

WISMA TANI



KEMENTERIAN PERTANIAN
DAN KETERJAMINAN MAKANAN
MINISTRY OF AGRICULTURE
AND FOOD SECURITY



PERANGKAAAN 2024

AGROMAKANAN MALAYSIA
MALAYSIA AGROFOOD IN FIGURES



**KEMENTERIAN PERTANIAN
DAN KETERJAMINAN MAKANAN**
*MINISTRY OF AGRICULTURE
AND FOOD SECURITY*

PERANGKAAN

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SINGKATAN, SIMBOL DAN NOTA

ABBREVIATIONS, SYMBOLS AND NOTES

SINGKATAN/ ABBREVIATIONS

b.n.	: batu nautikal/ <i>nautical miles</i>
BPIP	: Bahagian Pembangunan Industri Padil/ <i>Paddy Industry Development Division</i>
DKM	: Diploma Kemahiran Malaysia/ <i>Malaysian Diploma in Skills</i>
d.l.l.	: dan lain-lain/ <i>and others</i>
d.s.b.	: dan sebagainya/ <i>et cetera</i>
et al.	: <i>and others</i>
GRT	: <i>Gross Registered Tonnage/ Tan Kasar Berdaftar</i>
ha	: hektar/ <i>hectare</i>
IADA	: <i>Integrated Agriculture Development Area/ Kawasan Pembangunan Pertanian Bersepadu</i>
IDR	: <i>Import Dependency Ratio/ Kadar Kebergantungan Import</i>
i.e.	: <i>that is/ iaitu</i>
KADA	: <i>Kemubu Agricultural Development Authority/ Lembaga Kemajuan Pertanian Kemubu</i>
KDNK	: Keluaran Dalam Negeri Kasar/ <i>Gross Domestic Product</i>
KETARA	: Kawasan Pembangunan Pertanian Terengganu Utara/ <i>Northern Terengganu Agriculture Development Area</i>
kg	: kilogram/ <i>kilogram</i>
KPKM	: Kementerian Pertanian dan Keterjaminan Makanan/ <i>Ministry of Agriculture and Food Security</i>
MADA	: <i>Muda Agriculture Development Authority/ Lembaga Kemajuan Pertanian Muda</i>
MSIC	: <i>Malaysian Standard Industrial Classification/ Piawaian Klasifikasi Industri Malaysia</i>
MR	: <i>Malaysian Rice/ Beras Malaysia</i>
mt	: <i>metric tonne/ tan metrik</i>
n.a.	: <i>Not available/ Tidak diperoleh</i>
NEKMAT	: Persatuan Nelayan Kebangsaan/ <i>National Fishermen's Association</i>
PCC	: <i>Per Capita Consumption/ Penggunaan Per Kapita</i>
PLKPK	: Program Latihan Kemahiran Pertanian Kebangsaan/ <i>National Agricultural Skills Training Program</i>

PNK	: Persatuan Nelayan Kawasan/ <i>Area Fishermen's Association</i>
PPK	: Pertubuhan Peladang Kawasan/ <i>Area Farmers' Organisation</i>
RM	: Ringgit Malaysia/ <i>Malaysian Ringgit</i>
S.I.T.C.	: <i>Standard International Trade Classification/</i> Piawaian Klasifikasi Perdagangan Antarabangsa
SKM	: Sijil Kemahiran Malaysia/ <i>Malaysian Certificate of Skills</i>
SSR	: <i>Self-sufficiency Ratio/</i> Kadar Sara Diri
t.t.t.l./ n.e.c.	: tidak terkelas di tempat lain/ <i>not elsewhere classified</i>
W.P.	: Wilayah Persekutuan/ <i>Federal Territory</i>

SIMBOL/ SYMBOLS

-	: tidak ada/ <i>nil</i>
e	: <i>estimate/</i> anggaran
p	: <i>preliminary/</i> permulaan
r	: <i>revised/</i> semakan semula

NOTA/ NOTES

Jumlah angka-angka komponen mungkin tidak bersamaan dengan angka jumlah kecil atau jumlah besar disebabkan pembundaran.

The sum of the component figures may not tally with the sub-total or total figures due to rounding.

KANDUNGAN CONTENTS

MUKA SURAT PAGE

SINGKATAN, SIMBOL DAN NOTA <i>ABBREVIATIONS, SYMBOL AND NOTES</i>	i
JADUAL <i>TABLE</i>	iii
1.0 PENGELUARAN KOMODITI AGROMAKANAN UTAMA, 2019-2024 <i>PRODUCTION OF KEY AGROFOOD COMMODITIES, 2019-2024</i>	3
2.0 TANAMAN <i>CROPS</i>	
RINGKASAN PENEMUAN SEKTOR TANAMAN <i>SUMMARY OF FINDINGS CROPS SECTOR</i>	8
2.1 Padi <i>Paddy</i>	
2.1.1 Maklumat Utama Padi dan Beras, 2019-2024 <i>Main Information of Paddy and Rice, 2019-2024</i>	12
2.1.2 Keluasan Bertanam dan Pengeluaran Padi mengikut Negeri (Musim Utama dan Luar Musim), 2019-2024 <i>Planted Area and Production of Paddy by State (Main Season and Off-season), 2019-2024</i>	13
2.1.3 Keluasan Tanaman Padi, 2019-2024 <i>Planted Area of Paddy, 2019-2024</i>	14
2.1.4 Pengeluaran Padi dan Beras, 2019-2024 <i>Production of Paddy and Rice, 2019-2024</i>	15
2.1.5 Keluasan Padi Musim Utama, 2019/2020-2023/2024 <i>Main Season's Paddy Area, 2019/2020-2023/2024</i>	16
2.1.6 Pengeluaran Padi dan Beras Musim Utama, 2019/2020-2023/2024 <i>Main Season's Production of Paddy and Rice, 2019/2020-2023/2024</i>	17
2.1.7 Keluasan Padi Luar Musim, 2019-2024 <i>Off-season's Paddy Area, 2019-2024</i>	18
2.1.8 Pengeluaran Padi dan Beras Luar Musim, 2019-2024 <i>Off-season's Production of Paddy and Rice, 2019-2024</i>	19
2.1.9 Purata Hasil Padi, 2019-2024 <i>Average Yield of Paddy, 2019-2024</i>	20

2.1.10	Pengeluaran Padi bagi Jelapang Padi, 2019-2024 <i>Granary Area's Production of Paddy, 2019-2024</i>	21
2.1.11	Pengeluaran Beras bagi Jelapang Padi, 2019-2024 <i>Granary Area's Production of Rice, 2019-2024</i>	22
2.1.12	Pengeluaran Beras mengikut Negeri, 2019-2024 <i>Production of Rice by State, 2019-2024</i>	23
2.1.13	Purata Hasil Padi mengikut Negeri, 2019-2024 <i>Average Yield of Paddy by State, 2019-2024</i>	24
2.1.14	Maklumat Utama Padi dan Beras bagi Luar Jelapang, 2019-2024 <i>Main Information of Paddy and Rice for Non-granary Area, 2019-2024</i>	25
2.1.15	Pengeluaran Padi mengikut Negeri bagi Luar Jelapang, 2019-2024 <i>Non-granary Area's Production of Paddy by State, 2019-2024</i>	26
2.1.16	Pengeluaran Beras mengikut Negeri bagi Luar Jelapang, 2019-2024 <i>Non-granary Area's Production of Rice by State, 2019-2024</i>	27
2.2	Buah-buahan <i>Fruits</i>	
2.2.1	Maklumat Utama Tanaman Buah-buahan, 2019-2024 <i>Main Information of Fruits, 2019-2024</i>	28
2.2.2	Keluasan Bertanam dan Pengeluaran Tanaman Buah-buahan mengikut Negeri, 2019-2024 <i>Planted Area and Production of Fruits by State, 2019-2024</i>	29
2.2.3	Keluasan dan Pengeluaran Tanaman Buah-buahan Terpilih, 2019-2024 <i>Planted Area and Production of Selected Fruits, 2019-2024</i>	30
2.3	Sayur-sayuran <i>Vegetables</i>	
2.3.1	Maklumat Utama Tanaman Sayur-sayuran, 2019-2024 <i>Main Information of Vegetables, 2019-2024</i>	38
2.3.2	Keluasan Bertanam dan Pengeluaran Tanaman Sayur-sayuran mengikut Negeri, 2019-2024 <i>Planted Area and Production of Vegetables by State, 2019-2024</i>	39
2.3.3	Keluasan dan Pengeluaran Tanaman Sayur-sayuran Terpilih, 2019-2024 <i>Planted Area and Production of Selected Vegetables, 2019-2024</i>	40

2.4	Tanaman Kontan <i>Cash Crops</i>	
2.4.1	Maklumat Utama Tanaman Kontan, 2019-2024 <i>Main Information of Cash Crops, 2019-2024</i>	47
2.4.2	Keluasan Bertanam dan Pengeluaran Tanaman Kontan mengikut Negeri, 2019-2024 <i>Planted Area and Production of Cash Crops by State, 2019-2024</i>	48
2.4.3	Keluasan dan Pengeluaran Tanaman Kontan Terpilih, 2019-2024 <i>Planted Area and Production of Selected Cash Crops, 2019-2024</i>	49
2.5	Rempah-ratus <i>Spices</i>	
2.5.1	Maklumat Utama Tanaman Rempah-ratus, 2019-2024 <i>Main Information of Spices, 2019-2024</i>	51
2.5.2	Keluasan Bertanam dan Pengeluaran Tanaman Rempah-ratus mengikut Negeri, 2019-2024 <i>Planted Area and Production of Spices by State, 2019-2024</i>	52
2.5.3	Keluasan dan Pengeluaran Tanaman Rempah-ratus Terpilih, 2019-2024 <i>Planted Area and Production of Selected Spices, 2019-2024</i>	53
2.6	Herba <i>Herbs</i>	
2.6.1	Maklumat Utama Tanaman Herba, 2019-2024 <i>Main Information of Herbs, 2019-2024</i>	55
2.6.2	Keluasan Bertanam dan Pengeluaran Tanaman Herba mengikut Negeri, 2019-2024 <i>Planted Area and Production of Herbs by State, 2019-2024</i>	56
2.6.3	Keluasan dan Pengeluaran Tanaman Herba Terpilih, 2019-2024 <i>Planted Area and Production of Selected Herbs, 2019-2024</i>	57
2.7	Tanaman Industri <i>Industrial Crops</i>	
2.7.1	Maklumat Utama Tanaman Industri, 2019-2024 <i>Main Information of Industrial Crops, 2019-2024</i>	59
2.7.2	Keluasan Bertanam dan Pengeluaran Tanaman Industri mengikut Negeri, 2019-2024 <i>Planted Area and Production of Industrial Crops by State, 2019-2024</i>	60
2.7.3	Keluasan dan Pengeluaran Tanaman Industri, 2019-2024 <i>Planted Area and Production of Industrial Crops, 2019-2024</i>	61

2.8	Kelapa <i>Coconut</i>	
2.8.1	Maklumat Utama Tanaman Kelapa, 2019-2024 <i>Main Information of Coconut, 2019-2024</i>	62
2.8.2	Keluasan Bertanam dan Pengeluaran Tanaman Kelapa mengikut Negeri, 2019-2024 <i>Planted Area and Production of Coconut by State, 2019-2024</i>	63
2.9	Bunga-bunga <i>Flowers</i>	
2.9.1	Maklumat Utama Perusahaan Tanaman Bunga-bunga, 2019-2024 <i>Main Information of Flowers Industry, 2019-2024</i>	64
2.9.2	Keluasan Bertanam dan Pengeluaran Tanaman Bunga-bunga mengikut Negeri, 2019-2024 <i>Planted Area and Production of Flowers by State, 2019-2024</i>	65
2.9.3	Bilangan Pokok Ditanam dan Pengeluaran mengikut Jenis Tanaman Pokok Bunga, 2019-2024 <i>Number of Plants and Production by Type of Flower, 2019-2024</i>	66
3.0	TERNAKAN LIVESTOCK	
	RINGKASAN PENEMUAN SEKTOR TERNAKAN SUMMARY OF FINDINGS LIVESTOCK SECTOR	70
3.1	Lembu <i>Cattle</i>	
3.1.1	Maklumat Utama Ternakan Lembu dan Pengeluaran Tempatan Susu Segar, 2019-2024 <i>Main Information of Cattle and Local Production of Fresh Milk, 2019-2024</i>	74
3.1.2	Populasi Ternakan Lembu mengikut Negeri, 2019-2024 <i>Population of Cattle by State, 2019-2024</i>	75
3.1.3	Sembelihan Ternakan Lembu yang Direkod mengikut Negeri, 2019-2024 <i>Recorded Slaughter of Cattle by State, 2019-2024</i>	76
3.2	Kerbau <i>Buffalo</i>	
3.2.1	Maklumat Utama Ternakan Kerbau, 2019-2024 <i>Main Information of Buffalo, 2019-2024</i>	77
3.2.2	Populasi Ternakan Kerbau mengikut Negeri, 2019-2024 <i>Population of Buffalo by State, 2019-2024</i>	78
3.2.3	Sembelihan Ternakan Kerbau yang Direkod mengikut Negeri, 2019-2024 <i>Recorded Slaughter of Buffalo by State, 2019-2024</i>	79

3.3	Kambing <i>Goat</i>		
3.3.1	Maklumat Utama Ternakan Kambing, 2019-2024 <i>Main Information of Goat, 2019-2024</i>		80
3.3.2	Populasi Ternakan Kambing mengikut Negeri, 2019-2024 <i>Population of Goat by State, 2019-2024</i>		81
3.3.3	Sembelihan Ternakan Kambing yang Direkod mengikut Negeri, 2019-2024 <i>Recorded Slaughter of Goat by State, 2019-2024</i>		82
3.4	Bebiri <i>Sheep</i>		
3.4.1	Maklumat Utama Ternakan Bebiri, 2019-2024 <i>Main Information of Sheep, 2019-2024</i>		83
3.4.2	Populasi Ternakan Bebiri mengikut Negeri, 2019-2024 <i>Population of Sheep by State, 2019-2024</i>		84
3.4.3	Sembelihan Ternakan Bebiri yang Direkod mengikut Negeri, 2019-2024 <i>Recorded Slaughter of Sheep by State, 2019-2024</i>		85
3.5	Babi <i>Swine</i>		
3.5.1	Maklumat Utama Ternakan Babi, 2019-2024 <i>Main Information of Swine, 2019-2024</i>		86
3.5.2	Populasi Ternakan Babi mengikut Negeri, 2019-2024 <i>Population of Swine by State, 2019-2024</i>		87
3.5.3	Sembelihan Ternakan Babi yang Direkod mengikut Negeri, 2019-2024 <i>Recorded Slaughter of Swine by State, 2019-2024</i>		88
3.6	Ayam <i>Chicken</i>		
3.6.1	Maklumat Utama Ternakan Ayam dan Telur, 2019-2024 <i>Main Information of Chicken and Eggs, 2019-2024</i>		89
3.6.2	Populasi Ternakan Ayam mengikut Negeri, 2019-2024 <i>Population of Chicken by State, 2019-2024</i>		90
3.7	Itik <i>Duck</i>		
3.7.1	Maklumat Utama Ternakan Itik dan Telur, 2019-2024 <i>Main Information of Duck and Eggs, 2019-2024</i>		91
3.7.2	Populasi Ternakan Itik mengikut Negeri, 2019-2024 <i>Population of Duck by State, 2019-2024</i>		92
3.8	Maklumat Premis dan Pengusaha Sarang Burung Walet, 2019-2024 <i>Information of Edible Birdnest Premises and Operators, 2019-2024</i>		93

4.0 PERIKANAN
FISHERIES

RINGKASAN PENEMUAN SEKTOR PERIKANAN <i>SUMMARY OF FINDINGS FISHERIES SECTOR</i>	98
4.1 Maklumat Utama Perikanan, 2019-2024 <i>Main Information of Fisheries, 2019-2024</i>	102
4.2 Maklumat Perikanan Tangkapan Marin, 2019-2024 <i>Information of Marine Capture Fisheries, 2019-2024</i>	104
4.3 Maklumat Pendaratan Perikanan Tangkapan Marin mengikut Zon, 2019-2024 <i>Information of Marine Capture Fisheries Landing by Zone, 2019-2024</i>	105
4.4 Maklumat Nelayan mengikut Zon, 2019-2024 <i>Information of Fishermen by Zone, 2019-2024</i>	106
4.5 Maklumat Vesel Menangkap Ikan Berlesen mengikut Zon, 2019-2024 <i>Information of Licensed Fishing Vessel by Zone, 2019-2024</i>	107
4.6 Pendaratan Perikanan Tangkapan (Laut Pantai dan Laut Dalam) mengikut Spesis Utama, 2019-2024 <i>Landing of Capture Fisheries (Inshore dan Deep Sea) by Main Species, 2019-2024</i>	108
4.7 Pendaratan Ikan Laut Pantai (Zon A, B dan C) mengikut Negeri, 2019-2024 <i>Landing of Inshore Fishery (Zone A, B and C) by State, 2019-2024</i>	110
4.8 Pendaratan Ikan Laut Dalam (Zon C2 dan C3) mengikut Negeri, 2019-2024 <i>Landing of Deep Sea Fisheries (Zone C2 and C3) by State, 2019-2024</i>	111
4.9 Maklumat Akuakultur mengikut Sistem, 2019-2024 <i>Information of Aquaculture by System, 2019-2024</i>	112
4.10 Pengeluaran Akuakultur Air Tawar mengikut Negeri, 2019-2024 <i>Production of Freshwater Aquaculture by State, 2019-2024</i>	114
4.11 Pengeluaran Akuakultur Air Payau mengikut Negeri, 2019-2024 <i>Production of Brackishwater Aquaculture by State, 2019-2024</i>	115
4.12 Pengeluaran Rumpai Laut mengikut Negeri, 2019-2024 <i>Production of Seaweed by State, 2019-2024</i>	116
4.13 Pendaratan Perikanan Darat mengikut Negeri, 2019-2024 <i>Landing of Inland Fishery by State, 2019-2024</i>	117
4.14 Pengeluaran Ikan Hiasan mengikut Negeri, 2019-2024 <i>Production of Ornamental Fish by State, 2019-2024</i>	118

5.0	PENGUNAAN PER KAPITA (PCC), KADAR SARA DIRI (SSR) DAN KADAR KEBERGANTUNGAN IMPORT (IDR) <i>PER CAPITA CONSUMPTION (PCC), SELF-SUFFICIENCY RATIO (SSR) AND IMPORT DEPENDENCY RATIO (IDR)</i>	
5.1	Penggunaan Per Kapita Komoditi Makanan Utama, 2019-2024 <i>Per Capita Consumption of Key Food Commodities, 2019-2024</i>	122
5.2	Kadar Sara Diri Komoditi Makanan Utama, 2019-2024 <i>Self-sufficiency Ratio of Key Food Commodities, 2019-2024</i>	123
5.3	Penggunaan Per Kapita (PCC), Kadar Sara Diri (SSR) dan Kadar KEBERGANTUNGAN IMPORT (IDR) bagi Buah-buahan Terpilih, 2019-2024 <i>Per Capita Consumption (PCC), Self-sufficiency Ratio (SSR) and Import Dependency Ratio (IDR) for Selected Fruits, 2019-2024</i>	124
5.4	Penggunaan Per Kapita (PCC), Kadar Sara Diri (SSR) dan Kadar KEBERGANTUNGAN IMPORT (IDR) bagi Sayur-sayuran Terpilih, 2019-2024 <i>Per Capita Consumption (PCC), Self-sufficiency Ratio (SSR) and Import Dependency Ratio (IDR) for Selected Vegetables, 2019-2024</i>	126
5.5	Penggunaan Per Kapita (PCC), Kadar Sara Diri (SSR) Dan Kadar KEBERGANTUNGAN IMPORT (IDR) Bagi Tanaman Lain Terpilih, 2019-2024 <i>Per Capita Consumption (PCC), Self-sufficiency Ratio (SSR) and Import Dependency Ratio (IDR) for Other Selected Crops, 2019-2024</i>	128
5.6	Penggunaan Per Kapita (PCC), Kadar Sara Diri (SSR) dan Kadar KEBERGANTUNGAN IMPORT (IDR) bagi Ternakan Terpilih, 2019-2024 <i>Per Capita Consumption (PCC), Self-sufficiency Ratio (SSR) and Import Dependency Ratio (IDR) for Selected Livestock, 2019-2024</i>	130
5.7	Penggunaan Per Kapita (PCC), Kadar Sara Diri (SSR) dan Kadar KEBERGANTUNGAN IMPORT (IDR) bagi Perikanan Terpilih, 2019-2024 <i>Per Capita Consumption (PCC), Self-sufficiency Ratio (SSR) and Import Dependency Ratio (IDR) for Selected Fisheries, 2019-2024</i>	131
6.0	KELUARAN DALAM NEGERI KASAR (KDNK) <i>GROSS DOMESTIC PRODUCT (GDP)</i>	
6.1	Keluaran Dalam Negeri Kasar dan Nilai Ditambah Agromakanan Merentas Sektor Ekonomi pada Harga Semasa, 2019-2024 <i>Gross Domestic Product and Value Added of Agrofood Across Economy Sectors at Current Prices, 2019-2024</i>	136
6.2	Keluaran Dalam Negeri Kasar dan Nilai Ditambah Agromakanan Merentas Sektor Ekonomi pada Harga Malar 2015, 2019-2024 <i>Gross Domestic Product and Value Added of Agrofood Across Economy Sectors at Constant 2015 Prices, 2019-2024</i>	138
7.0	PERDAGANGAN LUAR NEGERI <i>EXTERNAL TRADE</i>	
7.1	Perdagangan Luar Negeri Malaysia, 2019-2024 <i>Malaysia External Trade, 2019-2024</i>	144

7.2	Perdagangan Luar Negeri Agromakanan dan Hasil Pertanian Terpilih, 2019-2024 <i>External Trade of Agrofood and Selected Agricultural Products, 2019-2024</i>	145
8.0	MAKLUMAT HARGA <i>PRICES INFORMATION</i>	
8.1	Harga Purata Buah-buahan Terpilih, 2022-2024 <i>Average Price of Selected Fruits, 2022-2024</i>	157
8.2	Harga Purata Sayur-sayuran Terpilih, 2022-2024 <i>Average Price of Selected Vegetables, 2022-2024</i>	158
8.3	Harga Purata Komoditi Agromakanan Terpilih, 2022-2024 <i>Average Price of Selected Agrofood Commodities, 2022-2024</i>	159
8.4	Harga Purata Ternakan Terpilih, 2022-2024 <i>Average Price of Selected Livestock, 2022-2024</i>	160
8.5	Harga Purata Perikanan Terpilih, 2022-2024 <i>Average Price of Selected Fisheries, 2022-2024</i>	161
8.6	Indeks Harga Pengguna (2010=100), 2019-2024 <i>Consumer Price Index (2010=100), 2019-2024</i>	162
9.0	INDIKATOR TERPILIH <i>SELECTED INDICATORS</i>	
9.1	Guna Tanah Pertanian - Semenanjung Malaysia, 2015-2024 <i>Agriculture Land Use - Peninsular Malaysia, 2015-2024</i>	167
9.2	Statistik Penduduk, Malaysia, 2019-2024 <i>Statistics of Population, Malaysia, 2019-2024</i>	170
9.3	Penduduk Bekerja Sektor Pertanian, 2019-2024 <i>Employed Persons of Agriculture Sector, 2019-2024</i>	171
9.4	Penduduk Bekerja Sektor Pertanian mengikut Negeri, 2019-2024 <i>Employed Persons of Agriculture Sector by State, 2019-2024</i>	172
9.5	Statistik Pelatih mengikut Bidang, 2020-2024 <i>Trainee Statistics by Field, 2020-2024</i>	173
9.6	Statistik Kebolehpasaran Graduan KPKM, 2020-2024 <i>Graduate Employability Statistics KPKM, 2020-2024</i>	174
9.7	Maklumat Pertubuhan Peladang Kawasan, 2019-2024 <i>Information of Area Farmers' Organisation, 2019-2024</i>	175
9.8	Volum Perniagaan Pertubuhan Peladang Kawasan mengikut Negeri, 2019-2024 <i>Business Volume of Area Farmers' Organisation by State, 2019-2024</i>	176
9.9	Maklumat Persatuan Nelayan Kawasan, 2019-2024 <i>Information of Area Fishermen's Association, 2019-2024</i>	177
10.0	NOTA TEKNIKAL <i>TECHNICAL NOTES</i>	181



**PENGELUARAN KOMODITI
AGROMAKANAN UTAMA, 2019-2024**

*PRODUCTION OF KEY AGROFOOD
COMMODITIES, 2019-2024*

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JADUAL 1.0: PENGLUARAN KOMODITI AGROMAKANAN UTAMA, 2019-2024

Table 1.0: Production of Key Agrofood Commodities, 2019-2024

	Komoditi Commodity	2019	2020	2021	2022	2023	2024
1.1	Tanaman ('000 mt)¹ Crops ('000 mt)¹	5,971.8	5,939.0	6,232.8	6,294.0	6,260.0[*]	6,406.8
	Padi <i>Paddy</i>	2,352.9	2,356.4	2,441.6	2,281.7	2,175.1	2,059.1
	Buah-buahan <i>Fruits</i>	1,560.9	1,550.5	1,686.9	1,828.0	1,888.8 [*]	1,969.0
	Sayur-sayuran <i>Vegetables</i>	1,020.7	1,030.1	1,088.0	1,163.8	1,164.9 [*]	1,340.1
	Tanaman Kontan <i>Cash Crops</i>	221.3	223.5	239.0	215.6	188.8	187.3
	Herba dan Rempah-ratus <i>Herbs and Spices</i>	60.4	61.6	63.4	63.7	68.0	70.5
	Tanaman Industri <i>Industrial Crops</i>	755.6	717.0	713.9	741.2	774.4	780.8
	Bunga-bungaan ('000 Keratan/ Pasu/ Pokok) <i>Flowers ('000 Cuts/ Pots/ Plants)</i>	528,096.2	402,409.3	348,326.7	355,423.8	358,589.7	355,470.0
1.2	Ternakan ('000 mt) Livestock ('000 mt)	2,603.3	2,764.1	2,730.4	2,702.7	2,828.3	3,033.8
	Daging Lembu/ Kerbau <i>Beef</i>	44.0	41.4	36.8	35.9	38.7	42.4
	Daging Kambing/ Bebiri <i>Mutton</i>	4.2	3.9	3.5	4.1	4.4	4.3
	Daging Babi <i>Pork</i>	222.8	220.6	197.4	181.9	147.4	136.5
	Daging Ayam <i>Chicken Meat</i>	1,589.1	1,628.6	1,583.2	1,543.4	1,564.6	1,830.6
	Daging Itik <i>Duck Meat</i>	66.2	74.2	69.8	68.0	67.3	66.4
	Telur Ayam/ Itik <i>Poultry Egg</i>	677.0	795.5	839.7	869.4	1,005.9	953.6
	Susu Segar (Juta liter)² <i>Fresh Milk (Million litres)²</i>	40.6	41.8	38.7	39.0	40.1	42.5
1.3	Perikanan ('000 mt)³ Fisheries ('000 mt)³	1,872.8	1,788.9	1,750.8	1,890.3	1,786.6	1,913.6
	Perikanan Tangkapan <i>Captured Fisheries</i>	1,455.4	1,383.3	1,328.0	1,308.4	1,270.3	1,392.1
	Akuakultur <i>Aquaculture</i>	411.8	400.0	417.2	573.7	506.9	511.9
	Perikanan Darat <i>Inland Fisheries</i>	5.6	5.6	5.6	8.2	9.4	9.7
	Ikan Hiasan (Juta ekor) <i>Ornamental Fish (Million pieces)</i>	287.5	227.9	242.5	234.5	241.9	209.1
	Tumbuhan Akuatik (Juta ikat) <i>Aquatic Plants (Million bundles)</i>	51.7	42.0	24.4	24.3	26.2	21.2

Nota/ Note:

^{*}Tidak termasuk Bunga-bungaan

¹Excluding Flowers

²1 liter ≈ 1 kg

²1 litre ≈ 1 kg

³Tidak termasuk Ikan Hiasan dan Tumbuhan Akuatik

³Excluding Ornamental Fish and Aquatic Plants

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TANAMAN
CROPS

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KEMENTERIAN PERTANIAN
DAN KETERJAMINAN MAKANAN
MINISTRY OF AGRICULTURE
AND FOOD SECURITY

PENGELUARAN TANAMAN CROP PRODUCTION

2024 **2023**
6,406.8 6,260.0

('000 tan metrik/ metric tonnes)

(Tidak termasuk bunga-bunga/ Exclude flowers)

2.3%

BUAH-BUAHAN FRUITS



2024 **2023**
1,969.0 1,888.8

('000 tan metrik/ metric tonnes)

4.2%

HERBA & REMPAH RATUS HERBS & SPICES



2024 **2023**
70.5 68.0

('000 tan metrik/ metric tonnes)

3.7%

PADI PADDY



2024 **2023**
2,059.1 2,175.1

('000 tan metrik/ metric tonnes)

-5.3%

TANAMAN INDUSTRI INDUSTRIAL CROPS



2024 **2023**
780.8 774.4

('000 tan metrik/ metric tonnes)

0.8%

TANAMAN KONTAN CASH CROPS



2024 **2023**
187.3 188.8

('000 tan metrik/ metric tonnes)

-0.8%

SAYUR-SAYURAN VEGETABLES



2024 **2023**
1,340.1 1,164.9

('000 tan metrik/ metric tonnes)

15.0%

BUNGA-BUNGAAN FLOWERS



2024 **2023**
355,470.0 358,589.7

('000 keratan/ pasu/ pokok/ cuts/ pots/ plants)

-0.9%

Sumber : Jabatan Pertanian
Source : Department of Agriculture

BAGHIAN DASAR DAN PERANCANGAN STRATEGIK
KEMENTERIAN PERTANIAN DAN KETERJAMINAN MAKANAN
Policy and Strategic Planning Division, Ministry of Agriculture and Food Security



@spkmmalaysia

Laman Sesawang

Penerbitan

RINGKASAN PENEMUAN SEKTOR TANAMAN

Pada tahun 2024, pengeluaran subsektor tanaman makanan selain padi menunjukkan prestasi positif apabila pengeluaran meningkat 6.4 peratus kepada 4.35 juta tan metrik berbanding 4.08 juta tan metrik pada tahun 2023. Peningkatan ini disokong oleh kenaikan nilai pengeluaran sebanyak 7.6 peratus, daripada RM20.78 bilion kepada RM22.36 bilion pada tahun 2024.

Sebaliknya, subsektor padi mencatatkan penurunan pengeluaran sebanyak 5.3 peratus, daripada 2.18 juta tan metrik pada tahun 2023 kepada 2.06 juta tan metrik pada tahun 2024. Walaupun berlaku penurunan dari segi jumlah pengeluaran, nilai pengeluaran padi meningkat sebanyak 5.2 peratus kepada RM2.66 bilion berbanding RM2.53 bilion pada tahun sebelumnya. Peningkatan nilai ini dipengaruhi oleh kenaikan harga lantai belian padi.

Dari segi produktiviti, subsektor padi mencatatkan peningkatan sebanyak 0.3 peratus kepada 3.55 tan metrik sehektar pada tahun 2024 berbanding 3.54 tan metrik sehektar pada tahun 2023. Manakala bagi tanaman selain padi, produktiviti menurun sebanyak 2.4 peratus, daripada 12.86 tan metrik sehektar kepada 12.55 tan metrik sehektar. Penurunan ini dipengaruhi oleh peluasan kawasan berhasil baharu sebanyak 9.06 peratus dari 317, 556 hektar kepada 346,340 hektar pada tahun 2024.

Secara keseluruhan, subsektor tanaman makanan (padi dan tanaman selain padi) mencatatkan pertumbuhan positif 2.3 peratus, dengan jumlah pengeluaran meningkat daripada 6.26 juta tan metrik pada tahun 2023 kepada 6.41 juta tan metrik pada tahun 2024. Nilai pengeluaran keseluruhan subsektor turut meningkat 7.3 peratus kepada RM25.02 bilion, berbanding RM23.32 bilion pada tahun sebelumnya (Rajah 1).

Rajah 1: Pengeluaran Tanaman Makanan, 2020 hingga 2024

Tahun	Pengeluaran Padi (mt)	Pengeluaran Tanaman Selain Padi (mt)	Pengeluaran Tanaman Makanan (mt)	Nilai Pengeluaran Tanaman Makanan (RM Bilion)	Pertumbuhan Tahunan Pengeluaran (%)
2020	2,356,392	3,582,648	5,939,040	16.06	–
2021	2,441,597	3,791,253	6,232,850	17.79	4.95
2022	2,281,736	4,012,265	6,294,001	20.19	0.98
2023	2,175,149	4,084,941	6,260,090	23.32	-0.54
2024	2,059,101	4,347,710	6,406,811	25.02	2.34

Merujuk kepada **Rajah 2**, empat (4) daripada enam (6) komoditi utama tanaman mencatatkan peningkatan pengeluaran pada tahun 2024 berbanding tahun 2023. Komoditi sayur-sayuran menunjukkan kadar pertumbuhan tertinggi sebanyak 15.0 peratus, meningkat daripada 1.16 juta tan metrik kepada 1.34 juta tan metrik. Peningkatan ini dipacu oleh pertambahan permintaan domestik serta peluasan kawasan tanaman bernilai tinggi yang memberi pulangan ekonomi lebih baik kepada pengusaha.

Komoditi rempah-ratus turut mencatatkan pertumbuhan positif sebanyak 9.3 peratus, meningkat daripada 56,754 tan metrik kepada 62,013 tan metrik. Pertumbuhan ini disumbangkan oleh peningkatan penggunaan hasil rempah dalam sektor makanan dan minuman serta dalam industri kecil dan sederhana (IKS) berasaskan makanan segera dan sedia dimakan.

Komoditi buah-buahan kekal sebagai penyumbang utama kepada pengeluaran subsektor tanaman, dengan peningkatan sebanyak 4.2 peratus kepada 1.97 juta tan metrik pada tahun 2024 berbanding 1.89 juta tan metrik pada tahun 2023. Nilai pengeluaran buah-buahan turut meningkat 7.1 peratus, daripada RM14.67 bilion kepada RM15.71 bilion, sekali gus mencerminkan sumbangan signifikan subsektor ini terhadap keseluruhan nilai tanaman makanan negara.

Komoditi tanaman industri mencatatkan peningkatan sederhana sebanyak 0.8 peratus, kepada 780,847 tan metrik pada tahun 2024, manakala nilai pengeluarannya meningkat 7.3 peratus kepada RM1.25 bilion. Peningkatan ini sebahagiannya dipengaruhi oleh peningkatan pengeluaran jagung bijian yang menjadi antara komoditi utama dalam subsektor tersebut.

Sebaliknya, tanaman herba dan tanaman kontan masing-masing menunjukkan penurunan pengeluaran sebanyak 24.6 peratus dan 0.8 peratus. Pengeluaran tanaman herba menurun daripada 11,218 tan metrik kepada 8,460 tan metrik, manakala tanaman kontan menurun daripada 188,812 tan metrik kepada 187,323 tan metrik.

Secara keseluruhan, prestasi positif yang ditunjukkan oleh subsektor sayur-sayuran, buah-buahan, dan rempah-ratus menggambarkan arah perkembangan subsektor tanaman ke arah pengeluaran berasaskan permintaan pasaran, peningkatan nilai tambah, serta penyesuaian terhadap trend pemakanan yang menitikberatkan aspek kesihatan dan keseimbangan nutrisi.

Rajah 2: Pengeluaran dan Nilai Pengeluaran Mengikut Komoditi Utama Tanaman, 2023 dan 2024

Komoditi	Pengeluaran (mt)		Pertumbuhan (%)	Nilai Pengeluaran (RM Bilion)		Pertumbuhan (%)
	2023	2024		2023	2024	
Buah-buahan	1,888,846	1,968,957	4.2	14.67	15.71	7.1
Sayur-sayuran	1,164,935	1,340,110	15.0	4.19	4.59	9.5
Tanaman Industri	774,376	780,847	0.8	1.16	1.25	7.3
Tanaman Kontan	188,812	187,323	-0.8	0.42	0.44	3.6
Rempah-ratus	56,754	62,013	9.3	0.30	0.31	4.7
Herba	11,218	8,460	-24.6	0.04	0.06	72.4

SUMMARY OF FINDINGS CROPS SECTOR

In 2024, the food crop subsector excluding paddy recorded positive performance, with production increasing by 6.4 per cent to 4.35 million metric tonnes compared to 4.08 million metric tonnes in 2023. This growth was supported by 7.6 per cent increase in production value, from RM20.78 billion to RM22.36 billion in 2024.

Conversely, the paddy subsector recorded a decline in production by 5.3 per cent, from 2.18 million metric tonnes in 2023 to 2.06 million metric tonnes in 2024. Despite the reduction in production volume, the value of paddy production increased by 5.2 per cent to RM2.66 billion, compared to RM2.53 billion in the previous year. This increase in value was mainly influenced by the higher floor price of paddy purchases.

