



KEMENTERIAN EKONOMI
JABATAN PERANGKAAN MALAYSIA

ISSN 1675-4344



9 771675 434001

2022

NOVEMBER

PERANGKAAN GETAH BULANAN

MONTHLY RUBBER STATISTICS

JABATAN PERANGKAAN MALAYSIA
DEPARTMENT OF STATISTICS MALAYSIA



KEMENTERIAN EKONOMI
JABATAN PERANGKAAN MALAYSIA

NOVEMBER 2022

PERANGKAAN GETAH BULANAN *MONTHLY RUBBER STATISTICS*

Pemakluman

Jabatan Perangkaan Malaysia (DOSM) akan menjalankan Banci Ekonomi pada tahun 2023. DOSM amat menghargai kerjasama daripada responden untuk memberikan maklumat kepada DOSM serta menjayakan banci 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 diperoleh 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) will conduct the Economic Census in 2023. DOSM greatly appreciates the cooperation from respondents to provide information with DOSM and make this census 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 Januari 2023 / *Published on January 2023*

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, November 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

Januari 2023

PREFACE

Monthly Rubber Statistics, Malaysia, November 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

January 2023

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 2022/2023 <i>Advance release calendar 2022/2023</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, November 2022 <i>Rubber statistics by producing countries, November 2022</i>	xii
Perangkaan utama getah, Malaysia, November 2022 <i>Principal statistics of rubber, Malaysia, November 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 2022/2023

ADVANCE RELEASE CALENDAR 2022/2023

Tarikh Keluaran Release Date • 13.01.2023 November November 2022	Tarikh Keluaran Release Date • 7.02.2023 Disember December 2022	Tarikh Keluaran Release Date • 14.03.2023 Januari January 2023
Tarikh Keluaran Release Date • 12.04.2023 Februari February 2023	Tarikh Keluaran Release Date • 9.05.2023 Mac March 2023	Tarikh Keluaran Release Date • 8.06.2023 April April 2023
Tarikh Keluaran Release Date • 10.07.2023 Mei May 2023	Tarikh Keluaran Release Date • 8.08.2023 Jun June 2023	Tarikh Keluaran Release Date • 8.09.2023 Julai July 2023
Tarikh Keluaran Release Date • 10.10.2023 Ogos August 2023	Tarikh Keluaran Release Date • 9.11.2023 September September 2023	Tarikh Keluaran Release Date • 8.12.2023 Oktober October 2023



INFOGRAFIK

INFOGRAPHICS



PERANGKAAAN GETAH BULANAN NOVEMBER 2022



PENGELUARAN GETAH ASLI ↓ 11.8%

31,795 tan metrik



Oktober 2022

28,048 tan metrik



November 2022^P

HARGA PURATA (sen/kg)

↓ 3.8%



G.M.M 20

November 2022: 579.53
Oktober 2022: 602.68

↑ 1.3%



Lateks Pekat

November 2022: 472.58
Oktober 2022: 466.42

STOK AKHIR
November 2022^P : 195,353 tan metrik ↓ 1.4%
Oktober 2022: 198,181 tan metrik

PENGUNAAN DOMESTIK ↑ 0.6%
November 2022^P : 28,537 tan metrik
Oktober 2022: 28,363 tan metrik



IMPORT
November 2022^P : 99,198 tan metrik
Sumbangan tiga negara tertinggi 88.3%

EKSPORT
November 2022^P : 51,104 tan metrik
Sumbangan tiga negara tertinggi 60.7%



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



MONTHLY RUBBER STATISTICS NOVEMBER 2022



PRODUCTION of NATURAL RUBBER

↓
11.8%

31,795 tonnes



October 2022

28,048 tonnes



November 2022^P

AVERAGE PRICE (sen/kg)

↓ 3.8%



S.M.R 20

November 2022: 579.53
October 2022: 602.68

↑ 1.3%



Concentrate Latex

November 2022: 472.58
October 2022: 466.42

STOCKS

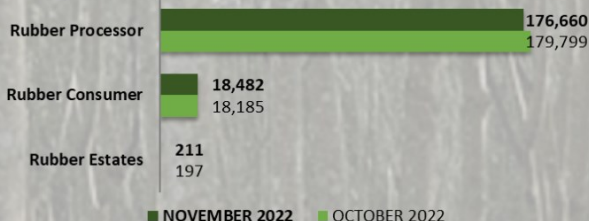
November 2022^P : 195,353 tonnes
October 2022: 198,181 tonnes

↓
1.4%

DOMESTIC CONSUMPTION

November 2022^P : 28,537 tonnes
October 2022: 28,363 tonnes

↑
0.6%



Rubber Gloves

November 2022^P : 19,975 tonnes
October 2022 : 20,022 tonnes

Rubber Thread

November 2022^P : 3,084 tonnes
October 2022: 2,433 tonnes

Tyres & Tube

November 2022^P : 1,923 tonnes
October 2022 : 2,312 tonnes

Others

November 2022^P : 3,555 tonnes
October 2022 : 3,596 tonnes

IMPORTS

November 2022^P : 99,198 tonnes

Share of top three countries
88.3%



39.3%



40.1%



8.8%

Ivory Coast Thailand Philippines

EXPORTS

November 2022^P : 51,104 tonnes

Share of top three countries
60.7%



3.6%



54.3%



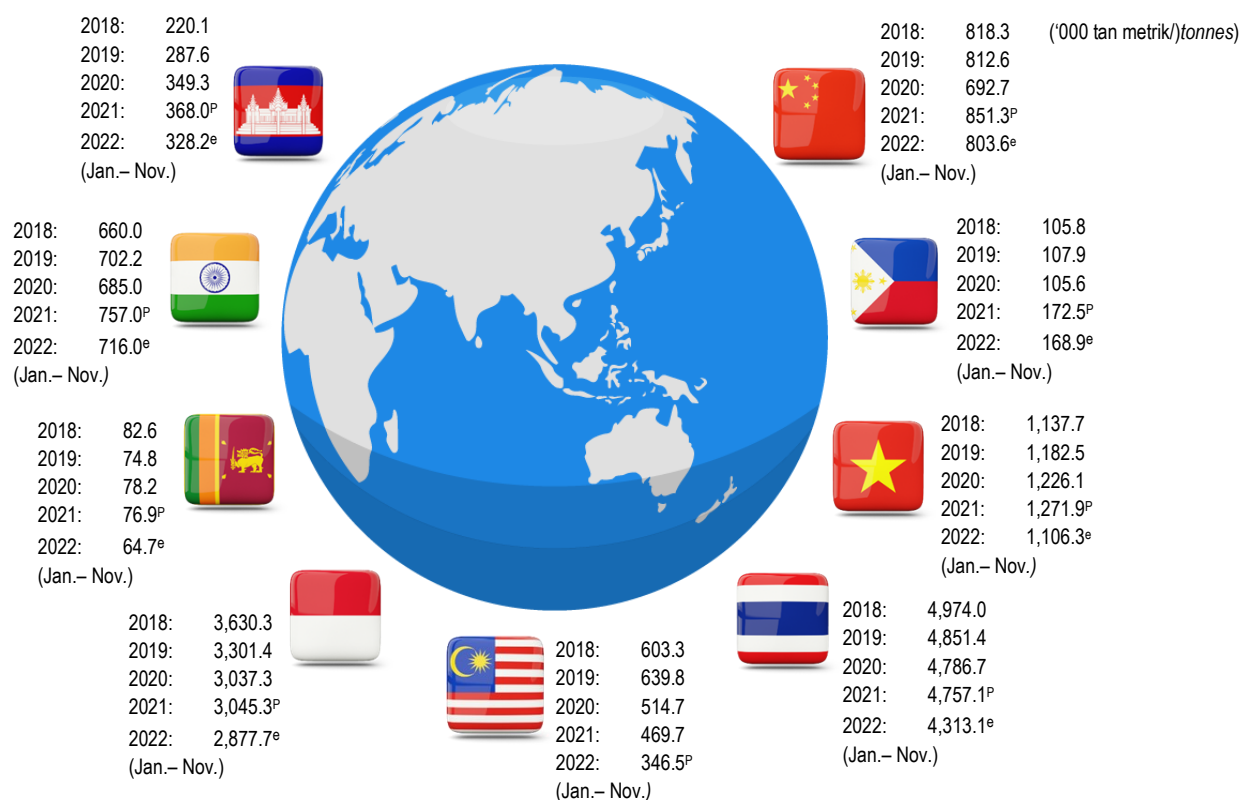
2.8%

U.S.A P.R. China Germany

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*, NOVEMBER 2022

RUBBER STATISTICS BY PRODUCING COUNTRIES*, NOVEMBER 2022

(‘000 tan metrik/tonnes)

Negara Country	Pengeluaran Production	Penggunaan Consumption	Eksport Export
Cambodia	51.2 ^e	-	48.5 ^e
P.R.China	131.0 ^e	511.0 ^e	5.3 ^e
India	79.6 ^e	93.7 ^e	0.1 ^e
Indonesia	262.5 ^e	52.2 ^e	191.8 ^e
Malaysia	28.0 ^P	28.5 ^P	51.1 ^P
Philippines	10.5 ^e	3.3 ^e	16.0 ^e
Sri Lanka	5.5 ^e	8.4 ^e	1.8 ^e
Thailand	481.5 ^e	148.0 ^e	379.0 ^e
Vietnam	135.0 ^e	45.0 ^e	215.0 ^e

Nota/Notes:

* Association of Natural Rubber Producing Countries (ANRPC)

