet Estate Workers		Pekerja Kilang Factory Workers			
		Bilangan pekerja Number of workers	Gaji & Upah Salaries & Wages (RM'000)	Bilangan pekerja Number of workers	Gaji & Upah Salaries & Wages (RM'000)	Bilangan pekerja Number of workers	Gaji & Upah Salaries & Wages (RM'000)	Bilangan pekerja Number of workers	Gaji & Upah Salaries & Wages (RM'000)	Bilangan pekerja Number of workers	Gaji & Upah Salaries & Wages (RM'000)	Bilangan pekerja Number of workers	Gaji & Upah Salaries & Wages (RM'000)
2021	Dis.	1,639	4,612	4,790	8,926	-	-	1,557	2,280	-	-	7,986	15,819
2020	Dis.	1,723	4,484	5,954	10,719	48	101	2,003	3,030	-	-	9,728	18,334
2019	Dis.	1,904	4,820	6,967	12,227	64	127	2,124	3,540	-	-	11,059	20,714
2018	Dis.	1,904	4,845	7,506	11,268	30	48	2,041	2,697	-	-	11,481	18,858
2022	Ogos ^p	1,887	5,539	4,543	8,551	-	-	2,231	3,885	-	-	8,661	17,975
	Jul.	1,910	5,273	4,519	7,610	-	-	2,012	3,662	-	-	8,441	16,545
	Jun	1,908	5,022	4,536	7,426	-	-	1,884	2,901	-	-	8,328	15,349
2021	Ogos	1,651	3,963	5,004	7,103	11	12	1,548	2,345	-	-	8,214	13,423
	Jul.	1,616	3,931	5,165	7,793	19	46	1,574	2,640	-	-	8,374	14,410
	Jun	1,652	3,998	5,222	7,682	20	24	1,453	2,155	-	-	8,347	13,859

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						(RM)	(Kg K.G.K) (Kg D.R.C.)
		Penoreh Tappers	Pekerja Ladang Field Workers			Penoreh Tappers	Pekerja Ladang Field Workers									
2021		4,232	2,115	1,647	7,994	75,305	40,753	49,996	166,054	85,617	45,347,184	43,143	246	1,051.1	72.5	43.6
2020		5,455	2,502	1,779	9,736	90,759	44,881	51,627	187,267	91,013	56,420,718	43,234	253	1,305.0	65.8	40.9
2019		5,994	3,097	1,976	11,067	100,256	52,710	56,452	209,418	95,354	61,227,315	43,533	260	1,406.5	64.4	39.3
2018		6,235	3,312	1,936	11,483	93,424	43,424	48,866	185,714	73,461	55,452,999	39,485	254	1,404.4	59.1	35.1
2022	Jan.-Ogos ^p	4,508	2,266	1,895	8,669	50,245	32,468	40,123	122,836	106,862	31,447,174	54,309	157	579.0	71.1	44.5
2021	Jan.-Ogos	4,301	2,251	1,670	8,222	49,996	26,186	32,768	108,951	85,823	30,549,423	41,957	166	728.1	70.2	42.9
2022	Ogos ^p	4,508	2,266	1,895	8,669	7,573	4,864	5,539	17,975	106,862	4,543,312	54,309	20	83.7	83.4	50.0
	Jul.	4,303	2,228	1,918	8,449	6,975	4,296	5,273	16,545	107,882	4,372,177	53,677	21	81.5	78.5	49.2
	Jun	4,231	2,189	1,916	8,336	6,087	4,240	5,022	15,349	108,390	4,071,451	54,423	20	74.8	72.8	48.7
2021	Ogos	4,301	2,251	1,670	8,222	6,051	3,396	3,975	13,423	85,823	3,951,211	41,957	20	94.2	71.1	46.4
	Jul.	4,557	2,182	1,643	8,382	6,916	3,517	3,977	14,410	85,330	4,369,036	44,001	21	99.3	71.0	44.8
	Jun	4,492	2,183	1,680	8,355	6,435	3,401	4,023	13,859	85,582	4,211,396	44,436	21	94.8	67.8	44.4

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		
		2022			2022			2022		
		Ogos ^P	Jul.	Jun	Ogos ^P	Jul.	Jun	Ogos ^P	Jul.	Jun
Johor	15	342	370	353	5,112	5,112	5,281	22	23	22
Kedah & Perlis	35	763	719	572	9,609	9,608	9,398	19	18	18
Kelantan & Terengganu	55	1,568	1,354	1,216	16,717	16,036	16,947	20	20	19
Melaka & Negeri Sembilan	14	189	228	189	4,435	4,529	4,529	22	21	19
Pahang	18	619	765	667	7,319	7,250	7,278	19	22	21
Perak	16	474	429	725	2,672	2,697	2,751	20	18	17
Selangor	9	187	146	139	2,932	2,932	2,932	26	26	26
Sabah & Sarawak	7	401	361	211	5,513	5,513	5,307	22	20	19
Jumlah Total	169	4,543	4,372	4,071	54,309	53,677	54,423	20	21	20

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 pertumbuhan baru dan sebarang perubahan yang berlaku kepada pertumbuhan seperti tutup, tidak beroperasi, perubahan jenis aktiviti, lokasi kilang atau alamat pos.

6. Metodologi

Banci ini dilaksanakan secara meluas 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 pertumbuhan yang tidak respons.

7. Konsep dan definisi

Konsep dan definisi yang digunakan adalah berasaskan kepada syor-syor Pejabat Perangkaan Pertumbuhan 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:-

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

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

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.

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.

9. Import dan Eksport

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 tengah hari 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

TECHINICAL 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) Rubber Industry Smallholders Development Authority (RISDA);*
- (iii) Federal Land Consolidation and Rehabilitation Authority (FELCRA);*
- (iv) Other Federal Government land schemes; and*
- (v) State Government land schemes.*

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

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.

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.

9. Imports and Exports**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 synthetics 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 Malaysian Rubber Board (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.*
- 14. Employment** *(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.*

Total number of persons engaged

Number of persons working during December or the last pay period of the reference 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. Notes and symbols

<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>

www.dosm.gov.my



@StatsMalaysia



2022



2022



20 OKT



2016-2030