In terms of productivity, the paddy subsector recorded an increase of 0.3 percent to 3.55 metric tonnes per hectare in 2024 compared to 3.54 metric tons per hectare in 2023. Meanwhile, for non-paddy crops, productivity declined by 2.4 per cent, from 12.86 metric tonnes per hectare to 12.55 metric tonnes per hectare. The decline was attributed to the expansion of new harvested areas by 9.06 per cent, from 317,556 hectares to 346,340 hectares in 2024.

Overall, the food crops subsector (paddy and non-paddy crops) recorded a positive growth of 2.3 per cent, with total production increasing from 6.26 million metric tonnes in 2023 to 6.41 million metric tonnes in 2024. The total production value of the subsector also rose by 7.3 per cent to RM25.02 billion compared to RM23.32 billion in the previous year (Figure 1).

Figure 1: Food Crop Production, 2020 to 2024

Year	Paddy Production (mt)	Crop subsector (excluding paddy) Production (mt)	Total Food Crop Production (mt)	Value of Food Crop Production (RM Billion)	Annual Production Growth (%)
2020	2,356,392	3,582,648	5,939,040	16.06	–
2021	2,441,597	3,791,253	6,232,850	17.79	4.95
2022	2,281,736	4,012,265	6,294,001	20.19	0.98
2023	2,175,149	4,084,941	6,260,090	23.32	-0.54
2024	2,059,101	4,347,710	6,406,811	25.02	2.34

As shown in **Figure 2**, four (4) out of six (6) main crop commodities recorded higher production in 2024 compared to 2023. The vegetable commodity recorded the highest growth rate at 15.0 per cent, increasing from 1.16 million metric tonnes to 1.34 million metric tonnes. This growth was driven by rising domestic demand and expansion of high-value crop areas that provide better economic returns to producers.

The spices commodity also showed growth of 9.3 per cent, increasing from 56,754 metric tonnes to 62,013 metric tonnes. This growth was attributed to greater use of spices in the food and beverage sector, as well as in small and medium enterprises (SMEs) involved in ready-to-eat and instant food products.

Fruits remained the main contributor to crop subsector output, with an increase of 4.2 per cent, reaching 1.97 million metric tonnes in 2024 compared to 1.89 million metric tonnes in 2023. The value of fruit production also rose by 7.1 per cent, from RM14.67 billion to RM15.71 billion, reflecting the significant contribution of this subsector to the overall value of national food crop production.

The industrial crops subsector recorded moderate growth of 0.8 per cent, reaching 780,847 metric tonnes in 2024, while its production value increased by 7.3 per cent to RM1.25 billion. This improvement was partly due to higher maize grain production, which is one of the key commodities in the subsector.

In contrast, herbs and cash crops recorded declines in production of 24.6 per cent and 0.8 per cent, respectively. Herb production decreased from 11,218 metric tonnes to 8,460 metric tonnes, while cash crop production dropped slightly from 188,812 metric tonnes to 187,323 metric tonnes.

Overall, the positive performance recorded by the vegetable, fruit, and spice subsectors reflects the trend towards market-driven production, value-added growth, and adaptation to consumer preferences that emphasize health and balanced nutrition.

Figure 2: Production and Value of Major Crop Commodities, 2023 and 2024

Commodity	Production (mt)		Growth (%)	Value of Production (RM Billion)		Growth (%)
	2023	2024		2023	2024	
Fruits	1,888,846	1,968,957	4.2	14.67	15.71	7.1
Vegetables	1,164,935	1,340,110	15.0	4.19	4.59	9.5
Industrial Crops	774,376	780,847	0.8	1.16	1.25	7.3
Cash Crops	188,812	187,323	-0.8	0.42	0.44	3.6
Spices	56,754	62,013	9.3	0.30	0.31	4.7
Herbs	11,218	8,460	-24.6	0.04	0.06	72.4

JADUAL 2.1.1: MAKLUMAT UTAMA PADI¹ DAN BERAS, 2019-2024

Table 2.1.1: Main Information of Paddy¹ and Rice, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Bilangan Pesawah² Number of Paddy Farmers ²	300,641	262,319	243,376	232,744	230,119	230,671
Keluasan Pasel Padi (ha)³ Paddy Parcel Area (ha) ³	282,201.0	281,623.0	283,730.0	280,208.0	278,454.0	277,124.0
Keluasan Bertanam Padi (ha) Paddy Planted Area (ha)	672,084.0	644,908.0	647,936.0	637,955.0	614,082.0	579,706.0
Pengeluaran Padi ('000 mt) Production of Paddy ('000 mt)	2,352.9	2,356.4	2,441.6	2,281.7	2,175.1	2,059.1
Nilai Pengeluaran Padi (RM '000) Production Value of Paddy (RM '000)	2,643,011.00	2,670,681.15	2,786,263.55	2,597,924.50 ⁴	2,530,838.08	2,663,537.98
Purata Hasil Padi (kg/ha) Average Yield of Paddy (kg/ha)	3,501.0	3,654.0	3,768.0	3,577.0	3,542.0	3,552.0
Pengeluaran Beras ('000 mt)⁴ Production of Rice ('000 mt) ⁴	1,474.3	1,570.8	1,635.0	1,514.9	1,439.2	1,362.1
Jumlah Import Beras ('000 mt) Total Imports of Rice ('000 mt)	890.1	1,109.8	1,062.0	1,112.5	1,281.8	1,500.0

Sumber/ Source:

Bahagian Pembangunan Industri Padi, KPKM
Paddy Industry Development Division, KPKM

Jabatan Pertanian
Department of Agriculture

Lembaga Pertubuhan Peladang
Farmers' Organisation Authority

Notal/ Note:

¹Padi sawah dan padi huma

¹Wetland paddy and dryland paddy

²Bilangan pesawah adalah berdasarkan Skim Baja Padi Kerajaan Persekutuan (SBPKP 2A), Lembaga Pertubuhan Peladang

²The number of farmers are based on the Federal Government Paddy Fertilizer Scheme (SBPKP 2A), Farmers' Organisation Authority

³Keluasan pasel padi bagi Semenanjung Malaysia sahaja

³Paddy parcel area of the Peninsular Malaysia only

⁴Pengiraan baharu pengeluaran beras tidak termasuk pengeluaran padi untuk benih

⁴Calculation of new rice production does not include paddy production for seed

JADUAL 2.1.2: KELUASAN BERTANAM DAN PENGELUARAN PADI¹ MENGIKUT NEGERI (MUSIM UTAMA DAN LUAR MUSIM), 2019-2024

Table 2.1.2: Planted Area and Production of Paddy¹ by State (Main Season and Off-season), 2019-2024

Negeri State	2019		2020		2021	
	Luas Bertanam (ha) Planted Area (ha)	Pengeluaran (mt) Production (mt)	Luas Bertanam (ha) Planted Area (ha)	Pengeluaran (mt) Production (mt)	Luas Bertanam (ha) Planted Area (ha)	Pengeluaran (mt) Production (mt)
Johor	2,555.0	7,704.0	2,547.0	7,502.0	2,505.0	9,031.0
Kedah	214,252.0	859,018.0	214,328.0	914,200.0	214,880.0	906,692.0
Kelantan	71,240.0	268,831.0	73,717.0	305,675.0	74,972.0	333,868.0
Melaka	3,360.0	9,323.0	3,360.0	8,550.0	3,462.0	10,287.0
Negeri Sembilan	1,936.0	7,670.0	1,989.0	8,942.0	1,480.0	4,662.0
Pahang	12,435.0	31,234.0	10,572.0	35,524.0	13,639.0	50,866.0
Perak	81,380.0	257,605.0	76,201.0	232,437.0	74,949.0	244,397.0
Perlis	51,612.0	209,828.0	51,598.0	203,275.0	60,478.0	256,034.0
Pulau Pinang	25,564.0	128,127.0	24,210.0	121,594.0	24,210.0	136,919.0
Selangor	36,602.0	174,088.0	36,004.0	159,535.0	35,885.0	155,631.0
Terengganu	18,341.0	71,382.0	19,071.0	73,723.0	19,601.0	72,023.0
Semenanjung Malaysia Peninsular Malaysia	519,277.0	2,024,810.0	513,597.0	2,070,957.0	526,061.0	2,180,410.0
Sabah	43,546.0	112,569.0	40,446.0	117,846.0	38,732.0	112,284.0
Sarawak	109,261.0	215,491.0	90,865.0	167,588.9	83,143.0	148,903.0
Malaysia	672,084.0	2,352,870.0	644,908.0	2,356,391.9	647,936.0	2,441,597.0

Negeri State	2022		2023		2024	
	Luas Bertanam (ha) Planted Area (ha)	Pengeluaran (mt) Production (mt)	Luas Bertanam (ha) Planted Area (ha)	Pengeluaran (mt) Production (mt)	Luas Bertanam (ha) Planted Area (ha)	Pengeluaran (mt) Production (mt)
Johor	2,776.0	10,832.0	2,871.0	10,694.0	2,329.0	10,353.0
Kedah	213,718.0	834,901.0	212,426.0	747,193.0	213,556.0	777,021.0
Kelantan	74,017.0	272,633.0	72,516.0	267,044.0	58,714.0	204,619.0
Melaka	3,318.0	10,314.0	3,248.0	9,052.0	3,180.0	9,487.0
Negeri Sembilan	1,313.0	4,941.0	950.0	3,923.0	1,280.0	4,112.0
Pahang	13,757.0	51,185.0	13,356.0	47,199.0	12,370.0	37,615.0
Perak	74,594.0	269,790.0	74,789.0	281,955.0	75,773.0	259,999.0
Perlis	60,470.0	233,781.0	60,299.0	244,150.0	56,899.0	246,440.0
Pulau Pinang	24,210.0	122,321.0	24,210.0	122,346.0	24,210.0	116,402.0
Selangor	35,539.0	153,492.0	35,236.0	161,271.0	34,811.0	145,693.0
Terengganu	18,957.0	62,712.0	17,689.0	53,015.0	16,997.0	51,870.0
Semenanjung Malaysia Peninsular Malaysia	522,669.0	2,026,902.0	517,590.0	1,947,842.0	500,119.0	1,863,611.0
Sabah	37,343.0	107,469.0	35,150.0	109,144.0	34,318.0	110,980.0
Sarawak	77,943.0	147,365.0	61,342.0	118,163.0	45,269.0	84,510.0
Malaysia	637,955.0	2,281,736.0	614,082.0	2,175,149.0	579,706.0	2,059,101.0

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Padi sawah dan padi huma
¹Wetland paddy and dryland paddy

JADUAL 2.1.3: KELUASAN TANAMAN PADI¹, 2019-2024

Table 2.1.3: Planted Area of Paddy¹, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Keluasan (ha)						
Area (ha)						
Pasel Padi² <i>Paddy Parcel²</i>	282,201.0	281,623.0	283,730.0	280,208.0	278,454.0	277,124.0
Jelapang Padi <i>Granary Area</i>	212,540.0	212,168.0	210,090.0	210,134.0	208,902.0	209,042.0
Luar Jelapang Padi <i>Non-granary Area</i>	69,661.0	69,455.0	73,640.0	70,074.0	69,552.0	68,082.0
Bertanam Padi <i>Planted Paddy</i>	672,084.0	644,908.0	647,936.0	637,955.0	614,082.0	579,706.0
Jelapang Padi <i>Granary Area</i>	422,066.0	416,342.0	416,415.0	416,848.0	413,891.0	399,336.0
Semenanjung Malaysia <i>Peninsular Malaysia</i>	412,142.0	406,361.0	408,192.0	407,564.0	404,028.0	391,704.0
Sabah	8,803.0	8,860.0	7,092.0	8,108.0	8,721.0	6,466.0
Sarawak	1,121.0	1,121.0	1,131.0	1,176.0	1,142.0	1,166.0
Luar Jelapang Padi <i>Non-granary Area</i>	250,018.0	228,566.0	231,521.0	221,107.0	200,191.0	180,370.0
Semenanjung Malaysia <i>Peninsular Malaysia</i>	107,135.0	107,236.0	117,869.0	115,105.0	113,562.0	108,415.0
Sabah	34,743.0	31,586.0	31,640.0	29,235.0	26,429.0	27,852.0
Sarawak	108,140.0	89,744.0	82,012.0	76,767.0	60,200.0	44,103.0
Keluasan Tuaian <i>Harvested Area</i>	670,851.6	644,471.0	645,324.0	635,418.0	613,238.0	574,209.0
Jelapang Padi <i>Granary Area</i>	421,047.0	415,925.0	413,987.0	414,391.0	413,215.0	395,754.0
Semenanjung Malaysia <i>Peninsular Malaysia</i>	411,123.0	405,944.0	405,764.0	405,107.0	403,389.0	388,122.0
Sabah	8,803.0	8,860.0	7,092.0	8,108.0	8,684.0	6,466.0
Sarawak	1,121.0	1,121.0	1,131.0	1,176.0	1,142.0	1,166.0
Luar Jelapang Padi <i>Non-granary Area</i>	249,804.6	228,546.0	231,337.0	221,027.0	200,023.0	178,455.0
Semenanjung Malaysia <i>Peninsular Malaysia</i>	106,922.0	107,216.0	117,685.0	115,025.0	113,394.0	106,500.0
Sabah	34,743.0	31,586.0	31,640.0	29,235.0	26,429.0	27,852.0
Sarawak	108,139.6	89,744.0	82,012.0	76,767.0	60,200.0	44,103.0

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Padi sawah dan padi huma
¹Wetland paddy and dryland paddy

²Keluasan pasel padi bagi Semenanjung Malaysia sahaja
²Paddy parcel area of the Peninsular Malaysia only

JADUAL 2.1.4: PENGELUARAN PADI¹ DAN BERAS, 2019-2024

Table 2.1.4: Production of Paddy¹ and Rice, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Purata Hasil (kg/ha) <i>Average Yield (kg/ha)</i>	3,501.0	3,654.0	3,768.0	3,577.0	3,542.0	3,552.0
Jelapang Padi <i>Granary Area</i>	4,420.0	4,415.0	4,230.0	4,137.0	4,024.0	3,934.0
Semenanjung Malaysia <i>Peninsular Malaysia</i>	4,456.0	4,452.0	4,246.0	4,152.0	4,022.0	3,916.0
Sabah	2,908.0	2,914.0	3,540.0	3,556.0	4,264.0	5,152.0
Sarawak	2,754.0	2,599.0	2,847.0	3,078.0	3,013.0	3,210.0
Luar Jelapang Padi <i>Non-granary Area</i>	2,489.0	2,544.0	2,876.0	2,614.0	2,748.0	2,855.0
Semenanjung Malaysia <i>Peninsular Malaysia</i>	3,015.0	3,028.0	3,672.0	3,087.0	3,172.0	3,261.0
Sabah	2,503.0	2,913.0	2,759.0	2,702.0	2,842.0	2,893.0
Sarawak	1,964.0	1,835.0	1,777.0	1,872.0	1,906.0	1,835.0
Pengeluaran Padi ('000 mt) <i>Production of Paddy ('000 mt)</i>	2,352.9	2,356.4	2,441.6	2,281.7	2,175.1	2,059.1
Jelapang Padi <i>Granary Area</i>	1,865.3	1,838.0	1,761.4	1,724.5	1,665.5	1,571.0
Semenanjung Malaysia <i>Peninsular Malaysia</i>	1,836.7	1,809.2	1,733.1	1,692.1	1,624.9	1,533.9
Sabah	25.6	25.8	25.1	28.8	37.2	33.3
Sarawak	3.1	2.9	3.2	3.6	3.4	3.7
Luar Jelapang Padi <i>Non-granary Area</i>	622.4	581.4	665.9	578.1	550.0 ²	515.0
Semenanjung Malaysia <i>Peninsular Malaysia</i>	323.0	324.7	432.8	355.3	360.2 ²	353.5
Sabah	87.0	92.0	87.3	79.0	75.1	80.6
Sarawak	212.4	164.7	145.7	143.7	114.7	80.9
Pengeluaran Beras ('000 mt) <i>Production of Rice ('000 mt)</i>	1,474.3	1,570.8	1,635.0	1,514.9	1,439.2	1,362.1
Jelapang Padi <i>Granary Area</i>	1,171.0	1,232.1	1,181.4	1,145.8	1,100.2	1,035.2
Semenanjung Malaysia <i>Peninsular Malaysia</i>	1,153.0	1,214.1	1,163.7	1,125.5	1,074.8	1,012.0
Sabah	16.1	16.3	15.8	18.2	23.4	21.0
Sarawak	1.9	1.7	1.9	2.2	2.1	2.2
Luar Jelapang Padi <i>Non-granary Area</i>	390.9	382.7	443.6	383.6	367.0	345.4
Semenanjung Malaysia <i>Peninsular Malaysia</i>	208.7	225.9	301.1	247.6	250.8	246.1
Sabah	54.8	58.0	55.0	49.8	47.3	50.8
Sarawak	127.4	98.8	87.4	86.2	68.8	48.6
Varieti Padi Popular Ditanam <i>Most Planted Paddy Varieties</i>						
Varieti 1 <i>Variety 1</i>	MR 297	MR 297				
Varieti 2 <i>Variety 2</i>	MR 220 CL2	MR 220 CL2	MR 219	MR 220 CL2	MR 220 CL2	MR 220 CL2
Varieti 3 <i>Variety 3</i>	MR 219	MR 219	MR 220 CL2	MR 219	MR 269	MR 269

Sumber¹ Source:
Jabatan Pertanian
Department of Agriculture

Nota² Note:
¹Padi sawah dan padi huma
²Wetland paddy and dryland paddy

JADUAL 2.1.5: KELUASAN PADI¹ MUSIM UTAMA, 2019/2020-2023/2024

Table 2.1.5: Main Season's Paddy¹ Area, 2019/2020-2023/2024

Perkara Item	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024
Keluasan (ha)					
<i>Area (ha)</i>					
Pasal Padi² <i>Paddy Parcel²</i>	281,623.0	283,730.0	280,208.0	278,454.0	277,124.0
Jelapang Padi <i>Granary Area</i>	212,168.0	210,090.0	210,134.0	208,902.0	209,042.0
Luar Jelapang Padi <i>Non-granary Area</i>	69,455.0	73,640.0	70,074.0	69,552.0	68,082.0
Bertanam Padi <i>Planted Paddy</i>	329,741.0	329,563.0	323,729.0	310,182.0	300,173.0
Jelapang Padi <i>Granary Area</i>	210,462.0	210,947.0	211,892.0	210,202.0	208,031.0
Semenanjung Malaysia <i>Peninsular Malaysia</i>	204,684.0	206,189.0	206,081.0	204,354.0	203,265.0
Sabah	4,657.0	3,637.0	4,690.0	4,727.0	3,645.0
Sarawak	1,121.0	1,121.0	1,121.0	1,121.0	1,121.0
Luar Jelapang Padi <i>Non-granary Area</i>	119,279.0	118,616.0	111,837.0	99,980.0	92,142.0
Semenanjung Malaysia <i>Peninsular Malaysia</i>	57,973.0	62,938.0	60,963.0	59,877.0	56,500.0
Sabah	12,840.0	11,994.0	10,414.0	9,359.0	10,453.0
Sarawak	48,466.0	43,684.0	40,460.0	30,744.0	25,189.0
Keluasan Tuaian <i>Harvested Area</i>	329,547.0	327,294.0	321,761.0	309,979.0	296,052.0
Jelapang Padi <i>Granary Area</i>	210,288.0	208,862.0	209,985.0	210,165.0	205,343.0
Semenanjung Malaysia <i>Peninsular Malaysia</i>	204,510.0	204,104.0	204,174.0	204,354.0	200,577.0
Sabah	4,657.0	3,637.0	4,690.0	4,690.0	3,645.0
Sarawak	1,121.0	1,121.0	1,121.0	1,121.0	1,121.0
Luar Jelapang Padi <i>Non-granary Area</i>	119,259.0	118,432.0	111,776.0	99,814.0	90,709.0
Semenanjung Malaysia <i>Peninsular Malaysia</i>	57,953.0	62,754.0	60,902.0	59,711.0	55,067.0
Sabah	12,840.0	11,994.0	10,414.0	9,359.0	10,453.0
Sarawak	48,466.0	43,684.0	40,460.0	30,744.0	25,189.0

Sumber/ Source:

Jabatan Pertanian

Department of Agriculture

Nota/ Note:

¹Padi sawah

¹Wetland paddy

²Keluasan pasel padi bagi Semenanjung Malaysia sahaja

²Paddy parcel area of the Peninsular Malaysia only

JADUAL 2.1.6: PENGELUARAN PADI¹ DAN BERAS MUSIM UTAMA, 2019/2020-2023/2024

Table 2.1.6: Main Season's Production of Paddy¹ and Rice, 2019/2020-2023/2024

Perkara Item	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024
Purata Hasil (kg/ha) <i>Average Yield (kg/ha)</i>	3,737.0	3,916.0	3,814.0	3,802.0	3,622.0
Jelapang Padi <i>Granary Area</i>	4,326.0	4,185.0	4,347.0	4,155.0	3,915.0
Semenanjung Malaysia <i>Peninsular Malaysia</i>	4,363.0	4,208.0	4,377.0	4,177.0	3,905.0
Sabah	3,103.0	3,276.0	3,360.0	3,470.0	4,714.0
Sarawak	2,599.0	2,861.0	3,036.0	3,023.0	3,168.0
Luar Jelapang Padi <i>Non-granary Area</i>	2,950.0	3,297.0	3,002.0	3,146.0	3,160.0
Semenanjung Malaysia <i>Peninsular Malaysia</i>	3,001.0	3,718.0	3,093.0	3,208.0	3,325.0
Sabah	3,524.0	3,354.0	3,165.0	3,299.0	3,501.0
Sarawak	2,868.0	2,675.0	2,827.0	2,978.0	2,642.0
Pengeluaran Padi ('000 mt) <i>Production of Paddy ('000 mt)</i>	1,232.4	1,290.5	1,234.7	1,179.4	1,087.3
Jelapang Padi <i>Granary Area</i>	910.5	882.8	921.1	873.4	814.4
Semenanjung Malaysia <i>Peninsular Malaysia</i>	893.1	867.6	902.0	853.6	793.7
Sabah	14.5	11.9	15.8	16.4	17.2
Sarawak	2.9	3.2	3.4	3.4	3.6
Luar Jelapang Padi <i>Non-granary Area</i>	351.9	391.1	335.8	314.5	291.1
Semenanjung Malaysia <i>Peninsular Malaysia</i>	174.0	234.0	188.6	192.1	187.9
Sabah	45.5	40.2	32.8	30.9	36.7
Sarawak	132.5	116.8	114.4	91.6	66.6
Pengeluaran Beras ('000 mt) <i>Production of Rice ('000 mt)</i>	816.3	856.8	818.4	777.2	716.8
Jelapang Padi <i>Granary Area</i>	608.1	587.4	613.1	575.1	535.7
Semenanjung Malaysia <i>Peninsular Malaysia</i>	597.3	577.9	601.1	562.7	522.7
Sabah	9.1	7.5	9.9	10.3	10.8
Sarawak	1.7	1.9	2.0	2.0	2.1
Luar Jelapang Padi <i>Non-granary Area</i>	229.2	257.8	220.8	208.1	193.8
Semenanjung Malaysia <i>Peninsular Malaysia</i>	121.1	162.4	131.5	133.7	130.8
Sabah	28.6	25.3	20.7	19.5	23.1
Sarawak	79.5	70.1	68.6	54.9	39.9
Varieti Padi Popular Ditanam <i>Most Planted Paddy Varieties</i>					
Varieti 1 <i>Variety 1</i>	MR 297				
Varieti 2 <i>Variety 2</i>	MR 220 CL2	MR 219	MR 220 CL2	MR 220 CL2	MR 220 CL2
Varieti 3 <i>Variety 3</i>	MR 219	MR 220 CL2	MR 219	MR 269	MR 269

Sumber¹ Source:
Jabatan Pertanian
Department of Agriculture

Nota¹ Note:
¹Padi sawah
¹Wetland paddy

JADUAL 2.1.7: KELUASAN PADI¹ LUAR MUSIM, 2019-2024

Table 2.1.7: Off-season's Paddy¹ Area, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Keluasan (ha)						
<i>Area (ha)</i>						
Pasal Padi² <i>Paddy Parcel²</i>	282,201.0	281,623.0	283,730.0	280,208.0	278,454.0	277,124.0
Jelapang Padi <i>Granary Area</i>	212,540.0	212,168.0	210,090.0	210,134.0	208,902.0	209,042.0
Luar Jelapang Padi <i>Non-granary Area</i>	69,661.0	69,455.0	73,640.0	70,074.0	69,552.0	68,082.0
Bertanam Padi <i>Planted Paddy</i>	261,050.0	261,198.0	266,560.0	264,421.0	261,366.0	247,559.0
Jelapang Padi <i>Granary Area</i>	205,831.0	205,880.0	205,468.0	204,956.0	203,689.0	191,305.0
Semenanjung Malaysia <i>Peninsular Malaysia</i>	202,579.0	201,677.0	202,003.0	201,483.0	199,674.0	188,439.0
Sabah	3,252.0	4,203.0	3,455.0	3,418.0	3,994.0	2,821.0
Sarawak	-	-	10.0	55.0	21.0	45.0
Luar Jelapang Padi <i>Non-granary Area</i>	55,219.0	55,318.0	61,092.0	59,465.0	57,677.0	56,254.0
Semenanjung Malaysia <i>Peninsular Malaysia</i>	49,493.0	49,263.0	54,931.0	54,142.0	53,685.0	51,915.0
Sabah	5,530.0	5,859.0	5,913.0	5,088.0	3,804.0	4,151.0
Sarawak	196.0	196.0	248.0	235.0	188.0	188.0
Keluasan Tuaian <i>Harvested Area</i>	260,084.0	260,955.0	266,217.0	263,852.0	260,725.0	246,183.0
Jelapang Padi <i>Granary Area</i>	204,876.0	205,637.0	205,125.0	204,406.0	203,050.0	190,411.0
Semenanjung Malaysia <i>Peninsular Malaysia</i>	201,624.0	201,434.0	201,660.0	200,933.0	199,035.0	187,545.0
Sabah	3,252.0	4,203.0	3,455.0	3,418.0	3,994.0	2,821.0
Sarawak	-	-	10.0	55.0	21.0 ³	45.0
Luar Jelapang Padi <i>Non-granary Area</i>	55,208.0	55,318.0	61,092.0	59,446.0	57,675.0	55,772.0
Semenanjung Malaysia <i>Peninsular Malaysia</i>	49,482.0	49,263.0	54,931.0	54,123.0	53,683.0	51,433.0
Sabah	5,530.0	5,859.0	5,913.0	5,088.0	3,804.0	4,151.0
Sarawak	196.0	196.0	248.0	235.0	188.0	188.0

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Padi sawah
¹Wetland paddy

²Keluasan pasel padi bagi Semenanjung Malaysia sahaja
²Paddy parcel area of the Peninsular Malaysia only

JADUAL 2.1.8: PENGELUARAN PADI¹ DAN BERAS LUAR MUSIM, 2019-2024

Table 2.1.8: Off-season's Production of Paddy¹ and Rice, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Purata Hasil (kg/ha)	3,809.0	4,089.0	4,116.0	3,744.0	3,607.0	3,755.0
<i>Average Yield (kg/ha)</i>						
Jelapang Padi	4,536.0	4,505.0	4,276.0	3,920.0	3,889.0	3,955.0
<i>Granary Area</i>						
Semenanjung Malaysia	4,561.0	4,542.0	4,284.0	3,921.0	3,863.0	3,928.0
<i>Peninsular Malaysia</i>						
Sabah	2,992.0	2,705.0	3,818.0	3,826.0	5,203.0	5,718.0
Sarawak	-	-	1,295.0	3,938.0	2,480.0	4,274.0
Luar Jelapang Padi	2,882.0	3,136.0	3,613.0	3,115.0	3,165.0	3,231.0
<i>Non-granary Area</i>						
Semenanjung Malaysia	2,791.0	3,059.0	3,619.0	3,080.0	3,132.0	3,190.0
<i>Peninsular Malaysia</i>						
Sabah	3,477.0	3,471.0	3,610.0	3,495.0	3,628.0	3,733.0
Sarawak	3,051.0	2,609.0	2,360.0	2,412.0	3,296.0	3,274.0
Pengeluaran Padi ('000 mt)	994.4	1,068.0	1,097.1	990.0	942.8	929.6
<i>Production of Paddy ('000 mt)</i>						
Jelapang Padi	933.7	927.5	878.7	803.4	792.2	756.5
<i>Granary Area</i>						
Semenanjung Malaysia	924.0	916.1	865.4	790.1	771.3	740.2
<i>Peninsular Malaysia</i>						
Sabah	9.7	11.4	13.2	13.1	20.8	16.1
Sarawak	-	-	0.0	0.2	0.1	0.2
Luar Jelapang Padi	159.2	173.5	220.7	185.3	182.6	181.7
<i>Non-granary Area</i>						
Semenanjung Malaysia	138.2	150.7	198.8	166.8	168.1	165.6
<i>Peninsular Malaysia</i>						
Sabah	20.4	22.2	21.3	17.9	13.8	15.5
Sarawak	0.6	0.5	0.6	0.7	0.6	0.6
Pengeluaran Beras ('000 mt)	625.0	720.1	745.0	661.5	629.3	619.2
<i>Production of Rice ('000 mt)</i>						
Jelapang Padi	586.4	624.0	594.1	532.8	525.2	499.6
<i>Granary Area</i>						
Semenanjung Malaysia	580.3	616.8	585.7	524.4	512.1	489.3
<i>Peninsular Malaysia</i>						
Sabah	6.1	7.2	8.3	8.2	13.1	10.2
Sarawak	-	-	0.0	0.1	0.0	0.1
Luar Jelapang Padi	102.6	119.2	152.5	127.7	126.2	125.5
<i>Non-granary Area</i>						
Semenanjung Malaysia	89.4	104.8	138.7	116.1	117.2	115.3
<i>Peninsular Malaysia</i>						
Sabah	12.9	14.0	13.4	11.2	8.7	9.8
Sarawak	0.4	0.3	0.4	0.4	0.4	0.4
Varieti Padi Popular Ditanam						
<i>Most Planted Paddy Varieties</i>						
Varieti 1	MR 297					
<i>Variety 1</i>						
Varieti 2	MR 220 CL2	MR 220 CL2	MR 219	MR 220 CL2	MR 220 CL2	MR 269
<i>Variety 2</i>						
Varieti 3	MR 219	MR 219	MR 220 CL2	MR 315	MR 269	MR 220 CL2
<i>Variety 3</i>						

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Padi sawah
¹Wetland paddy

JADUAL 2.1.9: PURATA HASIL PADI, 2019-2024

Table 2.1.9: Average Yield of Paddy, 2019-2024

Kawasan Region	2019	2020	2021	2022	2023	2024
	kg/ha					
Malaysia¹						
Purata Average	3,501.0	3,654.0	3,768.0	3,577.0	3,542.0	3,552.0
Musim Utama Main Season	3,305.0	3,358.0	3,525.0	3,458.0	3,494.0	3,400.0
Luar Musim Off-season	3,809.0	4,089.0	4,116.0	3,744.0	3,607.0	3,755.0
Jelapang Padi² Granary Area²						
Lembaga Kemajuan Pertanian Muda (MADA) Muda Agricultural Development Authority	4,933.0	4,833.0	4,192.0	4,240.0	3,878.0	3,949.0
Lembaga Kemajuan Pertanian Kemubu (KADA) Kemubu Agricultural Development Authority	4,032.0	4,621.0	4,874.0	4,096.0	4,095.0	3,729.0
Kawasan Pembangunan Pertanian Bersepadu (IADA) Integrated Agriculture Development Area						
Kerian	3,584.0	3,223.0	3,830.0	3,372.0	3,400.0	3,449.0
Barat Laut Selangor	4,756.0	4,431.0	4,337.0	4,319.0	4,577.0	4,185.0
Pulau Pinang	5,012.0	5,022.0	5,655.0	5,052.0	5,054.0	4,808.0
Seberang Perak	2,923.0	2,774.0	2,613.0	3,918.0	4,479.0	3,716.0
Terengganu Utara (KETARA)	5,162.0	5,407.0	5,218.0	4,410.0	3,884.0	4,059.0
Kemasin Semarak	3,733.0	3,666.0	3,656.0	3,673.0	3,790.0	3,896.0
Pekan	2,637.0	2,707.0	3,218.0	3,090.0	2,965.0	2,904.0
Rompin	2,373.0	4,156.0	4,610.0	4,431.0	4,466.0	3,533.0
Kota Belud	2,908.0	2,914.0	3,540.0	3,556.0	4,264.0	5,152.0
Batang Lupar	2,754.0	2,599.0	2,847.0	3,078.0	3,013.0	3,210.0

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Padi sawah dan padi huma
¹Wetland paddy and dryland paddy

²Padi sawah
²Wetland paddy

JADUAL 2.1.10: PENGELUARAN PADI BAGI JELAPANG PADI, 2019-2024

Table 2.1.10: Granary Area's Production of Paddy, 2019-2024

Kawasan Region	2019	2020	2021	2022	2023	2024
	mt					
Lembaga Kemajuan Pertanian Muda (MADA) <i>Muda Agricultural Development Authority</i>	993,206.0	972,915.0	843,947.0	853,360.0	775,186.0	790,658.0
Lembaga Kemajuan Pertanian Kemubu (KADA) <i>Kemubu Agricultural Development Authority</i>	203,011.0	241,036.0	256,321.0	212,740.0	210,237.0	148,767.0
Kawasan Pembangunan Pertanian Bersepadu (IADA) <i>Integrated Agriculture Development Area</i>						
Kerian	150,162.0	124,333.0	141,687.0	124,762.0	125,779.0	129,186.0
Barat Laut Selangor	174,088.0	159,535.0	155,631.0	153,492.0	161,271.0	145,693.0
Pulau Pinang	128,127.0	121,594.0	136,919.0	122,321.0	122,346.0	116,402.0
Seberang Perak	79,884.0	72,958.0	68,724.0	103,027.0	117,373.0	98,736.0
Terengganu Utara (KETARA)	50,335.0	52,729.0	50,886.0	43,011.0	35,279.0	36,868.0
Kemasin Semarak	28,233.0	29,800.0	30,716.0	32,538.0	33,514.0	30,773.0
Pekan	17,496.0	12,897.0	23,959.0	21,791.0	20,988.0	18,963.0
Rompin	12,120.0	21,438.0	24,306.0	25,011.0	22,927.0	17,851.0
Kota Belud	25,597.0	25,822.0	25,105.0	28,834.0	37,182.0	33,313.0
Batang Lupar	3,087.0	2,913.0	3,220.0	3,620.0	3,441.0	3,743.0
Jumlah Total	1,865,346.0	1,837,970.0	1,761,421.0	1,724,507.0	1,665,523.0	1,570,953.0

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

JADUAL 2.1.11: PENGELUARAN BERAS BAGI JELAPANG PADI, 2019-2024

Table 2.1.11: Granary Area's Production of Rice, 2019-2024

Kawasan Region	2019	2020	2021	2022	2023	2024
	mt					
Lembaga Kemajuan Pertanian Muda (MADA) <i>Muda Agricultural Development Authority</i>	624,644.1	653,314.5	569,160.7	577,909.1	524,167.3	532,342.0
Lembaga Kemajuan Pertanian Kemubu (KADA) <i>Kemubu Agricultural Development Authority</i>	131,231.3	168,454.3	178,863.4	148,313.3	146,605.4	103,711.9
Kawasan Pembangunan Pertanian Bersepadu (IADA) <i>Integrated Agriculture Development Area</i>						
Kerian	97,472.5	86,803.0	98,730.2	86,739.8	87,170.7	89,332.8
Barat Laut Selangor	98,742.0	95,591.9	88,916.9	72,812.6	74,009.2	67,366.3
Pulau Pinang	81,300.3	83,169.7	93,203.6	84,415.4	84,631.3	79,640.3
Seberang Perak	51,124.5	49,595.1	46,946.3	70,959.0	80,812.1	67,521.6
Terengganu Utara (KETARA)	30,930.9	32,283.5	32,568.3	28,823.1	23,159.0	24,780.6
Kemasin Semarak	18,351.5	20,860.0	21,501.2	22,776.6	23,459.8	21,541.1
Pekan	11,372.4	9,027.9	16,771.3	15,253.7	14,691.6	13,274.1
Rompin	7,878.0	15,006.6	17,014.2	17,507.7	16,048.9	12,495.7
Kota Belud	16,126.1	16,267.9	15,816.2	18,165.4	23,424.7	20,987.2
Batang Lupar	1,852.2	1,747.8	1,932.0	2,172.0	2,064.6	2,245.8
Jumlah Total	1,171,025.9	1,232,122.0	1,181,424.2	1,145,847.8	1,100,244.6	1,035,239.3