P: Awalan / Provisional

e: Anggaran / Estimate

Sumber: Kementerian Perusahaan Perladangan dan Komoditi

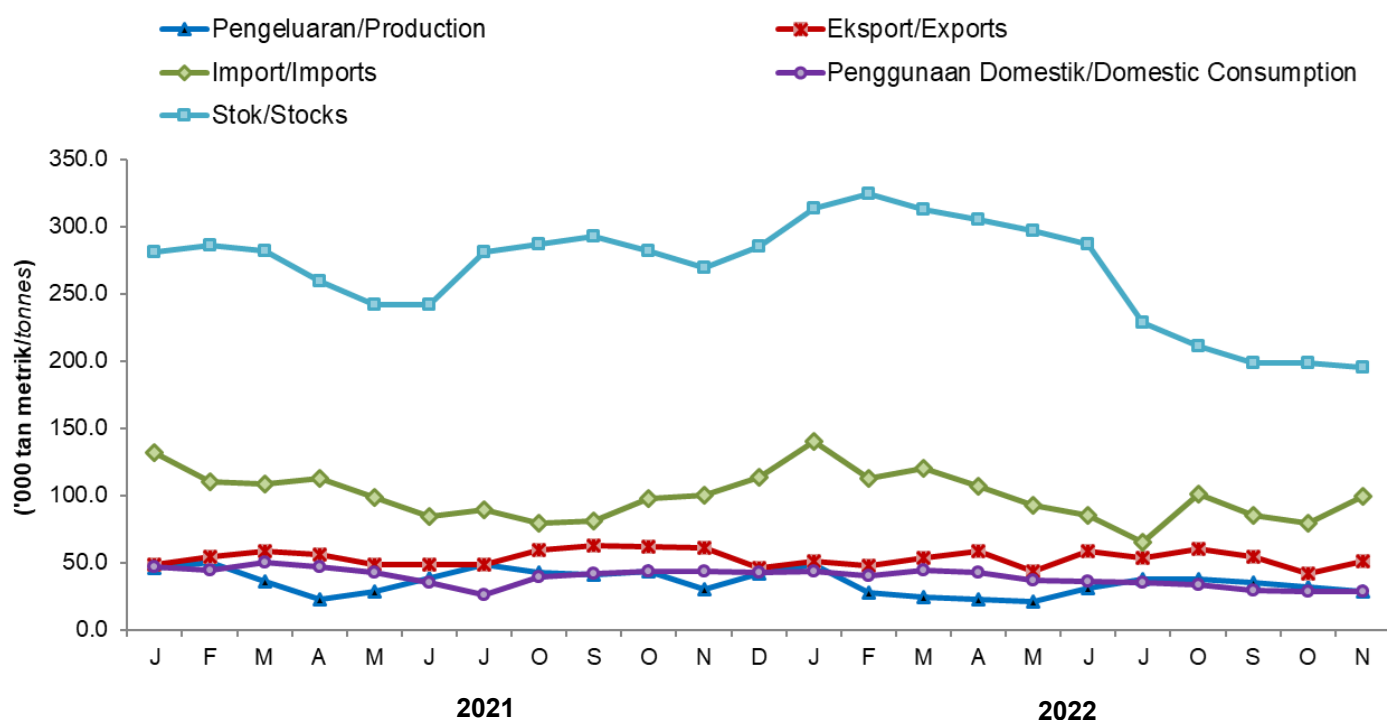
Source: Ministry of Plantation Industries and Commodities

PERANGKAAN UTAMA GETAH
PRINCIPAL STATISTICS OF RUBBER

PERANGKAAAN UTAMA GETAH, MALAYSIA, NOVEMBER 2022
PRINCIPAL STATISTICS OF RUBBER, MALAYSIA, NOVEMBER 2022

Perangkaan Utama Principal Statistics	November November 2021	Oktober October 2022	November November 2022	Perubahan bulan ke bulan Nov. 2022/Okt. 2022 Change month-on-month Nov. 2022/Oct. 2022 (%)	Perubahan tahun ke tahun Nov. 2022/Nov. 2021 Change year-on-year Nov. 2022/Nov. 2021 (%)
Pengeluaran / Production (tan metrik / tonnes)	30,493	31,795	28,048	-11.8	-8.0
Eksport / Exports (tan metrik / tonnes)	60,942	41,548	51,104	23.0	-16.1
Import / Imports (tan metrik / tonnes)	100,516	79,305	99,198	25.1	-1.3
Penggunaan domestik Domestic consumption (tan metrik / tonnes)	43,317	28,363	28,537	0.6	-34.1
Stok akhir / Closing stocks (tan metrik / tonnes)	269,421	198,181	195,353	-1.4	-27.5
Bil. pekerja bergaji (estet) Number of paid workers (estate)	8,109	8,801	8,859	0.7	9.2
Gaji & upah (RM'000) (estet) Salaries & wages (RM'000) (estate)	13,542	16,194	15,985	-1.3	18.0

**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**



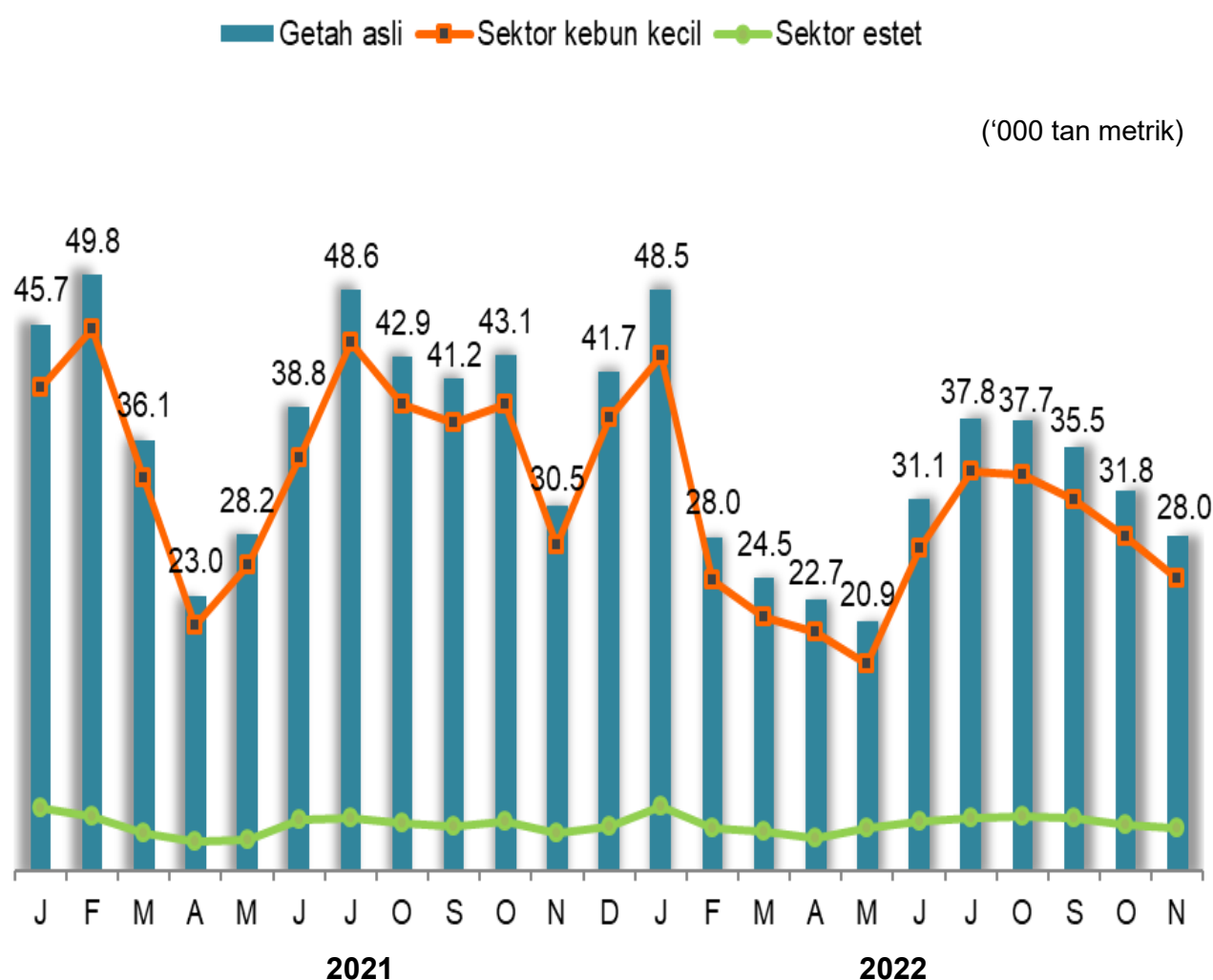
RINGKASAN PENEMUAN
SUMMARY OF FINDINGS

PERANGKAAAN GETAH BULANAN MALAYSIA, NOVEMBER 2022[#]

1. PENGELUARAN

Pengeluaran getah asli Malaysia pada November 2022 berjumlah 28,048 tan metrik, menurun sebanyak 8.0 peratus berbanding 30,493 tan metrik pada November 2021 dan turut menunjukkan penurunan sebanyak 11.8 peratus dari bulan sebelumnya. Sektor kebun kecil merupakan penyumbang utama pengeluaran getah asli iaitu 87.2 peratus. Pengeluaran sektor kebun kecil menurun sebanyak 10.3 peratus manakala pengeluaran di estet pula meningkat 11.6 peratus berbanding November 2021.

Carta 1: Pengeluaran getah bulanan di estet dan kebun kecil



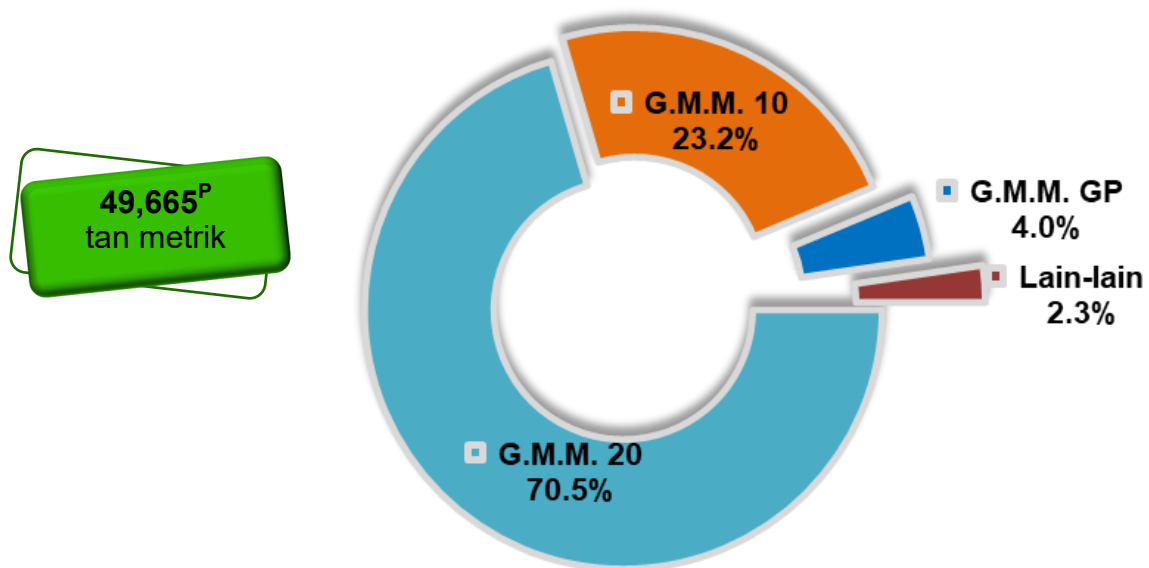
Nota #:

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

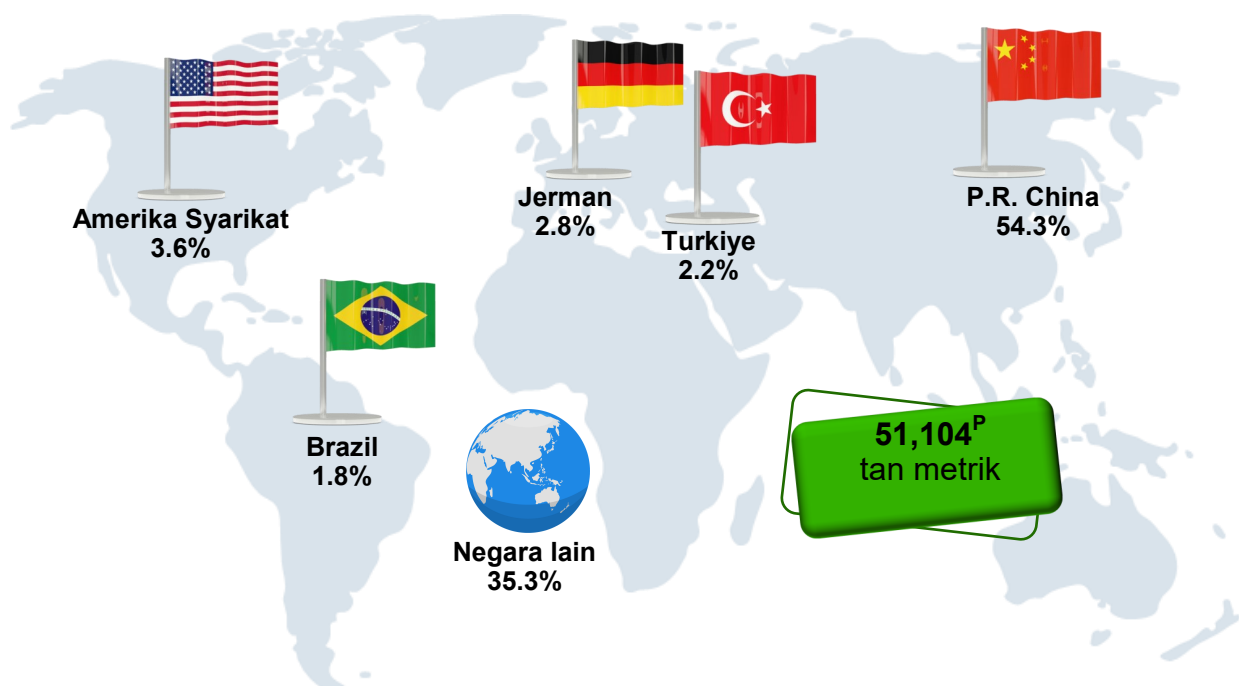
2. EKSPORT

Eksport getah asli pada November 2022 adalah 51,104 tan metrik, menurun 16.1 peratus dari 60,942 tan metrik pada bulan yang sama tahun sebelumnya namun menunjukkan peningkatan 23.0 peratus berbanding 41,548 tan metrik pada Oktober 2022. Getah Mutu Malaysia (G.M.M.) menyumbang 97.2 peratus daripada jumlah eksport getah asli dimana G.M.M. 20 merupakan eksport tertinggi iaitu 34,998 tan metrik (70.5%) seperti di Carta 2.

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



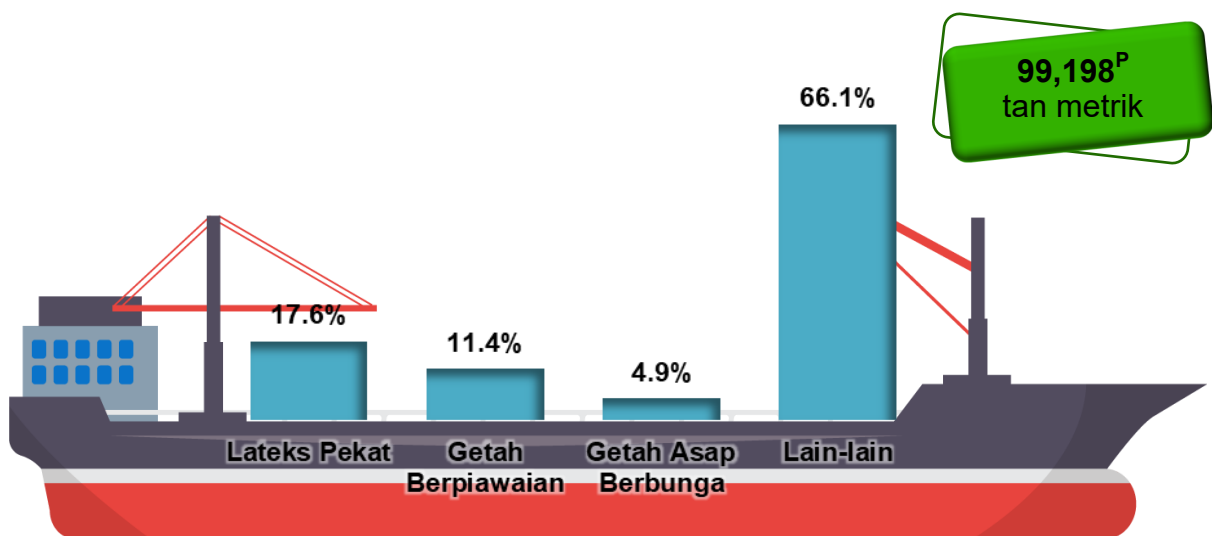
Carta 3: Destinasi utama eksport getah asli, November 2022



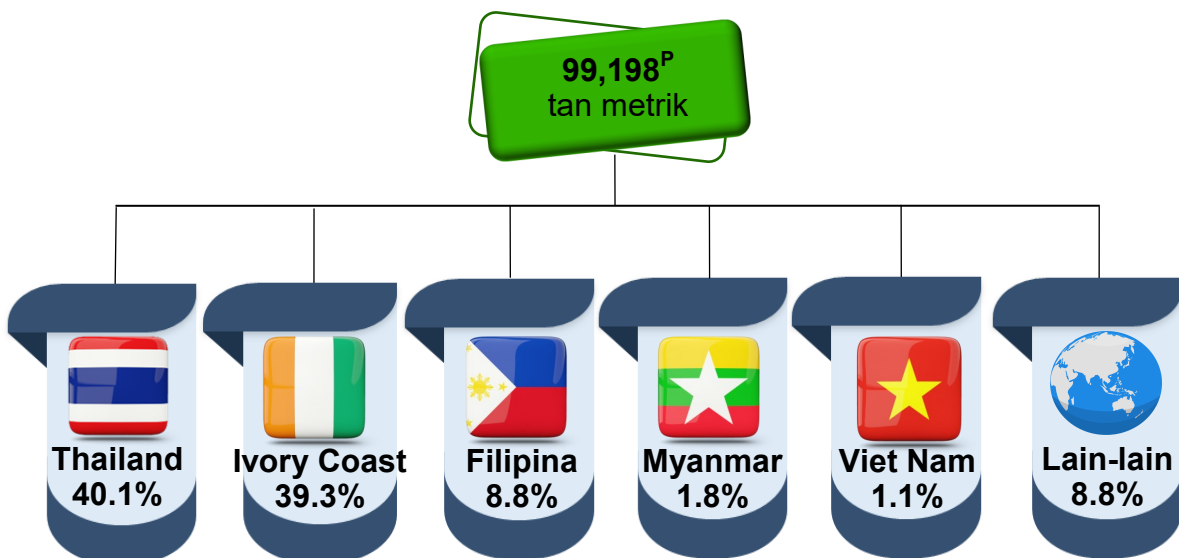
3. IMPORT

Import getah asli pada November 2022 adalah 99,198 tan metrik berbanding 100,516 tan metrik pada November 2021, menurun sebanyak 1.3 peratus. Perbandingan bulan ke bulan pula menunjukkan peningkatan sebanyak 25.1 peratus. Jenis getah asli utama yang diimport adalah Lateks Pekat (17,495 tan metrik) dan Getah Berpiawaian (11,358 tan metrik). Getah asli diimport terutamanya dari Thailand berjumlah 39,813 tan metrik.

Carta 4: Import getah asli mengikut jenis, November 2022



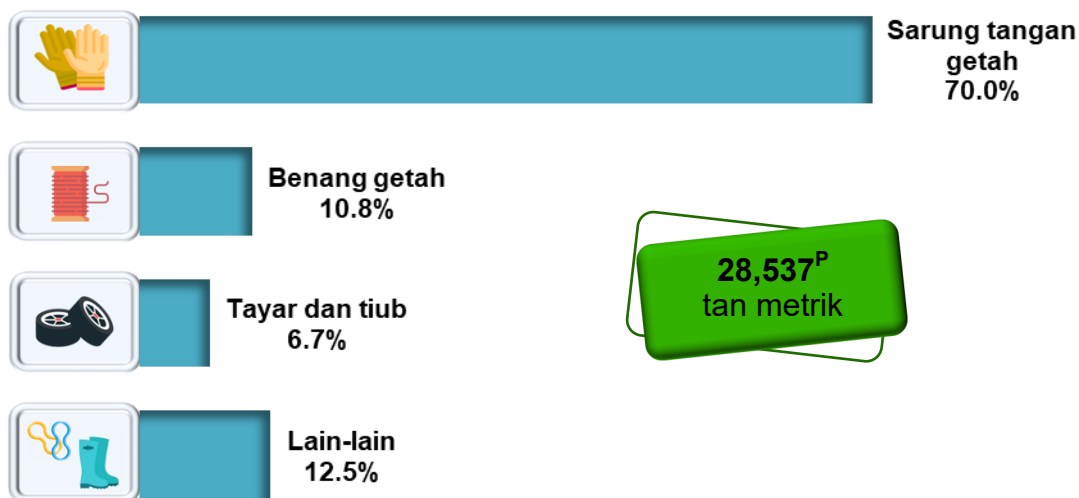
Carta 5: Import getah asli dari negara utama, November 2022



4. PENGGUNAAN DOMESTIK

Penggunaan domestik getah asli pada November 2022 ialah 28,537 tan metrik, menurun 34.1 peratus berbanding 43,317 tan metrik pada November 2021. Perbandingan bulan ke bulan pula menunjukkan peningkatan 0.6 peratus berbanding 28,363 tan metrik pada bulan sebelumnya. Industri sarung tangan getah merupakan industri utama bagi penggunaan getah asli iaitu 19,975 tan metrik (70.0%).