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

JADUAL 2.1.12: PENGELUARAN BERAS MENGIKUT NEGERI, 2019-2024

Table 2.1.12: Production of Rice by State, 2019-2024

Negeri State	2019	2020	2021	2022	2023	2024
	mt					
Johor	5,007.6	5,251.4	6,321.7	7,582.4	7,485.8	7,247.1
Kedah	536,448.5	610,871.0	611,392.2	563,932.8	503,453.5	521,591.5
Kelantan	174,014.3	213,701.6	233,146.3	190,238.4	186,370.3	142,808.3
Melaka	5,998.5	5,985.0	7,047.8	7,152.6	6,140.4	6,510.8
Negeri Sembilan	4,744.3	6,259.4	3,263.4	3,458.7	2,746.1	2,878.4
Pahang	20,302.1	24,866.8	35,606.2	35,829.5	33,039.3	26,330.5
Perak	166,510.4	161,000.2	169,466.8	187,099.6	195,144.9	179,308.2
Perlis	136,388.2	142,292.5	179,223.8	163,646.7	170,905.0	172,508.0
Pulau Pinang	81,300.3	83,169.7	93,203.6	84,415.4	84,631.3	79,640.3
Selangor	98,742.0	95,591.9	88,916.9	72,812.6	74,009.2	67,366.3
Terengganu	44,611.5	46,979.3	47,364.2	42,613.8	35,574.2	35,282.0
Semenanjung Malaysia <i>Peninsular Malaysia</i>	1,274,067.8	1,395,968.8	1,474,952.8	1,358,782.5	1,299,500.0	1,241,471.4
Sabah	70,918.5	74,243.0	70,738.9	67,705.5	68,760.7	69,917.4
Sarawak	129,294.6	100,553.4	89,341.8	88,419.0	70,897.8	50,706.0
Malaysia	1,474,280.9	1,570,765.2	1,635,033.5	1,514,907.0	1,439,158.5	1,362,094.8

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

JADUAL 2.1.13: PURATA HASIL PADI¹ MENGIKUT NEGERI, 2019-2024

Table 2.1.13: Average Yield of Paddy¹ by State, 2019-2024

Negeri State	2019	2020	2021	2022	2023	2024
	kg/ha					
Johor	3,015.0	2,945.0	3,605.0	3,902.0	3,725.0	4,445.0
Kedah	4,009.0	4,265.0	4,220.0	3,907.0	3,517.0	3,638.0
Kelantan	3,774.0	4,147.0	4,453.0	3,683.0	3,683.0	3,485.0
Melaka	2,775.0	2,545.0	2,971.0	3,108.0	2,787.0	2,983.0
Negeri Sembilan	3,962.0	4,496.0	3,150.0	3,763.0	4,129.0	3,213.0
Pahang	2,512.0	3,360.0	3,729.0	3,721.0	3,534.0	3,041.0
Perak	3,165.0	3,050.0	3,261.0	3,617.0	3,770.0	3,431.0
Perlis	4,065.0	3,940.0	4,234.0	3,866.0	4,049.0	4,331.0
Pulau Pinang	5,012.0	5,022.0	5,655.0	5,052.0	5,054.0	4,808.0
Selangor	4,756.0	4,431.0	4,337.0	4,319.0	4,577.0	4,185.0
Terengganu	3,892.0	3,866.0	3,674.0	3,308.0	2,997.0	3,052.0
Semenanjung Malaysia <i>Peninsular Malaysia</i>	3,899.0	4,032.0	4,145.0	3,878.0	3,763.0	3,726.0
Sabah	2,585.0	2,914.0	2,899.0	2,878.0	3,105.0	3,234.0
Sarawak	1,972.0	1,844.0	1,791.0	1,891.0	1,926.0	1,867.0
Malaysia	3,501.0	3,654.0	3,768.0	3,577.0	3,542.0	3,552.0

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Padi sawah dan padi huma
¹Wetland paddy and dryland paddy

JADUAL 2.1.14: MAKLUMAT UTAMA PADI DAN BERAS BAGI LUAR JELAPANG, 2019-2024*Table 2.1.14: Main Information of Paddy and Rice for Non-granary Area, 2019-2024*

Perkara Item	2019	2020	2021	2022	2023	2024
Keluasan Padel Padi (ha) <i>Paddy Parcel's Area (ha)</i>	69,661.0	69,455.0	73,640.0	70,074.0	69,552.0	68,082.0
Keluasan Bertanam Padi (ha) <i>Paddy Planted's Area (ha)</i>	250,018.0	228,566.0	231,521.0	221,107.0	200,191.0	180,370.0
Pengeluaran Padi ('000 mt) <i>Production of Paddy ('000 mt)</i>	622.4	581.4	665.9	578.1	550.0	515.0
Purata Hasil Padi (kg/ha) <i>Average Yield of Paddy (kg/ha)</i>	2,489.0	2,544.0	2,876.0	2,614.0	2,748.0	2,855.0
Pengeluaran Beras ('000 mt) <i>Production of Rice ('000 mt)</i>	390.9	382.7	443.6	383.6	367.0	345.4

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

JADUAL 2.1.15: PENGELUARAN PADI MENGIKUT NEGERI BAGI LUAR JELAPANG, 2019-2024

Table 2.1.15: Non-granary Area's Production of Paddy by State, 2019-2024

Negeri State	2019	2020	2021	2022	2023	2024
	mt					
Johor	7,704.0	7,502.0	9,031.0	10,832.0	10,694.0	10,353.0
Kedah	159,796.0	164,302.0	213,917.0	158,449.0	162,624.0	152,351.0
Kelantan	41,104.0	40,823.0	48,800.0	34,295.0	32,254.0	30,606.0
Melaka	9,323.0	8,550.0	10,287.0	10,314.0	9,052.0	9,487.0
Negeri Sembilan	7,670.0	8,942.0	4,662.0	4,941.0	3,923.0	4,112.0
Pahang	1,516.0	1,752.0	3,037.0	3,635.0	3,528.0	2,233.0
Perak	36,430.0	34,541.0	40,390.0	43,721.0	40,297.0	38,610.0
Perlis	38,664.0	35,448.0	78,787.0	68,468.0	79,173.0	88,908.0
Pulau Pinang	-	-	-	-	-	-
Selangor	-	-	-	-	-	-
Terengganu	20,782.0	22,824.0	23,934.0	20,693.0	18,682.0	16,838.0
Semenanjung Malaysia	322,989.0	324,684.0	432,845.0	355,348.0	360,227.0	353,498.0
<i>Peninsular Malaysia</i>						
Sabah	86,972.0	92,024.0	87,310.0	78,990.0	75,099.0	80,589.0
Sarawak	212,404.0	164,676.0	145,743.0	143,745.0	114,722.0	80,934.0
Malaysia	622,365.0	581,384.0	665,898.0	578,083.0	550,048.0	515,021.0

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

JADUAL 2.1.16: PENGELUARAN BERAS MENGIKUT NEGERI BAGI LUAR JELAPANG, 2019-2024

Table 2.1.16: Non-granary Area's Production of Rice by State, 2019-2024

Negeri State	2019	2020	2021	2022	2023	2024
	mt					
Johor	5,007.6	5,251.4	6,321.7	7,582.4	7,485.8	7,247.1
Kedah	102,894.0	113,668.5	148,051.9	109,859.3	112,718.1	105,441.1
Kelantan	26,717.6	28,576.1	34,160.0	24,006.5	22,577.8	21,424.2
Melaka	5,998.5	5,985.0	7,047.8	7,152.6	6,140.4	6,510.8
Negeri Sembilan	4,744.3	6,259.4	3,263.4	3,458.7	2,746.1	2,878.4
Pahang	985.4	1,226.4	2,125.9	2,544.5	2,469.6	1,563.1
Perak	23,679.5	24,178.7	28,273.0	30,604.7	28,207.9	27,027.0
Pertis	25,131.6	24,813.6	55,150.9	47,927.6	55,421.1	62,235.6
Pulau Pinang	-	-	0.0	0.0	0.0	0.0
Selangor	-	-	0.0	0.0	0.0	0.0
Terengganu	13,508.3	15,976.8	16,753.8	14,485.1	13,077.4	11,786.6
Semenanjung Malaysia <i>Peninsular Malaysia</i>	208,666.8	225,935.9	301,148.4	247,621.4	250,844.1	246,113.9
Sabah	54,792.4	57,975.1	55,005.3	49,763.7	47,312.4	50,771.1
Sarawak	127,442.4	98,805.6	87,445.8	86,247.0	68,833.2	48,560.4
Malaysia	390,901.6	382,716.6	443,599.5	383,632.1	366,989.7	345,445.4

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

JADUAL 2.2.1: MAKLUMAT UTAMA TANAMAN BUAH-BUAHAN, 2019-2024

Table 2.2.1: Main Information of Fruits, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Anggaran Bilangan Petani Buah-buahan <i>Estimated Number of Fruit Farmers</i>	134,708	140,048	146,225	148,490	147,169	148,324
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	184,549.5	191,865.9	199,419.8	203,431.3	201,230.2 ¹	203,204.9
Luas Berhasil (ha) <i>Production Area (ha)</i>	131,373.6	135,268.2	142,751.6	138,686.6	134,260.9 ¹	146,548.3
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	11.9	11.5	11.8	13.2	14.0	13.4
Pengeluaran (mt) <i>Production (mt)</i>	1,560,906.0	1,550,481.5	1,686,875.5	1,827,992.3	1,888,845.7 ¹	1,968,956.6
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	9,885,314.99	9,537,122.44	10,858,095.96	12,210,828.37	14,673,034.72 ¹	15,709,721.46

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Berasaskan harga ladang
¹Based on ex-farm price

JADUAL 2.2.2: KELUASAN BERTANAM DAN PENGELUARAN TANAMAN BUAH-BUAHAN MENGIKUT NEGERI, 2019-2024

Table 2.2.2: Planted Area and Production of Fruits by State, 2019-2024

Negeri State	2019		2020		2021	
	Luas Bertanam (ha)	Pengeluaran (mt)	Luas Bertanam (ha)	Pengeluaran (mt)	Luas Bertanam (ha)	Pengeluaran (mt)
	Planted Area (ha)	Production (mt)	Planted Area (ha)	Production (mt)	Planted Area (ha)	Production (mt)
Johor	41,504.2	543,387.3	44,779.0	557,842.7	50,231.6	631,711.1
Kedah	11,242.0	71,440.5	11,175.4	61,839.5	9,733.8	73,092.9
Kelantan	19,573.3	139,396.2	20,712.3	141,461.8	19,759.7	145,161.2
Melaka	3,025.4	15,435.1	4,539.8	24,708.0	2,861.9	19,133.9
Negeri Sembilan	5,552.7	64,512.0	5,384.8	66,524.5	5,572.0	68,549.3
Pahang	22,760.7	200,044.8	24,836.8	201,494.6	25,679.1	244,209.0
Perak	11,441.9	116,374.2	10,310.8	97,985.2	11,439.3	121,457.8
Perlis	2,895.5	10,580.9	1,957.1	8,631.3	1,485.6	6,575.4
Pulau Pinang	2,542.9	24,072.2	2,619.5	23,743.2	2,525.4	22,688.1
Selangor	2,038.2	29,414.3	2,096.1	33,288.1	5,288.1	35,605.4
Terengganu	7,579.6	57,368.9	7,399.6	34,879.6	7,652.9	49,649.6
Semenanjung Malaysia <i>Peninsular Malaysia</i>	130,156.6	1,272,026.5	135,811.1	1,252,398.5	142,229.5	1,417,833.8
Sabah	18,484.0	127,771.1	19,112.5	123,396.6	20,301.3	123,132.2
Sarawak	35,769.8	160,713.7	36,868.7	174,313.9	36,814.1	145,573.0
W.P. Labuan	139.1	394.7	73.6	372.5	74.9	336.5
Malaysia	184,549.5	1,560,906.0	191,865.9	1,550,481.5	199,419.8	1,686,875.5

Negeri State	2022		2023		2024	
	Luas Bertanam (ha)	Pengeluaran (mt)	Luas Bertanam (ha)	Pengeluaran (mt)	Luas Bertanam (ha)	Pengeluaran (mt)
	Planted Area (ha)	Production (mt)	Planted Area (ha)	Production (mt)	Planted Area (ha)	Production (mt)
Johor	50,217.0	772,317.4	47,822.7	750,540.9 ^a	43,236.3	759,800.9
Kedah	9,762.2	96,009.6	10,056.4 ^a	93,753.0 ^a	9,127.6	101,933.4
Kelantan	21,326.5	134,277.4	16,906.7	162,931.6	29,029.3	216,762.8
Melaka	5,631.5	28,518.7	5,456.7	31,722.9	5,727.8	24,696.0
Negeri Sembilan	6,107.7	68,198.9	5,602.3	64,643.7	6,014.7	71,521.1
Pahang	27,331.1	271,797.9	35,329.3	270,743.6	30,148.3	262,464.1
Perak	11,588.7	101,488.2	10,122.6	125,624.3	11,190.4	130,872.9
Perlis	2,266.3	7,744.2	1,868.9	6,583.0	2,451.2	11,979.3
Pulau Pinang	2,536.7	23,911.1	2,475.6	33,560.1	2,765.4	29,387.8
Selangor	1,971.6	41,376.1	3,458.0	65,319.0	3,329.3	57,665.4
Terengganu	7,184.4	27,278.9	7,772.9	45,213.6	7,791.4	46,223.3
Semenanjung Malaysia <i>Peninsular Malaysia</i>	145,923.8	1,572,918.3	146,871.9^a	1,650,635.7^a	150,811.6	1,713,306.9
Sabah	20,922.2	106,700.0	21,553.7	119,260.4	21,706.2	130,388.2
Sarawak	36,397.5	147,922.3	32,626.6	118,489.2	30,595.7	124,688.1
W.P. Labuan	187.8	451.8	178.0	460.4	91.4	573.5
Malaysia	203,431.3	1,827,992.3	201,230.2^a	1,888,845.7^a	203,204.9	1,968,956.6

Sumber/Source:
Jabatan Pertanian
Department of Agriculture

JADUAL 2.2.3: KELUASAN DAN PENGELUARAN TANAMAN BUAH-BUAHAN TERPILIH, 2019-2024

Table 2.2.3: Planted Area and Production of Selected Fruits, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Belimbing Starfruit						
Keluasan Bertanam (ha) Planted Area (ha)	591.8	618.0	564.2	424.7	356.1 ¹	359.1
Luas Berhasil (ha) Production Area (ha)	471.9	481.4	473.9	353.8	292.4 ¹	292.4
Purata Hasil (mt/ha) Average Yield (mt/ha)	17.1	19.3	16.7	18.7	21.7 ¹	25.3
Pengeluaran (mt) Production (mt)	8,053.6	9,295.8	7,894.5	6,616.1	6,351.1 ¹	7,388.5
Nilai Pengeluaran (RM '000) ¹ Production Value (RM '000) ¹	20,535.00	23,006.99	17,604.63	17,532.61	21,213.02	23,495.50
Betik Papaya						
Keluasan Bertanam (ha) Planted Area (ha)	2,529.2	2,623.1	2,821.6	2,498.5	2,104.1 ¹	2,200.8
Luas Berhasil (ha) Production Area (ha)	2,194.0	2,266.9	2,502.7	2,254.9	1,900.8 ¹	2,023.8
Purata Hasil (mt/ha) Average Yield (mt/ha)	24.5	27.3	24.4	24.3	28.8 ¹	23.2
Pengeluaran (mt) Production (mt)	53,681.2	61,775.7	60,979.6	54,753.1	54,766.7 ¹	46,975.5
Nilai Pengeluaran (RM '000) ¹ Production Value (RM '000) ¹	86,068.80	93,693.21	92,689.04	92,167.76	122,318.27	96,299.69
Buah Naga Dragon Fruit						
Keluasan Bertanam (ha) Planted Area (ha)	723.4	670.5	799.8	953.9	1,292.4 ¹	826.3
Luas Berhasil (ha) Production Area (ha)	481.2	608.4	716.2	857.4	1,224.7	789.4
Purata Hasil (mt/ha) Average Yield (mt/ha)	14.3	14.1	15.6	32.3	29.5	34.2
Pengeluaran (mt) Production (mt)	6,879.1	8,562.6	11,201.0	27,719.2	36,155.9	26,997.8
Nilai Pengeluaran (RM '000) ¹ Production Value (RM '000) ¹	31,299.81	35,963.09	52,084.82	138,596.21	196,688.35	143,088.14

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Berasaskan harga ladang
¹Based on ex-farm price

JADUAL 2.2.3: KELUASAN DAN PENGELUARAN TANAMAN BUAH-BUAHAN TERPILIH, 2019-2024 (samb.)

Table 2.2.3: Planted Area and Production of Selected Fruits, 2019-2024 (cont.)

Perkara Item	2019	2020	2021	2022	2023	2024
Cempedak						
<i>Cempedak</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	6,558.5	6,409.7	6,550.3	5,794.0	5,502.1	5,145.6
Luas Berhasil (ha) <i>Production Area (ha)</i>	4,160.2	3,987.7	4,238.1	3,334.5	3,204.0	2,965.9
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	6.7	6.2	6.0	6.0	6.1	6.4
Pengeluaran (mt) <i>Production (mt)</i>	27,893.1	24,469.4	25,485.6	20,003.5	19,448.0	19,095.4
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	99,842.89	66,067.34	79,005.39	56,509.88	84,015.49	69,507.18
Ciku						
<i>Sapodilla</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	213.1	191.4	180.9	251.7	143.0	124.6
Luas Berhasil (ha) <i>Production Area (ha)</i>	173.2	143.7	138.7	111.3	111.9	105.3
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	10.6	9.0	9.3	9.4	8.5	11.5
Pengeluaran (mt) <i>Production (mt)</i>	1,827.8	1,296.7	1,286.5	1,046.6	953.3	1,216.6
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	5,209.12	4,214.31	4,245.48	3,296.81	4,023.11	6,229.21
Dokong						
<i>Dokong</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	4,937.2	4,952.0	4,435.7	3,969.2	3,191.0	4,941.4
Luas Berhasil (ha) <i>Production Area (ha)</i>	3,409.7	3,090.6	3,063.0	2,094.0	1,935.1	3,481.0
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	6.7	6.1	6.3	6.4	7.1	5.9
Pengeluaran (mt) <i>Production (mt)</i>	22,913.2	18,743.5	19,326.9	13,389.0	13,659.8	20,679.9
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	39,560.60	36,549.80	36,721.16	42,175.30	18,850.54	51,906.61

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Berasaskan harga ladang
¹Based on ex-farm price

JADUAL 2.2.3: KELUASAN DAN PENGELUARAN TANAMAN BUAH-BUAHAN TERPILIH, 2019-2024 (samb.)

Table 2.2.3: Planted Area and Production of Selected Fruits, 2019-2024 (cont.)

Perkara Item	2019	2020	2021	2022	2023	2024
Duku/ Duku Langsung						
<i>Duku/ Duku Langsung</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	5,537.0	5,473.1	5,114.2	4,675.6	3,579.7	3,963.1
Luas Berhasil (ha) <i>Production Area (ha)</i>	3,771.0	2,690.1	3,554.6	2,336.7	2,166.2	2,698.8
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	6.5	5.9	5.4	6.0	5.6	5.2
Pengeluaran (mt) <i>Production (mt)</i>	24,445.6	15,971.8	19,265.3	13,993.4	12,041.1	13,914.9
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	40,335.21	31,943.55	34,677.58	48,976.84	21,071.94	30,473.65
Durian						
<i>Durian</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	70,285.9	76,895.1	85,280.3	87,277.6	89,547.4	92,116.3
Luas Berhasil (ha) <i>Production Area (ha)</i>	45,189.4	51,535.3	57,973.7	55,120.7	58,819.1	63,966.8
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	8.3	7.6	7.7	8.3	10.1	8.9
Pengeluaran (mt) <i>Production (mt)</i>	377,251.0	390,635.4	448,271.5	455,457.7	592,052.6	568,806.8
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	7,493,821.73	7,338,365.77	8,463,366.03	9,295,891.81	11,271,940.78	11,654,852.06
Jambu Batu						
<i>Guava</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	1,895.5	1,891.6	1,745.2	1,943.7	2,127.4 ¹	2,187.1
Luas Berhasil (ha) <i>Production Area (ha)</i>	1,624.4	1,543.2	1,500.6	1,547.9	1,728.3 ¹	1,904.9
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	22.1	24.5	24.6	21.5	25.8 ¹	25.3
Pengeluaran (mt) <i>Production (mt)</i>	35,961.8	37,881.2	36,899.6	33,292.4	44,674.3 ¹	48,155.9
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	118,630.33	96,597.16	90,404.07	89,057.29	155,243.20 ¹	178,658.55

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Berasaskan harga ladang
¹Based on ex-farm price

JADUAL 2.2.3: KELUASAN DAN PENGELUARAN TANAMAN BUAH-BUAHAN TERPILIH, 2019-2024 (samb.)

Table 2.2.3: Planted Area and Production of Selected Fruits, 2019-2024 (cont.)

Perkara Item	2019	2020	2021	2022	2023	2024
Langsat						
<i>Langsat</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	4,579.9	4,590.1	4,539.7	4,368.5	3,755.7	3,379.6
Luas Berhasil (ha) <i>Production Area (ha)</i>	2,667.4	2,477.6	2,238.2	1,680.3	1,605.3	1,439.4
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	7.1	7.1	6.8	6.5	6.0	5.8
Pengeluaran (mt) <i>Production (mt)</i>	18,932.6	17,469.7	15,207.1	10,904.9	9,566.7	8,415.0
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	51,118.14	41,927.25	39,538.49	38,167.07	49,842.56	34,248.93
Limau Besar						
<i>Pomelo</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	1,054.9	1,081.8	1,047.1	1,032.8	1,005.3	961.3
Luas Berhasil (ha) <i>Production Area (ha)</i>	857.8	847.5	791.3	807.3	794.6	724.3
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	17.6	18.9	20.0	16.4	21.5	32.5
Pengeluaran (mt) <i>Production (mt)</i>	15,132.7	16,040.2	15,837.9	13,220.6	17,051.8	23,552.5
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	38,588.41	40,100.38	47,513.65	39,661.87	107,085.05	138,488.72
Limau Manis						
<i>Sweet Lime</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	2,150.4	2,050.5	1,973.9	2,942.3	1,734.4	1,057.3
Luas Berhasil (ha) <i>Production Area (ha)</i>	1,214.5	1,168.3	1,067.5	1,555.4	865.6	559.2
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	9.1	9.0	9.1	9.6	9.2	10.2
Pengeluaran (mt) <i>Production (mt)</i>	11,006.2	10,511.5	9,737.7	14,878.9	7,993.0	5,720.6
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	26,414.93	27,329.82	27,265.54	85,553.45	44,041.46	28,888.94

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Berasaskan harga ladang
¹Based on ex-farm price

JADUAL 2.2.3: KELUASAN DAN PENGELUARAN TANAMAN BUAH-BUAHAN TERPILIH, 2019-2024 (samb.)

Table 2.2.3: Planted Area and Production of Selected Fruits, 2019-2024 (cont.)

Perkara Item	2019	2020	2021	2022	2023	2024
Mangga						
<i>Mango</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	5,731.5	4,744.0	4,323.7	4,708.0	4,415.3	4,131.9
Luas Berhasil (ha) <i>Production Area (ha)</i>	4,246.4	3,219.9	3,056.5	3,232.2	3,114.3	2,913.7
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	3.9	4.0	4.0	2.9	3.0	3.0
Pengeluaran (mt) <i>Production (mt)</i>	16,508.5	12,834.4	12,208.3	9,219.3	9,213.5	8,628.2
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	117,740.37	94,011.95	99,253.66	105,099.66	99,321.91	79,896.81
Manggis						
<i>Mangosteen</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	3,602.4	3,513.1	3,444.3	3,151.7	2,483.3	3,508.5
Luas Berhasil (ha) <i>Production Area (ha)</i>	2,450.7	2,045.1	2,550.9	2,018.8	1,836.1	2,447.4
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	11.7	11.4	10.5	11.6	12.0	12.4
Pengeluaran (mt) <i>Production (mt)</i>	28,763.6	23,296.6	26,831.4	23,508.4	22,073.2	30,230.9
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	107,863.32	87,362.10	84,519.21	124,594.43	120,298.78	153,270.45
Nanas						
<i>Pineapple</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	13,274.5	14,071.0	16,203.7	17,802.7	18,275.7	18,640.8
Luas Berhasil (ha) <i>Production Area (ha)</i>	10,928.2	11,316.9	11,616.3	14,275.6	8,836.6	12,863.0
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	28.8	28.6	32.3	37.6	49.9	40.0
Pengeluaran (mt) <i>Production (mt)</i>	314,627.1	323,420.5	375,423.2	537,231.4	440,848.5	516,870.3
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	621,388.51	570,028.56	675,761.84	933,439.56	1,071,261.79	1,488,586.38

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Berasaskan harga ladang
¹Based on ex-farm price

JADUAL 2.2.3: KELUASAN DAN PENGELUARAN TANAMAN BUAH-BUAHAN TERPILIH, 2019-2024 (samb.)

Table 2.2.3: Planted Area and Production of Selected Fruits, 2019-2024 (cont.)

Perkara Item	2019	2020	2021	2022	2023	2024
Nangka						
<i>Jackfruit</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	4,656.9	4,674.7	5,073.7	4,851.3	9,523.1 ¹	5,029.6
Luas Berhasil (ha) <i>Production Area (ha)</i>	3,423.1	3,483.3	3,904.0	3,568.1	6,766.1 ¹	3,910.4
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	9.1	10.2	10.5	11.3	6.0	11.5
Pengeluaran (mt) <i>Production (mt)</i>	31,281.3	35,624.2	41,047.2	40,219.8	40,768.6 ¹	44,955.2
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	61,057.93	67,092.17	77,168.73	72,395.56	89,079.32 ¹	102,947.36
Pisang						
<i>Banana</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	26,078.9	26,210.2	26,443.0	27,576.9	25,892.7	26,960.8
Luas Berhasil (ha) <i>Production Area (ha)</i>	21,541.6	21,673.1	22,084.5	22,813.6	21,405.3	22,670.6
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	15.1	14.5	15.0	14.5	16.0	14.8
Pengeluaran (mt) <i>Production (mt)</i>	325,446.9	313,811.3	330,253.2	330,601.1	343,203.2	335,444.0
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	579,295.49	549,169.83	574,640.48	593,428.98	700,477.76	754,748.94
Pulasan						
<i>Pulasan</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	315.3	357.5	426.2	423.8	188.9	132.6
Luas Berhasil (ha) <i>Production Area (ha)</i>	301.7	269.0	367.3	289.5	111.9	120.4
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	3.2	3.2	3.2	3.4	3.9	4.6
Pengeluaran (mt) <i>Production (mt)</i>	965.8	885.0	1,157.4	979.1	439.7	559.0
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	2,897.37	2,655.14	3,588.08	2,790.50	1,253.19 ¹	2,403.67

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Berasaskan harga ladang
¹Based on ex-farm price

JADUAL 2.2.3: KELUASAN DAN PENGELUARAN TANAMAN BUAH-BUAHAN TERPILIH, 2019-2024 (samb.)

Table 2.2.3: Planted Area and Production of Selected Fruits, 2019-2024 (cont.)

Perkara Item	2019	2020	2021	2022	2023	2024
Rambutan						
<i>Rambutan</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	14,821.2	15,314.0	14,705.3	14,343.1	12,371.2	12,775.5
Luas Berhasil (ha) <i>Production Area (ha)</i>	9,592.1	9,174.5	9,682.3	8,743.5	7,746.1	8,608.5
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	5.5	5.5	5.7	6.0	6.8	6.5
Pengeluaran (mt) <i>Production (mt)</i>	55,890.6	49,957.6	55,627.8	52,096.9	52,551.7	56,333.3
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	124,488.93	124,894.01	134,619.21	154,554.10	173,157.94	167,310.00
Salak						
<i>Snake Fruit</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	691.3	690.6	538.7	532.3	260.1	404.6
Luas Berhasil (ha) <i>Production Area (ha)</i>	582.0	485.3	407.0	358.6	170.9	250.0
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	5.9	6.3	6.4	5.6	7.0	7.0
Pengeluaran (mt) <i>Production (mt)</i>	3,442.9	3,074.7	2,602.5	1,990.6	1,200.9	1,745.6
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	6,541.46	8,609.19	7,287.07	5,573.70	3,362.43	4,887.72
Tembikai						
<i>Watermelon</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	8,921.5	9,247.4	7,568.3	8,488.7	8,986.7	9,283.2
Luas Berhasil (ha) <i>Production Area (ha)</i>	8,301.9	8,715.4	6,995.2	7,992.4	7,004.6	8,837.8
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	17.4	15.4	16.9	17.0	19.8	17.4
Pengeluaran (mt) <i>Production (mt)</i>	144,146.9	134,225.4	127,894.7	135,682.5	138,878.3	153,748.6
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	212,616.66	184,559.89	216,142.08	271,364.96	318,494.30	333,634.40

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Berasaskan harga ladang
¹Based on ex-farm price

**JADUAL 2.2.3: KELUASAN DAN PENGELUARAN TANAMAN BUAH-BUAHAN TERPILIH,
2019-2024 (samb.)**

Table 2.2.3: Planted Area and Production of Selected Fruits, 2019-2024 (cont.)

Perkara Item	2019	2020	2021	2022	2023	2024
Tembikai Susu						
<i>Honeydew</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	579.2	842.9	983.8	491.7	189.3	217.9
Luas Berhasil (ha) <i>Production Area (ha)</i>	522.1	794.4	924.0	460.0	161.0	199.9
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	17.6	20.6	19.6	19.1	19.0	16.8
Pengeluaran (mt) <i>Production (mt)</i>	9,169.1	16,373.0	18,137.5	8,773.6	3,060.8	3,363.4
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	n.a.	n.a.	n.a.	n.a.	n.a.	10,392.91
Tembikai Wangi						
<i>Rock Melon</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	353.2	322.1	352.9	268.7	373.8	613.9
Luas Berhasil (ha) <i>Production Area (ha)</i>	352.7	321.7	347.9	267.7	373.8	597.6
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	19.8	20.1	21.0	19.2	22.2	17.6
Pengeluaran (mt) <i>Production (mt)</i>	6,979.4	6,455.7	7,292.0	5,136.2	8,304.2	10,499.1
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	n.a.	n.a.	n.a.	n.a.	n.a.	35,591.98

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Berasaskan harga ladang
¹Based on ex-farm price

MAKLUKAT UTAMA TANAMAN SAYUR-SAYURAN, 2019-2024

Table 2.3.1: Main Information of Vegetables, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Anggaran Bilangan Petani Sayur-sayuran <i>Estimated Number of Vegetable Farmers</i>	43,009	43,086	46,092	47,630	46,398	53,004
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	62,025.9	61,613.6	65,911.0	68,111.6	64,347.7 ¹	75,795.2
Luas Berhasil (ha) <i>Production Area (ha)</i>	59,201.2	58,255.3	62,560.2	64,696.7	61,057.2 ¹	72,500.7
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	17.2	17.7	17.4	18.0	19.1 ¹	18.5
Pengeluaran (mt) <i>Production (mt)</i>	1,020,713.7	1,030,064.1	1,088,038.6	1,163,793.3	1,164,935.0 ¹	1,340,110.1
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	2,231,455.29	2,468,657.96	2,852,048.10	3,609,529.00	4,192,490.32 ¹	4,591,384.64

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Berasaskan harga ladang
¹Based on ex-farm price

JADUAL 2.3.2: KELUASAN BERTANAM DAN PENGELUARAN TANAMAN SAYUR-SAYURAN MENGIKUT NEGERI, 2019-2024

Table 2.3.2: Planted Area and Production of Vegetables by State, 2019-2024

Negeri State	2019		2020		2021	
	Luas Bertanam (ha)	Pengeluaran (mt)	Luas Bertanam (ha)	Pengeluaran (mt)	Luas Bertanam (ha)	Pengeluaran (mt)
	Planted Area (ha)	Production (mt)	Planted Area (ha)	Production (mt)	Planted Area (ha)	Production (mt)
Johor	15,359.3	203,996.5	14,843.7	208,260.3	17,186.9	242,213.7
Kedah	1,631.3	16,823.1	1,555.0	12,790.5	1,317.8	12,909.6
Kelantan	4,639.5	132,188.2	4,511.6	128,327.4	4,640.7	132,052.7
Melaka	1,059.3	15,062.4	940.6	13,222.4	769.2	10,940.5
Negeri Sembilan	1,751.3	24,419.1	1,757.5	23,393.2	1,719.7	21,367.5
Pahang	15,181.0	335,935.0	15,967.3	361,971.3	18,159.1	381,530.1
Perak	6,628.2	116,983.6	7,191.9	120,423.8	7,190.0	125,308.4
Perlis	320.3	2,350.0	265.6	2,023.4	403.6	1,839.5
Pulau Pinang	935.5	10,985.8	813.3	10,323.6	996.6	12,154.5
Selangor	2,683.4	38,795.7	2,337.7	31,659.7	2,520.6	34,051.3
Terengganu	1,139.6	15,264.2	981.4	11,874.2	1,185.3	15,112.1
Semenanjung Malaysia <i>Peninsular Malaysia</i>	51,328.7	912,803.6	51,165.3	924,270.0	56,089.7	989,479.7
Sabah	4,541.9	46,227.3	4,363.8	43,271.7	4,160.9	41,448.8
Sarawak	6,098.2	61,348.8	6,057.6	62,163.5	5,595.3	56,647.8
W.P. Labuan	57.1	334.0	26.9	358.9	65.1	462.2
Malaysia	62,025.9	1,020,713.7	61,613.6	1,030,064.1	65,911.0	1,088,038.6

Negeri State	2022		2023		2024	
	Luas Bertanam (ha)	Pengeluaran (mt)	Luas Bertanam (ha)	Pengeluaran (mt)	Luas Bertanam (ha)	Pengeluaran (mt)
	Planted Area (ha)	Production (mt)	Planted Area (ha)	Production (mt)	Planted Area (ha)	Production (mt)
Johor	17,188.3	245,330.4	15,938.7	247,228.1	15,721.4	243,384.1
Kedah	1,051.2	15,812.1	1,229.3	17,140.9	920.3	13,459.8
Kelantan	4,892.1	137,912.7	4,638.0	140,473.8	8,657.9	183,899.4
Melaka	748.5	12,181.4	863.5	14,885.6	1,531.1	11,743.2
Negeri Sembilan	1,791.5	21,022.5	1,639.8	21,018.5	2,331.2	26,150.8
Pahang	21,391.2	455,641.4	19,658.0 ^a	440,307.0	27,583.4	599,732.5
Perak	6,702.4	116,765.5	5,144.0	111,781.6	5,006.0	109,464.9
Perlis	542.9	2,310.0	192.3	2,305.3	156.9	1,342.1
Pulau Pinang	687.1	8,653.9	944.8 ^b	10,936.2 ^c	671.0	7,158.3
Selangor	2,365.4	32,896.7	2,103.9	33,902.0	2,276.8	32,064.1
Terengganu	1,069.3	15,052.6	1,099.5	16,724.1	1,120.1	15,523.8
Semenanjung Malaysia <i>Peninsular Malaysia</i>	58,429.8	1,063,579.4	53,451.9^a	1,056,703.0^a	65,976.1	1,243,923.0
Sabah	4,353.1	46,681.9	4,534.4	44,429.1	4,710.0	46,335.7
Sarawak	5,255.3	53,191.2	6,306.1	63,349.7	5,015.1	49,553.6
W.P. Labuan	73.4	340.8	55.3	453.2	94.1	297.8
Malaysia	68,111.6	1,163,793.3	64,347.7^a	1,164,935.0^a	75,795.2	1,340,110.1

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

JADUAL 2.3.3: KELUASAN DAN PENGELUARAN TANAMAN SAYUR-SAYURAN TERPILIH, 2019-2024

Table 2.3.3: Planted Area and Production of Selected Vegetables, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Sayur Daun						
<i>Leafy Vegetables</i>						
Bayam						
<i>Spinach</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	6,321.0	6,110.2	6,536.6	6,587.5	6,651.4	6,953.7
Luas Berhasil (ha) <i>Production Area (ha)</i>	6,210.5	5,935.5	6,442.4	6,478.0	6,522.0	6,835.1
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	12.5	12.5	12.5	12.3	12.7	12.5
Pengeluaran (mt) <i>Production (mt)</i>	77,760.7	74,250.8	80,404.4	79,751.6	82,993.6	85,155.4
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	114,697.10	120,286.36	144,727.86	175,453.49	185,075.71	189,896.56
Kailan						
<i>Chinese Kale</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	1,096.4	1,218.2	1,153.2	1,259.1	1,227.9	1,177.8
Luas Berhasil (ha) <i>Production Area (ha)</i>	1,049.8	1,179.2	1,116.9	1,220.2	1,161.8	1,123.6
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	12.1	12.7	12.7	12.9	12.8	11.8
Pengeluaran (mt) <i>Production (mt)</i>	12,728.8	14,927.4	14,612.5	15,716.7	14,816.8	13,312.3
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	43,914.53	55,977.81	55,527.63	66,986.71	82,381.36	69,357.28
Kangkung						
<i>Water Spinach</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	4,985.7	4,430.7	4,188.7	4,585.0	3,973.6	3,762.7
Luas Berhasil (ha) <i>Production Area (ha)</i>	4,880.4	4,317.6	4,124.4	4,492.1	3,841.8	3,674.0
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	10.6	10.4	10.4	10.1	10.7	10.2
Pengeluaran (mt) <i>Production (mt)</i>	51,936.6	44,705.9	42,822.2	45,219.4	41,200.7	37,524.7
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	70,114.35	67,058.79	74,938.89	92,699.75	80,341.38	77,300.84
Kobis Bulat						
<i>Cabbage</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	3,421.5	3,424.1	3,932.2	4,483.2	3,724.6	5,152.3
Luas Berhasil (ha) <i>Production Area (ha)</i>	3,226.1	3,216.6	3,690.8	4,210.5	3,512.3	4,870.7
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	24.6	25.1	24.8	28.5	31.0	24.6
Pengeluaran (mt) <i>Production (mt)</i>	79,471.5	80,641.2	91,389.1	120,163.4	108,748.6	119,803.4
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	115,233.75	137,089.99	196,486.51	264,354.12	271,871.38 ²	280,339.99

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Beraskan harga ladang
²Based on ex-farm price

JADUAL 2.3.3 : KELUASAN DAN PENGELUARAN TANAMAN SAYUR-SAYURAN TERPILIH, 2019-2024 (samb.)

Table 2.3.3 : Planted Area and Production of Selected Vegetables, 2019-2024 (cont.)

Perkara Item	2019	2020	2021	2022	2023	2024
Kobis Cina						
<i>Chinese Cabbage</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	312.7	335.6	408.8	403.8	382.1	601.0
Luas Berhasil (ha) <i>Production Area (ha)</i>	296.6	315.3	382.3	372.8	353.6	555.3
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	20.9	21.5	22.9	26.8	29.1	28.1
Pengeluaran (mt) <i>Production (mt)</i>	6,187.1	6,792.0	8,767.6	10,001.4	10,305.3	15,591.3
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	n.a.	n.a.	20,165.40	28,003.96	21,950.18	37,107.37
Salad						
<i>Lettuce</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	2,971.4	3,368.5	4,728.3	6,356.6	6,189.1	9,249.6
Luas Berhasil (ha) <i>Production Area (ha)</i>	2,810.1	3,172.7	4,441.2	5,956.5	5,800.3	8,616.6
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	17.3	17.2	17.0	17.1	17.9	17.2
Pengeluaran (mt) <i>Production (mt)</i>	48,737.8	54,583.7	75,546.0	102,015.0	103,542.1	148,196.5
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	121,844.43	141,917.60	196,419.69	304,367.43	443,160.10	693,559.56
Sawi						
<i>Mustard</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	11,237.4	10,932.7	11,424.0	11,188.2	11,378.0	12,858.3
Luas Berhasil (ha) <i>Production Area (ha)</i>	10,856.3	10,426.5	11,023.9	10,778.6	10,933.0	12,245.8
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	13.4	13.7	13.9	13.4	14.2	12.9
Pengeluaran (mt) <i>Production (mt)</i>	145,427.2	143,286.3	153,270.8	144,236.4	154,810.9	157,360.6
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	282,128.84	315,229.78	403,102.25	454,344.70	609,697.00	503,554.07
Sayur Buah						
<i>Fruit Vegetables</i>						
Bendi						
<i>Okra/ Lady's Finger</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	3,969.7	3,804.4	4,067.7	4,110.2	3,960.7	3,980.8
Luas Berhasil (ha) <i>Production Area (ha)</i>	3,781.3	3,600.4	3,858.7	3,666.5	3,795.2	3,855.2
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	15.4	16.1	16.3	17.2	17.3	18.2
Pengeluaran (mt) <i>Production (mt)</i>	58,203.8	57,860.6	63,062.4	63,074.3	65,697.9	70,202.6
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	177,521.51	185,154.03	217,565.36	252,297.30	258,849.70	270,280.10

Sumber/Source:
Jabatan Pertanian
Department of Agriculture

Nota/Note:
¹Beraskan harga ladang
¹Based on ex-farm price

JADUAL 2.3.3: KELUASAN DAN PENGELUARAN TANAMAN SAYUR-SAYURAN TERPILIH, 2019-2024 (samb.)

Table 2.3.3: Planted Area and Production of Selected Vegetables, 2019-2024 (cont.)

Perkara Item	2019	2020	2021	2022	2023	2024
Cili						
<i>Chilli</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	3,019.8	3,162.3	3,257.3	3,299.4	3,045.0	3,915.9
Luas Berhasil (ha) <i>Production Area (ha)</i>	2,843.8	2,967.2	3,040.0	3,162.1	2,898.3	3,765.1
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	9.7	9.5	9.5	9.9	13.7	11.4
Pengeluaran (mt) <i>Production (mt)</i>	27,631.1	28,264.4	28,740.4	31,255.6	39,574.4	43,087.9
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	202,167.60	213,395.91	207,792.95	297,448.88	373,846.21	450,807.66
Cili Padi						
<i>Hot Chilli</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	672.0	625.5	806.8	719.5	562.2	667.0
Luas Berhasil (ha) <i>Production Area (ha)</i>	635.9	554.3	707.7	655.6	506.0	586.2
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	3.0	3.5	3.8	3.6	3.5	3.4
Pengeluaran (mt) <i>Production (mt)</i>	1,937.1	1,926.6	2,677.9	2,361.1	1,784.2	1,970.2
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	23,729.26	26,875.60	41,239.29	43,797.95	31,134.67 ¹	37,296.24
Kacang Buncis						
<i>French Bean</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	808.2	941.1	962.1	1,130.1	1,037.0 ¹	1,358.4
Luas Berhasil (ha) <i>Production Area (ha)</i>	757.7	896.3	913.2	1,073.6	980.2 ¹	1,295.4
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	11.7	11.7	11.4	11.4	12.0 ¹	11.5
Pengeluaran (mt) <i>Production (mt)</i>	8,837.6	10,451.2	10,449.9	12,237.2	11,739.6 ¹	14,880.4
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	38,001.75	47,553.19	57,996.93	76,482.21	77,364.18 ¹	77,973.41
Kacang Botol						
<i>Winged Bean</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	429.0	379.0	459.9	470.4	391.5	331.3
Luas Berhasil (ha) <i>Production Area (ha)</i>	409.9	370.3	450.9	460.2	383.3	327.3
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	11.4	10.2	11.4	10.5	11.7	10.4
Pengeluaran (mt) <i>Production (mt)</i>	4,668.2	3,774.1	5,144.9	4,813.5	4,502.5	3,394.0
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	24,041.09	18,115.82	30,097.61	27,109.47	37,235.88	28,305.62

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Berasaskan harga ladang
¹Based on ex-farm price

JADUAL 2.3.3: KELUASAN DAN PENGELUARAN TANAMAN SAYUR-SAYURAN TERPILIH, 2019-2024 (samb.)

Table 2.2.3: Planted Area and Production of Selected Vegetables, 2019-2024 (cont.)

Perkara Item	2019	2020	2021	2022	2023	2024
Kacang Panjang						
<i>Long Bean</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	4,399.3	4,211.7	4,853.2	4,341.8	4,014.8	4,445.9
Luas Berhasil (ha) <i>Production Area (ha)</i>	4,125.1	3,921.9	4,356.9	4,048.0	3,796.9	4,259.8
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	15.1	13.4	13.8	14.9	15.1	14.8
Pengeluaran (mt) <i>Production (mt)</i>	62,342.4	52,638.3	60,158.1	60,137.1	57,445.3	62,894.3
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	171,441.55	147,387.37	189,498.12	225,513.94	211,398.80	244,029.75
Kundur						
<i>Winter Melon</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	133.0	140.8	133.0	138.1	100.1	85.0
Luas Berhasil (ha) <i>Production Area (ha)</i>	127.8	119.4	240.6	130.0	91.2	81.0
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	11.0	9.2	7.4	14.2	12.5	12.7
Pengeluaran (mt) <i>Production (mt)</i>	1,409.6	1,099.2	1,786.0	1,849.5	1,139.1	1,024.4
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	2,043.94	1,373.98	2,286.14	1,868.27	2,471.78	2,171.82
Petola						
<i>Angled Loofah</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	1,176.9	1,175.4	1,464.9	1,427.0	1,231.6	1,284.2
Luas Berhasil (ha) <i>Production Area (ha)</i>	1,098.6	1,099.2	1,366.1	1,348.0	1,127.0	1,241.4
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	15.0	14.9	14.5	15.2	15.7	15.4
Pengeluaran (mt) <i>Production (mt)</i>	16,466.7	16,385.6	19,764.3	20,527.5	17,640.3	19,091.4
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	32,357.91	32,361.78	47,434.29	54,727.18	47,656.31	55,440.68
Peria						
<i>Bitter Gourd</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	1,405.3	1,570.2	1,529.8	1,519.4	1,451.4	1,433.3
Luas Berhasil (ha) <i>Production Area (ha)</i>	1,320.9	1,473.0	1,442.5	1,451.4	1,344.6	1,372.1
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	12.7	13.7	13.7	14.0	13.6	14.6
Pengeluaran (mt) <i>Production (mt)</i>	16,825.1	20,166.7	19,800.3	20,274.5	18,257.3	20,027.7
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	39,920.92	55,221.67	56,899.68	68,291.74	76,521.92	89,576.28

Sumber/Source:
Jabatan Pertanian
Department of Agriculture

Nota/Note:
¹Berasaskan harga ladang
¹Based on ex-farm price

JADUAL 2.3.3: KELUASAN DAN PENGELUARAN TANAMAN SAYUR-SAYURAN TERPILIH, 2019-2024 (samb.)

Table 2.3.3: Planted Area and Production of Selected Vegetables, 2019-2024 (cont.)

Perkara Item	2019	2020	2021	2022	2023	2024
Terung						
<i>Brinjal</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	2,468.6	2,385.9	2,608.6	2,737.6	2,705.3	3,130.1
Luas Berhasil (ha) <i>Production Area (ha)</i>	2,341.5	2,264.5	2,478.0	2,605.9	2,529.5	3,013.2
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	16.7	17.6	17.2	17.7	18.1	18.7
Pengeluaran (mt) <i>Production (mt)</i>	39,103.3	39,785.7	42,731.6	46,128.8	45,776.5	56,468.9
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	93,848.04	115,378.45	130,331.39	180,671.14	216,179.69	301,882.51
Timun						
<i>Cucumber</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	5,314.4	5,584.3	5,100.8	5,302.7	4,933.7	5,603.0
Luas Berhasil (ha) <i>Production Area (ha)</i>	4,998.6	5,071.6	4,821.8	5,004.1	4,687.2	5,431.1
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	20.7	20.0	20.0	20.5	24.0	19.7
Pengeluaran (mt) <i>Production (mt)</i>	103,362.9	101,482.0	96,353.1	102,368.7	112,344.8	106,784.6
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	129,203.67	126,852.46	134,894.29	191,088.16	220,195.77	268,563.17
Tomato						
<i>Tomato</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	2,048.3	2,164.8	2,125.5	2,113.1	1,990.7	2,893.8
Luas Berhasil (ha) <i>Production Area (ha)</i>	1,974.1	2,070.2	2,015.3	2,014.2	1,912.5	2,765.2
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	89.4	92.8	92.6	96.5	98.7	93.7
Pengeluaran (mt) <i>Production (mt)</i>	176,544.1	192,129.5	186,662.6	194,305.2	188,842.2	259,178.9
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	414,878.55	489,930.15	485,322.85	650,922.48	730,819.45	761,985.99
Sayur Berubi						
<i>Root Vegetables</i>						
Lobak Merah						
<i>Carrot</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	92.0	109.7	103.0	44.8	40.8	74.7
Luas Berhasil (ha) <i>Production Area (ha)</i>	86.4	102.6	96.3	42.3	38.7	69.9
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	13.9	14.5	14.2	13.1	14.8	13.9
Pengeluaran (mt) <i>Production (mt)</i>	1,203.9	1,484.3	1,367.9	556.4	573.1	970.3
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Berasaskan harga ladang
¹Based on ex-farm price

JADUAL 2.3.3: KELUASAN DAN PENGELUARAN TANAMAN SAYUR-SAYURAN TERPILIH, 2019-2024 (samb.)

Table 2.3.3: Planted Area and Production of Selected Vegetables, 2019-2024 (cont.)

Perkara Item	2019	2020	2021	2022	2023	2024
Lobak Putih						
<i>Radish</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	187.2	219.7	260.2	439.4	305.1	507.3
Luas Berhasil (ha) <i>Production Area (ha)</i>	180.1	211.1	249.1	420.2	290.3	483.9
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	18.8	19.3	18.3	18.4	25.5	17.9
Pengeluaran (mt) <i>Production (mt)</i>	3,385.8	4,063.3	4,552.4	7,744.7	7,391.1	8,673.9
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	6,433.01	8,532.96	7,283.83	18,587.18	17,147.35	20,643.78
Sayur-sayuran Lain						
<i>Other Vegetables</i>						
Cekur Manis						
<i>Sweet Shoot</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	499.3	480.9	497.0	460.6	428.1	388.4
Luas Berhasil (ha) <i>Production Area (ha)</i>	416.1	403.1	392.5	380.3	366.6	333.2
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	16.2	17.3	16.3	16.5	13.8	15.2
Pengeluaran (mt) <i>Production (mt)</i>	6,728.3	6,954.3	6,396.2	6,259.2	5,062.6	5,051.9
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	12,447.29	21,558.44	20,787.75	22,533.03	22,427.34 ¹	22,379.90
Daun Bawang						
<i>Spring Onion</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	466.1	492.1	442.3	463.2	429.7	535.0
Luas Berhasil (ha) <i>Production Area (ha)</i>	434.9	466.6	420.2	439.0	408.8	503.8
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	15.1	15.5	15.9	16.9	17.6	17.4
Pengeluaran (mt) <i>Production (mt)</i>	6,556.9	7,236.3	6,661.5	7,435.4	7,203.9	8,778.6
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	29,178.29	43,417.74	51,959.58	60,970.18	62,818.33	81,633.73
Daun Saderi						
<i>Celery</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	170.4	202.9	282.3	313.5	266.3	413.3
Luas Berhasil (ha) <i>Production Area (ha)</i>	162.6	193.7	267.0	299.7	225.8	395.5
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	13.0	13.1	12.9	13.4	14.2	13.3
Pengeluaran (mt) <i>Production (mt)</i>	2,112.4	2,541.6	3,443.5	4,020.5	3,201.5	5,252.4
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Berasaskan harga ladang
¹Based on ex-farm price

JADUAL 2.3.3: KELUASAN DAN PENGELUARAN TANAMAN SAYUR-SAYURAN TERPILIH, 2019-2024 (samb.)

Table 2.3.3: Planted Area and Production of Selected Vegetables, 2019-2024 (cont.)

Perkara Item	2019	2020	2021	2022	2023	2024
Kobis Bunga						
<i>Cauliflower</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	505.7	541.1	563.1	707.5	764.3 ¹	890.7
Luas Berhasil (ha) <i>Production Area (ha)</i>	496.4	530.3	550.7	689.0	732.6	862.4
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	8.4	9.3	9.3	9.2	8.8	10.0
Pengeluaran (mt) <i>Production (mt)</i>	4,159.7	4,927.8	5,113.2	6,334.3	6,423.9	8,617.3
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Kuca						
<i>Chives</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	193.9	217.3	243.9	207.2	129.4	212.3
Luas Berhasil (ha) <i>Production Area (ha)</i>	185.1	204.0	229.6	195.1	113.4	202.5
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	13.6	12.4	13.4	14.0	17.4	13.6
Pengeluaran (mt) <i>Production (mt)</i>	2,511.8	2,532.3	3,071.6	2,724.0	1,967.8	2,758.0
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Labu Air						
<i>Water Gourd</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	344.5	422.7	412.2	360.4	426.5	341.3
Luas Berhasil (ha) <i>Production Area (ha)</i>	320.8	367.3	367.6	316.6	375.7	324.9
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	14.0	14.5	14.5	15.0	14.1	15.1
Pengeluaran (mt) <i>Production (mt)</i>	4,500.4	5,327.8	5,326.0	4,741.3	5,295.5	4,893.6
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	6,075.50	7,458.87	8,255.26	8,297.33	10,273.35	9,836.16
Labu Manis						
<i>Pumpkin</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	2,231.0	1,823.2	1,907.5	1,657.4	1,407.7	1,912.9
Luas Berhasil (ha) <i>Production Area (ha)</i>	2,077.4	1,716.5	1,803.3	1,573.2	1,189.5	1,871.1
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	12.4	15.0	12.1	12.9	15.7	15.5
Pengeluaran (mt) <i>Production (mt)</i>	25,820.3	25,691.2	21,759.3	20,369.4	18,686.2	28,988.4
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	36,148.37	39,821.34	35,902.90	38,844.08	41,296.54	55,657.78

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Berasaskan harga ladang
¹Based on ex-farm price

JADUAL 2.4.1: MAKLUMAT UTAMA TANAMAN KONTAN, 2019-2024

Table 2.4.1: Main Information of Cash Crop, 2019-2024

Perkara <i>Item</i>	2019	2020	2021	2022	2023	2024
Anggaran Bilangan Petani Tanaman Kontan <i>Estimated Number of Cash Crop Farmers</i>	10,610	11,858	12,466	11,385	9,415	10,053
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	17,082.0	19,090.9	20,070.3	18,329.1	15,158.3	16,185.9
Luas Berhasil (ha) <i>Production Area (ha)</i>	15,866.0	17,600.4	18,761.0	16,979.5	13,457.0	14,919.5
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	13.9	12.7	12.7	12.7	14.0	12.6
Pengeluaran (mt) <i>Production (mt)</i>	221,310.2	223,506.8	239,011.9	215,632.4	188,811.7	187,323.0
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	440,280.58	439,791.18	457,447.97	481,954.85	423,788.54	439,148.19

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Berasaskan harga ladang
¹Based on ex-farm price

JADUAL 2.4.2: KELUASAN BERTANAM DAN PENGELUARAN TANAMAN KONTAN MENGIKUT NEGERI, 2019-2024

Table 2.4.2: Planted Area and Production of Cash Crops by State, 2019-2024

Negeri State	2019		2020		2021	
	Luas Bertanam (ha)	Pengeluaran (mt)	Luas Bertanam (ha)	Pengeluaran (mt)	Luas Bertanam (ha)	Pengeluaran (mt)
	Planted Area (ha)	Production (mt)	Planted Area (ha)	Production (mt)	Planted Area (ha)	Production (mt)
Johor	3,007.5	38,566.7	3,056.2	42,963.0	3,522.4	47,538.7
Kedah	611.8	5,341.0	579.5	3,318.3	517.1	4,093.7
Kelantan	1,469.4	16,657.5	1,727.0	20,770.6	1,666.6	20,735.8
Melaka	387.6	3,192.5	314.9	2,546.6	558.7	2,882.3
Negeri Sembilan	437.9	4,919.1	289.8	3,621.6	432.1	5,200.8
Pahang	943.1	6,446.5	1,013.2	6,452.1	1,084.7	7,743.5
Perak	5,187.2	92,392.5	5,072.2	89,080.8	5,607.9	97,159.7
Perlis	17.8	188.5	10.2	87.4	43.8	235.7
Pulau Pinang	168.1	1,656.3	170.3	1,674.7	197.9	1,955.7
Selangor	1,108.3	16,707.2	1,061.8	13,330.3	936.9	11,764.4
Terengganu	468.3	3,825.1	388.3	3,328.8	398.2	4,033.4
Semenanjung Malaysia	13,806.9	189,892.9	13,683.3	187,174.1	14,966.5	203,343.6
<i>Peninsular Malaysia</i>						
Sabah	1,482.7	14,580.2	1,298.4	11,209.7	1,323.7	11,143.9
Sarawak	1,789.0	16,805.9	4,108.1	25,114.6	3,780.1	24,524.4
W.P. Labuan	3.4	31.2	1.2	8.4	-	-
Malaysia	17,082.0	221,310.2	19,090.9	223,506.8	20,070.3	239,011.9

Negeri State	2022		2023		2024	
	Luas Bertanam (ha)	Pengeluaran (mt)	Luas Bertanam (ha)	Pengeluaran (mt)	Luas Bertanam (ha)	Pengeluaran (mt)
	Planted Area (ha)	Production (mt)	Planted Area (ha)	Production (mt)	Planted Area (ha)	Production (mt)
Johor	3,397.3	46,960.0	2,623.4	41,302.9	2,305.8	33,625.0
Kedah	496.2	4,462.4	320.8	3,554.8	254.3	2,545.7
Kelantan	1,597.7	18,574.6	1,462.9	21,409.0	3,220.4	42,909.5
Melaka	398.4	3,120.0	299.6	2,264.1	541.0	3,675.2
Negeri Sembilan	446.4	5,315.4	425.0	5,854.0	315.0	4,521.2
Pahang	943.4	8,412.1	1,033.0	8,432.0	950.3	7,092.0
Perak	4,620.0	79,518.2	2,933.4	54,898.0	2,766.6	49,321.4
Perlis	63.3	214.6	10.7	161.9	18.8	170.0
Pulau Pinang	157.0	1,668.7	172.7	1,874.5	142.8	1,698.1
Selangor	605.6	9,411.1	1,004.8	14,328.7	685.4	10,567.3
Terengganu	413.0	4,013.4	346.2	4,310.0	434.8	4,098.7
Semenanjung Malaysia	13,138.2	181,670.4	10,632.6	158,389.9	11,635.3	160,224.2
<i>Peninsular Malaysia</i>						
Sabah	1,485.6	10,526.0	1,397.3	9,348.7	1,379.9	9,498.1
Sarawak	3,705.3	23,436.0	3,128.4	21,073.1	3,170.7	17,600.7
W.P. Labuan	-	-	-	-	-	-
Malaysia	18,329.1	215,632.4	15,158.3	188,811.7	16,185.9	187,323.0

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

JADUAL 2.4.3: KELUASAN DAN PENGELUARAN TANAMAN KONTAN TERPILIH, 2019-2024

Table 2.4.3: Planted Area and Production of Selected Cash Crops, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Jagung Manis						
<i>Sweet Corn</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	7,605.0	9,810.3	10,594.2	9,505.8	8,350.6	8,220.9
Luas Berhasil (ha) <i>Production Area (ha)</i>	7,307.1	9,258.9	10,050.4	9,005.1	7,470.2	7,753.0
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	8.3	7.4	7.4	7.0	8.5	7.6
Pengeluaran (mt) <i>Production (mt)</i>	60,497.9	68,207.4	74,735.0	63,154.7	63,508.0	58,649.9
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	181,493.62	190,980.63	209,258.01	189,464.20	184,808.20	172,430.58
Kacang Tanah						
<i>Groundnut</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	93.5	73.6	69.8	71.8	51.0	50.9
Luas Berhasil (ha) <i>Production Area (ha)</i>	86.6	70.9	66.7	63.2	49.9	43.9
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	3.0	3.2	2.5	3.2	3.2	3.1
Pengeluaran (mt) <i>Production (mt)</i>	261.7	226.5	165.6	200.9	158.5	135.1
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Sengkuang						
<i>Yam Bean</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	1,010.7	910.1	990.2	918.6	608.3	480.3
Luas Berhasil (ha) <i>Production Area (ha)</i>	959.7	876.6	950.1	866.9	603.5	447.4
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	39.1	40.7	41.2	38.3	38.1	35.7
Pengeluaran (mt) <i>Production (mt)</i>	37,513.0	35,696.8	39,139.5	33,182.7	22,993.1	15,968.1
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	78,777.32	83,887.49	80,235.94	96,229.76	57,712.56	41,836.55
Tebu Kuning						
<i>Yellow Sugarcane</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	1,403.4	1,534.4	1,678.4	1,469.8	1,365.6	1,286.4
Luas Berhasil (ha) <i>Production Area (ha)</i>	1,174.4	1,310.6	1,466.5	1,248.8	1,041.8	968.1
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	17.7	17.9	17.5	20.0	19.5	18.5
Pengeluaran (mt) <i>Production (mt)</i>	20,761.1	23,519.3	25,591.1	25,032.4	20,364.2	17,954.6
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	6,851.17	8,591.15	9,340.74	9,136.82	7,461.07	6,572.52

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Berasaskan harga ladang
¹Based on ex-farm price

JADUAL 2.4.3: KELUASAN DAN PENGELUARAN TANAMAN KONTAN TERPILIH, 2019-2024 (samb.)

Table 2.4.3: Planted Area and Production of Selected Cash Crops, 2019-2024 (cont.)

Perkara Item	2019	2020	2021	2022	2023	2024
Ubi Kayu						
<i>Cassava</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	2,876.7	2,749.2	2,772.8	2,733.5	2,405.6	2,479.2
Luas Berhasil (ha) <i>Production Area (ha)</i>	2,454.9	2,278.1	2,442.3	2,380.8	2,154.0	2,211.7
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	17.2	16.5	16.1	17.9	21.0	18.7
Pengeluaran (mt) <i>Production (mt)</i>	42,285.3	37,513.9	39,386.9	42,527.9	45,266.1	41,341.2
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	48,628.08	38,898.79	45,294.91	51,033.53	62,467.20	64,078.88
Ubi Keladi						
<i>Taro/ Yam</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	669.3	730.5	832.7	847.9	538.7	468.2
Luas Berhasil (ha) <i>Production Area (ha)</i>	559.7	607.7	733.4	766.6	471.8	395.9
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	6.4	5.8	8.7	8.9	7.4	6.8
Pengeluaran (mt) <i>Production (mt)</i>	3,590.6	3,546.6	6,344.7	6,812.1	3,502.2	2,682.5
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	7,899.42	9,398.61	16,813.58	37,807.30	26,021.44 ¹	18,160.52
Ubi Keledek						
<i>Sweet Potato</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	3,417.7	3,278.9	3,128.8	2,776.3	1,833.4	3,199.0
Luas Berhasil (ha) <i>Production Area (ha)</i>	3,318.7	3,193.7	3,048.7	2,643.5	1,660.9	3,098.5
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	17.0	17.1	17.6	16.9	19.9	16.3
Pengeluaran (mt) <i>Production (mt)</i>	56,343.5	54,750.4	53,613.8	44,686.7	32,983.8	50,583.3
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	116,630.97	105,668.19	96,504.79	98,283.23	85,318.07	136,069.15

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Berasaskan harga ladang
¹Based on ex-farm price

JADUAL 2.5.1: MAKLUMAT UTAMA TANAMAN REMPAH-RATUS, 2019-2024

Table 2.5.1: Main Information of Spices, 2019-2024

Perkara <i>Item</i>	2019	2020	2021	2022	2023	2024
Anggaran Bilangan Petani Rempah-ratus <i>Estimated Number of Spice Farmers</i>	4,125	4,226	4,240	4,194	4,230	4,419
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	5,815.6	5,958.6	5,978.1	5,913.8	5,964.0	6,227.8
Luas Berhasil (ha) <i>Production Area (ha)</i>	4,977.0	5,314.3	5,253.0	5,145.6	5,093.9	5,339.8
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	10.3	9.9	10.3	10.4	11.1	11.6
Pengeluaran (mt) <i>Production (mt)</i>	51,336.7	52,541.3	54,037.9	53,727.4	56,753.8	62,013.3
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	217,932.10	223,000.37	211,457.82	245,311.17	296,361.33	310,327.39

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Beraskan harga ladang
¹Based on ex-farm price

JADUAL 2.5.2: KELUASAN BERTANAM DAN PENGELUARAN TANAMAN REMPAH-RATUS MENGIKUT NEGERI, 2019-2024

Table 2.5.2: Planted Area and Production of Spices by State, 2019-2024

Negeri State	2019		2020		2021	
	Luas Bertanam (ha)	Pengeluaran (mt)	Luas Bertanam (ha)	Pengeluaran (mt)	Luas Bertanam (ha)	Pengeluaran (mt)
	Planted Area (ha)	Production (mt)	Planted Area (ha)	Production (mt)	Planted Area (ha)	Production (mt)
Johor	962.0	13,679.7	1,211.6	15,368.5	1,645.5	18,401.5
Kedah	548.2	1,302.6	577.9	971.5	351.6	965.3
Kelantan	569.3	4,157.2	514.4	4,903.1	532.7	4,428.4
Melaka	122.9	659.2	135.3	705.9	62.1	460.2
Negeri Sembilan	252.2	3,653.2	412.7	5,420.0	528.3	7,078.2
Pahang	1,569.8	13,226.8	1,385.3	12,147.3	1,044.8	8,619.4
Perak	372.9	3,741.3	358.5	3,469.9	387.7	3,668.7
Perlis	2.1	13.0	-	-	-	-
Pulau Pinang	31.8	172.5	30.1	289.6	42.8	282.2
Selangor	401.4	4,712.3	259.7	2,742.3	280.4	3,672.6
Terengganu	129.0	864.9	110.9	990.2	175.1	797.0
Semenanjung Malaysia	4,961.5	46,182.6	4,996.2	47,008.3	5,050.8	48,373.5
<i>Peninsular Malaysia</i>						
Sabah	387.0	2,442.2	463.1	2,536.2	430.5	2,744.8
Sarawak	465.7	2,700.5	498.9	2,988.4	496.7	2,919.6
W.P. Labuan	1.4	11.3	0.5	8.4	-	-
Malaysia	5,815.6	51,336.7	5,958.6	52,541.3	5,978.1	54,037.9

Negeri State	2022		2023		2024	
	Luas Bertanam (ha)	Pengeluaran (mt)	Luas Bertanam (ha)	Pengeluaran (mt)	Luas Bertanam (ha)	Pengeluaran (mt)
	Planted Area (ha)	Production (mt)	Planted Area (ha)	Production (mt)	Planted Area (ha)	Production (mt)
Johor	1,568.0	17,925.1	1,444.8	20,009.1	1,334.0	24,342.9
Kedah	419.9	2,166.5	148.5	691.9	41.9	471.8
Kelantan	583.0	4,730.9	489.5	3,612.0	847.6	4,137.9
Melaka	102.2	798.9	130.4	718.6	100.0	691.9
Negeri Sembilan	341.9	4,674.0	340.0	5,226.9	545.0	4,475.0
Pahang	1,081.2	10,571.9	1,021.6	8,970.1	1,221.6	10,141.6
Perak	430.5	2,923.1	429.6	3,385.6	423.2	4,237.5
Perlis	18.0	40.1	5.5	8.1	14.9	108.4
Pulau Pinang	35.6	285.6	97.3	697.2	70.8	402.5
Selangor	231.8	2,871.7	676.1	6,743.9	481.6	6,604.0
Terengganu	167.9	955.0	231.7	967.1	194.1	728.8
Semenanjung Malaysia	4,979.9	47,942.8	5,015.0	51,030.5	5,274.6	56,342.2
<i>Peninsular Malaysia</i>						
Sabah	452.1	2,921.6	485.9	3,081.7	520.3	3,420.6
Sarawak	481.8	2,863.1	462.6	2,641.0	432.6	2,246.3
W.P. Labuan	-	-	0.4	0.6	0.4	4.1
Malaysia	5,913.8	53,727.4	5,964.0	56,753.8	6,227.8	62,013.3

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

JADUAL 2.5.3: KELUASAN DAN PENGELUARAN TANAMAN REMPAH-RATUS TERPILIH, 2019-2024

Table 2.5.3: Planted Area and Production of Selected Spices, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Halia						
<i>Ginger</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	901.3	1,017.0	821.6	951.4	965.1	1,010.6
Luas Berhasil (ha) <i>Production Area (ha)</i>	788.1	861.0	704.7	823.1	842.1	911.3
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	14.5	13.6	12.4	12.9	12.8	12.4
Pengeluaran (mt) <i>Production (mt)</i>	11,412.8	11,751.2	8,718.6	10,623.3	10,784.7	11,256.4
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	111,616.76	121,860.14	93,463.55	117,175.35	116,941.56	133,163.70
Kunyit						
<i>Tumeric</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	290.1	310.1	261.7	194.9	109.7	260.1
Luas Berhasil (ha) <i>Production Area (ha)</i>	240.3	273.6	233.7	170.4	80.5	218.7
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	8.7	8.0	9.9	10.1	9.0	7.3
Pengeluaran (mt) <i>Production (mt)</i>	2,089.9	2,197.4	2,308.7	1,713.6	724.2	1,593.4
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	6,060.85	6,811.89	7,272.47	6,768.60	3,519.45	9,385.12
Lengkuas						
<i>Greater Galangal</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	225.2	166.9	260.8	213.3	146.7	200.4
Luas Berhasil (ha) <i>Production Area (ha)</i>	178.6	151.9	219.8	187.0	129.9	187.4
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	17.4	15.4	14.9	15.7	11.5	11.6
Pengeluaran (mt) <i>Production (mt)</i>	3,105.4	2,344.6	3,280.0	2,947.8	1,497.4	2,168.8
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	7,608.13	7,033.72	9,183.97	7,516.95	4,612.11	6,983.56
Limau Kasturi						
<i>Musk Lime</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	1,300.6	1,265.5	1,308.7	1,411.7	1,292.4	1,282.4
Luas Berhasil (ha) <i>Production Area (ha)</i>	1,144.1	1,120.5	1,151.1	1,210.5	1,125.2	1,082.2
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	11.2	10.8	11.8	11.6	12.1	16.8
Pengeluaran (mt) <i>Production (mt)</i>	12,757.5	12,095.5	13,615.8	14,051.3	13,602.5	18,132.0
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	34,445.13	28,424.46	38,124.35	48,476.82	58,490.76	66,544.52

Sumber/Source:
Jabatan Pertanian
Department of Agriculture

Nota/Note:
¹Berasaskan harga ladang
¹Based on ex-farm price

JADUAL 2.5.3: KELUASAN DAN PENGELUARAN TANAMAN REMPAH-RATUS TERPILIH, 2019-2024 (samb.)

Table 2.5.3: Planted Area and Production for Selected Spices, 2019-2024 (cont.)