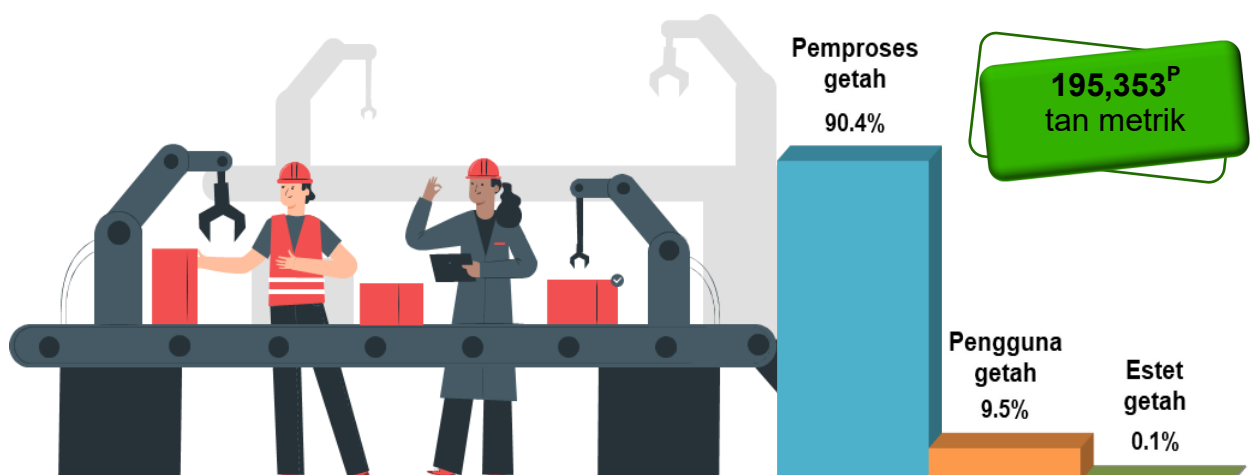
Carta 6: Penggunaan domestik getah asli mengikut produk, November 2022



5. STOK

Stok getah asli menurun 27.5 peratus pada November 2022 kepada 195,353 tan metrik berbanding 269,421 tan metrik yang dicatatkan pada November 2021. Perbandingan bulan ke bulan juga menunjukkan stok menurun sebanyak 1.4 peratus.

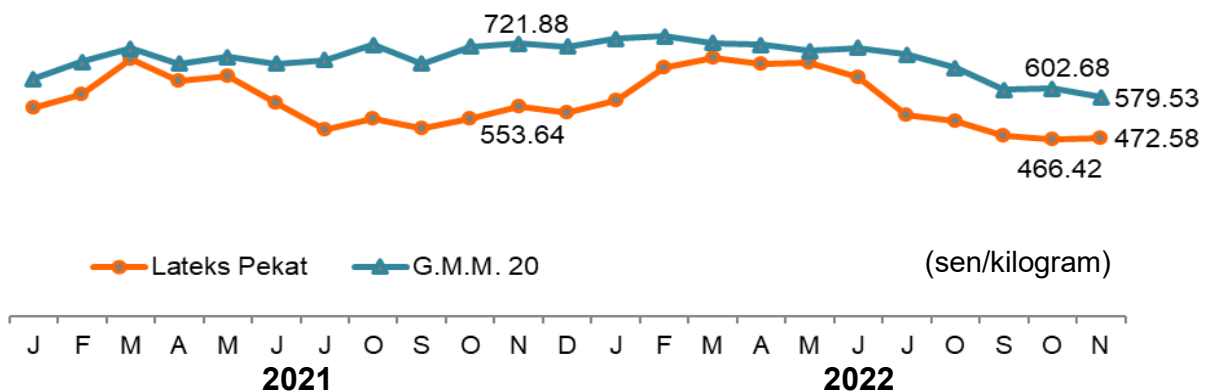
Carta 7: Stok getah asli pada akhir bulan November 2022



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

Harga purata bulanan G.M.M. 20 pada November 2022 adalah 579.53 sen sekilogram, menurun 19.7 peratus berbanding 721.88 sen sekilogram pada November 2021 serta turut menunjukkan penurunan 3.8 peratus berbanding 602.68 sen sekilogram pada bulan sebelumnya. Harga purata bulanan bagi Lateks Pekat pada November 2022 adalah 472.58 sen sekilogram, menurun 14.6 peratus dari 553.64 sen sekilogram pada bulan yang sama tahun lalu namun mencatatkan peningkatan 1.3 peratus berbanding 466.42 sen sekilogram pada Oktober 2022.

Carta 8: 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 8,859 pekerja bergaji direkodkan pada akhir November 2022 dengan peningkatan sebanyak 9.2 peratus dari November 2021 dan turut meningkat 0.7 peratus (8,801 pekerja bergaji) berbanding bulan sebelumnya. Gaji & upah meningkat 18.0 peratus kepada RM16.0 juta dari RM13.5 juta pada November 2021, manakala perbandingan bulan ke bulan pula menunjukkan trend yang sebaliknya iaitu penurunan sebanyak 1.3 peratus.

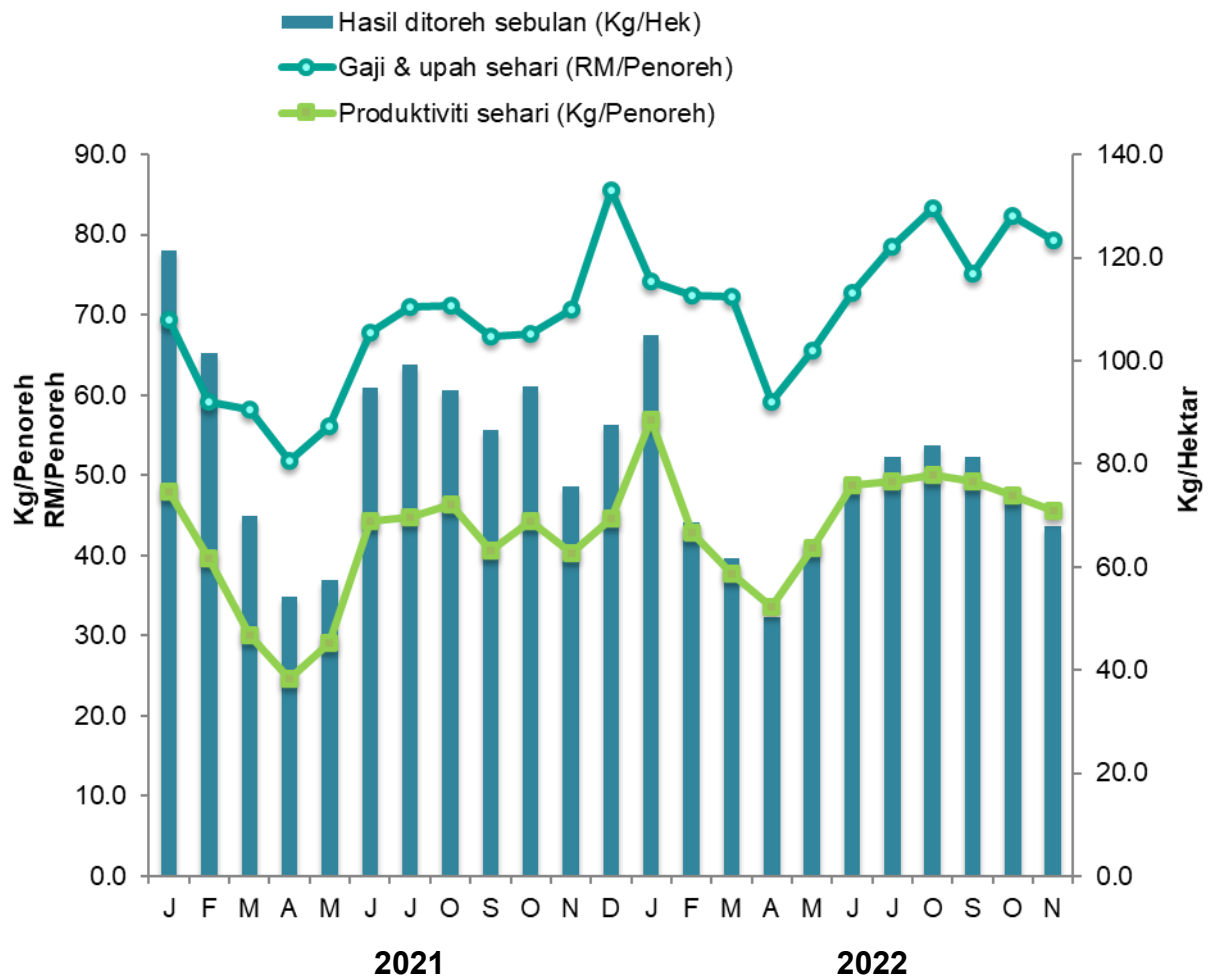
Carta 9: Bilangan pekerja dan jumlah gaji & upah, November 2022



8. PRODUKTIVITI DI ESTET

Produktiviti pengeluaran getah asli di estet adalah 68.0 kilogram sehektar pada November 2022, menurun sebanyak 9.9 peratus berbanding November 2021. Perbandingan bulan ke bulan juga menunjukkan produktiviti menurun sebanyak 7.3 peratus dari 73.4 kilogram sehektar.

Carta 10: Produktiviti hasil ditoreh bulanan dan produktiviti penoreh sehari

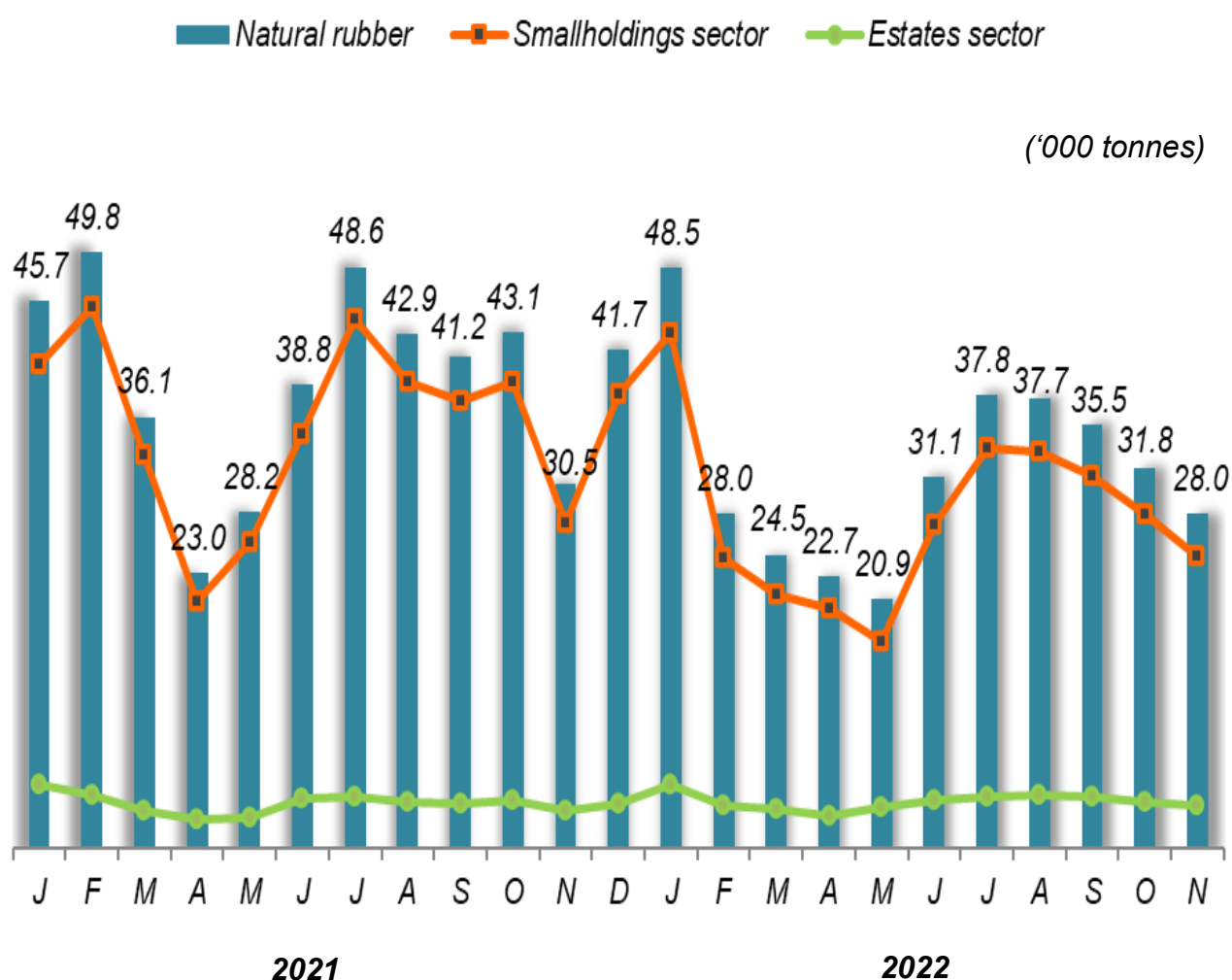


MONTHLY RUBBER STATISTICS MALAYSIA, NOVEMBER 2022[#]