Perkara Item	2019	2020	2021	2022	2023	2024
Limau Nipis						
<i>Lime</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	1,082.5	962.0	824.9	910.9	926.0	938.5
Luas Berhasil (ha) <i>Production Area (ha)</i>	876.6	795.3	659.2	758.4	721.8	733.7
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	7.4	7.1	7.1	6.5	5.6	6.1
Pengeluaran (mt) <i>Production (mt)</i>	6,501.4	5,639.1	4,673.2	4,954.1	4,043.8	4,507.6
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	19,504.21	14,661.78	13,085.06	15,357.67	19,046.14	18,661.34
Pala						
<i>Nutmeg</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	14.1	14.9	5.3	10.4	31.9	11.0
Luas Berhasil (ha) <i>Production Area (ha)</i>	14.1	14.5	5.3	10.4	28.3	10.9
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	2.4	2.9	6.2	4.5	8.2	4.8
Pengeluaran (mt) <i>Production (mt)</i>	33.7	42.7	32.7	47.2	232.4	52.1
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Serai						
<i>Lemongrass</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	1,418.5	1,695.3	1,981.3	1,715.8	2,002.6	1,988.8
Luas Berhasil (ha) <i>Production Area (ha)</i>	1,274.0	1,673.1	1,840.5	1,532.8	1,769.5	1,783.4
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	9.7	9.5	10.1	10.7	13.6	12.0
Pengeluaran (mt) <i>Production (mt)</i>	12,332.0	15,818.0	18,585.0	16,404.7	23,980.1	21,367.6
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	30,213.34	36,381.39	40,886.99	37,730.87	86,568.26	69,231.07

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Berasaskan harga ladang
¹Based on ex-farm price

JADUAL 2.6.1: MAKLUMAT UTAMA TANAMAN HERBA, 2019-2024

Table 2.6.1: Main Information of Herbs, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Anggaran Bilangan Petani Herba <i>Estimated Number of Herb Farmers</i>	1,641	1,475	1,432	1,495	1,751	1,279
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	2,315.7	2,079.6	2,017.7	2,108.0	2,468.3	1,804.2
Luas Berhasil (ha) <i>Production Area (ha)</i>	1,603.2	1,492.4	1,402.5	1,500.4	1,815.4	1,236.4
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	5.6	6.1	6.7	6.6	6.2	6.8
Pengeluaran (mt) <i>Production (mt)</i>	9,018.6	9,077.1	9,339.8	9,951.2	11,218.4	8,460.1
Nilai Pengeluaran (RM '000)' <i>Production Value (RM '000)'</i>	19,822.55	22,741.69	29,835.02	39,263.96	35,169.78	60,616.27

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
'Berasaskan harga ladang'
'Based on ex-farm price'

JADUAL 2.6.2: KELUASAN BERTANAM DAN PENGELUARAN TANAMAN HERBA MENGIKUT NEGERI, 2019-2024

Table 2.6.2: Planted Area and Production of Herbs by State, 2019-2024

Negeri State	2019		2020		2021	
	Luas Bertanam (ha) Planted Area (ha)	Pengeluaran (mt) Production (mt)	Luas Bertanam (ha) Planted Area (ha)	Pengeluaran (mt) Production (mt)	Luas Bertanam (ha) Planted Area (ha)	Pengeluaran (mt) Production (mt)
Johor	189.7	1,936.3	179.0	2,586.1	266.8	2,642.8
Kedah	174.9	442.7	196.4	367.2	103.5	319.7
Kelantan	135.7	793.8	160.3	802.0	133.5	709.7
Melaka	3.4	58.7	12.4	53.8	5.3	61.7
Negeri Sembilan	4.5	8.6	3.0	21.2	15.6	53.7
Pahang	218.0	757.4	162.4	634.9	220.5	396.8
Perak	560.1	1,027.6	498.4	1,016.4	422.8	1,305.6
Perlis	2.1	18.2	3.5	20.3	8.4	52.8
Pulau Pinang	-	-	0.1	0.8	0.5	2.1
Selangor	91.9	710.6	88.3	496.7	82.7	513.2
Terengganu	269.1	409.0	120.1	267.9	113.4	333.9
Semenanjung Malaysia Peninsular Malaysia	1,649.5	6,163.0	1,424.1	6,267.3	1,373.0	6,391.8
Sabah	1.2	0.9	1.2	0.4	1.2	0.4
Sarawak	665.0	2,854.7	654.4	2,809.4	643.6	2,947.6
W.P. Labuan	-	-	-	-	-	-
Malaysia	2,315.7	9,018.6	2,079.6	9,077.1	2,017.7	9,339.8

Negeri State	2022		2023		2024	
	Luas Bertanam (ha) Planted Area (ha)	Pengeluaran (mt) Production (mt)	Luas Bertanam (ha) Planted Area (ha)	Pengeluaran (mt) Production (mt)	Luas Bertanam (ha) Planted Area (ha)	Pengeluaran (mt) Production (mt)
Johor	256.2	2,722.4	252.6	2,874.0	59.4	1,184.7
Kedah	176.5	282.7	197.0	372.2	28.2	113.6
Kelantan	161.8	786.4	234.5	1,247.7	206.2	1,294.8
Melaka	14.4	59.3	17.4	63.1	15.6	59.0
Negeri Sembilan	18.2	104.7	41.5	104.7	15.8	104.9
Pahang	164.3	923.1	193.4	1,058.0	209.3	1,358.5
Perak	457.9	1,096.7	440.2	1,244.8	457.9	1,092.3
Perlis	6.8	5.7	-	-	7.9	8.8
Pulau Pinang	0.7	4.3	1.3	8.6	0.5	14.6
Selangor	82.8	758.2	335.0	1,504.8	79.1	673.5
Terengganu	124.4	226.6	171.0	313.1	157.0	201.0
Semenanjung Malaysia Peninsular Malaysia	1,463.9	6,970.0	1,883.9	8,791.0	1,236.9	6,105.8
Sabah	6.2	-	7.2	-	7.2	0.0
Sarawak	637.9	2,981.2	577.2	2,427.4	560.1	2,354.4
W.P. Labuan	-	-	-	-	-	-
Malaysia	2,108.0	9,951.2	2,468.3	11,218.4	1,804.2	8,460.1

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

JADUAL 2.6.3: KELUASAN DAN PENGELUARAN TANAMAN HERBA TERPILIH, 2019-2024

Table 2.6.3: Planted Area and Production of Selected Herbs, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Cekur						
<i>Cekur</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	12.9	4.5	10.6	7.0	8.8	1.2
Luas Berhasil (ha) <i>Production Area (ha)</i>	8.9	4.2	10.1	4.0	5.7	0.4
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	6.3	6.5	9.4	1.9	2.5	8.9
Pengeluaran (mt) <i>Production (mt)</i>	56.1	27.6	94.8	7.6	14.6	3.9
Lidah Buaya						
<i>Aloe Vera</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	21.4	3.5	0.9	2.2	2.2	0.3
Luas Berhasil (ha) <i>Production Area (ha)</i>	11.1	3.5	0.9	2.1	2.1	0.3
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	1.4	5.1	1.5	5.4	5.4	21.0
Pengeluaran (mt) <i>Production (mt)</i>	15.9	17.6	1.4	11.3	11.3	6.3
Mengkudu/ Noni						
<i>Indian Mulberry</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	10.1	9.7	8.6	13.1	10.6	2.7
Luas Berhasil (ha) <i>Production Area (ha)</i>	10.1	9.0	8.6	13.1	10.6	2.7
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	1.6	1.6	1.8	1.5	1.6	1.8
Pengeluaran (mt) <i>Production (mt)</i>	15.9	14.0	15.2	19.7	17.2	4.8
Misai Kucing						
<i>Misai Kucing</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	9.5	8.0	11.3	9.4	41.7	9.4
Luas Berhasil (ha) <i>Production Area (ha)</i>	9.1	6.4	9.4	9.4	41.7	9.4
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	3.5	6.4	6.0	4.7	1.0	6.2
Pengeluaran (mt) <i>Production (mt)</i>	31.8	41.2	56.4	44.0	42.3	58.3
Pegaga						
<i>Indian Pennywort</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	6.5	6.9	7.8	9.9	9.4	3.5
Luas Berhasil (ha) <i>Production Area (ha)</i>	6.1	6.9	7.8	9.9	9.3	3.4
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	4.2	5.9	5.1	11.3	13.0	15.7
Pengeluaran (mt) <i>Production (mt)</i>	25.9	40.7	39.5	111.7	120.0	53.7

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

JADUAL 2.6.3: KELUASAN DAN PENGELUARAN TANAMAN HERBA TERPILIH, 2019-2024 (samb.)

Table 2.6.3: Planted Area and Production of Selected Herbs, 2019-2024 (cont.)

Perkara Item	2019	2020	2021	2022	2023	2024
Serai Wangi						
<i>Serai Wangi</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	13.8	15.9	56.7	45.1	39.8	4.1
Luas Berhasil (ha) <i>Production Area (ha)</i>	12.0	9.9	42.7	34.9	29.6	4.1
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	10.4	25.1	7.4	8.6	10.6	10.1
Pengeluaran (mt) <i>Production (mt)</i>	124.1	248.9	315.6	301.5	311.8	41.1
Sireh						
<i>Betel Vine</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	100.0	100.1	104.4	20.4	274.8	90.8
Luas Berhasil (ha) <i>Production Area (ha)</i>	98.0	99.5	100.0	18.6	273.2	86.5
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	5.6	5.1	6.3	6.8	3.2	9.0
Pengeluaran (mt) <i>Production (mt)</i>	550.0	507.7	626.4	127.1	873.8	777.7
Tongkat Ali						
<i>Long Jack</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	1.7	0.4	-	0.6	0.6	-
Luas Berhasil (ha) <i>Production Area (ha)</i>	0.5	0.4	-	0.6	0.6	-
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	0.7	8.0	-	0.1	0.1	-
Pengeluaran (mt) <i>Production (mt)</i>	0.7	3.2	-	0.04	0.04	-

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

JADUAL 2.7.1: MAKLUMAT UTAMA TANAMAN INDUSTRI¹, 2019-2024

Table 2.7.1: Main Information of Industrial Crops¹, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Anggaran Bilangan Petani Tanaman Industri <i>Estimated Number of Industrial Crops Farmers</i>	105,718	121,745	119,378	97,536	88,726	90,891
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	138,490.0	159,486.0	156,385.0	127,771.6	116,231.2	119,067.3
Luas Berhasil (ha) <i>Production Area (ha)</i>	99,142.4	94,138.9	93,596.9	87,510.3	101,872.2	105,796.2
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	7.6	7.6	7.6	8.5	7.6	7.4
Pengeluaran (mt) <i>Production (mt)</i>	755,630.0	716,977.6	713,949.5	741,168.3	774,376.1	780,846.9
Nilai Pengeluaran (RM '000)² <i>Production Value (RM '000)²</i>	697,587.42	695,620.56	596,368.44	1,007,816.51	1,164,088.92	1,249,490.40

Sumber/ Source:

Jabatan Pertanian

Department of Agriculture

Nota/ Note:

¹Termasuk kelapa

¹Include coconut

²Berasaskan harga ladang

²Based on ex-farm price

JADUAL 2.7.2: KELUASAN BERTANAM DAN PENGELUARAN TANAMAN INDUSTRI MENGIKUT NEGERI, 2019-2024

Table 2.7.2: Planted Area and Production of Industrial Crops by State, 2019-2024

Negeri State	2019		2020		2021	
	Luas Bertanam (ha)	Pengeluaran (mt)	Luas Bertanam (ha)	Pengeluaran (mt)	Luas Bertanam (ha)	Pengeluaran (mt)
	Planted Area (ha)	Production (mt)	Planted Area (ha)	Production (mt)	Planted Area (ha)	Production (mt)
Johor	11,369.7	102,455.0	12,463.1	110,575.5	12,975.7	123,560.5
Kedah	1,248.4	8,448.9	2,440.4	12,265.2	2,119.7	12,885.6
Kelantan	10,391.3	78,301.7	10,863.9	80,897.9	10,466.6	77,236.0
Melaka	1,565.2	9,351.9	2,958.3	19,699.8	2,227.4	14,265.1
Negeri Sembilan	1,326.8	13,340.2	1,394.4	13,509.4	1,563.0	14,678.7
Pahang	5,349.0	29,858.7	5,795.5	35,934.5	5,427.3	34,941.4
Perak	7,674.7	79,052.6	7,589.9	71,997.8	7,640.9	81,798.8
Perlis	445.8	3,470.0	410.4	3,399.3	393.0	3,149.4
Pulau Pinang	44.1	280.8	47.7	261.6	40.3	278.8
Selangor	15,351.1	103,500.1	10,522.2	108,042.6	9,398.3	111,953.0
Terengganu	5,900.3	16,309.2	5,225.0	15,645.2	3,297.2	20,282.1
Semenanjung Malaysia <i>Peninsular Malaysia</i>	60,666.4	444,369.1	59,710.6	472,228.8	55,549.3	495,029.4
Sabah	19,501.6	60,823.8	19,287.6	61,436.4	20,336.0	62,926.4
Sarawak	58,192.5	249,948.7	80,396.3	182,901.1	80,408.3	155,557.2
W.P. Labuan	129.5	488.4	91.5	411.3	91.4	436.5
Malaysia	138,490.0	755,630.0	159,486.0	716,977.6	156,385.0	713,949.5

Negeri State	2022		2023		2024	
	Luas Bertanam (ha)	Pengeluaran (mt)	Luas Bertanam (ha)	Pengeluaran (mt)	Luas Bertanam (ha)	Pengeluaran (mt)
	Planted Area (ha)	Production (mt)	Planted Area (ha)	Production (mt)	Planted Area (ha)	Production (mt)
Johor	13,820.5	128,173.1	11,809.6	134,832.4	14,177.3	150,340.3
Kedah	2,051.5	35,503.6	2,205.5	43,112.0	1,927.7	31,355.2
Kelantan	11,593.7	78,070.5	10,436.8	76,540.6	11,493.3	83,320.0
Melaka	3,065.4	20,882.7	3,381.8	27,766.2	3,415.8	20,529.2
Negeri Sembilan	1,554.7	15,170.3	1,738.5	19,704.7	1,689.5	19,366.8
Pahang	4,885.8	43,331.6	5,802.2	43,907.9	5,784.4	41,232.7
Perak	7,786.7	88,839.5	7,478.4	89,826.0	7,569.4	90,632.1
Perlis	615.6	4,883.8	562.4	6,741.8	523.6	2,608.3
Pulau Pinang	14.1	86.9	29.6	127.0	11.3	192.0
Selangor	9,596.9	114,565.9	8,316.9	126,370.7	12,563.4	166,659.7
Terengganu	3,369.3	18,454.1	3,500.8	20,456.7	3,285.9	18,701.3
Semenanjung Malaysia <i>Peninsular Malaysia</i>	58,354.2	547,962.0	55,262.5	589,386.0	62,441.6	624,937.5
Sabah	20,836.1	64,810.3	21,337.0	65,195.8	20,705.0	60,011.2
Sarawak	48,509.1	127,987.5	39,578.4	119,366.8	35,852.2	95,536.3
W.P. Labuan	72.2	408.4	53.3	427.5	68.5	361.9
Malaysia	127,771.6	741,168.3	116,231.2	774,376.1	119,067.3	780,846.9

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

JADUAL 2.7.3: KELUASAN DAN PENGELUARAN TANAMAN INDUSTRI, 2019-2024

Table 2.7.3: Planted Area and Production of Industrial Crops, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Cendawan <i>Mushroom</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	232.9	219.4	285.6	273.6	415.4	250.4
Pengeluaran (mt) <i>Production (mt)</i>	8,797.6	7,619.6	10,801.7	10,997.2	12,787.9	8,445.3
Kopi <i>Coffee</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	2,114.5	2,199.5	2,283.5	2,535.4	2,790.8 ^a	2,924.5
Pengeluaran (mt) <i>Production (mt)</i>	3,558.5	4,241.1	4,150.5	3,849.6	3,910.1 ^a	2,861.3
Nipah <i>Nipah Palm</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	4.2	17.0	12.0	4.0	10.0	10.2
Pengeluaran (mt) <i>Production (mt)</i>	4.5	41.6	42.3	18.0	12.8	13.4
Pinang <i>Areca Nut</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	60.2	7.0	12.4	14.9	9.3	9.5
Pengeluaran (mt) <i>Production (mt)</i>	205.8	2.2	38.6	40.8	35.3	24.1
Rosel <i>Roselle</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	33.3	32.3	38.2	14.2	33.8	20.7
Pengeluaran (mt) <i>Production (mt)</i>	92.2	136.0	159.5	68.8	103.5	79.9
Rumbia (Pokok Sagu) <i>Sago Palm</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	41,082.4	32,934.5	33,928.0	33,315.1	29,265.7	25,919.5
Pengeluaran (mt) <i>Production (mt)</i>	199,370.9	134,246.7	133,911.2	105,558.4	102,552.7	70,358.8
Teh <i>Tea</i>						
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	1,618.9	2,064.8	2,219.8	2,120.5	1,986.8	1,478.2
Pengeluaran (mt) <i>Production (mt)</i>	6,621.2	9,395.1	7,226.6	15,883.4	15,867.9	14,667.1

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

JADUAL 2.8.1: MAKLUMAT UTAMA TANAMAN KELAPA, 2019-2024

Table 2.8.1: Main Information of Coconut, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Anggaran Bilangan Petani Kelapa <i>Estimated Number of Coconut Farmers</i>	66,004	64,841	63,048	64,837	60,620	65,919
Keluasan Bertanam (ha) <i>Planted Area (ha)</i>	86,466.3	84,942.0	81,469.6	84,935.9	79,646.6 ^e	86,355.7
Estet <i>Estate</i>	4,789.6	4,250.2	5,334.2	6,187.3	5,180.4 ^e	6,076.5
Kebun Kecil <i>Smallholding</i>	81,102.7	79,073.5	75,793.3	78,241.8	74,081.9 ^e	79,903.8
Agensi Kerajaan <i>Government Agency</i>	574.0	1,618.3	342.0	506.9	384.2 ^e	375.4
Luas Berhasil (ha) <i>Production Area (ha)</i>	76,774.5	74,517.9	71,287.3	72,648.9	67,779.6 ^e	75,317.1
Estet <i>Estate</i>	4,642.0	4,180.9	5,334.7	5,876.0	5,023.9 ^e	6,001.5
Kebun Kecil <i>Smallholding</i>	71,955.1	69,175.1	65,610.3	66,479.3	62,449.8 ^e	68,983.0
Agensi Kerajaan <i>Government Agency</i>	177.4	1,161.9	342.3	293.6	305.9 ^e	332.5
Purata Hasil (mt/ha) <i>Average Yield (mt/ha)</i>	7.0	7.5	7.8	8.3	9.2 ^e	8.9
Estet <i>Estate</i>	15.1	17.5	16.1	18.5	22.2 ^e	20.4
Kebun Kecil <i>Smallholding</i>	6.4	6.9	7.1	7.4	8.2 ^e	7.9
Agensi Kerajaan <i>Government Agency</i>	24.0	6.1	7.9	8.7	9.5 ^e	9.1
Pengeluaran (mt) <i>Production (mt)</i>	536,605.7	560,984.3	557,353.7	604,428.4	626,557.3 ^e	673,553.4
Estet <i>Estate</i>	69,921.5	73,331.2	86,136.4	108,674.5	111,356.0 ^e	122,653.2
Kebun Kecil <i>Smallholding</i>	462,432.9	480,568.8	468,519.4	493,213.9	512,281.1 ^e	547,857.8
Agensi Kerajaan <i>Government Agency</i>	4,251.3	7,084.3	2,697.9	2,540.1	2,920.2 ^e	3,042.3
Nilai Pengeluaran (RM '000)¹ <i>Production Value (RM '000)¹</i>	697,587.42	695,620.56	596,368.44	906,642.60	1,008,757.27 ^e	1,131,569.67
Estet <i>Estate</i>	90,898.01	90,930.75	92,166.00	163,011.68	179,283.20 ^e	206,057.39
Kebun Kecil <i>Smallholding</i>	601,162.72	595,905.27	501,315.73	739,820.85	824,772.54 ^e	920,401.15
Agensi Kerajaan <i>Government Agency</i>	5,526.69	8,784.54	2,886.71	3,810.08	4,701.53 ^e	5,111.12

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

JADUAL 2.8.2: KELUASAN BERTANAM DAN PENGELUARAN TANAMAN KELAPA MENGIKUT NEGERI, 2019-2024

Table 2.8.2: Planted Area and Production of Coconut by State, 2019-2024

Negeri State	2019		2020		2021	
	Luas Bertanam (ha) Planted Area (ha)	Pengeluaran (mt) Production (mt)	Luas Bertanam (ha) Planted Area (ha)	Pengeluaran (mt) Production (mt)	Luas Bertanam (ha) Planted Area (ha)	Pengeluaran (mt) Production (mt)
Johor	10,762.9	99,375.1	11,887.0	106,723.2	12,380.5	118,278.2
Kedah	995.7	5,131.3	2,155.1	10,046.3	1,854.4	10,185.3
Kelantan	9,978.7	77,807.1	10,398.9	79,953.4	10,340.3	76,673.8
Melaka	1,530.3	9,195.8	2,923.4	19,376.2	2,189.3	14,040.2
Negeri Sembilan	1,290.3	12,768.3	1,346.7	12,841.4	1,500.5	13,856.9
Pahang	4,205.5	24,263.2	3,997.2	26,915.8	3,433.0	28,180.5
Perak	7,594.1	78,644.3	7,522.8	71,588.6	7,568.2	81,288.4
Perlis	429.6	3,405.0	400.0	3,360.0	391.1	3,133.8
Pulau Pinang	40.2	263.1	45.0	245.6	35.7	246.5
Selangor	15,075.7	99,760.7	10,239.1	105,129.1	9,119.7	107,558.9
Terengganu	4,991.9	16,144.2	4,657.9	15,513.6	2,359.8	20,120.7
Semenanjung Malaysia Peninsular Malaysia	56,895.0	426,758.1	55,573.1	451,693.1	51,172.6	473,563.3
Sabah	17,041.0	55,337.1	17,274.7	57,392.1	18,257.7	59,214.8
Sarawak	12,401.1	54,023.3	12,003.3	51,490.3	11,947.8	24,139.1
W.P. Labuan	129.3	487.2	90.9	408.9	91.4	436.5
Malaysia	86,466.3	536,605.7	84,942.0	560,984.3	81,469.5	557,353.7

Negeri State	2022		2023		2024	
	Luas Bertanam (ha) Planted Area (ha)	Pengeluaran (mt) Production (mt)	Luas Bertanam (ha) Planted Area (ha)	Pengeluaran (mt) Production (mt)	Luas Bertanam (ha) Planted Area (ha)	Pengeluaran (mt) Production (mt)
Johor	13,269.8	124,062.2	11,032.3	125,449.8	13,387.3	144,245.1
Kedah	1,773.7	31,787.5	1,765.8	34,241.1	1,767.9	29,039.1
Kelantan	11,435.6	77,467.0	10,278.2	75,961.4	11,297.5	82,298.7
Melaka	3,013.8	20,659.9	3,351.2	27,457.9	3,265.2	19,983.5
Negeri Sembilan	1,491.2	14,521.2	1,582.4	17,810.4	1,551.6	16,633.0
Pahang	2,899.7	27,270.0	3,667.9	27,016.4	4,226.1	26,035.0
Perak	7,727.7	88,291.6	7,405.5	88,982.2	7,478.4	89,977.7
Perlis	575.7	4,813.9	561.0	6,732.0	418.1	2,070.5
Pulau Pinang	12.3	77.8	28.0	112.0	9.4	103.7
Selangor	9,526.4	110,783.8	8,082.5	121,237.5	12,382.4	161,630.1
Terengganu	2,406.5	18,248.3	2,692.8 ^a	20,232.9 ^a	2,652.7	17,413.2
Semenanjung Malaysia Peninsular Malaysia	54,132.5	517,983.1	50,447.6^a	545,233.6^a	58,436.7	589,429.5
Sabah	18,631.8	61,517.9	19,047.0	62,063.8	18,510.8	57,810.1
Sarawak	12,100.3	24,522.3	10,099.6	18,846.4	9,340.5	25,959.1
W.P. Labuan	71.3	405.1	52.4	413.5	67.7	354.6
Malaysia	84,935.9	604,428.4	79,646.6^a	626,557.3^a	86,355.7	673,553.4

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

JADUAL 2.9.1: MAKLUMAT UTAMA PERUSAHAAN TANAMAN BUNGA-BUNGAAN, 2019-2024

Table 2.9.1: Main Information of Flowers Industry, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Anggaran Bilangan Petani Bunga-bunga	2,676	2,601	2,580	2,563 ^a	2,572 ^a	2,559
<i>Estimated Number of Horticulturists</i>						
Keluasan Kebun Bunga mengikut Kawasan (ha)						
<i>Area of Flower Farms by Region (ha)</i>						
Malaysia	2,702.3	2,626.7	2,554.4	2,588.4	2,597.3	2,584.8
Semenanjung Malaysia	2,556.4	2,484.8	2,407.2	2,439.3	2,444.8	2,437.5
<i>Peninsular Malaysia</i>						
Sabah	62.1	60.4	62.7	63.5	65.5	62.9
Sarawak	75.6	73.5	76.2	77.1	78.6	76.2
W.P. Labuan	8.3	8.1	8.4	8.4	8.4	8.3
Bilangan Pengusaha mengikut Kawasan						
<i>Number of Flower Horticulturists by Region</i>						
Malaysia	919	893	869	881	883	879
Semenanjung Malaysia	871	847	821	832	835	831
<i>Peninsular Malaysia</i>						
Sabah	25	24	25	25	25	25
Sarawak	20	19	20	20	20	20
W.P. Labuan	3	3	3	3	3	3
Bilangan Pekerja mengikut Kawasan						
<i>Number of Workers by Region</i>						
Malaysia	8,540	8,302	8,072	8,180	8,208	8,169
Semenanjung Malaysia	7,872	7,652	7,441	7,540	7,567	7,530
<i>Peninsular Malaysia</i>						
Sabah	222	216	210	213	213	213
Sarawak	360	350	340	345	346	344
W.P. Labuan	86	84	81	82	82	82
Bilangan Pengusaha mengikut Kategori						
<i>Number of Horticulturists by Category</i>						
Jumlah Pengusaha	919	893	869	881	883	879
<i>Total of Producers</i>						
Syarikat	488	474	461	468	469	467
<i>Company</i>						
Individu	409	398	387	392	393	391
<i>Individual</i>						
Agensi Kerajaan	22	21	21	21	21	21
<i>Government Agency</i>						
Keluasan Kebun Bunga mengikut Kategori						
<i>Area of Flower Farms by Category</i>						
Jumlah Keluasan (ha)	2,702.0	2,626.7	2,554.4	2,588.4	2,597.3	2,584.8
<i>Total Area (ha)</i>						
Syarikat	2,288.0	2,224.2	2,163.1	2,191.8	2,199.3	2,188.8
<i>Company</i>						
Individu	380.0	369.4	359.2	364.0	365.3	363.5
<i>Individual</i>						
Agensi Kerajaan	34.0	33.1	32.1	32.6	32.7	32.5
<i>Government Agency</i>						

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

JADUAL 2.9.2: KELUASAN BERTANAM DAN PENGELUARAN TANAMAN BUNGA-BUNGAAN MENGIKUT NEGERI, 2019-2024

Table 2.9.2: Planted Area and Production of Flower by State, 2019-2024

Negeri State	2019		2020		2021	
	Luas Bertanam (ha) <i>Planted Area (ha)</i>	Pengeluaran (Keratan/ Pasu/ Pokok) <i>Production (Cuts/ Pots/ Plants)</i>	Luas Bertanam (ha) <i>Planted Area (ha)</i>	Pengeluaran (Keratan/ Pasu/ Pokok) <i>Production (Cuts/ Pots/ Plants)</i>	Luas Bertanam (ha) <i>Planted Area (ha)</i>	Pengeluaran (Keratan/ Pasu/ Pokok) <i>Production (Cuts/ Pots/ Plants)</i>
Johor	1,509.6	254,226,409	1,467.3	193,720,524	1,442.4	164,836,794
Kedah	35.2	774,221	34.2	589,956	40.9	724,037
Kelantan	36.2	4,870,818	35.2	3,711,563	35.6	3,958,011
Melaka	35.2	663,382	34.2	505,497	38.3	647,085
Negeri Sembilan	22.8	3,602,056	22.1	2,744,766	23.2	2,752,960
Pahang	436.9	147,909,499	424.7	112,707,039	384.9	95,169,823
Perak	154.3	36,588,467	150.0	27,880,412	147.4	24,403,724
Perlis	3.1	398,867	3.0	303,936	3.1	329,974
Pulau Pinang	4.1	96,085	4.0	73,217	4.4	88,480
Selangor	300.3	68,048,353	291.9	51,852,845	267.3	46,579,410
Terengganu	10.4	260,414	10.1	198,436	11.1	254,772
W.P. Kuala Lumpur	8.3	1,013,976	8.1	772,649	8.4	816,459
Semenanjung Malaysia <i>Peninsular Malaysia</i>	2,556.4	518,452,546	2,484.8	395,060,840	2,407.2	340,561,529
Sabah	62.1	8,274,488	60.4	6,305,160	62.7	6,662,662
Sarawak	75.6	1,253,195	73.5	954,935	76.2	1,009,080
W.P. Labuan	8.3	115,989	8.1	88,383	8.4	93,395
Malaysia	2,702.3	528,096,218	2,626.7	402,409,318	2,554.4	348,326,666

Negeri State	2022		2023		2024	
	Luas Bertanam (ha) <i>Planted Area (ha)</i>	Pengeluaran (Keratan/ Pasu/ Pokok) <i>Production (Cuts/ Pots/ Plants)</i>	Luas Bertanam (ha) <i>Planted Area (ha)</i>	Pengeluaran (Keratan/ Pasu/ Pokok) <i>Production (Cuts/ Pots/ Plants)</i>	Luas Bertanam (ha) <i>Planted Area (ha)</i>	Pengeluaran (Keratan/ Pasu/ Pokok) <i>Production (Cuts/ Pots/ Plants)</i>
Johor	1,461.1	168,133,530	1,451.0	166,811,692	1,451.6	169,639,624
Kedah	40.5	718,245	40.4	711,434	38.9	619,739
Kelantan	35.9	4,013,423	36.0	4,014,574	35.6	3,646,285
Melaka	38.0	643,850	38.2	647,218	37.1	545,233
Negeri Sembilan	23.5	2,797,007	23.4	2,784,325	23.0	2,610,986
Pahang	393.0	97,549,069	403.7	100,415,731	400.4	98,561,000
Perak	149.5	24,842,991	153.0	25,510,563	149.6	24,737,252
Perlis	3.2	330,634	3.1	327,327	3.1	299,580
Pulau Pinang	4.5	89,985	4.5	90,658	4.4	77,336
Selangor	270.5	47,324,681	271.9	48,052,068	274.6	46,567,634
Terengganu	11.3	258,593	11.3	259,131	10.9	216,958
W.P. Kuala Lumpur	8.4	819,724	8.4	833,086	8.3	751,177
Semenanjung Malaysia <i>Peninsular Malaysia</i>	2,439.3	347,521,732	2,444.8	350,457,807	2,437.5	348,272,804
Sabah	63.5	6,782,590	65.5	6,994,671	62.9	6,176,581
Sarawak	77.1	1,025,225	78.6	1,043,409	76.2	934,452
W.P. Labuan	8.4	94,235	8.4	93,842	8.3	86,161
Malaysia	2,588.4	355,423,782	2,597.3	358,589,729	2,584.8	355,469,998

Sumber/Source:
Jabatan Pertanian
Department of Agriculture

JADUAL 2.9.3: BILANGAN POKOK DITANAM DAN PENGLUARAN MENGIKUT JENIS TANAMAN POKOK BUNGA, 2019-2024

Table 2.9.3: Number of Plants and Production by Type of Flower, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Jumlah Bilangan Pokok Ditanam <i>Total Number of Planted Plants</i>	271,409,280	206,813,871	179,018,683	182,666,169	184,293,272	182,689,921
Jumlah Pengeluaran (Keratan/ Pasu/ Pokok) <i>Total Production (Cuts/ Pots/ Plants)</i>	528,096,218	402,409,318	348,326,666	355,423,782	358,589,729	355,469,998
Jumlah Nilai Pengeluaran (RM '000)¹ <i>Total Production Value (RM '000)¹</i>	350,296.55	266,925.97	231,051.89	235,759.54	237,072.08	263,978.08
Jenis Pokok Bunga						
<i>Type of Flower</i>						
Orkid						
<i>Orchid</i>						
Bilangan Pokok Ditanam <i>Number of Planted Plants</i>	45,913,760	34,986,285	30,284,229	30,901,267	31,176,521	30,905,285
Pengeluaran (Keratan/ Pasu/ Pokok) <i>Production (Cuts/ Pots/ Plants)</i>	198,703,035	151,411,713	131,062,415	133,732,797	134,924,025	133,750,186
Jumlah Nilai Pengeluaran (RM '000)¹ <i>Total Production Value (RM '000)¹</i>	99,351.52	75,705.86	65,531.21	66,866.40	67,462.01	80,279.80
Bukan Orkid						
<i>Non Orchid</i>						
Bilangan Pokok Ditanam <i>Number of Planted Plants</i>	146,631,368	111,733,103	96,716,496	98,687,083	99,566,141	98,699,916
Pengeluaran (Keratan/ Pasu/ Pokok) <i>Production (Cuts/ Pots/ Plants)</i>	200,098,879	152,475,346	131,983,099	134,672,239	135,871,836	134,689,751
Jumlah Nilai Pengeluaran (RM '000)¹ <i>Total Production Value (RM '000)¹</i>	102,050.43	77,762.43	67,311.38	68,682.84	69,294.64	75,392.56
Pokok Daun Keratan						
<i>Foliage</i>						
Bilangan Pokok Ditanam <i>Number of Planted Plants</i>	43,659,758	33,268,736	28,797,514	29,384,260	29,646,001	29,388,081
Pengeluaran (Keratan/ Pasu/ Pokok) <i>Production (Cuts/ Pots/ Plants)</i>	117,268,410	89,358,528	77,349,000	78,924,977	79,628,003	78,935,239
Jumlah Nilai Pengeluaran (RM '000)¹ <i>Total Production Value (RM '000)¹</i>	103,196.20	78,635.50	68,067.12	69,453.98	69,285.14	78,361.49
Pokok Hiasan						
<i>Ornamental Plants</i>						
Bilangan Pokok Ditanam <i>Number of Planted Plants</i>	35,204,393	26,825,747	23,220,444	23,693,558	23,904,609	23,696,639
Pengeluaran (Keratan/ Pasu/ Pokok) <i>Production (Cuts/ Pots/ Plants)</i>	12,025,895	9,163,732	7,932,153	8,093,769	8,165,865	8,094,822
Jumlah Nilai Pengeluaran (RM '000)¹ <i>Total Production Value (RM '000)¹</i>	45,698.40	34,822.18	30,142.18	30,756.32	31,030.29	29,944.23

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Berasaskan harga ladang
¹Based on ex-farm price



TERNAKAN
LIVESTOCK

| **3**

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KEMENTERIAN PERTANIAN
DAN KETERJAMINAN MAKANAN
MINISTRY OF AGRICULTURE
AND FOOD SECURITY

PENGELUARAN TERNAKAN

LIVESTOCK PRODUCTION

2024	2023
3,033.8	2,828.3
('000 tan metrik/ metric tonnes)	

7.3%

(Tidak termasuk susu segar/
Exclude fresh milk)



2024	2023
1,830.6	1,564.6
('000 tan metrik/ metric tonnes)	

DAGING AYAM
CHICKEN MEAT



2024	2023
42.5	40.1
(juta liter/ million litres)	

SUSU SEGAR
FRESH MILK



2024	2023
136.5	147.4
('000 tan metrik/ metric tonnes)	

DAGING BABI
PORK



DAGING LEMBU/ KERBAU
BEEF



2024	2023
42.4	38.7
('000 tan metrik/ metric tonnes)	

TELUR AYAM/ ITIK
POULTRY EGGS



2024	2023
953.6	1,005.9
('000 tan metrik/ metric tonnes)	

DAGING KAMBING/ BEBIRI
LAMB/MUTTON



2024	2023
4.3	4.4
('000 tan metrik/ metric tonnes)	

DAGING ITIK
DUCK MEAT



2024	2023
66.4	67.3
('000 tan metrik/ metric tonnes)	

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

BAHAGIAN DASAR DAN PERANCANGAN STRATEGIK
KEMENTERIAN PERTANIAN DAN KETERJAMINAN MAKANAN
Policy and Strategic Planning Division, Ministry of Agriculture and Food Security



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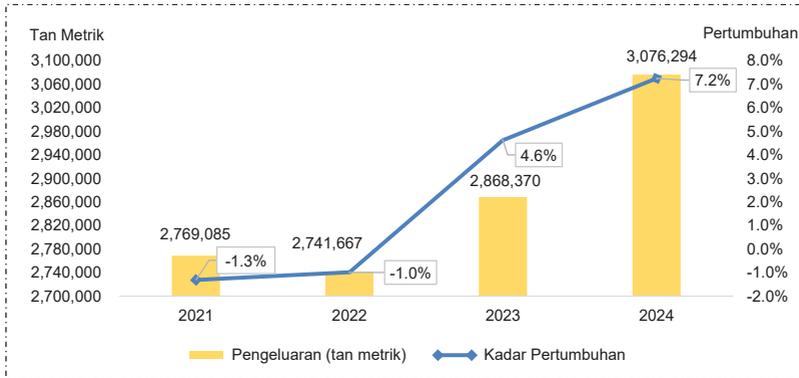
Laman Sesawang

Penerbitan

RINGKASAN PENEMUAN SEKTOR TERNAKAN

Pengeluaran subsektor ternakan berkembang 7.2 peratus pada tahun 2024 dengan peningkatan pengeluaran sebanyak 3.08 juta tan metrik berbanding 2.87 juta tan metrik pada tahun 2023 seperti yang dipaparkan di **Rajah 1**. Manakala, nilai pengeluaran subsektor ternakan mencatatkan peningkatan 2.6 peratus kepada RM25.2 bilion pada tahun 2024 berbanding RM24.6 bilion pada tahun sebelumnya seperti di **Rajah 2**.

Rajah 1: Pengeluaran Ternakan, 2021-2024



Rajah 2: Pengeluaran dan Nilai Subsektor Ternakan, 2024



Merujuk kepada **Rajah 3**, tiga (3) komoditi utama dalam subsektor ternakan adalah penyumbang utama peningkatan pengeluaran pada tahun 2024. Pengeluaran daging ayam mencatatkan peningkatan tertinggi pada 2024 iaitu 17.0 peratus kepada 1.83 juta tan metrik berbanding 1.56 juta tan metrik pada tahun 2023. Manakala, daging lembu/kerbau mencatatkan pengeluaran sebanyak 42,426 tan metrik dengan peningkatan 9.7 peratus berbanding tahun sebelumnya dan susu segar mencatatkan peningkatan 5.9 peratus kepada 42.5 juta liter berbanding 40.1 juta liter pada tahun 2023.

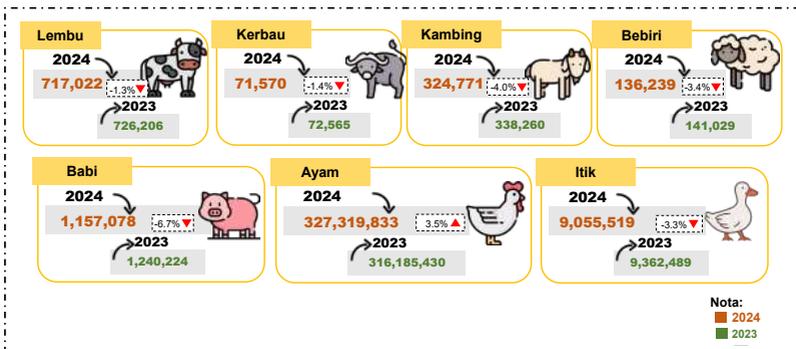
Seterusnya, pengeluaran ternakan yang menunjukkan tren penurunan adalah daging babi, telur ayam/itik, daging kambing/bebiri dan daging itik masing-masing menyusut sebanyak 7.4 peratus, 5.2 peratus, 2.3 peratus dan 1.4 peratus.

Rajah 3: Pengeluaran dan Nilai Pengeluaran mengikut Komoditi Utama Ternakan, 2023 dan 2024



Bilangan ternakan ayam mencatatkan peningkatan 3.5 peratus pada tahun 2024 berbanding tahun 2023, manakala ternakan lain seperti babi, kambing, bebiri, itik, kerbau dan lembu masing-masing menunjukkan trend penurunan kepada 6.7 peratus, 4.0 peratus, 3.4 peratus, 1.4 peratus dan 1.3 peratus.

Rajah 4: Populasi mengikut Komoditi Ternakan, 2023 dan 2024



SUMMARY OF FINDINGS LIVESTOCK SECTOR

Livestock subsector production grew by 7.2 per cent in 2024, increased 3.08 million metric tonnes compared to 2.87 million metric tonnes in 2023, as shown in **Figure 1**. While, the value of livestock subsector production recorded up 2.6 per cent to RM25.2 billion in 2024 compared to RM24.6 billion in the previous year, as shown in **Figure 2**.

Figure 1: Livestock Production, 2021-2024

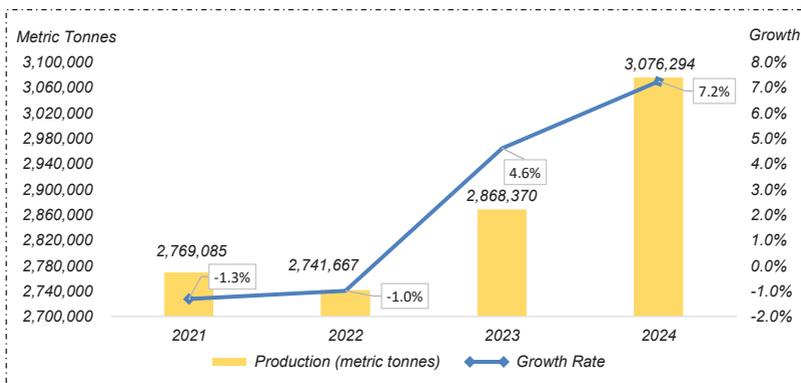
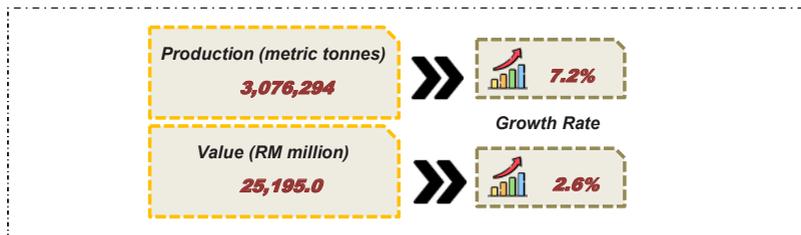


Figure 2: Production and Value of Livestock Subsector, 2024



Referring to **Figure 3**, three (3) major commodities in the livestock subsector are the main contributors to the increase in production in 2024. Chicken meat production recorded the highest increase in 2024, which was 17.0 per cent to 1.83 million metric tonnes compared to 1.56 million metric tonnes in 2023. Meanwhile, beef/buffalo recorded a production of 42,426 metric tonnes, with an increase of 9.7 per cent compared to the previous year and fresh milk recorded an increase of 5.9 per cent to 42.5 million liters compared to 40.1 million liters in 2023.

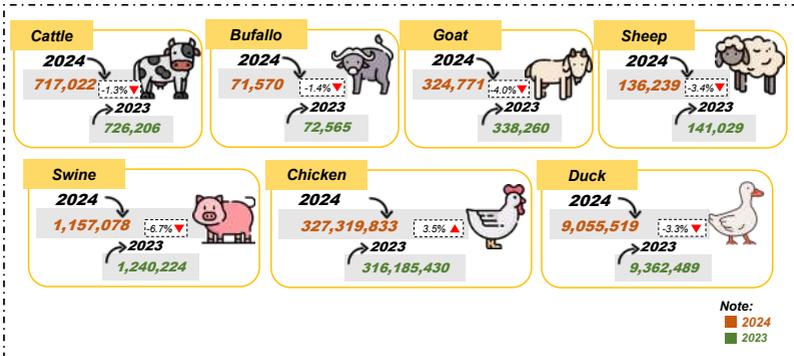
Next, livestock production that showed a decreasing trend was pork, poultry egg, mutton and duck meat, which decreased by 7.4 per cent, 5.2 per cent, 2.3 per cent and 1.4 per cent, respectively.

Figure 3: Production and Value of Production of Main Livestock Commodities, 2023 and 2024



The number of chicken livestock recorded an increase of 3.5 per cent in 2024 compared to 2023, while other livestock number such as swine, goat, sheep, duck, buffalo and cattle showed a decreasing trend to 6.7 per cent, 4.0 per cent, 3.4 per cent, 3.3 per cent, 1.4 per cent and 1.3 per cent respectively.

Figure 4: Population based on Livestock Commodity, 2023 and 2024



JADUAL 3.1.1: MAKLUMAT UTAMA TERNAKAN LEMBU DAN PENGELUARAN TEMPATAN SUSU SEGAR, 2019-2024

Table 3.1.1: Main Information of Cattle and Local Production of Fresh Milk, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Bilangan Penternak Lembu <i>Number of Cattle Farmers</i>	20,376	21,609	26,324	25,034	24,831	25,487
Populasi Lembu (ekor) <i>Population of Cattles (unit)</i>	657,407	699,424	717,431	728,107	726,206	717,022
Bilangan Sembelihan Lembu yang direkod (ekor) <i>Recorded Slaughter of Cattles (unit)</i>	87,179	117,601	117,847	119,446	117,082	121,138
Pengeluaran Daging Lembu Tempatan <i>Local Production of Beef (Cattle)</i>						
Kuantiti (mt) <i>Quantity (mt)</i>	36,654.8	34,828.0	31,164.0	32,273.4	35,719.8	39,497.9
Nilai (RM '000)¹ <i>Value (RM '000)¹</i>	1,330,099.40	1,260,774.50	1,153,066.00	1,154,558.67	1,419,860.16	1,500,921.10
Pengeluaran Susu Segar Tempatan <i>Local Production of Fresh Milk</i>						
Kuantiti (Juta liter) <i>Quantity (Million litres)</i>	40.6	41.8	38.7	39.0	40.1	42.5
Nilai (RM '000)¹ <i>Value (RM '000)¹</i>	101,450.00	104,444.00	116,187.00	138,446.61	150,797.81	182,302.50

Sumber/ Source:
Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

Nota/ Note:
¹Berasaskan harga di ladang
¹Based on ex-farm price

JADUAL 3.1.2: POPULASI TERNAKAN LEMBU MENGIKUT NEGERI, 2019-2024

Table 3.1.2: Population of Cattle by State, 2019-2024

Negeri State	2019	2020	2021	2022	2023	2024
	ekor/ unit(s)					
Johor	96,672	95,581	103,936	107,799	112,812	102,254
Kedah	45,294	52,948	53,011	50,576	49,191	44,730
Kelantan	85,609	81,307	77,254	75,720	71,913	70,210
Melaka	16,686	19,137	26,095	25,465	28,993	29,747
Negeri Sembilan	37,084	36,972	44,486	46,002	46,111	47,281
Pahang	129,397	154,147	150,454	149,062	138,699	136,531
Pulau Pinang	10,635	11,308	12,172	11,948	11,661	16,727
Perak	43,797	56,492	55,708	64,945	70,442	72,915
Pertlis	2,226	3,812	3,904	5,973	7,043	6,558
Selangor	34,961	35,142	38,895	34,895	33,875	32,494
Terengganu	79,206	85,416	85,163	95,419	95,780	101,986
W.P. Kuala Lumpur	-	7	4	-	-	-
Semenanjung Malaysia <i>Peninsular Malaysia</i>	581,567	632,269	651,082	667,804	666,520	661,433
Sabah	60,930	50,137	52,928	47,380	48,801	42,610
Sarawak	14,910	17,018	13,421	12,923	10,885	12,979
Malaysia	657,407	699,424	717,431	728,107	726,206	717,022

Sumber/ Source:
Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

JADUAL 3.1.3: SEMBELIHAN TERNAKAN LEMBU YANG DIREKOD MENGIKUT NEGERI, 2019-2024

Table 3.1.3: Recorded Slaughter of Cattle by State, 2019-2024

Negeri State	2019	2020	2021	2022	2023	2024
	ekor/ unit(s)					
Johor	7,074	5,346	10,969	16,073	17,108	15,205
Kedah	10,169	19,977	19,202	18,691	18,747	17,605
Kelantan	13,122	11,706	16,679	18,509	17,246	18,940
Melaka	3,896	9,180	6,540	5,134	5,120	7,453
Negeri Sembilan	2,761	4,576	3,515	6,268	6,415	5,086
Pahang	5,313	13,226	11,119	10,601	8,767	8,099
Pulau Pinang	10,014	4,321	1,368	5,613	5,039	4,641
Perak	9,115	11,641	11,274	5,558	4,775	5,970
Perlis	2,896	3,792	3,811	3,932	3,638	4,290
Selangor	15,174	13,924	16,155	15,437	16,265	18,257
Terengganu	3,096	16,985	14,951	9,723	10,152	11,217
W.P. Kuala Lumpur	237	-	-	-	-	1,791
Semenanjung Malaysia	82,867	114,674	115,583	115,539	113,272	118,554
<i>Peninsular Malaysia</i>						
Sabah	1,232	1,075	1,034	2,120	2,079	1,049
Sarawak	3,080	1,852	1,230	1,787	1,731	1,535
Malaysia	87,179	117,601	117,847	119,446	117,082	121,138

Sumber/ Source:
Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

JADUAL 3.2.1: MAKLUMAT UTAMA TERNAKAN KERBAU, 2019-2024

Table 3.2.1: Main Information of Buffalo, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Bilangan Penternak Kerbau <i>Number of Buffalo Farmers</i>	1,454	1,431	3,368	3,498	3,074	3,361
Populasi Kerbau (ekor) <i>Population of Buffalos (unit)</i>	101,695	64,250	66,550	70,374	72,565	71,570
Bilangan Sembelihan Kerbau yang direkod (ekor) <i>Recorded Slaughter of Buffalos (unit)</i>	6,233	7,087	7,813	7,248	6,684	5,719
Pengeluaran Daging Kerbau Tempatan <i>Local Production of Beef (Buffalo)</i>						
Kuantiti (mt) <i>Quantity (mt)</i>	7,369.6	6,550.8	5,636.6	3,660.7	2,947.5	2,928.4
Nilai (RM '000)¹ <i>Value (RM '000)¹</i>	254,252.60	228,362.10	205,740.00	122,353.96	103,162.27	99,565.40

Sumber/ Source:
Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

Nota/ Note:
¹Berasaskan harga di ladang
¹Based on ex-farm price

JADUAL 3.2.2: POPULASI TERNAKAN KERBAU MENGIKUT NEGERI, 2019-2024

Table 3.2.2: Population of Buffalo by State, 2019-2024

Negeri State	2019	2020	2021	2022	2023	2024
	ekor/ unit(s)					
Johor	3,969	3,544	3,936	4,503	4,512	5,149
Kedah	3,310	4,622	4,500	4,251	3,865	3,082
Kelantan	4,518	4,292	4,077	3,995	3,795	3,615
Melaka	2,256	2,990	2,559	2,563	2,546	2,254
Negeri Sembilan	2,021	1,878	2,535	2,676	2,667	2,847
Pahang	12,056	11,586	14,018	14,115	14,530	14,697
Pulau Pinang	615	1,050	1,036	867	656	570
Perak	10,239	6,764	7,379	7,324	7,953	7,848
Perlis	19	42	42	54	60	55
Selangor	645	3,276	2,799	2,798	3,194	4,337
Terengganu	8,004	5,139	6,378	7,075	6,947	7,449
W.P. Kuala Lumpur	-	-	-	-	-	-
Semenanjung Malaysia <i>Peninsular Malaysia</i>	47,652	45,183	49,259	50,221	50,725	51,903
Sabah	47,485	12,000	10,139	12,855	13,271	10,088
Sarawak	6,558	7,067	7,152	7,298	8,569	9,579
Malaysia	101,695	64,250	66,550	70,374	72,565	71,570

Sumber/ Source:
Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

JADUAL 3.2.3: SEMBELIHAN TERNAKAN KERBAU YANG DIREKOD MENGIKUT NEGERI, 2019-2024

Table 3.2.3: Recorded Slaughter of Buffalo by State, 2019-2024

Negeri State	2019	2020	2021	2022	2023	2024
	ekor/ unit(s)					
Johor	91	31	52	76	413	348
Kedah	470	120	899	734	401	639
Kelantan	2	193	63	87	-	-
Melaka	232	130	521	140	61	167
Negeri Sembilan	129	261	260	451	379	190
Pahang	936	1,453	1,649	1,196	1,600	1,223
Pulau Pinang	1,226	931	-	43	57	18
Perak	1,131	2,011	1,058	1,392	859	804
Perlis	96	83	268	52	13	18
Selangor	442	476	632	613	749	701
Terengganu	442	1,155	2,082	1,760	1,393	1,450
W.P. Kuala Lumpur	3	-	-	-	-	16
Semenanjung Malaysia <i>Peninsular Malaysia</i>	5,200	6,844	7,484	6,544	5,925	5,574
Sabah	503	98	189	523	621	113
Sarawak	530	145	140	181	138	32
Malaysia	6,233	7,087	7,813	7,248	6,684	5,719

Sumber/ Source:
Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

JADUAL 3.3.1: MAKLUMAT UTAMA TERNAKAN KAMBING, 2019-2024

Table 3.3.1: Main Information of Goat, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Bilangan Penternak Kambing <i>Number of Goat Farmers</i>	7,627	8,105	12,950	12,164	13,131	13,398
Populasi Kambing (ekor) <i>Population of Goats (unit)</i>	312,571	324,355	320,954	335,137	338,260	324,771
Bilangan Sembelihan Kambing yang direkod (ekor) <i>Recorded Slaughter of Goats (unit)</i>	53,433	19,912	17,430	24,645	28,473	34,235
Pengeluaran Daging Kambing Tempatan <i>Local Production of Goat Meat</i>						
Kuantiti (mt) <i>Quantity (mt)</i>	2,171.3	1,822.9	1,936.1	2,606.0	2,658.7	2,714.8
Nilai (RM '000)¹ <i>Value (RM '000)¹</i>	91,455.60	77,475.29	90,512.00	108,174.39	126,819.55	126,481.34

Sumber/ Source:
Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

Nota/ Note:
¹Berasaskan harga di ladang
¹Based on ex-farm price

JADUAL 3.3.2: POPULASI TERNAKAN KAMBING MENGIKUT NEGERI, 2019-2024

Table 3.3.2: Population of Goat by State, 2019-2024

Negeri State	2019	2020	2021	2022	2023	2024
	ekor/ unit(s)					
Johor	26,174	33,195	35,731	38,458	41,453	32,170
Kedah	42,725	50,085	50,849	55,203	53,646	53,369
Kelantan	36,855	35,012	33,261	32,596	30,965	30,411
Melaka	18,012	18,668	10,461	9,619	9,543	13,692
Negeri Sembilan	15,848	13,109	16,316	16,412	15,629	15,515
Pahang	32,796	35,366	40,649	39,696	41,416	40,431
Pulau Pinang	8,145	9,000	10,190	10,953	11,587	13,712
Perak	22,887	15,119	18,569	18,392	20,741	15,767
Perlis	6,199	4,366	4,407	7,889	8,290	8,443
Selangor	21,586	27,837	30,253	31,228	27,479	29,622
Terengganu	24,932	33,427	33,874	37,531	38,784	38,111
W.P. Kuala Lumpur	-	-	81	50	146	68
Semenanjung Malaysia <i>Peninsular Malaysia</i>	256,159	275,184	284,641	298,027	299,679	291,311
Sabah	45,820	35,000	24,681	28,252	29,099	24,676
Sarawak	10,592	14,171	11,632	8,858	9,482	8,784
Malaysia	312,571	324,355	320,954	335,137	338,260	324,771

Sumber/ Source:
Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

JADUAL 3.3.3: SEMBELIHAN TERNAKAN KAMBING YANG DIREKOD MENGIKUT NEGERI, 2019-2024

Table 3.3.3: Recorded Slaughter of Goat by State, 2019-2024

Negeri State	2019	2020	2021	2022	2023	2024
	ekor/ unit(s)					
Johor	11,306	2,612	3,259	7,322	6,424	10,755
Kedah	9,252	4,637	5,627	5,978	7,038	7,712
Kelantan	116	4	-	7	-	191
Melaka	2,190	1,498	824	1,018	741	1,316
Negeri Sembilan	3,256	324	219	310	400	764
Pahang	1,631	126	147	128	67	54
Pulau Pinang	3,042	983	497	1,337	1,428	1,084
Perak	2,047	1,772	584	474	1,077	912
Perlis	542	516	232	298	257	224
Selangor	16,872	5,804	5,469	7,467	10,465	10,264
Terengganu	1,174	592	255	58	331	543
W.P. Kuala Lumpur	25	-	-	-	-	359
Semenanjung Malaysia <i>Peninsular Malaysia</i>	51,453	18,868	17,113	24,397	28,228	34,178
Sabah	1,280	744	75	132	124	47
Sarawak	700	300	242	116	121	10
Malaysia	53,433	19,912	17,430	24,645	28,473	34,235

Sumber/ Source:
Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

JADUAL 3.4.1: MAKLUMAT UTAMA TERNAKAN BEBIRI, 2019-2024

Table 3.4.1: Main Information of Sheep, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Bilangan Penternak Bebiri <i>Number of Sheep Farmers</i>	1,421	1,520	3,090	3,363	3,473	3,874
Populasi Bebiri (ekor) <i>Population of Sheeps (unit)</i>	121,677	124,674	136,769	138,520	141,029	136,239
Bilangan Sembelihan Bebiri yang direkod (ekor) <i>Recorded Slaughter of Sheeps (unit)</i>	16,317	8,856	10,647	8,206	7,321	7,639
Pengeluaran Daging Bebiri Tempatan <i>Local Production of Mutton</i>						
Kuantiti (mt) <i>Quantity (mt)</i>	2,029.3	2,093.8	1,566.4	1,489.6	1,709.7	1,554.6
Nilai (RM '000)¹ <i>Value (RM '000)¹</i>	76,097.20	78,725.30	61,088.60	49,156.68	58,812.74	62,184.18

Sumber/ Source:
Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

Nota/ Note:
¹Berasaskan harga di ladang
¹Based on ex-farm price

JADUAL 3.4.2: POPULASI TERNAKAN BEBIRI MENGIKUT NEGERI, 2019-2024

Table 3.4.2: Population of Sheep by State, 2019-2024

Negeri State	2019	2020	2021	2022	2023	2024
	ekor/ unit(s)					
Johor	16,250	17,576	18,135	20,251	26,356	18,489
Kedah	10,428	12,257	13,878	10,878	15,161	13,535
Kelantan	26,292	24,977	23,728	23,253	22,090	21,566
Melaka	5,941	6,846	7,871	10,988	10,873	13,071
Negeri Sembilan	14,769	12,538	16,506	17,232	16,703	16,190
Pahang	18,253	17,405	20,996	18,319	11,858	12,882
Pulau Pinang	2,541	4,200	4,434	4,322	4,812	4,865
Perak	4,395	2,314	3,204	3,346	4,860	6,025
Perlis	2,895	4,316	4,555	6,406	6,459	7,465
Selangor	8,258	11,878	12,088	10,207	10,745	11,394
Terengganu	7,899	6,754	7,579	9,293	6,625	6,874
W.P. Kuala Lumpur	-	-	7	-	-	21
Semenanjung Malaysia	117,921	121,061	132,981	134,495	136,542	132,377
<i>Peninsular Malaysia</i>						
Sabah	1,532	1,334	1,334	1,931	1,988	1,334
Sarawak	2,224	2,279	2,454	2,094	2,499	2,528
Malaysia	121,677	124,674	136,769	138,520	141,029	136,239

Sumber/ Source:
Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

JADUAL 3.4.3: SEMBELIHAN TERNAKAN BEBIRI YANG DIREKOD MENGIKUT NEGERI, 2019-2024

Table 3.4.3: Recorded Slaughter of Sheep by State, 2019-2024

Negeri State	2019	2020	2021	2022	2023	2024
	ekor/ unit(s)					
Johor	2,076	1,785	592	2,209	1,253	1,175
Kedah	2,692	2,691	5,792	3,094	3,117	3,255
Kelantan	100	18	119	87	-	-
Melaka	468	508	656	798	453	804
Negeri Sembilan	1,343	171	172	237	120	90
Pahang	1,339	53	9	4	1	45
Pulau Pinang	573	17	2	2	2	2
Perak	2,597	42	25	1	15	32
Perlis	147	85	131	97	52	53
Selangor	4,477	3,429	3,103	1,671	2,291	2,178
Terengganu	363	24	26	6	17	5
W.P. Kuala Lumpur	42	-	-	-	-	-
Semenanjung Malaysia <i>Peninsular Malaysia</i>	16,217	8,823	10,627	8,206	7,321	7,639
Sabah	-	-	-	-	-	-
Sarawak	100	33	20	-	-	-
Malaysia	16,317	8,856	10,647	8,206	7,321	7,639

Sumber/ Source:
Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

JADUAL 3.5.1: MAKLUMAT UTAMA TERNAKAN BABI, 2019-2024

Table 3.5.1: Main Information of Swine, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Bilangan Penternak Babi <i>Number of Swine Farmers</i>	442	456	498	513	395	386
Populasi Babi (ekor) <i>Population of Swines (unit)</i>	1,888,460	1,869,772	1,673,286	1,502,947	1,240,224	1,157,078
Bilangan Sembelihan Babi yang direkod (ekor) <i>Recorded Slaughter of Swines (unit)</i>	2,012,398	1,904,152	1,960,635	1,799,713	1,331,644	1,127,711
Pengeluaran Daging Babi Tempatan <i>Local Production of Pork</i>						
Kuantiti (mt) <i>Quantity (mt)</i>	222,791.1	220,586.4	197,371.6	181,853.2	147,419.3	136,506.3
Nilai (RM '000)¹ <i>Value (RM '000)¹</i>	4,040,936.00	4,091,020.00	3,459,124.00	2,663,350.44	2,388,010.65	2,321,016.23

Sumber/ Source:
Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

Notal/ Note:
¹Berasaskan harga di ladang
¹Based on ex-farm price

JADUAL 3.5.2: POPULASI TERNAKAN BABI MENGIKUT NEGERI, 2019-2024

Table 3.5.2: Population of Swine by State, 2019-2024

Negeri State	2019	2020	2021	2022	2023	2024
	ekor/ unit(s)					
Johor	286,100	283,800	240,752	207,912	129,539	112,970
Kedah	2,440	2,188	1,484	2,188	2,188	957
Kelantan	-	-	-	-	-	-
Melaka	38,009	42,662	40,571	-	-	-
Negeri Sembilan	960	521	848	930	380	814
Pahang	3,372	3,472	3,472	-	-	-
Pulau Pinang	325,156	341,895	309,022	267,348	187,956	162,757
Perak	571,231	562,288	555,705	508,786	412,072	421,386
Perlis	-	-	-	-	-	-
Selangor	241,520	213,446	227,840	265,739	260,930	260,930
Terengganu	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-
Semenanjung Malaysia <i>Peninsular Malaysia</i>	1,468,788	1,450,272	1,379,694	1,252,903	993,065	959,814
Sabah	86,732	92,500	89,469	86,510	89,105	55,698
Sarawak	332,940	327,000	204,123	163,534	158,054	141,566
Malaysia	1,888,460	1,869,772	1,673,286	1,502,947	1,240,224	1,157,078

Sumber/ Source:
Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

JADUAL 3.5.3: SEMBELIHAN TERNAKAN BABI YANG DIREKOD MENGIKUT NEGERI, 2019-2024

Table 3.5.3: Recorded Slaughter of Swine by State, 2019-2024

Negeri State	2019	2020	2021	2022	2023	2024
	ekor/ unit(s)					
Johor	332,679	320,834	330,436	324,228	229,191	206,397
Kedah	9,108	-	-	-	-	-
Kelantan	-	159	122	28	28	12
Melaka	75,470	77,152	70,729	9,132	-	-
Negeri Sembilan	-	-	-	-	-	-
Pahang	26,582	25,881	24,796	24,826	14,869	14,153
Pulau Pinang	215,728	161,598	212,903	233,930	251,196	167,122
Perak	200,723	197,472	200,319	160,628	180,387	154,866
Perlis	2,312	2,200	-	-	-	-
Selangor	710,866	761,146	687,946	721,328	394,638	273,059
Terengganu	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-
Semenanjung Malaysia <i>Peninsular Malaysia</i>	1,573,468	1,546,442	1,527,251	1,474,100	1,070,309	815,609
Sabah	122,631	114,003	112,384	100,613	64,735	85,302
Sarawak	316,299	243,707	321,000	225,000	196,600	226,800
Malaysia	2,012,398	1,904,152	1,960,635	1,799,713	1,331,644	1,127,711

Sumber/ Source:
Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

JADUAL 3.6.1: MAKLUMAT UTAMA TERNAKAN AYAM DAN TELUR, 2019-2024

Table 3.6.1: Main Information of Chicken and Eggs, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Bilangan Penternak Ayam <i>Number of Chicken Farmers</i>	2,742	2,372	3,237	4,952	4,239	6,256
Populasi Ayam (ekor) <i>Population of Chickens (unit)</i>	285,063,636	293,495,861	285,352,437	299,423,193	316,185,430	327,319,833
Pengeluaran Daging Ayam Tempatan <i>Local Production of Chicken Meat</i>						
Kuantiti (mt) <i>Quantity (mt)</i>	1,589,080.8	1,628,609.3	1,583,219.5	1,543,425.3	1,564,606.2	1,830,579.8
Nilai (RM '000)¹ <i>Value (RM '000)¹</i>	10,645,014.00	10,707,244.80	11,399,180.00	12,010,973.17	12,808,727.09	13,665,198.99
Pengeluaran Telur Ayam Tempatan <i>Local Production of Chicken Eggs</i>						
Kuantiti (Juta biji) <i>Quantity (Million units)</i>	10,908	12,903	13,629	14,058	16,338	15,474
Kuantiti ('000 mt) <i>Quantity ('000 mt)</i>	654.5	774.2	817.7	843.5	980.3	928.4
Nilai (RM '000)¹ <i>Value (RM '000)¹</i>	4,363,259.00	4,873,683.00	5,315,249.00	5,546,912.51	6,195,429.04	6,041,010.67

Sumber/ Source:

Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

Nota/ Note:

¹Berasaskan harga di ladang
¹Based on ex-farm price

JADUAL 3.6.2: POPULASI TERNAKAN AYAM¹ MENGIKUT NEGERI, 2019-2024

Table 3.6.2: Population of Chicken¹ by State, 2019-2024

Negeri State	2019	2020	2021	2022	2023	2024
	ekor/ unit(s)					
Johor	62,281,750	62,132,805	51,862,940	54,170,061	53,192,051	64,737,376
Kedah	19,643,100	19,686,670	21,838,000	23,883,212	24,047,983	23,639,173
Kelantan	5,061,500	5,048,785	5,122,850	5,042,000	4,663,650	4,638,880
Melaka	30,723,557	32,086,967	30,861,607	30,356,503	33,286,808	34,360,264
Negeri Sembilan	22,084,857	22,325,652	24,011,281	26,357,334	29,727,918	31,373,079
Pahang	12,415,523	14,405,801	14,016,721	14,101,294	16,327,463	15,365,282
Pulau Pinang	13,281,265	14,195,730	13,197,995	15,574,537	16,213,609	14,520,725
Perak	40,941,500	40,844,500	42,031,500	41,894,500	41,097,500	40,902,000
Perlis	583,500	541,945	844,573	867,301	523,860	617,125
Selangor	33,369,997	21,786,436	24,355,658	22,687,114	28,249,142	25,845,019
Terengganu	2,530,430	3,962,423	3,412,398	3,556,825	4,345,248	4,543,641
W.P. Kuala Lumpur	-	-	-	-	-	-
Semenanjung Malaysia <i>Peninsular Malaysia</i>	242,916,979	237,017,714	231,555,523	238,490,681	251,675,232	260,542,564
Sabah	6,858,731	6,600,000	6,640,295	9,643,735	9,095,891	7,507,367
Sarawak	35,287,926	49,878,147	47,156,619	51,288,777	55,414,307	59,269,902
Malaysia	285,063,636	293,495,861	285,352,437	299,423,193	316,185,430	327,319,833

Sumber/ Source:
Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

Notal Note:
¹Ayam pedaging, penelur, pembiak, kampung
¹Broiler chickens, layer, breeder, village fowl

JADUAL 3.7.1: MAKLUMAT UTAMA TERNAKAN ITIK DAN TELUR, 2019-2024

Table 3.7.1: Main Information of Duck and Eggs, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Bilangan Penternak Itik <i>Number of Duck Farmers</i>	418	417	508	724	779	962
Populasi Itik (ekor) <i>Population of Ducks (unit)</i>	9,376,456	9,511,085	9,522,981	9,509,286 ¹	9,362,489 ¹	9,055,519
Pengeluaran Daging Itik Tempatan <i>Local Production of Duck Meat</i>						
Kuantiti (mt) <i>Quantity (mt)</i>	66,211.7	74,160.9	69,762.2	68,015.8	67,335.1	66,399.8
Nilai (RM '000)¹ <i>Value (RM '000)¹</i>	1,039,524.00	1,134,661.20	1,074,338.00	1,020,237.50	1,036,960.56	995,996.98
Pengeluaran Telur Itik Tempatan <i>Local Production of Duck Eggs</i>						
Kuantiti (Juta biji) <i>Quantity (Million units)</i>	374	355	366	346	341	336
Kuantiti ('000 mt) <i>Quantity ('000 mt)</i>	22.5	21.3	22.0	25.9	25.6	25.2
Nilai (RM '000)¹ <i>Value (RM '000)¹</i>	299,234.00	280,419.88	311,229.00	283,611.73	261,757.94	200,372.86

Sumber/ Source:
Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

Nota/ Note:
¹Berasaskan harga di ladang
¹Based on ex-farm price

JADUAL 3.7.2: POPULASI TERNAKAN ITIK¹ MENGIKUT NEGERI, 2019-2024

Table 3.7.2: Population of Duck¹ by State, 2019-2024

Negeri State	2019	2020	2021	2022	2023	2024
	ekor/ unit(s)					
Johor	957,173	1,010,173	1,015,063	1,015,063	1,015,063	988,753
Kedah	572,000	572,000	572,000	529,500	661,000	605,276
Kelantan	37,087	47,367	52,712	52,712	50,867	53,807
Melaka	67,700	66,000	66,000	66,900	66,650	79,750
Negeri Sembilan	71,500	72,500	74,095	73,160	75,040	78,276
Pahang	13,062	28,270	13,145	9,319	10,180	10,124
Pulau Pinang	330,200	376,850	379,285	369,345	362,100	389,080
Perak	7,063,200	6,972,200	7,063,200	7,063,200	6,863,200	6,583,200
Perlis	3,320	4,649	10,319	10,319	6,890	12,875
Selangor	4,477	17,841	8,878	9,435	7,079	9,237
Terengganu	23,315	25,196	20,480	15,881	19,110	27,656
W.P. Kuala Lumpur	-	-	-	-	-	-
Semenanjung Malaysia <i>Peninsular Malaysia</i>	9,143,034	9,193,046	9,275,177	9,214,834	9,137,179	8,838,034
Sabah	53,550	50,500	40,588	53,981 ¹	55,600	35,369
Sarawak	179,872	267,539	207,216	240,471 ¹	169,710 ¹	182,116
Malaysia	9,376,456	9,511,085	9,522,981	9,509,286¹	9,362,489¹	9,055,519

Sumber¹ Source:

Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

Nota¹ Note:

¹Itik pedaging, penelur, pembiak, kampung
¹Broiler ducks, layer, breeder, village fowl

JADUAL 3.8: MAKLUMAT PREMIS DAN PENGUSAHA SARANG BURUNG WALET, 2019-2024

Table 3.8: Information of Edible Birdnest Premises and Operators, 2019-2024

Negeri State	2019		2020		2021	
	Bilangan Premis Number of Premise(s)	Bilangan Pengusaha Number of Operator(s)	Bilangan Premis Number of Premise(s)	Bilangan Pengusaha Number of Operator(s)	Bilangan Premis Number of Premise(s)	Bilangan Pengusaha Number of Operator(s)
Johor	1,987	1,153	2,084	1,181	2,161	1,211
Kedah	559	327	604	327	655	347
Kelantan	405	348	437	367	438	368
Melaka	52	30	59	35	60	36
Negeri Sembilan	341	237	358	248	358	248
Pahang	1,456	934	1,588	968	1,693	1,014
Pulau Pinang	312	214	324	222	333	228
Perak	1,137	694	1,159	710	1,214	739
Perlis	122	86	122	86	122	86
Selangor	445	322	469	330	472	333
Terengganu	713	559	804	647	814	656
W.P. Kuala Lumpur	-	-	-	-	-	-
Semenanjung Malaysia Peninsular Malaysia	7,529	4,904	8,008	5,121	8,320	5,266
Sabah	2,381	1,896	2,673	2,139	3,459	2,743
Sarawak	1,637	1,118	1,874	1,275	1,896	1,291
W.P. Labuan	36	29	40	33	41	34
Malaysia	11,583	7,947	12,595	8,568	13,716	9,334

Negeri State	2022		2023		2024	
	Bilangan Premis Number of Premise(s)	Bilangan Pengusaha Number of Operator(s)	Bilangan Premis Number of Premise(s)	Bilangan Pengusaha Number of Operator(s)	Bilangan Premis Number of Premise(s)	Bilangan Pengusaha Number of Operator(s)
Johor	2,287	1,243	2,369	1,268	2,404	1,282
Kedah	683	370	677	414	723	425
Kelantan	453	375	478	375	562	381
Melaka	60	36	59	36	68	38
Negeri Sembilan	364	251	372	260	381	263
Pahang	1,804	1,041	1,829	1,023	1,841	1,033
Pulau Pinang	362	238	367	252	367	252
Perak	1,289	761	1,302	754	1,313	759
Perlis	128	89	121	95	121	95
Selangor	485	342	494	375	495	376
Terengganu	849	691	878	697	905	722
W.P. Kuala Lumpur	-	-	-	-	-	-
Semenanjung Malaysia Peninsular Malaysia	8,764	5,437	8,946	5,549	9,180	5,626
Sabah	3,947	3,154	4,241	2,668	4,393	2,794
Sarawak	1,923	1,299	1,982	1,389	2,008	1,401
W.P. Labuan	43	36	47	38	48	39
Malaysia	14,677	9,926	15,216	9,644	15,629	9,860

Sumber/ Source:
Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

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PERIKANAN
FISHERIES

| **4**

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KEMENTERIAN PERTANIAN
DAN KETERJAMINAN MAKANAN
MINISTRY OF AGRICULTURE
AND FOOD SECURITY

PENGELUARAN PERIKANAN FISHERIES PRODUCTION



2024	2023
1,913.6	1,786.6
('000 tan metrik/ metric tonnes)	

(Tidak termasuk ikan hiasan dan tumbuhan akuatik/
Exclude ornamental fish and aquatic plants)



PERIKANAN TANGKAPAN CAPTURE FISHERIES

2024	2023
1,392.1	1,270.3
('000 tan metrik/ metric tonnes)	



AKUAKULTUR AQUACULTURE

2024	2023
511.9	506.9
('000 tan metrik/ metric tonnes)	



PERIKANAN DARAT INLAND FISHERIES

2024	2023
9.7	9.4
('000 tan metrik/ metric tonnes)	



IKAN HIASAN ORNAMENTAL FISH

2024	2023
209.1	241.9
(juta ekor/ million pieces)	



TUMBUHAN AKUATIK AQUATIC PLANTS

2024	2023
21.2	26.2
(juta ikat/ million bundles)	



Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries Malaysia

BAHAGIAN DASAR DAN PERANCANGAN STRATEGIK
KEMENTERIAN PERTANIAN DAN KETERJAMINAN MAKANAN
Policy and Strategic Planning Division, Ministry of Agriculture and Food Security



@kpkmmalaysia

Laman Sesawang

Penerbitan

RINGKASAN PENEMUAN SEKTOR PERIKANAN

Pada tahun 2024, pengeluaran sektor perikanan meningkat 7.1 peratus dengan jumlah pendaratan sebanyak 1.91 juta tan metrik berbanding 1.79 juta tan metrik pada tahun 2023 seperti yang dipaparkan di **Rajah 1**. Selain itu, dari segi nilai, pengeluaran sektor ini juga mencatatkan peningkatan 3.0 peratus iaitu daripada RM16.1 bilion pada 2023 kepada RM16.6 bilion pada tahun 2024 seperti di **Rajah 2**.