1. PRODUCTION

Malaysia's natural rubber production in November 2022 amounted 28,048 tonnes, decreased 8.0 per cent as compared to 30,493 tonnes in November 2021 and also showed a decrease of 11.8 per cent from last month. Smallholdings sector was the main contributor to the natural rubber production of 87.2 per cent. Production of smallholdings decreased by 10.3 per cent meanwhile estate sector showed an increase of 11.6 per cent as compared to November 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 November 2022 is **provisional**. The data will be updated based on the latest available figures and subsequently published in the December 2022 publication.

2. EXPORTS

Exports of natural rubber in November 2022 was 51,104 tonnes, decreased by 16.1 per cent from 60,942 tonnes in the same month last year but increased by 23.0 per cent as compared to 41,548 tonnes in October 2022. Standard Malaysian Rubber (S.M.R.) contributed 97.2 per cent of the total natural rubber exports where S.M.R. 20 was the highest exports of 34,998 tonnes (70.5%) as shown in Chart 2.

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

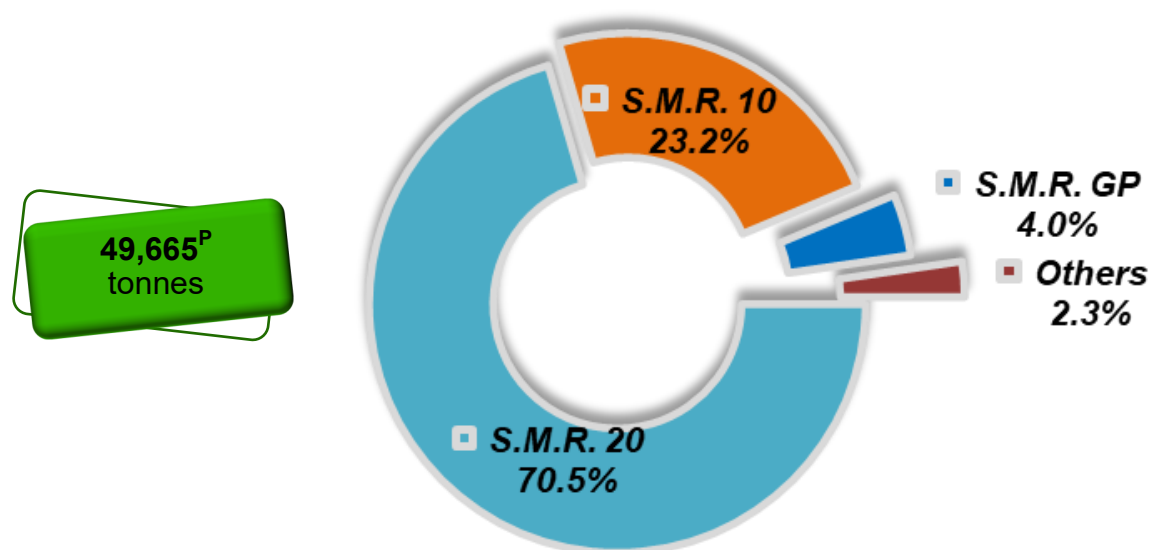
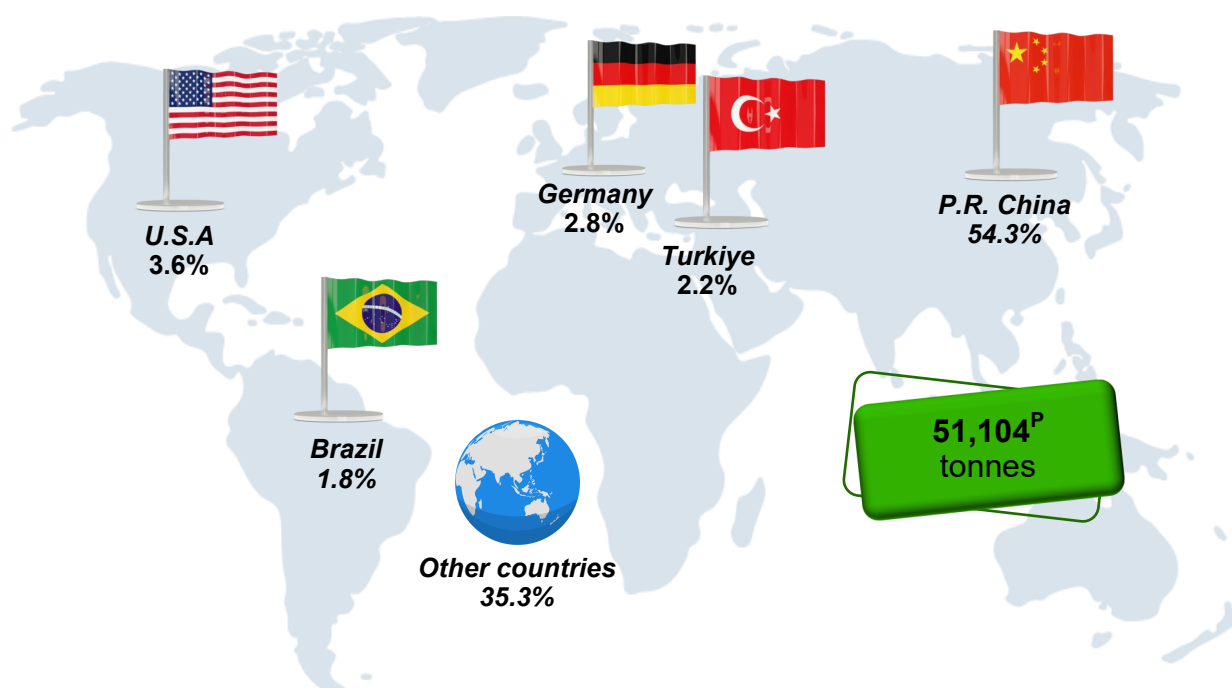


Chart 3: Main destinations of natural rubber exports, November 2022



3. IMPORTS

Imports of natural rubber in November 2022 was 99,198 tonnes as compared to 100,516 tonnes in November 2021, decreased by 1.3 per cent. Month-on-month comparison showed an increase of 25.1 per cent. The main types of imported natural rubber were Latex Concentrate (17,495 tonnes) and Standard Rubber (11,358 tonnes). Natural rubber mainly imported from Thailand amounted of 39,813 tonnes.

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

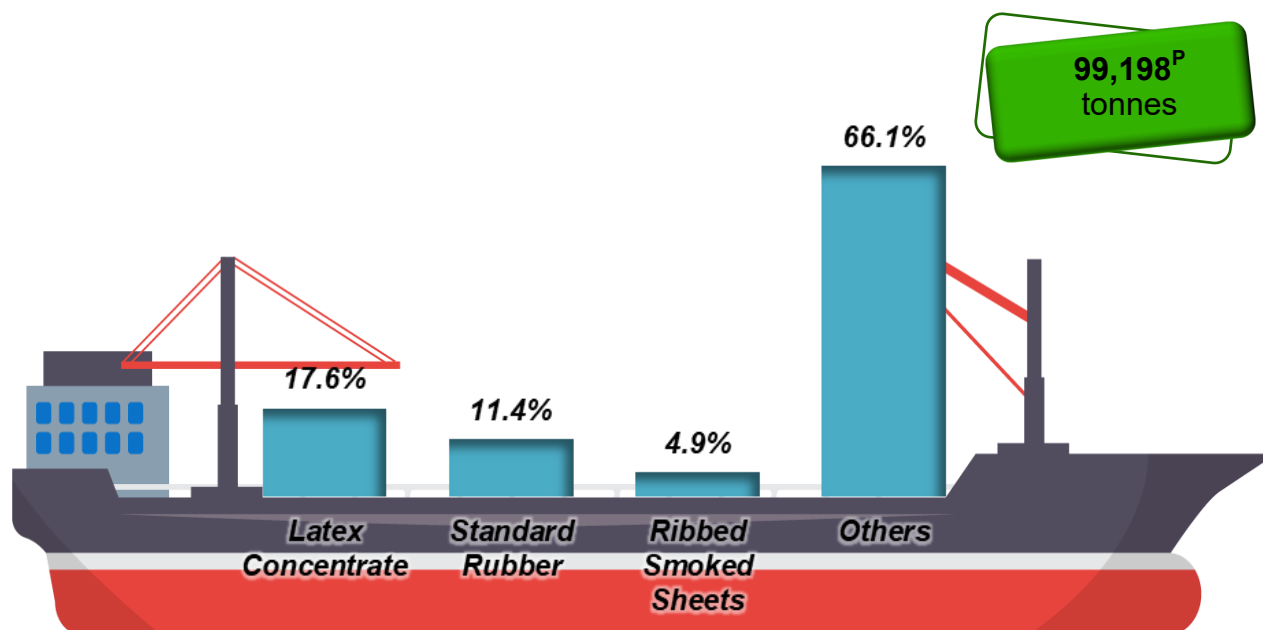
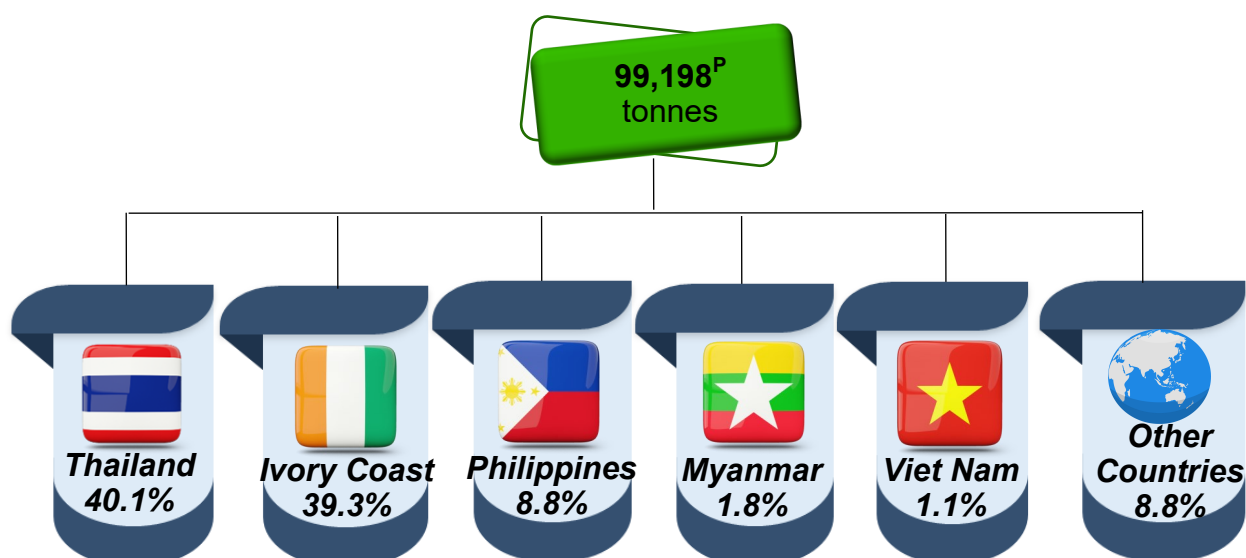