Rajah 1: Pengeluaran Perikanan, 2021-2024

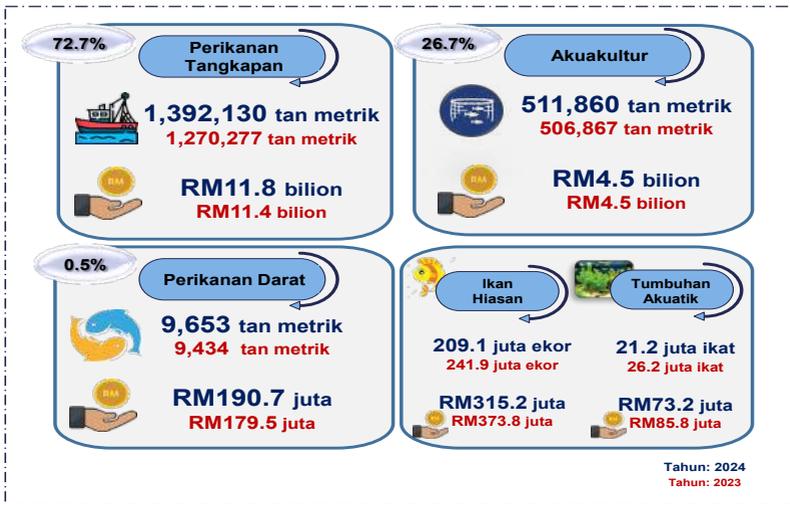


Rajah 2: Pengeluaran, Nilai dan Kadar Pertumbuhan Sektor Perikanan, 2024



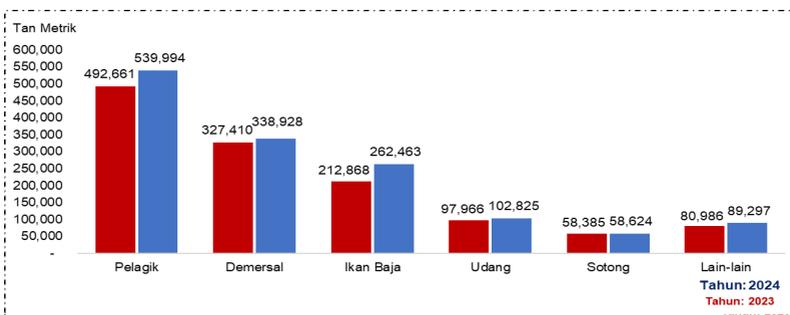
Perikanan tangkapan mencatatkan pendaratan sebanyak 1.39 juta tan metrik berbanding 1.27 juta tan metrik pada tahun 2023. Akuakultur, mencatatkan pengeluaran sebanyak 511.9 ribu tan metrik berbanding 506.9 ribu tan metrik pada tahun 2023. Manakala, perikanan darat mencatatkan peningkatan daripada 9,434 tan metrik kepada 9,653 tan metrik seperti yang diunjukkan di **Rajah 3**. Secara keseluruhan perikanan tangkapan menyumbang 72.7 peratus daripada keseluruhan pengeluaran. Manakala, akuakultur dan perikanan darat masing-masing menyumbang sebanyak 26.7 peratus dan 0.5 peratus. Pengeluaran ikan hiasan menurun daripada 241.9 juta ekor kepada 209.1 juta ekor pada tahun 2024. Tumbuhan akuatik juga menurun kepada 21.2 juta ikat berbanding 26.2 juta ikat pada tahun 2023.

Rajah 3: Pengeluaran, Nilai dan Sumbangan Subsektor Perikanan, 2023 dan 2024



Pendaratan mengikut kumpulan spesies seperti di **Rajah 4** menunjukkan kumpulan pelagik mencatatkan pendaratan tertinggi bagi tahun 2024 sebanyak 539,994 tan metrik. Ini merekodkan peningkatan sebanyak 9.6 peratus berbanding pendaratan pada tahun 2023 sebanyak 492,661 tan metrik. Kumpulan demersal mencatatkan pengeluaran kedua tertinggi dengan jumlah sebanyak 338,928 tan metrik diikuti kumpulan ikan baja yang merekodkan pendaratan sebanyak 262,463 tan metrik. Kumpulan udang dan sotong masing-masing mencatatkan pendaratan sebanyak 102,825 tan metrik dan 58,624 tan metrik.

Rajah 4: Pendaratan mengikut Kumpulan Spesies, 2023 dan 2024



Selain itu, bilangan vesel tahun 2024 yang berdaftar merekodkan 43,012 berbanding 49,173 vesel pada tahun 2023. Bilangan nelayan, penternak akuakultur dan nelayan darat pada 2024 masing-masing mencatatkan 105,287 orang, 16,102 penternak dan 12,596 orang.

SUMMARY OF FINDINGS FISHERIES SECTOR

In 2024, the production of fisheries sector increased by 7.1 per cent, with a total landing of 1.91 million metric tonnes compared to 1.79 million metric tonnes in 2023 as shown in **Figure 1**. Moreover, in terms of value this sector recorded an increase of 3.0 per cent, rising from RM16.1 billion in 2023 to RM16.6 billion in 2024, as shown in **Figure 2**.

Figure 1: Fisheries Production, 2021-2024

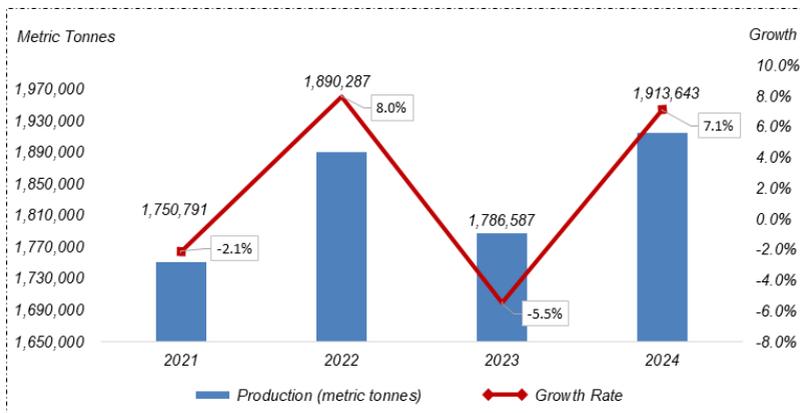
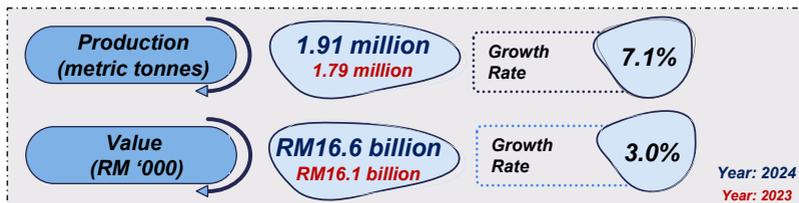
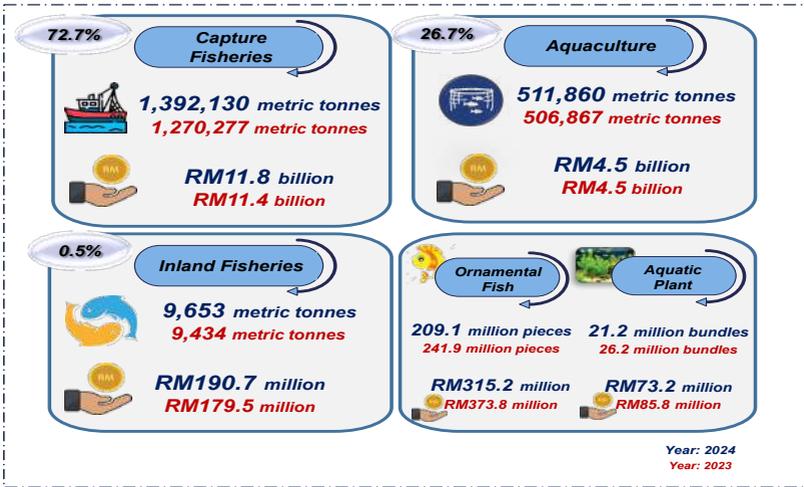


Figure 2: Production, Value and Growth Rate Fisheries Sector, 2024



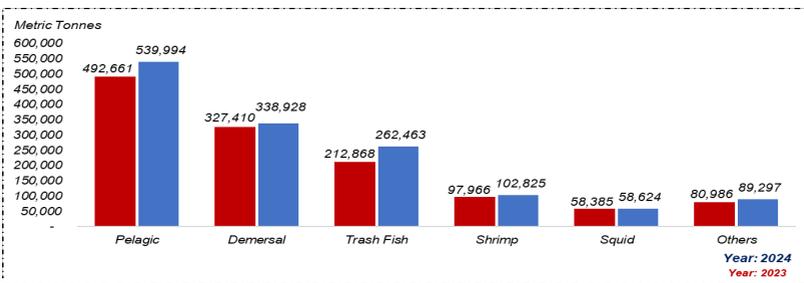
The capture fisheries recorded landings of 1.39 million metric tonnes compared to 1.27 million metric tonnes in 2023. Aquaculture recorded a production of 511.9 thousand metric tonnes compared to 506.9 thousand metric tonnes in 2023. Meanwhile, inland fisheries recorded an increase from 9,434 metric tonnes to 9,653 metric tonnes as shown in **Figure 3**. Overall, capture fisheries contributed 72.7 per cent of total production. Meanwhile, aquaculture and inland fisheries each contributed 26.7 per cent and 0.5 per cent. The production of ornamental fish decreased from 241.9 million pieces to 209.1 million pieces in 2024. Aquatic plants also decreased to 21.2 million bundles compared to 26.2 million bundles in 2023.

Figure 3: Production, Value and Contribution of Fisheries Subsector, 2023 and 2024



The landing by species, as shown in **Figure 4**, indicate that the pelagic group recorded the highest landings for the year 2024, totaling 539,994 metric tonnes. This records an increase of 9.6 per cent compared to the landings in 2023, which amounted to 492,661 metric tonnes. The demersal group recorded the second highest production with a total of 338,928 metric tonnes, followed by the trash fish group at 262,463 metric tonnes. The group of shrimp and cuttlefish recorded landing of 102,825 metric tonnes and 58,624 metric tonnes, respectively.

Figure 4: Landing by Species Group, 2023 and 2024



In addition, the number of registered vessels recorded in 2024 are 43,012 compared to 49,173 vessels in 2023. The number of fishermen, aquaculture farmers and inland fishermen in 2024 was 105,287, 16,102 and 12,596, respectively.

JADUAL 4.1: MAKLUMAT UTAMA PERIKANAN, 2019-2024

Table 4.1: Main Information of Fisheries, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Bilangan Nelayan dan Penternak Akuakultur <i>Number of Fishermen and Aquaculturists</i>	149,949	143,189	150,821	149,630	145,344 ^a	134,756
Jumlah Pendaratan/ Pengeluaran <i>Total Landing/ Production</i>						
Perikanan Makanan <i>Edible Fisheries</i>						
Perikanan Tangkapan Marin <i>Marine Capture Fisheries</i>						
Bilangan Nelayan <i>Number of Fishermen</i>	126,595	119,828	114,979	116,613	112,344	105,287
Pendaratan Ikan <i>Landing of Fish</i>						
Kuantiti (mt) <i>Quantity (mt)</i>	1,455,446.4	1,383,299.1	1,328,041.4	1,308,415.0	1,270,277.2	1,392,130.5
Nilai (RM '000) <i>Value (RM '000)</i>	10,890,318.29	10,098,247.68	10,802,826.87	11,306,367.62	11,438,388.71	11,841,915.41
Akuakultur <i>Aquaculture</i>						
Bilangan Penternak <i>Number of Aquaculturists</i>	19,469	19,456	20,250	20,925	20,688 ^a	16,102
Pengeluaran <i>Production</i>						
Kuantiti (mt) <i>Quantity (mt)</i>	411,782.1	400,017.7	417,187.9	573,682.5	506,867.5	511,860.3
Nilai (RM '000) <i>Value (RM '000)</i>	3,304,634.09	3,114,731.68	3,430,342.06	4,016,362.74	4,467,228.38 ^a	4,531,749.71
Perikanan Darat <i>Inland Fisheries</i>						
Bilangan Nelayan (Darat) <i>Number of Fishermen (Inland)</i>	3,205	3,103	14,601	11,149	11,455 ^a	12,596
Pengeluaran <i>Production</i>						
Kuantiti (mt) <i>Quantity (mt)</i>	5,568.7	5,625.1	5,561.9	8,189.5	9,434.1	9,652.7
Nilai (RM '000) <i>Value (RM '000)</i>	90,172.07	83,178.10	93,891.66	144,467.47	179,488.21	190,712.64

Sumber/ Source:
Jabatan Perikanan Malaysia
Department of Fisheries Malaysia

JADUAL 4.1: MAKLUMAT UTAMA PERIKANAN, 2019-2024 (samb.)

Table 4.1: Main Information of Fisheries, 2019-2024 (cont.)

Perkara Item	2019	2020	2021	2022	2023	2024
Perikanan Bukan Makanan <i>Non-edible Fisheries</i>						
Ikan Hiasan <i>Ornamental Fish</i>						
Bilangan Penternak <i>Number of Aquaculturists</i>	675	789	976	926	839 ^a	754
Pengeluaran <i>Production</i>						
Kuantiti (Juta ekor) <i>Quantity (Million pieces)</i>	287.5	227.9	242.5	234.5	241.9	209.1
Nilai (RM '000) <i>Value (RM '000)</i>	506,447.79	494,559.30	534,359.93	364,971.54	373,802.39 ^a	315,183.77
Tumbuhan Akuatik <i>Aquatic Plants</i>						
Bilangan Penternak <i>Number of Aquaculturists</i>	5	13	15	17	18 ^a	17
Pengeluaran <i>Production</i>						
Kuantiti (Juta ikat) <i>Quantity (Million bundles)</i>	51.7	42.0	24.4	24.3	26.2	21.2
Nilai (RM '000) <i>Value (RM '000)</i>	20,650.00	53,573.05	21,449.99	46,962.83	85,797.52	73,151.61

Sumber/ Source:

Jabatan Perikanan Malaysia
Department of Fisheries Malaysia

JADUAL 4.2: MAKLUMAT PERIKANAN TANGKAPAN MARIN, 2019-2024

Table 4.2: Information of Marine Capture Fisheries, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Bilangan Nelayan <i>Number of Fishermen</i>	126,595	119,828	114,979	116,613	112,344	105,287
Pendaratan Ikan ('000 mt) <i>Landing of Fish ('000 mt)</i>	1,455.4	1,383.3	1,328.0	1,308.4	1,270.3	1,392.1
Laut Dalam <i>Deep Sea</i>						
Kuantiti (mt) <i>Quantity (mt)</i>	263,092.8	214,098.3	159,069.6	157,910.2	168,511.8	210,597.0
Nilai (RM '000) <i>Value (RM '000)</i>	1,550,380.24	1,189,315.58	1,024,812.82	1,031,375.42	1,166,732.32	1,389,781.35
Laut Pantai <i>Inshore</i>						
Kuantiti (mt) <i>Quantity (mt)</i>	1,192,353.6	1,169,200.7	1,168,971.7	1,150,504.8	1,101,765.4	1,181,533.5
Nilai (RM '000) <i>Value (RM '000)</i>	9,339,938.04	8,908,932.10	9,778,014.05	10,274,992.20	10,271,656.39	10,452,134.06
Bilangan Peralatan Menangkap Ikan yang Berlesen <i>Number of Licensed Fishing Gears</i>	50,009	48,054	47,757	47,867	48,392	43,157
Bilangan Vesel Menangkap Ikan yang Berlesen <i>Number of Licensed Fishing Vessels</i>	50,945	48,826	48,493	48,605	49,173	43,012
Vesel Tidak Berjentera <i>Non-Powered Vessels</i>	3,155	3,111	3,089	3,089	3,130	792
Vesel Berjentera Sangkut <i>Outboard-Powered Vessels</i>	32,375	31,110	31,545	31,702	32,038	29,396
Vesel Berjentera Dalam <i>Inboard-Powered Vessels</i>	15,415	14,605	13,859	13,814	14,005	12,824
0 - 4.9 GRT	2,503	2,245	2,036	1,766	2,089	1,953
5 - 9.9 GRT	3,749	3,503	3,149	3,178	3,030	2,164
10 - 14.9 GRT	1,588	1,494	1,475	1,458	1,382	1,346
15 - 19.9 GRT	1,412	1,424	1,276	1,335	1,262	1,125
20 - 24.9 GRT	1,255	1,212	1,172	973	988	824
25 - 39.9 GRT	2,006	1,840	1,857	1,773	1,844	2,012
40 - 69.9 GRT	2,300	2,293	2,279	2,653	2,714	2,861
70 GRT & ke atas 70 GRT & above	602	594	615	678	696	539

Sumber/ Source:
Jabatan Perikanan Malaysia
Department of Fisheries Malaysia

JADUAL 4.3: MAKLUMAT PENDARATAN PERIKANAN TANGKAPAN MARIN MENGIKUT ZON, 2019-2024

Table 4.3: Information of Marine Capture Fisheries Landing by Zone, 2019-2024

Zon Zone	2019	2020	2021	2022	2023	2024
mt						
Semenanjung Malaysia/ Peninsular Malaysia						
A	264,722.6	268,131.9	291,531.3	291,531.0	287,936.3	292,043.5
B	289,694.0	280,808.0	246,201.8	235,474.7	197,497.3	195,113.3
C	328,752.3	311,352.2	282,170.1	288,076.6	301,317.8	388,949.0
C2 & C3	200,793.8	174,354.6	135,203.1	140,911.6	157,637.9	197,854.8
Jumlah Total	1,083,962.7	1,034,646.7	955,106.2	955,993.9	944,389.4	1,073,960.6
Malaysia Timur/ East Malaysia						
A	156,162.7	139,581.5	171,616.5	155,271.0	140,690.1	139,153.9
B	91,119.4	93,059.7	91,454.7	95,370.9	90,790.0	82,545.3
C	61,902.6	76,267.5	85,997.5	84,780.6	83,533.9	83,728.5
C2 & C3	62,299.0	39,743.7	23,866.5	16,998.6	10,873.8	12,742.2
Jumlah Total	371,483.7	348,652.4	372,935.1	352,421.2	325,887.9	318,169.9
Malaysia						
A	420,885.2	407,713.3	463,147.8	446,802.0	428,626.4	431,197.4
B	380,813.5	373,867.7	337,656.4	330,845.6	288,287.3	277,658.6
C	390,654.9	387,619.7	368,167.6	372,857.2	384,851.6	472,677.5
C2 & C3	263,092.8	214,098.3	159,069.6	157,910.2	168,511.8	210,597.0
Jumlah Total	1,455,446.4	1,383,299.1	1,328,041.4	1,308,415.0	1,270,277.2	1,392,130.5

Sumber/ Source:

Jabatan Perikanan Malaysia
Department of Fisheries Malaysia

Nota/ Note:

Zon A: 0 - 5 b.n.

Zone A: 0 - 5 n.m.

Zon B: 5 - 12 b.n.

Zone B: 5 - 12 n.m.

Zon C: 12 - 30 b.n.

Zone C: 12 - 30 n.m.

Zon C2 & C3: Melebihi 30 b.n.

Zone C2 & C3: Above 30 n.m.

JADUAL 4.4: MAKLUMAT NELAYAN MENGIKUT ZON, 2019-2024

Table 4.4: Information of Fishermen by Zone, 2019-2024

Zon Zone	2019	2020	2021	2022	2023	2024
Bilangan Nelayan/ Number of Fishermen						
Semenanjung Malaysia/ Peninsular Malaysia						
A	43,387	39,971	39,972	37,684	38,328	37,169
B	9,284	8,740	8,257	7,231	6,976	5,436
C	5,909	5,336	5,288	5,025	5,217	5,772
C2 & C3	1,314	1,346	1,007	1,007	1,043	1,243
Jumlah Total	59,894	55,393	54,524	50,947	51,564	49,620
Malaysia Timur/ East Malaysia						
A	28,607	27,776	27,716	28,136	28,557	23,949
B	4,851	4,788	4,673	4,278	4,653	5,604
C	1,185	1,287	1,278	1,491	1,156	3,146
C2 & C3	299	264	341	270	267	145
Jumlah Total	34,942	34,115	34,008	34,175	34,633	32,844
Malaysia						
A	71,994	67,747	67,688	65,820	66,885	61,118
B	14,135	13,528	12,930	11,509	11,629	11,040
C	7,094	6,623	6,566	6,516	6,373	8,918
C2 & C3	1,613	1,610	1,348	1,277	1,310	1,388
Jumlah Nelayan Tempatan Number of Local Fishermen	94,836	89,508	88,532	85,122	86,197	82,464
Jumlah Nelayan Asing Number of Foreign Fishermen	31,759	30,320	26,447	31,491	26,147	22,823
Jumlah Total	126,595	119,828	114,979	116,613	112,344	105,287

Sumber/ Source:

Jabatan Perikanan Malaysia

Department of Fisheries Malaysia

Nota/ Note:

Zon A: 0 - 5 b.n.

Zone A: 0 - 5 n.m.

Zon B: 5 - 12 b.n.

Zone B: 5 - 12 n.m.

Zon C: 12 - 30 b.n.

Zone C: 12 - 30 n.m.

Zon C2 & C3: Melebihi 30 b.n.

Zone C2 & C3: Above 30 n.m.

JADUAL 4.5: MAKLUMAT VESEL MENANGKAP IKAN BERLESEN MENGIKUT ZON, 2019-2024

Table 4.5: Information of Licensed Fishing Vessel by Zone, 2019-2024

Zon Zone	2019	2020	2021	2022	2023	2024
Bilangan Vessel/ Number of Vessels						
Semenanjung Malaysia/ Peninsular Malaysia						
A	22,163	20,499	20,333	19,780	20,156	19,033
B	3,265	3,010	2,803	2,366	2,231	1,856
C	1,923	1,933	1,901	2,416	2,553	2,368
C2 & C3	424	431	463	667	694	775
Jumlah Total	27,775	25,873	25,500	25,229	25,634	24,032
Malaysia Timur/ East Malaysia						
A	20,585	20,419	20,476	20,936	21,126	17,032
B	2,106	2,085	2,040	1,916	1,930	1,061
C	370	354	372	465	444	850
C2 & C3	109	95	105	59	39	37
Jumlah Total	23,170	22,953	22,993	23,376	23,539	18,980
Malaysia						
A	42,748	40,918	40,815	40,716	41,282	36,065
B	5,371	5,095	4,857	4,282	4,161	2,917
C	2,293	2,287	2,273	2,881	2,997	3,218
C2 & C3	533	526	548	726	733	812
Jumlah Total	50,945	48,826	48,493	48,605	49,173	43,012

Sumber/ Source:
Jabatan Perikanan Malaysia
Department of Fisheries Malaysia

Nota/ Note:
Zon A: 0 - 5 b.n.
Zone A: 0 - 5 n.m.

Zon B: 5 - 12 b.n.
Zone B: 5 - 12 n.m.

Zon C: 12 - 30 b.n.
Zone C: 12 - 30 n.m.

Zon C2 & C3: Melebihi 30 b.n.
Zone C2 & C3: Above 30 n.m.

JADUAL 4.6: PENDARATAN PERIKANAN TANGKAPAN (LAUT PANTAI DAN LAUT DALAM) MENGIKUT SPESIS UTAMA, 2019-2024

Table 4.6: Landing of Capture Fisheries (Inshore and Deep Sea) by Main Species, 2019-2024

Pendaratan Landing	2019			2020			2021					
	Semenanjung Malaysia Peninsular Malaysia		Malaysia Timur East Malaysia	Semenanjung Malaysia Peninsular Malaysia		Malaysia Timur East Malaysia	Semenanjung Malaysia Peninsular Malaysia		Malaysia Timur East Malaysia			
	Pantai Barat West Coast	Pantai Timur East Coast		Pantai Barat West Coast	Pantai Timur East Coast		Pantai Barat West Coast	Pantai Timur East Coast				
	'000 mt											
Demersal <i>Demersal</i>	188.1	61.2	108.6	357.9	165.6	58.0	97.8	321.5	179.3	52.0	101.5	332.8
Ikan Baja <i>Trash Fish</i>	196.5	37.8	40.9	275.2	181.8	42.6	39.8	264.3	157.8	29.1	42.8	229.7
Ikan Campur <i>Mixed Fish</i>	15.7	6.8	16.8	39.3	17.7	4.9	13.0	35.6	16.7	3.6	15.2	35.5
Kerangan <i>Molluscs</i>	1.6	0.5	2.1	4.2	2.3	0.4	1.3	4.0	5.5	0.3	1.4	7.3
Ketam <i>Crab</i>	8.8	2.2	4.3	15.2	8.5	1.6	4.1	14.1	10.0	1.4	4.3	15.7
Oceanik <i>Oceanic</i>	1.6	-	2.2	3.8	1.8	-	2.7	4.5	1.6	-	5.3	6.9
Pelagik <i>Pelagic</i>	281.7	142.3	137.0	561.0	286.1	133.0	139.8	558.9	257.9	105.0	138.8	501.6
Sotong <i>Squid</i>	40.4	13.9	16.3	70.6	30.9	14.0	17.6	62.6	28.1	13.7	15.3	57.2
Udang <i>Shrimp</i>	80.5	3.1	23.5	107.2	81.7	2.8	22.9	107.3	89.4	2.9	24.5	116.8
Lain-lain <i>Others</i>	1.0	0.2	19.7	20.9	0.9	0.002	9.8	10.6	0.6	0.02	23.8	24.5
Jumlah <i>Total</i>	815.8	268.1	371.5	1,455.4	777.4	257.3	348.7	1,383.3	747.1	208.0	372.9	1,328.0

Sumber/ Source:
Jabatan Perikanan Malaysia
Department of Fisheries Malaysia

JADUAL 4.6: PENDARATAN PERIKANAN TANGKAPAN (LAUT PANTAI DAN LAUT DALAM) MENGIKUT SPESIS UTAMA, 2019-2024 (samb.)

Table 4.6: Landing of Capture Fisheries (Inshore and Deep Sea) by Main Species, 2019-2024 (cont.)

Pendaratan Landing	2022				2023				2024			
	Semenanjung Malaysia Peninsular Malaysia		Malaysia Timur East Malaysia	Malaysia	Semenanjung Malaysia Peninsular Malaysia		Malaysia Timur East Malaysia	Malaysia	Semenanjung Malaysia Peninsular Malaysia		Malaysia Timur East Malaysia	Malaysia
	Pantai Barat West Coast	Pantai Timur East Coast			Pantai Barat West Coast	Pantai Timur East Coast			Pantai Barat West Coast	Pantai Timur East Coast		
'000 mt												
Demersal <i>Demersal</i>	173.8	55.9	101.5	331.2	178.1	58.9	90.4	327.4	187.1	63.1	88.7	338.9
Ikan Baja <i>Trash Fish</i>	164.0	36.0	42.0	242.1	142.9	32.1	37.9	212.9	185.7	41.2	35.6	262.5
Ikan Campur <i>Mixed Fish</i>	14.5	5.1	17.2	36.7	14.7	9.1	15.0	38.9	15.5	12.3	20.5	48.3
Kerangan <i>Molluscs</i>	4.5	0.5	1.9	6.9	7.1	0.5	2.0	9.6	7.7	0.4	2.6	10.8
Ketam <i>Crab</i>	9.5	1.3	4.7	15.6	8.2	1.3	4.6	14.1	9.1	2.6	5.4	17.1
Oceanik <i>Oceanic</i>	0.9	-	3.6	4.5	0.2	-	3.3	3.5	0.4	-	2.5	2.9
Pelagik <i>Pelagic</i>	253.3	110.3	125.9	489.4	246.3	122.3	124.0	492.7	284.0	132.9	123.0	540.0
Sotong <i>Squid</i>	32.0	15.3	15.4	62.7	27.9	14.9	15.6	58.4	29.8	15.6	13.2	58.6
Udang <i>Shrimp</i>	75.8	3.1	18.8	97.6	76.7	2.9	18.4	98.0	81.4	3.7	17.7	102.8
Lain-lain <i>Others</i>	0.4	0.1	21.3	21.8	0.2	0.1	14.7	15.0	0.9	0.3	9.0	10.2
Jumlah <i>Total</i>	728.6	227.4	352.4	1,308.4	702.3	242.1	325.9	1,270.3	801.6	272.1	318.2	1,392.1

Sumber/ Source:
Jabatan Perikanan Malaysia
Department of Fisheries Malaysia

JADUAL 4.7: PNDARATAN IKAN LAUT PANTAI (ZON A, B DAN C) MENGIKUT NEGERI, 2019-2024

Table 4.7: Landing of Inshore Fisheries (Zone A, B and C) by State, 2019-2024

Negeri State	2019		2020		2021	
	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)
Johor	46,872.0	572,473.08	42,362.9	511,389.43	40,145.4	556,798.90
Kedah	145,938.2	1,827,274.99	133,000.9	1,374,647.33	121,523.3	1,408,358.53
Kelantan	49,946.5	431,285.86	40,542.8	369,409.52	36,425.3	385,075.29
Melaka	1,879.8	34,169.91	1,798.1	33,717.06	2,093.5	43,337.42
Negeri Sembilan	678.3	9,714.14	595.9	10,390.79	572.5	11,785.94
Pahang	72,670.2	563,410.68	77,409.6	544,233.86	64,651.7	529,475.04
Pulau Pinang	48,886.8	49,794.28	54,286.4	478,245.51	33,360.8	395,833.41
Perak	255,097.1	1,808,991.75	256,259.2	1,631,000.78	292,950.8	2,112,938.74
Perlis	69,111.5	478,230.81	60,581.9	380,180.44	31,806.4	195,923.03
Selangor	156,423.9	1,187,477.33	161,031.8	1,301,737.77	167,587.3	1,565,786.39
Terengganu	35,664.6	362,768.50	32,422.5	280,991.99	28,786.3	323,050.55
Semenanjung Malaysia <i>Peninsular Malaysia</i>	883,168.8	7,325,591.33	860,292.1	6,915,944.47	819,903.1	7,528,363.23
Sabah	172,723.9	1,028,088.81	200,358.8	1,183,284.86	211,484.3	1,306,942.34
Sarawak	116,695.6	762,470.70	91,379.7	618,548.84	120,223.4	745,099.78
W.P. Labuan	19,765.2	223,787.21	17,170.3	191,153.92	17,360.9	197,608.71
Malaysia	1,192,353.6	9,339,938.04	1,169,200.7	8,908,932.10	1,168,971.7	9,778,014.05

Negeri State	2022		2023		2024	
	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)
Johor	41,130.6	572,200.38	40,969.2	610,213.01	43,464.5	638,960.85
Kedah	138,994.4	1,812,493.16	139,498.5	1,671,522.32	103,652.3	1,055,321.70
Kelantan	36,304.8	423,110.53	38,674.4	479,615.18	40,442.6	523,358.87
Melaka	2,000.5	48,616.36	1,991.9	50,002.51	2,085.4	50,702.53
Negeri Sembilan	599.9	13,472.39	502.6	10,420.25	635.5	13,340.30
Pahang	73,004.8	548,458.09	71,177.7	584,246.12	87,596.1	666,181.93
Pulau Pinang	46,649.9	592,351.05	38,048.9	591,368.49	38,800.3	518,571.47
Perak	244,046.1	1,753,355.10	266,037.9	2,041,694.01	339,311.1	2,431,252.71
Perlis	31,193.8	204,415.21	28,811.7	186,197.98	21,703.4	259,504.26
Selangor	171,055.5	1,736,972.76	120,591.8	1,422,387.89	163,732.4	1,840,978.18
Terengganu	30,102.0	367,643.95	40,446.8	497,624.61	34,682.1	378,143.49
Semenanjung Malaysia <i>Peninsular Malaysia</i>	815,082.3	8,073,088.98	786,751.4	8,145,292.37	876,105.8	8,376,316.29
Sabah	226,075.8	1,496,855.60	211,443.8	1,396,586.40	200,563.6	1,320,133.54
Sarawak	91,452.2	511,278.72	85,338.2	530,600.67	85,134.7	542,804.40
W.P. Labuan	17,894.6	193,768.90	18,232.0	199,176.95	19,729.3	212,879.83
Malaysia	1,150,504.8	10,274,992.20	1,101,765.4	10,271,656.39	1,181,533.5	10,452,134.06

Sumber/ Source:

Jabatan Perikanan Malaysia

Department of Fisheries Malaysia

JADUAL 4.8: PENDARATAN IKAN LAUT DALAM (ZON C2 DAN C3) MENGIKUT NEGERI, 2019-2024

Table 4.8: Landing of Deep Sea Fisheries (Zone C2 and C3) by State, 2019-2024

Negeri State	2019		2020		2021	
	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)
Johor	18,267.5	148,344.10	27,814.7	193,283.32	11,283.6	64,264.46
Kedah	3,319.6	32,022.90	1,418.5	12,011.62	1,311.9	12,688.21
Kelantan	40,258.9	243,059.38	33,036.2	192,066.07	21,854.0	140,848.47
Melaka	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-
Pahang	27,075.4	168,061.00	23,906.5	143,413.81	30,169.7	212,658.31
Pulau Pinang	2,807.7	38,503.91	2,562.1	35,181.22	2,014.2	28,181.72
Perak	59,860.4	383,267.73	72,037.0	392,027.59	65,454.0	451,748.16
Perlis	44,414.8	295,411.40	8,775.0	52,058.11	1,255.5	6,849.47
Selangor	-	-	-	-	-	-
Terengganu	4,789.6	32,421.40	4,804.5	35,334.35	1,860.3	13,062.82
Semenanjung Malaysia <i>Peninsular Malaysia</i>	200,793.8	1,341,091.82	174,354.6	1,055,376.09	135,203.1	930,301.61
Sabah	6,994.5	38,792.37	6,344.1	33,584.77	4,834.3	28,731.70
Sarawak	54,791.8	165,496.05	33,073.0	97,436.61	18,662.1	62,541.82
W.P. Labuan	512.7	5,000.01	326.7	2,918.11	370.0	3,237.69
Malaysia	263,092.8	1,550,380.24	214,098.3	1,189,315.58	159,069.6	1,024,812.82

Negeri State	2022		2023		2024	
	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)
Johor	16,595.6	100,014.41	8,853.3	54,519.37	15,624.0	94,905.32
Kedah	1,872.4	19,032.24	1,814.3	18,948.89	662.0	5,852.89
Kelantan	18,778.2	125,838.27	21,357.1	164,039.79	17,672.3	92,107.65
Melaka	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-
Pahang	34,977.6	245,960.16	45,026.7	326,116.55	57,055.7	396,399.27
Pulau Pinang	956.8	17,683.30	177.3	3,684.74	431.0	8,773.10
Perak	57,329.1	384,936.37	69,905.3	488,433.03	95,038.8	668,692.93
Perlis	6,810.7	38,805.21	5,251.5	31,003.06	6,395.7	34,105.86
Selangor	-	-	-	-	-	-
Terengganu	3,591.2	29,718.16	5,252.3	38,591.28	4,975.3	37,019.73
Semenanjung Malaysia <i>Peninsular Malaysia</i>	140,911.6	961,988.13	157,637.9	1,125,336.71	197,854.8	1,337,856.75
Sabah	4,095.1	39,188.54	1,343.1	2,727.96	1,248.6	2,719.04
Sarawak	12,386.4	26,002.30	9,003.0	34,455.77	10,968.6	45,890.08
W.P. Labuan	517.1	4,196.44	527.8	4,211.88	525.0	3,315.48
Malaysia	157,910.2	1,031,375.42	168,511.8	1,166,732.32	210,597.0	1,389,781.35

Sumber/ Source:
Jabatan Perikanan Malaysia
Department of Fisheries Malaysia

JADUAL 4.9: MAKLUMAT AKUAKULTUR MENGIKUT SISTEM, 2019-2024

Table 4.9: Information of Aquaculture by System, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Bilangan Penternak Akuakultur <i>Number of Aquaculturists</i>	19,469	19,456	20,250	20,925	20,688'	16,102
Pengeluaran Akuakultur (mt) <i>Production of Aquaculture (mt)</i>	411,782.1	400,017.7	417,187.9	573,682.5	506,867.5	511,860.3
Air Tawar <i>Freshwater</i>						
Kuantiti (mt) <i>Quantity (mt)</i>	104,601.6	97,210.3	105,904.2	115,868.3	113,070.6	119,493.1
Nilai (RM '000) <i>Value (RM '000)</i>	780,503.18	766,464.85	856,355.86	982,035.82	1,055,609.96'	1,101,844.63
Ikan Hiasan <i>Ornamental Fish</i>						
Kuantiti (Ekor) <i>Quantity (Pieces)</i>	287,531,539	227,944,067	242,498,244	234,485,866	241,850,567	209,066,094
Nilai (RM '000) <i>Value (RM '000)</i>	506,447.79	494,559.30	534,359.93	364,971.54	373,802.39'	315,183.77
Tumbuhan Akuatik <i>Aquatic Plants</i>						
Kuantiti (Ikat) <i>Quantity (Bundles)</i>	51,705,533	41,990,762	24,413,659	24,291,110	26,246,217	21,156,719
Nilai (RM '000) <i>Value (RM '000)</i>	20,650.00	53,573.05	21,449.99	46,962.83	85,797.52	73,151.61
Air Payau/ Marin <i>Brackishwater/ Marine Water</i>						
Kuantiti (mt) <i>Quantity (mt)</i>	307,180.6	302,807.4	311,283.7	457,814.2	393,796.9	392,367.1
Nilai (RM '000) <i>Value (RM '000)</i>	2,524,130.91	2,348,266.83	2,573,986.20	3,034,326.93	3,411,618.43'	3,429,905.08

Sumber/ Source:
Jabatan Perikanan Malaysia
Department of Fisheries Malaysia

JADUAL 4.9: MAKLUMAT AKUAKULTUR MENGIKUT SISTEM, 2019-2024 (samb.)