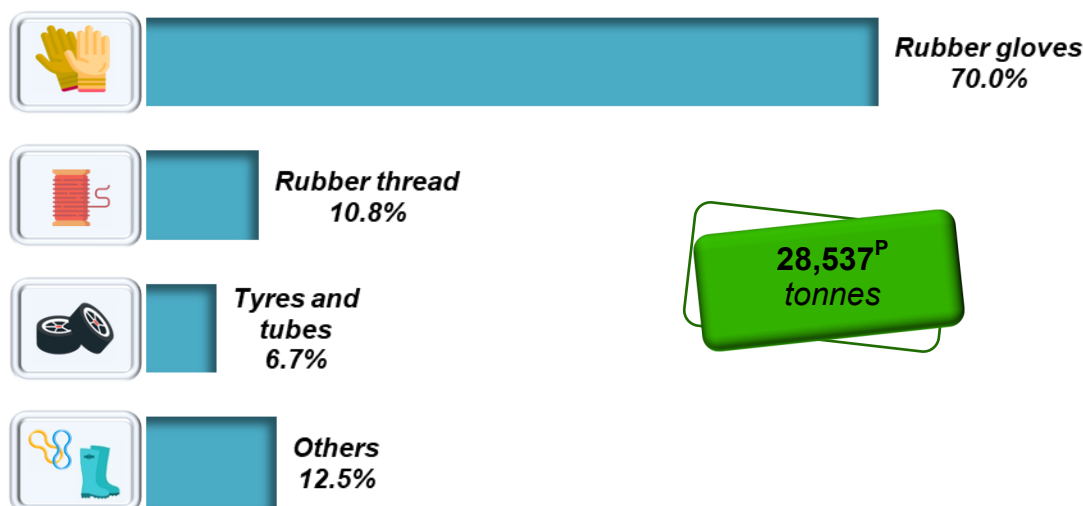
Chart 5: Imports of natural rubber from major countries, November 2022



4. DOMESTIC CONSUMPTION

Domestic consumption of natural rubber in November 2022 was 28,537 tonnes, decreased by 34.1 per cent against 43,317 tonnes in November 2021. Month-on-month comparison showed an increased of 0.6 per cent from 28,363 tonnes in the last month. Rubber glove industry was the main industry for the use of natural rubber at 19,975 tonnes (70.0%).

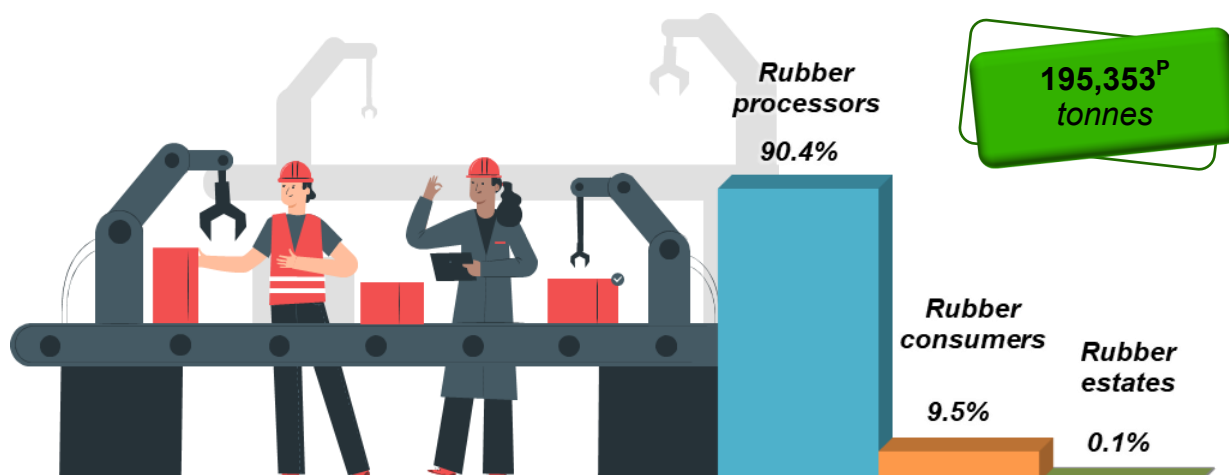
Chart 6: Domestic consumption of natural rubber by product, November 2022



5. STOCKS

Stocks of natural rubber decreased 27.5 per cent at the end of November 2022 to 195,353 tonnes against 269,421 tonnes as recorded in November 2021. Month-on-month comparison also showed the stocks decreased by 1.4 per cent.

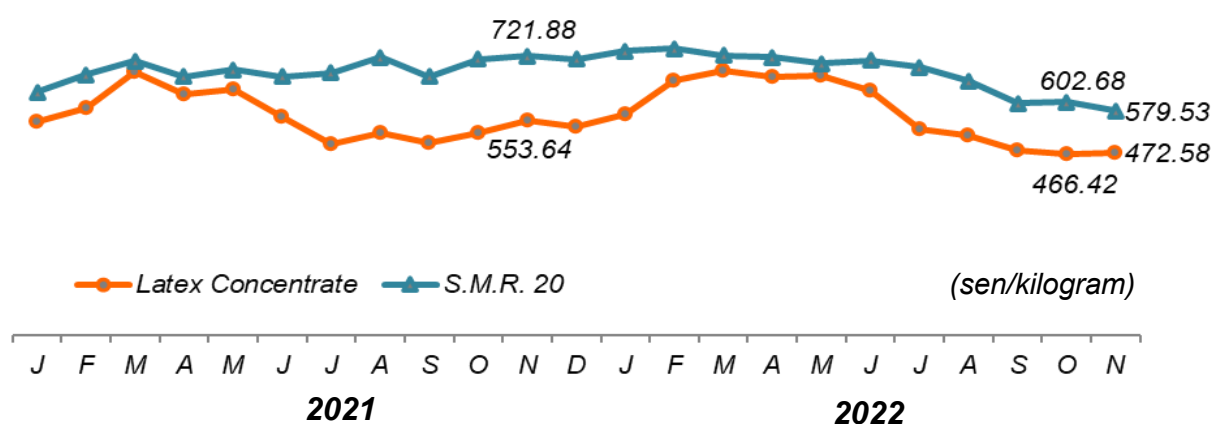
Chart 7: Stocks of natural rubber at the end of November 2022



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

Average monthly price of S.M.R. 20 in November 2022 was 579.53 sen per kilogram, decreased 19.7 per cent against 721.88 sen per kilogram in November 2021 and also showed a decreased of 3.8 per cent from 602.68 sen per kilogram a month before. The average monthly price of Latex Concentrate in November 2022 was 472.58 sen per kilogram, decreased by 14.6 per cent from 553.64 sen per kilogram in the same month last year but showed an increased of 1.3 per cent as compared to 466.42 sen per kilogram in October 2022.

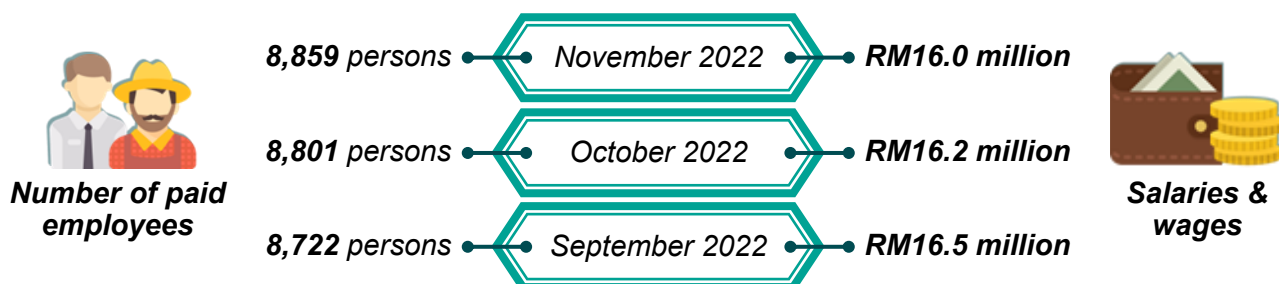
Chart 8: Average monthly price (noon quotations - F.O.B.) of S.M.R. 20 and Latex Concentrate



7. EMPLOYMENT IN ESTATES

A total of 8,859 paid employees recorded at the end of November 2022 with an increase of 9.2 per cent from November 2021 and also showed an increased of 0.7 per cent (8,801 paid employees) in the previous month. The salaries & wages increased by 18.0 per cent to RM16.0 million against RM13.5 million in November 2021 and month-on-month comparison showed a different trend a decrease of 1.3 per cent.

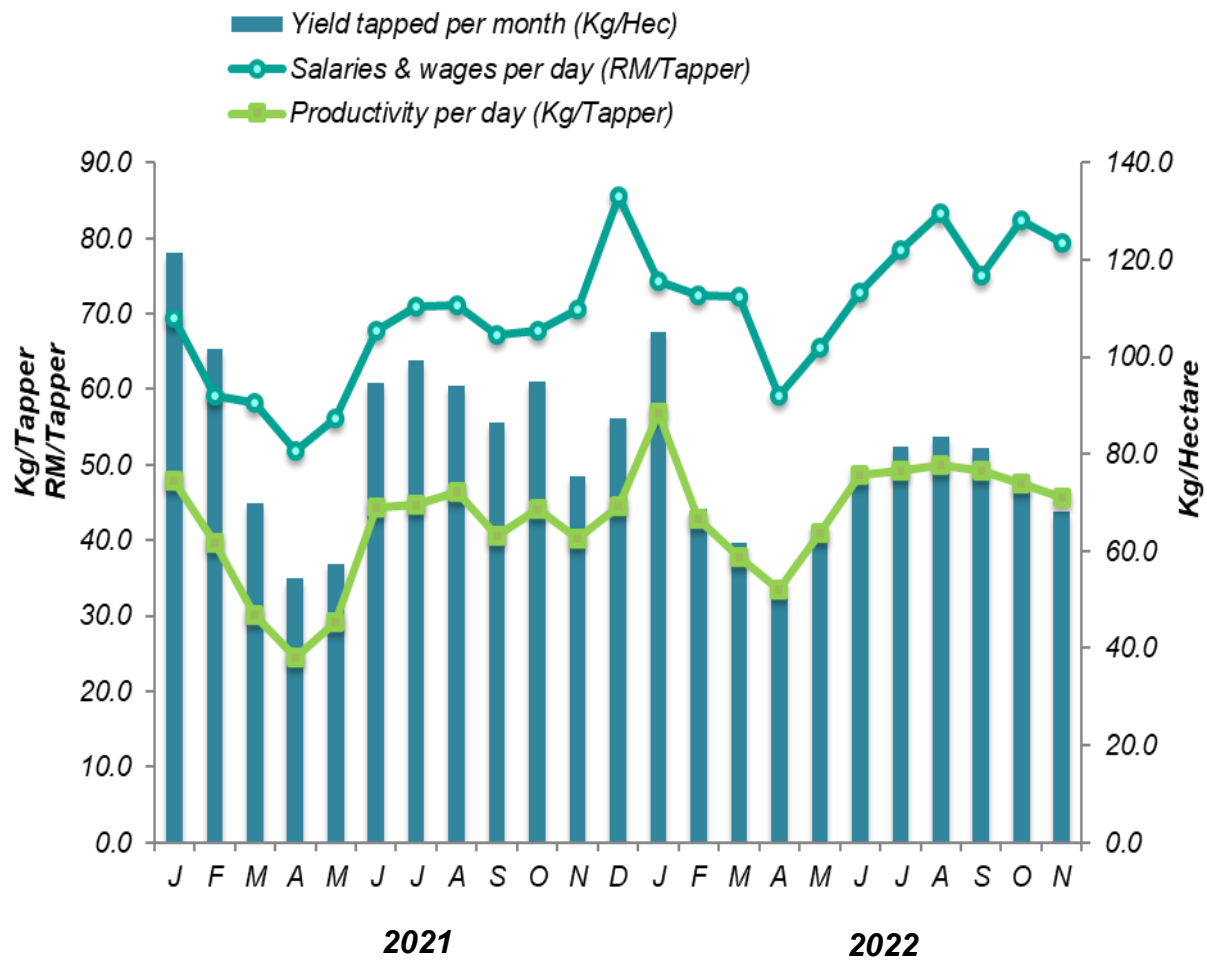
Chart 9: Number of paid employees and salaries & wages, November 2022



8. PRODUCTIVITY OF ESTATES

Productivity of natural rubber production in the estates was 68.0 kilogram per hectare in November 2022, decreased by 9.9 per cent as compared to November 2021. Month-on-month comparison also showed the productivity decreased by 7.3 per cent from 73.4 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 Stocks at the beginning of period	Import *	Pengeluaran Production			Jumlah Penawaran Total Supply	Eksport *	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					
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.-Nov.^P	285,245	1,085,897	43,299	303,192	346,491	1,717,633	573,464	398,131	195,353	1,166,948
2021 Jan.-Nov.	249,551	1,093,525	41,572	386,407	427,979	1,771,055	607,263	459,343	269,421	1,336,027
2022 Nov.^P	198,181	99,198	3,593	24,454	28,048	325,427	51,104	28,537	195,353	274,994
Okt.	198,706	79,305	3,867	27,928	31,795	309,807	41,548	28,363	198,181	268,092
Sep.	210,768	85,050	4,391	31,069	35,460	331,278	54,542	29,040	198,706	282,289
2021 Nov.	281,718	100,516	3,221	27,273	30,493	412,728	60,942	43,317	269,421	373,680
Okt.	292,312	97,262	4,086	39,041	43,127	432,701	62,167	43,535	281,718	387,420
Sep.	286,653	81,190	3,717	37,463	41,180	409,023	62,332	41,421	292,312	396,065

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.-Nov. ^p	40,836	2,463	43,299	303,192	346,491
2021	Jan.-Nov.	38,389	3,184	41,572	386,407	427,979
2022	Nov. ^p	3,296	297	3,593	24,454	28,048
	Okt.	3,532	336	3,867	27,928	31,795
	Sep.	4,110	281	4,391	31,069	35,460
2021	Nov.	2,898	322	3,221	27,273	30,493
	Okt.	3,697	389	4,086	39,041	43,127
	Sep.	3,354	362	3,717	37,463	41,180

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	
	Nov. ^P	Okt.	Sep.	Jan.-Nov. ^P 2022	Jan.-Nov. 2021	Nov. ^P	Okt.	Sep.	Jan.-Nov. ^P 2022	Jan.-Nov. 2021	Nov. ^P	Okt.	Sep.	Jan.-Nov. ^P 2022	Jan.-Nov. 2021
Getah Asap Berbunga Ribbed Smoked Sheets	-	-	-	1	-	20	2	0	685	3,305	20	2	0	687	3,305
Lateks Pekat Latex Concentrate	3	-	-	15	27	1,237	1,010	1,628	15,479	19,259	1,240	1,010	1,628	15,494	19,286
Getah Mutu Malaysia Standard Malaysian Rubber	404	-	6	1,028	66	49,261	40,491	52,878	555,380	580,159	49,665	40,491	52,884	556,408	580,225
Jenis-jenis lain Other types	-	-	-	-	-	179	44	29	875	4,447	179	44	29	875	4,447
Jumlah Total	407	-	6	1,044	93	50,697	41,548	54,536	572,420	607,170	51,104	41,548	54,542	573,464	607,263

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 : ^PAwalan / 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
					Nov. ^P	Okt.	Sep.	Jan.-Nov. ^P	Nov.	Okt.	Sept.	Jan.-Nov.
								2022				
Afrika Selatan South Africa	4,506	3,564	4,152	5,179	222	14	40	2,746	195	263	283	4,416
Amerika Syarikat/U.S.A	39,186	18,655	25,028	17,487	1,855	988	1,673	32,166	6,918	1,854	8,155	38,210
Argentina	5,796	3,620	4,505	2,576	311	306	94	4,189	434	365	333	5,018
Belanda/Netherlands	1,079	2,671	2,892	2,651	94	60	40	773	83	81	43	1,079
Belgium	7,481	1,790	2,498	3,773	13	-	23	131	70	-	60	7,441
Brazil	12,036	10,987	14,033	11,313	940	1,382	2,179	14,394	1,232	441	1,134	11,196
China	315,556	292,689	309,358	311,688	27,742	23,343	25,380	262,958	27,191	35,282	28,676	296,493
Finland	25,885	18,467	27,317	24,628	706	1,310	1,008	17,983	2,278	706	1,310	20,946
Greece	273	382	151	284	11	-	18	148	9	20	-	273
Hong Kong	41	31	30	108	-	5	13	42	-	-	10	41
Iran, Republik Islam Iran, Islamic Republic of	15,076	20,132	27,296	34,589	804	1,226	2,091	15,841	2,457	1,687	726	14,471
Itali/Italy	5,216	6,195	9,369	6,346	271	83	361	4,464	250	568	224	4,914
Jepun/Japan	5,081	2,454	3,598	4,312	335	467	449	5,113	308	306	313	4,907
Jerman/Germany	28,596	57,442	71,080	89,673	1,431	3,393	3,349	24,247	3,079	1,295	2,666	27,454
Kanada/Canada	3,561	2,758	1,552	1,956	161	101	20	2,138	262	202	-	3,178
Korea, Rep. Korea, Rep. of	8,575	9,139	12,205	14,124	672	419	557	5,247	910	620	670	8,287

Nota/Notes : ^PAwalan / 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
					Nov. ^P	Okt.	Sep.		Nov.	Okt.	Sept.	
					Jan.-Nov. ^P 2022							Jan.-Nov. 2021
Mesir/Egypt	8,715	7,642	9,170	7,969	834	794	905	10,197	204	680	743	7,847
Mexico	1,771	257	1,995	4,677	60	164	470	2,827	179	215	-	1,096
Pakistan	10,998	2,446	2,492	3,724	391	90	703	8,161	388	1,998	1,572	9,075
Perancis/France	9,650	6,176	7,613	7,774	227	20	168	2,869	355	480	715	9,372
Poland	1,237	1,373	1,951	3,154	29	32	113	928	237	118	132	1,217
Portugal	3,327	4,980	8,075	8,570	121	181	625	2,551	222	383	464	3,287
Sepanyol/Spain	2,304	2,229	1,945	1,701	74	125	50	1,022	244	174	204	2,068
Singapura Singapore	52	60	755	704	4	-	6	36	6	-	8	52
Sweden	426	482	696	866	2	20	-	144	46	23	-	426
Taiwan	4,068	13,728	12,097	5,032	160	372	624	3,469	290	192	152	3,926
Turkil/Turkiye	16,809	14,814	13,632	15,897	1,111	751	1,247	16,410	1,217	1,237	1,256	15,319
Ukraine	42	57	59	84	-	-	-	11	-	-	-	42
United Kingdom	2,118	2,512	4,450	5,258	142	109	41	1,262	102	193	142	1,917
Vietnam	1,822	3,093	7,555	5,608	10	17	60	294	73	20	80	1,670
Negara lain Other countries	111,963	54,338	43,754	37,212	12,370	5,774	12,233	130,704	11,703	12,765	12,260	101,628
Jumlah Total	653,245	565,165	631,304	638,915	51,104	41,548	54,542	573,464	60,942	62,167	62,332	607,263

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	Nov. ^p	Okt.	Sep.		Nov.	Okt.	Sept.	
								Jan.-Nov. ^p 2022				Jan.-Nov. 2021
G.M.M. L S.M.R. L	759	1,072	1,358	1,736	21	60	19	431	60	112	20	700
G.M.M. 5 S.M.R. 5	3,003	3,011	2,661	3,378	665	509	127	2,955	101	423	60	2,821
G.M.M. 10 S.M.R. 10	165,867	143,681	183,980	196,819	11,503	11,179	16,635	163,793	15,094	10,832	15,503	150,307
G.M.M. 20 S.M.R. 20	418,311	366,475	382,419	369,172	34,998	26,843	33,747	355,017	40,217	43,465	38,926	391,975
G.M.M. GP S.M.R. GP	19,534	16,846	23,033	27,843	1,975	1,457	2,216	19,914	1,576	2,773	1,619	18,316
G.M.M. CV S.M.R. CV	9,333	10,995	9,459	7,422	300	301	287	4,910	533	559	236	8,772
Lain-Lain * Others	7,528	2,384	2,146	3,064	202	141	55	9,388	403	472	1,146	7,334
Jumlah Total	624,334	544,465	605,056	609,435	49,665	40,491	53,086	556,408	57,985	58,638	57,511	580,225

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	
	Nov. ^P	Okt.	Sep.	Jan.-Nov. ^P 2022	Jan.-Nov. 2021	Nov. ^P	Okt.	Sep.	Jan.-Nov. ^P 2022	Jan.-Nov. 2021	Nov. ^P	Okt.	Sep.	Jan.-Nov. ^P 2022	Jan.-Nov. 2021
Getah Asap Berbunga <i>Ribbed Smoked Sheets</i>	-	-	-	2,222	7,960	4,876	2,572	3,104	95,834	69,400	4,876	2,572	3,104	98,056	77,360
Lateks Pekat <i>Latex Concentrate</i>	-	-	-	-	7	17,495	16,930	18,739	267,663	305,688	17,495	16,930	18,739	267,663	305,695
Getah Berpiawaian* <i>Standard Rubber</i>	-	-	54	3,001	255	11,358	9,811	9,459	131,200	153,054	11,358	9,811	9,514	134,200	153,308
Jenis-jenis lain <i>Other types</i>	667	402	67	6,345	10,951	64,802	49,590	53,626	579,632	546,210	65,469	49,992	53,693	585,978	557,161
Jumlah <i>Total</i>	667	402	121	11,568	19,173	98,531	78,903	84,928	1,074,329	1,074,352	99,198	79,305	85,050	1,085,897	1,093,525

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 <i>Ribbed Smoked Sheets</i>	8,160	6,770	924	20	80,552	29,801	46,210	48,080	88,712	36,571	47,134	48,100
Lateks Pekat <i>Latex Concentrate</i>	7	597	2	-	337,247	347,714	312,005	333,427	337,254	348,311	312,006	333,427
Getah Berpiawaian* <i>Standard Rubber</i>	262	318	1	318	165,251	192,548	226,200	226,836	165,513	192,865	226,202	227,153
Jenis-jenis lain <i>Other types</i>	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 <i>Total</i>	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	
	Nov. ^P	Okt.	Sep.	Jan.-Nov. ^P 2022	Jan.-Nov. 2021	Nov. ^P	Okt.	Sep.	Jan.-Nov. ^P 2022	Jan.-Nov. 2021	Nov. ^P	Okt.	Sep.	Jan.-Nov. ^P 2022	Jan.-Nov. 2021
Indonesia Rep.	-	-	-	2	0	-	-	-	2,115	6,698	-	-	-	2,117	6,698
Kemboja/Cambodia	-	-	-	-	-	-	-	-	874	1,277	-	-	-	874	1,277
India	-	-	-	-	10	-	40	-	4,263	7,240	-	40	-	4,263	7,251
Myanmar	-	-	-	3,188	6,700	1,751	305	376	70,126	64,050	1,751	305	376	73,314	70,750
Filipina/Philippines	-	-	-	-	-	8,773	6,659	10,399	134,098	138,290	8,773	6,659	10,399	134,098	138,290
Thailand	-	-	-	0	-	39,813	44,938	47,770	484,540	457,927	39,813	44,938	47,770	484,540	457,927
Viet Nam	-	-	-	-	-	1,139	760	1,120	8,891	8,440	1,139	760	1,120	8,891	8,440
Negara lain/Other countries	667	402	121	8,378	12,462	47,056	26,201	25,264	369,421	390,429	47,722	26,604	25,385	377,800	402,891
Jumlah Total	667	402	121	11,568	19,173	98,531	78,903	84,928	1,074,329	1,074,352	99,198	79,305	85,050	1,085,897	1,093,525

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 BANCI
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		
		Nov. ^P	Okt.	Sep.	Nov.	Okt.	Sept.
Estet Getah <i>Rubber Estates</i>		211	197	142	326	346	336
Pemproses Getah <i>Rubber Processors</i>		176,660	179,799	180,249	247,887	259,218	268,771
Pengguna Getah <i>Rubber Consumers</i>		18,482	18,185	18,315	21,208	22,154	23,205
Jumlah <i>Total</i>		195,353	198,181	198,706	269,421	281,718	292,312

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.-Nov.^P	29,591	17,758
2021	Jan.-Nov.	30,270	20,485
2022	Nov.^P	2,332	17,758
	Okt.	2,075	17,891
	Sep.	2,931	18,679
2021	Nov.	2,405	20,485
	Okt.	2,490	22,129
	Sep.	2,463	22,286

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	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
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.-Nov. ^p	29,311	361	1,453	1,854	6,426	292,371	33,983	4,070	12,918	7,354	8,032	398,131
2021	Jan.-Nov.	28,201	345	1,304	1,770	5,038	349,203	39,478	4,844	12,583	8,251	8,326	459,343
2022	Nov. ^p	1,923	25	127	176	511	19,975	3,084	370	1,427	676	244	28,537
	Okt.	2,312	31	120	150	552	20,022	2,433	390	1,134	573	646	28,363
	Sep.	2,343	50	129	176	546	21,311	1,470	360	1,167	723	766	29,040
	Nov.	3,058	19	163	164	580	31,564	4,459	499	1,211	880	721	43,317
	Okt.	3,351	28	128	163	1,237	31,201	4,032	494	1,145	820	935	43,535
	Sep.	2,858	52	170	172	412	30,803	3,969	540	1,245	770	429	41,421

 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.-Nov.	638.68	546.83	576.16	980.26	970.26	689.58	686.58	679.58	677.58
2021	Jan.-Nov.	635.12	552.47	566.19	963.64	953.64	697.55	694.55	687.55	685.55
2022	Nov.	505.29	443.36	472.58	807.60	797.60	591.53	588.53	581.53	579.53
	Okt.	503.12	471.29	466.42	797.37	787.37	614.68	611.68	604.68	602.68
	Sep.	515.65	465.86	476.76	814.60	804.60	611.19	608.19	601.19	599.19
2021	Nov.	608.54	586.10	553.64	942.74	932.74	733.88	730.88	723.88	721.88
	Okt.	573.01	578.52	521.20	888.73	878.73	726.08	723.08	716.08	714.08
	Sep.	559.87	538.08	497.24	848.71	838.71	680.98	677.98	670.98	668.98

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	Nov. ^p	1,854	5,002	4,606	7,092	-	-	2,399	3,892	-	-	8,859	15,985
	Okt.	1,882	4,989	4,601	7,381	-	-	2,318	3,824	-	-	8,801	16,194
	Sep.	1,900	4,999	4,567	7,521	-	-	2,255	3,954	-	-	8,722	16,474
2021	Nov.	1,643	4,399	4,867	6,858	-	-	1,599	2,285	-	-	8,109	13,542
	Okt.	1,654	4,275	5,024	7,443	-	-	1,643	2,437	-	-	8,321	14,154
	Sep.	1,620	3,942	5,094	7,132	-	-	1,599	2,514	-	-	8,313	13,588

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 <i>Period</i>		Bilangan pekerja pada akhir tempoh <i>Number of workers at end of period</i>				Gaji & Upah (RM '000) <i>Salaries & Wages</i>				Keluasan ditanam pada akhir tempoh <i>Planted area at end of period (Hektar) (Hectare)</i>	Pengeluaran <i>Production (Kg K.G.K) (Kg D.R.C)</i>	Keluasan ditoreh pada akhir tempoh <i>Tapped area at end of period (Hektar) (Hectare)</i>	Purata bil. hari menoreh <i>Average number of tapping days</i>	Produktiviti pengeluaran <i>Productivity of production (Kg/Hek) (Kg/Ha)</i>	Produktiviti penoreh (sehari) <i>Productivity of tappers (per day)</i>	
		Pekerja Estet <i>Estate Workers</i>		Lain-Lain <i>Others</i>	Jumlah <i>Total</i>	Pekerja Estet <i>Estate Workers</i>		Lain-Lain <i>Others</i>	Jumlah <i>Total</i>						(RM)	(Kg K.G.K) <i>(Kg D.R.C.)</i>
		Penoreh <i>Tappers</i>	Pekerja Ladang <i>Field Workers</i>			Penoreh <i>Tappers</i>	Pekerja Ladang <i>Field Workers</i>									
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.-Nov. ^p	4,504	2,501	1,862	8,867	69,908	46,469	55,113	171,489	107,641	43,298,958	52,808	212	819.9	73.2	45.3
2021	Jan.-Nov.	4,312	2,154	1,651	8,117	68,053	36,798	45,384	150,235	86,101	41,572,415	42,644	226	974.9	70.0	42.7
2022	Nov. ^p	4,504	2,501	1,862	8,867	6,258	4,725	5,002	15,985	107,641	3,593,452	52,808	18	68.0	79.3	45.6
	Okt.	4,565	2,354	1,890	8,809	6,708	4,497	4,989	16,194	107,641	3,867,181	52,703	18	73.4	82.4	47.5
	Sep.	4,488	2,334	1,908	8,730	6,696	4,779	4,999	16,474	109,036	4,391,151	54,065	20	81.2	75.1	49.3
2021	Nov.	4,312	2,154	1,651	8,117	5,654	3,489	4,399	13,542	86,101	3,220,597	42,644	19	75.5	70.7	40.2
	Okt.	4,444	2,223	1,662	8,329	6,255	3,625	4,275	14,154	86,113	4,085,679	43,013	21	95.0	67.7	44.2
	Sept.	4,451	2,242	1,628	8,321	6,148	3,498	3,942	13,588	85,775	3,716,716	42,908	21	86.6	67.2	40.7

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		
		Nov. ^P	Okt.	Sep.	Nov. ^P	Okt.	Sept.	Nov. ^P	Okt. ^P	Sept.
Johor	15	305	273	361	4,375	4,528	4,901	20	20	23
Kedah & Perlis	35	564	475	715	9,561	9,493	9,581	17	17	18
Kelantan & Terengganu	55	1,218	1,393	1,370	16,692	16,409	16,691	17	18	19
Melaka & Negeri Sembilan	14	136	175	201	4,464	4,485	4,485	20	19	23
Pahang	18	469	551	665	7,223	7,269	7,290	16	17	20
Perak	16	419	440	497	2,630	2,656	2,672	16	17	17
Selangor	9	91	104	182	2,350	2,350	2,932	21	18	26
Sabah & Sarawak	7	392	457	401	5,513	5,513	5,513	20	21	21
Jumlah Total	169	3,593	3,867	4,391	52,808	52,703	54,065	18	18	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