Table 4.9: Information of Aquaculture by System, 2019-2024 (cont.)

Perkara Item	2019	2020	2021	2022	2023	2024
Keluasan Sistem Ternakan Akuakultur mengikut Jenis (ha) <i>Area of Aquaculture System by Types (ha)</i>	34,711.6	35,205.8	24,352.2	26,984.1	26,123.4^a	24,714.5
Air Tawar <i>Freshwater</i>	6,989.6	7,858.9	8,035.8	8,506.0	7,971.2^a	7,090.9
Kolam <i>Pond</i>	3,845.9	3,725.3	3,754.6	3,873.4	3,537.7	2,826.1
Bekas Lombong <i>Ex-mining Pool</i>	2,194.5	3,033.4	3,243.6	3,353.2	3,430.3	3,315.4
Sangkar <i>Cage</i>	48.1	55.0	61.7	271.6	57.5	59.7
Tangki Simen/ Fiber <i>Cement/ Fibre Tank</i>	37.5	39.7	49.3	62.8	46.8	44.0
Tangki Kanvas <i>Canvas Tank</i>	1.7	2.1	3.7	4.3	5.3	11.0
Kandang Ikan Air Tawar <i>Freshwater Pen Culture</i>	7.2	8.4	9.2	7.9	4.3	3.0
Estet <i>Estate</i>	26.0	123.0	163.0	169.3	119.3	119.3
Ikan Hiasan <i>Ornamental Fish</i>	826.3	840.0	735.0	745.6	749.8 ^a	692.2
Tumbuhan Akuatik <i>Aquatic Plants</i>	2.4	32.0	15.8	17.9	20.2	20.1
Air Payau/ Marin <i>Brackishwater/ Marine Water</i>	27,722.0	27,347.0	16,316.4	18,478.1	18,152.2^a	17,623.6
Kolam <i>Pond</i>	7,494.3	7,511.4	7,729.0	7,857.9	8,554.6	8,011.0
Sangkar <i>Cage</i>	318.1	230.4	226.4	263.7	263.5	227.7
Tangki Air Masin <i>Brackishwater Tank</i>	19.8	23.9	46.3	23.7	22.3	38.3
Kandang Ikan Air Payau <i>Brackishwater Pen Culture</i>	40.5	39.2	3.7	85.5	63.7 ^a	40.1
Sistem Kultur Laut (Kerang-kerangan) <i>Marine Culture System (Mollusca)</i>	10,013.4	9,713.6	5,484.1	5,783.2	5,714.4	5,616.3
Rawai Rumpai Laut <i>Seaweed Line</i>	9,835.9	9,828.5	2,826.9	4,464.1	3,533.6	3,690.2

Sumber/ Source:
Jabatan Perikanan Malaysia
Department of Fisheries Malaysia

JADUAL 4.10: PENGELUARAN AKUAKULTUR AIR TAWAR MENGIKUT NEGERI, 2019-2024

Table 4.10: Production of Freshwater Aquaculture by State, 2019-2024

Negeri State	2019		2020		2021	
	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)
Johor	5,165.7	31,129.98	6,392.6	41,446.84	4,954.6	25,310.14
Kedah	3,461.6	19,562.17	3,441.6	20,698.69	7,898.3	42,127.70
Kelantan	4,954.1	27,136.22	4,770.8	27,353.90	4,676.4	26,541.74
Melaka	3,328.8	14,051.31	3,236.3	13,601.09	3,919.4	18,730.86
Negeri Sembilan	3,875.9	33,539.98	3,368.3	30,963.00	4,905.0	43,348.06
Pahang	8,971.5	107,678.36	10,971.0	137,129.04	12,680.2	157,111.95
Pulau Pinang	3,159.9	13,399.56	2,712.5	12,139.90	2,450.2	11,527.42
Perak	44,551.0	251,599.71	32,711.8	185,489.60	37,090.6	228,851.79
Perlis	130.9	975.38	143.4	948.37	114.7	1,026.29
Selangor	16,620.0	167,536.79	15,825.2	149,333.05	12,565.7	114,351.14
Terengganu	2,356.3	24,141.49	2,298.4	23,564.79	2,360.6	23,640.92
W.P. Kuala Lumpur	3.0	36.00	1.7	25.50	-	-
Semenanjung Malaysia Peninsular Malaysia	96,578.9	690,786.93	85,873.6	642,693.75	93,615.6	692,568.01
Sabah	2,465.1	32,522.00	1,857.3	26,661.02	1,692.0	23,926.43
Sarawak	5,557.1	57,188.89	9,478.8	97,088.76	10,595.0	139,850.00
W.P. Labuan	0.5	5.36	0.6	21.32	1.6	11.41
Malaysia	104,601.6	780,503.18	97,210.3	766,464.85	105,904.2	856,355.86

Negeri State	2022		2023		2024	
	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)
Johor	5,094.3	30,422.31	4,662.6	42,154.41	6,714.1	49,870.71
Kedah	8,133.3	50,030.02	8,424.9	59,221.29	7,992.3	56,922.01
Kelantan	5,207.5	33,483.45	5,933.1	43,221.63	5,863.1	42,650.29
Melaka	3,882.7	22,970.04	3,855.6	24,157.73	4,167.1	23,827.68
Negeri Sembilan	3,767.9	31,460.62	4,564.0	47,780.47	4,802.5	53,146.11
Pahang	16,421.8	219,748.64	14,873.3	243,925.37	13,928.9	229,799.78
Pulau Pinang	3,082.9	17,091.46	3,497.1	20,619.16	2,977.2	17,574.86
Perak	35,437.0	248,320.61	34,992.2	258,733.85	40,325.4	299,283.89
Perlis	47.9	569.48	75.7	903.87	68.6	786.03
Selangor	19,533.0	149,648.08	19,361.1	148,687.10	17,427.0	124,414.05
Terengganu	2,666.9	29,605.33	3,046.3	38,443.71	2,873.8	37,173.29
W.P. Kuala Lumpur	4.6	118.90	5.0	56.94	8.6	93.94
Semenanjung Malaysia Peninsular Malaysia	103,280.0	833,468.93	103,291.0	927,905.55	107,148.5	935,542.65
Sabah	1,866.1	34,850.54	2,006.1	32,953.59	2,027.1	33,281.70
Sarawak	10,721.4	113,701.16	7,772.8	94,741.01	10,317.5	133,018.19
W.P. Labuan	0.8	15.20	0.7	9.81	0.0	2.10
Malaysia	115,868.3	982,035.82	113,070.6	1,055,609.96	119,493.1	1,101,844.63

Sumber/ Source:
Jabatan Perikanan Malaysia
Department of Fisheries Malaysia

JADUAL 4.11: PENGELUARAN AKUAKULTUR AIR PAYAU MENGIKUT NEGERI, 2019-2024

Table 4.11: Production of Brackishwater Aquaculture by State, 2019-2024

Negeri State	2019		2020		2021	
	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)
Johor	10,554.6	244,486.30	13,362.8	326,709.80	16,358.6	390,327.59
Kedah	9,021.3	172,832.33	8,503.5	130,530.68	15,885.2	284,205.95
Kelantan	1,495.5	30,152.21	1,251.4	22,066.99	1,341.6	22,343.44
Melaka	409.7	12,257.62	452.4	13,611.20	446.0	12,452.74
Negeri Sembilan	799.2	19,336.66	784.3	19,113.27	1,040.0	26,463.50
Pahang	5,030.6	125,441.51	4,243.1	108,438.68	4,094.2	110,400.39
Pulau Pinang	32,152.3	685,032.99	34,317.6	629,565.73	34,104.2	551,017.12
Perak	28,069.1	457,359.24	32,479.9	485,797.97	32,383.3	478,367.23
Perlis	438.5	7,360.60	440.2	6,675.42	490.6	8,455.13
Selangor	4,623.0	127,088.10	4,877.0	129,219.95	9,490.4	278,023.92
Terengganu	2,112.4	44,594.82	2,825.7	59,792.38	2,568.0	55,341.66
W.P. Kuala Lumpur	1.0	27.99	0.1	0.00	1.5	37.50
Semenanjung Malaysia <i>Peninsular Malaysia</i>	94,707.1	1,925,970.38	103,538.0	1,931,522.08	118,203.5	2,217,436.17
Sabah	206,783.3	464,551.87	192,569.1	284,180.74	187,615.0	245,596.37
Sarawak	5,689.4	133,579.82	6,700.2	132,561.02	5,460.3	110,782.70
W.P. Labuan	0.8	28.84	0.1	3.00	4.8	170.96
Malaysia	307,180.6	2,524,130.91	302,807.4	2,348,266.83	311,283.7	2,573,986.20

Negeri State	2022		2023		2024	
	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)
Johor	20,387.8	523,205.04	22,104.1	582,498.90	26,108.2	648,050.44
Kedah	23,498.3	328,899.40	30,403.5	448,341.86	26,559.1	435,361.02
Kelantan	1,898.9	40,877.43	1,551.9	36,967.45	1,798.6	37,002.07
Melaka	582.1	14,149.66	493.0	13,451.57	419.3	13,614.23
Negeri Sembilan	1,217.9	31,402.92	1,023.3	26,086.82	791.5	19,424.43
Pahang	3,547.9	94,588.57	3,855.2	110,202.58	3,287.0	107,322.49
Pulau Pinang	41,378.7	641,389.74	57,065.7	990,981.76	54,767.3	881,321.15
Perak	34,660.3	534,102.56	33,569.3	590,691.46	36,478.4	610,997.54
Perlis	171.4	3,988.31	96.8	2,888.70	286.2	8,303.61
Selangor	6,164.8	193,473.75	3,738.0	120,902.16	4,295.4	137,721.33
Terengganu	2,977.5	68,676.22	2,533.8	58,147.71	1,983.5	40,109.97
W.P. Kuala Lumpur	1.9	69.20	0.6	20.98	1.2	53.33
Semenanjung Malaysia <i>Peninsular Malaysia</i>	136,487.6	2,474,822.81	156,435.2	2,981,181.95	156,775.7	2,939,281.60
Sabah	317,944.4	478,345.34	234,115.0	352,631.42 ¹	231,777.8	388,151.43
Sarawak	3,380.6	81,126.13	3,245.7	77,784.49	3,812.3	102,453.65
W.P. Labuan	1.5	32.64	1.0	20.57	1.3	18.40
Malaysia	457,814.2	3,034,326.93	393,796.9	3,411,618.43²	392,367.1	3,429,905.08

Sumber/ Source:
Jabatan Perikanan Malaysia
Department of Fisheries Malaysia

JADUAL 4.12: PENGELUARAN RUMPAI LAUT MENGIKUT NEGERI, 2019-2024

Table 4.12: Production of Seaweed by State, 2019-2024

Negeri State	2019			2020			2021		
	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Bilangan Penternak No. of Aquaculturist(s)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Bilangan Penternak No. of Aquaculturist(s)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Bilangan Penternak No. of Aquaculturist(s)
Johor	-	-	-	-	-	-	14.8	296.40	1
Kedah	0.7	21.00	1	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	17.7	619.33	1	8.5	362.38	1
Pahang	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-
Perlis	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-
Semenanjung Malaysia <i>Peninsular Malaysia</i>	0.7	21.00	1	17.7	619.33	1	23.3	658.78	2
Sabah ¹	188,110.4	65,838.64	1,207	182,043.3	58,253.86	1,193	178,873.3	57,239.46	1,186
Sarawak	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-
Malaysia	188,111.1	65,859.64	1,208	182,061.0	58,873.19	1,194	178,896.6	57,898.23	1,188

Negeri State	2022			2023			2024		
	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Bilangan Penternak No. of Aquaculturist(s)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Bilangan Penternak No. of Aquaculturist(s)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Bilangan Penternak No. of Aquaculturist(s)
Johor	22.1	442.20	1	37.5	353.50	2	11.0	123.93	2
Kedah	-	-	1	-	-	1	0.4	43.60	2
Kelantan	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-
Negeri Sembilan	7.5	308.20	1	8.9	399.83	1	3.6	160.20	1
Pahang	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	6.6	660.00	-
Perak	-	-	-	-	-	-	-	-	-
Perlis	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	12.00	1
Terengganu	-	-	-	-	-	-	-	-	-
Semenanjung Malaysia <i>Peninsular Malaysia</i>	29.6	750.40	3	46.4	753.33	4	21.9	999.73	6
Sabah ¹	307,942.9	246,354.28	1,554	225,040.0	100,324.98	1,288	220,245.6	70,478.60	1,313
Sarawak	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-
Malaysia	307,972.5	247,104.68	1,557	225,086.4	101,078.31	1,292	220,267.5	71,478.33	1,319

Sumber/ Source:
Jabatan Perikanan Malaysia
Department of Fisheries Malaysia

Nota/ Note:
¹Penternak rumput laut di Sabah menggunakan Sistem Rawai
¹Seaweeds farmers in Sabah use Line System

Rumpai laut adalah dikategorikan dalam akuakultur
Seaweeds are categorized in aquaculture

JADUAL 4.13: PENDARATAN PERIKANAN DARAT MENGIKUT NEGERI, 2019-2024

Table 4.13: Landing of Inland Fisheries by State, 2019-2024

Negeri State	2019		2020		2021	
	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)
Johor	67.3	910.39	243.4	2,329.07	847.3	9,115.09
Kedah	401.4	4,079.66	279.6	2,828.76	670.6	8,475.35
Kelantan	124.2	2,155.09	121.5	1,971.08	180.0	2,950.22
Melaka	1.4	47.01	3.5	138.79	22.9	605.85
Negeri Sembilan	7.4	251.13	9.2	266.78	54.9	962.69
Pahang	707.0	12,301.34	786.9	11,498.95	772.9	17,975.05
Pulau Pinang	25.9	466.25	19.4	363.48	38.3	911.61
Perak	2,165.4	28,253.91	3,195.1	45,132.02	1,735.4	23,258.62
Perlis	108.5	924.39	93.0	765.69	166.8	1,052.28
Selangor	64.3	927.12	55.4	1,051.19	73.2	1,369.07
Terengganu	105.3	1,809.90	88.8	1,496.06	163.3	2,625.91
Semenanjung Malaysia <i>Peninsular Malaysia</i>	3,778.2	52,126.20	4,895.9	67,841.87	4,725.5	69,301.74
Sabah	144.4	2,566.16	93.9	1,500.79	168.8	2,586.42
Sarawak	1,646.0	35,478.81	635.2	13,834.36	667.5	22,002.41
W.P. Labuan	0.1	0.90	0.1	1.08	0.1	1.08
Malaysia	5,568.7	90,172.07	5,625.1	83,178.10	5,561.9	93,891.66

Negeri State	2022		2023		2024	
	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)	Kuantiti (mt) Quantity (mt)	Nilai (RM '000) Value (RM '000)
Johor	951.4	12,040.60	1,184.3	16,779.15	1,400.7	18,774.76
Kedah	612.5	8,488.39	605.5	8,259.13	638.8	8,846.09
Kelantan	184.2	3,134.66	191.5	3,444.07	187.0	3,538.23
Melaka	27.0	752.65	43.0	1,074.47	45.6	1,208.27
Negeri Sembilan	78.1	1,444.89	65.1	1,361.86	70.2	1,444.89
Pahang	1,569.5	36,852.58	1,920.3	53,496.86	2,218.2	64,249.32
Pulau Pinang	211.3	6,361.71	247.9	7,106.86	210.0	6,274.16
Perak	2,695.7	37,758.42	3,290.2	50,369.88	2,986.9	44,431.04
Perlis	179.4	1,056.60	153.0	820.21	121.7	685.85
Selangor	78.0	1,448.06	90.9	1,754.97	96.3	1,881.82
Terengganu	167.6	2,578.20	192.2	3,341.49	198.7	3,635.84
Semenanjung Malaysia <i>Peninsular Malaysia</i>	6,754.8	111,916.77	7,984.0	147,808.94	8,174.0	154,970.28
Sabah	845.4	14,361.57	870.2	14,789.42	898.9	16,554.35
Sarawak	589.2	18,189.14	579.9	16,889.85	579.7	19,188.01
W.P. Labuan	-	-	-	-	-	-
Malaysia	8,189.5	144,467.47	9,434.1	179,488.21	9,652.7	190,712.64

Sumber/ Source:
Jabatan Perikanan Malaysia
Department of Fisheries Malaysia

JADUAL 4.14: PENGELUARAN IKAN HIASAN MENGIKUT NEGERI, 2019-2024

Table 4.14: Production of Ornamental Fish by State, 2019-2024

Negeri State	2019		2020		2021	
	Kuantiti (ekor) Quantity (piece)	Nilai (RM '000) Value (RM '000)	Kuantiti (ekor) Quantity (piece)	Nilai (RM '000) Value (RM '000)	Kuantiti (ekor) Quantity (piece)	Nilai (RM '000) Value (RM '000)
Johor	208,833,092	243,470.35	175,554,832	259,147.50	180,372,997	364,536.68
Kedah	23,021	102.87	73,240	410.53	209,819	1,416.11
Kelantan	374,604	8,121.33	238,385	1,647.51	221,448	1,774.09
Melaka	495,554	464.82	287,994	354.77	351,960	1,439.43
Negeri Sembilan	7,408	165.68	19,119	616.57	54,153	18,819.77
Pahang	41,576	261.72	107,517	922.05	171,436	1,425.97
Pulau Pinang	1,266,245	10,836.80	953,666	9,865.60	515,397	7,056.87
Perak	75,203,260	229,839.93	49,270,670	208,474.06	58,027,664	114,787.14
Perlis	69,921	218.39	181,144	801.06	149,582	654.10
Selangor	273,081	7,652.56	513,716	7,848.12	459,106	8,696.28
Terengganu	287,228	1,569.85	306,740	2,312.39	325,235	3,078.60
W.P. Kuala Lumpur	-	-	18,168	47.24	40,128	174.92
Semenanjung Malaysia Peninsular Malaysia	286,874,990	502,704.28	227,525,191	492,447.39	240,898,925	523,859.96
Sabah	132,102	1,276.24	120,623	943.59	148,697	997.68
Sarawak	513,645	2,427.73	294,337	1,158.45	1,447,300	9,488.86
W.P. Labuan	10,802	39.53	3,916	9.87	3,322	13.45
Malaysia	287,531,539	506,447.79	227,944,067	494,559.30	242,498,244	534,359.93

Negeri State	2022		2023		2024	
	Kuantiti (ekor) Quantity (piece)	Nilai (RM '000) Value (RM '000)	Kuantiti (ekor) Quantity (piece)	Nilai (RM '000) Value (RM '000)	Kuantiti (ekor) Quantity (piece)	Nilai (RM '000) Value (RM '000)
Johor	179,013,499	245,612.78	181,074,871	261,279.78	162,950,702	229,671.93
Kedah	331,032	2,365.23	273,315	2,016.26	280,971	1,719.68
Kelantan	388,849	5,067.48	141,823	1,785.29	119,314	1,234.44
Melaka	452,158	847.15	215,702	325.27	211,113	693.45
Negeri Sembilan	22,057	640.27	28,669	726.36	15,941	988.18
Pahang	112,243	686.59	49,167	515.05	27,055	284.73
Pulau Pinang	542,642	6,220.99	989,765	8,950.53	840,271	7,276.63
Perak	51,692,927	85,484.30	57,728,298	87,555.87	43,315,238	66,137.81
Perlis	80,539	415.49	124,264	975.27	89,683	384.44
Selangor	1,027,092	8,623.23	571,937	2,653.54	389,194	1,787.02
Terengganu	162,317	1,428.72	132,889	1,161.97	198,873	1,719.72
W.P. Kuala Lumpur	12,811	2,602.73	10,843	1,879.25	1,960	432.09
Semenanjung Malaysia Peninsular Malaysia	233,838,166	359,994.96	241,341,543	369,824.43	208,440,315	312,330.11
Sabah	176,092	1,171.18	102,372	460.94 ^r	156,392	739.79
Sarawak	468,983	3,784.47	404,166	3,500.73	469,387	2,113.88
W.P. Labuan	2,625	20.89	2,486	16.29	-	-
Malaysia	234,485,866	364,971.54	241,850,567	373,802.39^r	209,066,094	315,183.77

Sumber/ Source:
Jabatan Perikanan Malaysia
Department of Fisheries Malaysia



**PENGUNAAN PER KAPITA (PCC),
KADAR SARA DIRI (SSR) DAN
KADAR KEBERGANTUNGAN IMPORT (IDR)**

*PER CAPITA CONSUMPTION (PCC),
SELF-SUFFICIENCY RATIO (SSR)
AND IMPORT DEPENDENCY RATIO (IDR)*

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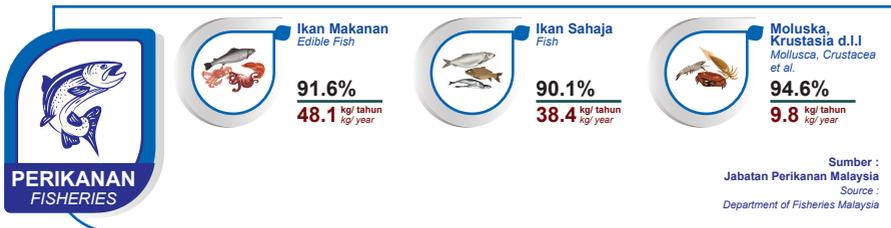
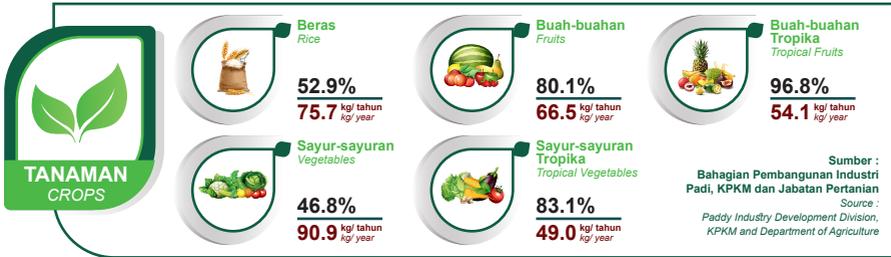
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KEMENTERIAN PERTANIAN
DAN KETERJAMINAN MAKANAN
MINISTRY OF AGRICULTURE
AND FOOD SECURITY

KADAR SARA DIRI DAN PENGUNAAN PER KAPITA KOMODITI MAKANAN UTAMA

SELF-SUFFICIENCY RATIO AND PER CAPITA CONSUMPTION OF MAJOR FOOD COMMODITIES



Kadar Sara Diri/
Self-sufficiency Ratio

Penggunaan Per Kapita/
Per Capita Consumption



JADUAL 5.1: PENGGUNAAN PER KAPITA¹ KOMODITI MAKANAN UTAMA, 2019-2024

Table 5.1: Per Capita Consumption¹ of Key Food Commodities, 2019-2024

Komoditi Commodity	2019	2020	2021	2022	2023	2024
Tanaman Crops						
Beras (kg/tahun) Rice (kg/year)	72.7	78.0	82.5	80.0	76.7	75.7
Sayur-sayuran (kg/tahun) Vegetables (kg/year)	81.5	80.9	82.7	86.3 ^r	83.9 ^r	90.0
Sayur-sayuran Tropika (kg/tahun) Tropical Vegetables (kg/year)	40.7	41.0	43.0	44.7 ^r	43.3 ^r	49.0
Buah-buahan (kg/tahun) Fruits (kg/year)	57.6	56.6	62.5	66.0 ^r	65.9 ^r	66.5
Buah-buahan Tropika (kg/tahun) Tropical Fruits (kg/year)	44.2	44.8	48.4	51.7 ^r	53.1 ^r	54.1
Ternakan Livestock						
Daging Lembu/ Kerbau (kg/tahun) Beef (kg/year)	5.4	5.5	5.5	6.9	6.7	6.8
Daging Kambing/ Bebiri (kg/tahun) Mutton (kg/year)	1.1	1.3	1.0	1.4	1.2	1.5
Daging Babi (kg/tahun) ² Pork (kg/year) ²	18.0	19.2	17.4	17.6	17.0	15.9
Daging Ayam/ Itik (kg/tahun) Poultry Meat (kg/year)	48.9	48.4	47.6	49.5	50.7	56.3
Daging Ayam (kg/tahun) Chicken Meat (kg/year)	45.7	46.9	46.0	47.9	49.3	54.9
Daging Itik (kg/tahun) Duck Meat (kg/year)	1.5	1.7	1.6	1.5	1.5	1.4
Telur Ayam/ Itik (bijil/tahun) Poultry Egg (number/year)	269.0	326.2	342.6	373.9	433.7	401.2
Susu Segar (liter/tahun) Fresh Milk (litre/year)	2.1	2.0	2.1	2.1	1.8	1.9
Perikanan Fisheries						
Ikan Makanan (kg/tahun) Edible Fish (kg/year)	46.2	42.7	43.4	46.6	44.7	48.1
Ikan sahaja (kg/tahun) Fish (kg/year)	37.4	34.2	34.1	36.0	35.7	38.4
Moluska, Krustasia d.l.l. (kg/year) Mollusca, Crustacea et al. (kg/year)	8.8	8.5	9.3	10.6	9.1	9.8

Sumber/ Source:
Bahagian Pembangunan Industri Padi, KPKM
Paddy Industry Development Division, KPKM

Jabatan Pertanian
Department of Agriculture

Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

Jabatan Perikanan Malaysia
Department of Fisheries Malaysia

Jabatan Perangkaan Malaysia
Department of Statistics Malaysia

Nota/ Note:

¹Anggaran ini adalah berdasarkan Banci Penduduk dan Perumahan Malaysia, 2010 (2019) dan 2020 (2020-2024)

¹The annual current population estimates are based on the Population and Housing Census Malaysia, 2010 (2019) and 2020 (2020-2024)

²Data 2019 adalah berdasarkan 40 peratus penduduk bukan Islam yang diperoleh daripada Banci Penduduk dan Perumahan Malaysia 2010, manakala data 2020 hingga 2024 adalah berdasarkan 36.5 peratus penduduk bukan Islam yang diperoleh daripada Banci Penduduk dan Perumahan 2020

²Data for 2019 are based on 40 per cent of non-Muslims population that obtained from Population and Housing Census of Malaysia 2010, while data for 2020 to 2024 are based on 36.5 per cent of non-Muslims population that obtained from Population and Housing Census of Malaysia 2020

JADUAL 5.2: KADAR SARA DIRI KOMODITI MAKANAN UTAMA, 2019-2024

Table 5.2: Self-sufficiency Ratio of Key Food Commodities, 2019-2024

Komoditi Commodity	2019	2020	2021	2022	2023	2024
	%					
Tanaman						
<i>Crops</i>						
Beras <i>Rice</i>	62.4	62.1	60.9	57.9	56.2	52.9
Sayur-sayuran <i>Vegetables</i>	44.4	45.0	46.2	45.9 ^a	45.9 ^a	46.8
Sayur-sayuran Tropika <i>Tropical Vegetables</i>	84.8	84.7	84.9	84.6 ^a	84.8 ^a	83.1
Buah-buahan <i>Fruits</i>	78.1	78.9	77.4	78.2 ^a	79.8 ^a	80.1
Buah-buahan Tropika <i>Tropical Fruits</i>	99.9	97.9	98.1	97.7 ^a	97.4 ^a	96.8
Ternakan						
<i>Livestock</i>						
Daging Lembu/ Kerbau <i>Beef</i>	23.2	21.3	18.9	14.7	15.9	16.8
Daging Kambing/ Bebiri <i>Mutton</i>	11.8	9.4	10.7	8.7	10.6	8.5
Daging Babi <i>Pork</i>	93.1	94.9	93.4	84.6	69.6	67.8
Daging Ayam/ Itik <i>Poultry Meat</i>	104.1	102.5	100.9	94.4	91.4	93.8
Daging Ayam <i>Chicken Meat</i>	101.4	101.7	100.2	93.5	90.2	92.9
Daging Itik <i>Duck Meat</i>	130.1	125.2	130.6	130.9	130.9	129.9
Telur Ayam/ Itik <i>Poultry Egg</i>	117.8	114.1	114.4	108.9	106.5	107.0
Susu Segar <i>Fresh Milk</i>	59.3	64.2	56.7	57.3	66.8	66.7
Perikanan						
<i>Fisheries</i>						
Ikan Makanan <i>Edible Fish</i>	93.0	95.3	93.3	90.2	90.7	91.6
Ikan sahaja (kg/tahun) <i>Fish (kg/year)</i>	90.6	93.9	91.7	88.6	89.4	90.1
Moluska, Krustasia d.l.l. <i>Mollusca, Crustacea et al.</i>	100.8	99.7	97.8	94.0	94.4	94.6

Sumber/ Source:
Bahagian Pembangunan Industri Padi, KPKM
Paddy Industry Development Division, KPKM

Jabatan Pertanian
Department of Agriculture

Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

Jabatan Perikanan Malaysia
Department of Fisheries Malaysia

Jabatan Perangkaan Malaysia
Department of Statistics Malaysia

JADUAL 5.3: PENGGUNAAN PER KAPITA (PCC), KADAR SARA DIRI (SSR) DAN KADAR KEBERGANTUNGAN IMPORT (IDR) BAGI BUAH-BUAHAN TERPILIH, 2019-2024

Table 5.3: Per Capita Consumption (PCC), Self-sufficiency Ratio (SSR) and Import Dependency Ratio (IDR) for Selected Fruits, 2019-2024

Komoditi Commodity	2019			2020			2021		
	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)
Belimbing Starfruit	0.2	132.8	0.2	0.2	117.3	0.0	0.2	116.7	0.0
Betik Papaya	1.0	153.1	1.2	1.1	156.0	0.8	1.2	146.9	0.8
Buah Naga Dragon Fruit	n.a.	n.a.	n.a.	0.2	120.1	34.4	0.3	132.4	30.5
Nangka/ Cempedak Jackfruit/ Cempedak	1.5	110.5	1.0	1.6	109.9	0.4	1.7	110.8	1.3
Durian Durian	10.7	105.2	1.8	11.1	105.2	1.3	12.3	108.7	1.6
Epal Apple	3.2	-	100.0	3.3	-	100.0	3.2	-	100.0
Jambu Batu Guava	1.0	100.0	8.8	1.1	96.9	10.6	1.1	100.7	8.7
Jagung Manis Sweet Corn	1.5	106.3	5.8	1.7	105.6	5.1	1.9	106.3	5.4
Kelapa Coconut	22.7	68.2	32.2	24.4	66.6	34.0	23.1	69.6	31.8

Komoditi Commodity	2022			2023			2024		
	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)
Belimbing Starfruit	0.2	120.1	0.0	0.2	120.0	0.0	0.2	124.1	0.0
Betik Papaya	1.1	142.3	1.3	1.2	131.8	2.5	0.9	142.4	2.8
Buah Naga Dragon Fruit	0.8	109.7	11.3	1.0	107.2	8.9	0.8	102.9	15.8
Nangka/ Cempedak Jackfruit/ Cempedak	1.5	114.2	0.1	1.5 ^a	109.4	1.7	1.6	110.1	0.6
Durian Durian	12.4	108.9	1.6	16.5 ^a	104.0 ^a	3.3	15.6	103.7	1.9
Epal Apple	3.2	-	100.0	3.0	-	100.0	3.0	-	100.0
Jambu Batu Guava	1.0	98.0	13.1	1.2	101.8	7.9	1.3	100.9	7.7
Jagung Manis Sweet Corn	1.6	108.6	4.7	1.5	110.2	4.0	1.3	113.9	4.0
Kelapa Coconut	24.2	71.6	29.9	25.0 ^a	70.4 ^a	30.5 ^a	26.8	69.4	31.5

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Penerbitan Akaun Pembekalan dan Penggunaan Komoditi Pertanian Terpilih, 2020-2024, Jabatan Perangkaan Malaysia
Publication of Supply and Utilization Accounts Selected Agricultural Commodities, 2020-2024, Department of Statistics Malaysia

JADUAL 5.3: PENGGUNAAN PER KAPITA (PCC), KADAR SARA DIRI (SSR) DAN KADAR KEBERGANTUNGAN IMPORT (IDR) BAGI BUAH-BUAHAN TERPILIH, 2019-2024 (samb.)

Table 5.3: Per Capita Consumption (PCC), Self-sufficiency Ratio (SSR) and Import Dependency Ratio (IDR) for Selected Fruits, 2019-2024 (cont.)

Komoditi Commodity	2019			2020			2021		
	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)
Langsat Langsat	0.5	112.8	10.3	0.5	96.6	6.4	0.4	109.5	7.5
Limau Besar/Bali Pomelo	n.a.	n.a.	n.a.	0.4	109.0	11.8	0.4	106.2	20.6
Mangga Mango	1.5	32.1	73.5	1.8	20.2	86.2	2.2	16.2	92.6
Manggis Mangosteen	0.8	105.8	12.7	0.7	93.1	16.1	0.8	93.8	13.9
Nanas Pineapple	7.0	105.0	0.9	7.3	104.7	0.5	8.4	104.3	0.3
Pisang Banana	9.5	98.7	8.5	9.1	100.1	8.9	9.3	102.6	7.4
Rambutan Rambutan	1.6	101.2	1.7	1.4	98.1	3.4	1.6	99.4	3.8
Tembikai ¹ Watermelon ¹	2.6	161.3	6.5	3.5	131.8	6.2	3.4	130.9	5.9

Komoditi Commodity	2022			2023			2024		
	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)
Langsat Langsat	0.3	101.2	4.9	0.2	135.3	42.9	0.3	77.2	24.6
Limau Besar/Bali Pomelo	0.3	108.0	21.7	0.4	106.5	13.4	0.6	99.1	12.4
Mangga Mango	0.8	32.0	79.7	1.4	19.0	103.4	1.2	20.6	116.7
Manggis Mangosteen	0.7	90.5	17.9	0.7	94.7	13.5	0.9	96.0	12.1
Nanas Pineapple	12.2	102.5	0.2	9.8	102.7	0.2	11.3	102.1	0.2
Pisang Banana	9.6	99.3	5.9	10.0	96.9	10.0	9.5	97.3	9.5
Rambutan Rambutan	1.5	96.6	5.2	1.4	100.0	3.4	1.5	99.4	3.2
Tembikai ¹ Watermelon ¹	3.4	127.7	6.7	3.3	128.3	9.3	3.8	123.1	12.4

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Penerbitan Akaun Pembekalan dan Penggunaan Komoditi Pertanian Terpilih, 2020-2024, Jabatan Perangkaan Malaysia
Publication of Supply and Utilization Accounts Selected Agricultural Commodities, 2020-2024, Department of Statistics Malaysia

Nota/ Note:
¹Bermula 2020, tembikai adalah termasuk tembikai wangi dan tembikai susu
¹Starting in 2020, watermelon included rock melon and honeydew

JADUAL 5.4: PENGGUNAAN PER KAPITA (PCC), KADAR SARA DIRI (SSR) DAN KADAR KEBERGANTUNGAN IMPORT (IDR) BAGI SAYUR-SAYURAN TERPILIH, 2019-2024

Table 5.4: Per Capita Consumption (PCC), Self-sufficiency Ratio (SSR) and Import Dependency Ratio (IDR) for Selected Vegetables, 2019-2024

Komoditi Commodity	2019			2020			2021		
	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)
Bayam Spinach	2.1	112.6	1.1	2.0	112.0	1.3	2.1	112.0	1.8
Bendi Okra/ Lady's Finger	1.6	104.4	0.7	1.6	102.2	0.7	1.7	104.3	1.0
Cili ¹ Chilli ¹	2.0	30.8	73.6	2.1	32.3	71.0	2.2	31.1	73.1
Kacang Buncis French Bean	n.a.	n.a.	n.a.	0.2	147.3	4.9	0.2	150.6	8.8
Kacang Panjang Long Bean	1.7	107.0	2.2	1.5	107.2	1.8	1.6	109.3	2.1
Kobis Bulat Round Cabbage	5.7	40.5	60.9	6.3	37.5	63.6	6.6	40.3	61.3
Salad Lettuce	1.3	112.5	20.7	1.5	114.0	15.5	2.2	107.5	10.9
Sawi Mustard	4.4	98.9	6.0	4.4	97.6	7.0	4.7	97.0	7.0
Terung Brinjal	1.0	119.3	8.8	1.1	112.3	7.1	1.2	109.6	10.1
Timun Cucumber	2.8	110.8	13.2	2.7	112.1	9.7	2.6	111.7	14.5
Tomato Tomato	3.6	131.2	1.3	4.2	123.7	1.0	4.2	118.9	4.4

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Penerbitan Akaun Pembekalan dan Penggunaan Komoditi Pertanian Terpilih, 2020-2024, Jabatan Perangkaan Malaysia
Publication of Supply and Utilization Accounts Selected Agricultural Commodities, 2020-2024, Department of Statistics Malaysia

Nota/ Note:
¹Bermula 2020, cili adalah termasuk cili padi
¹Starting in 2020, chilli included hot chilli

JADUAL 5.4: PENGGUNAAN PER KAPITA (PCC), KADAR SARA DIRI (SSR) DAN KADAR KEBERGANTUNGAN IMPORT (IDR) BAGI SAYUR-SAYURAN TERPILIH, 2019-2024 (samb.)

Table 5.4: Per Capita Consumption (PCC), Self-sufficiency Ratio (SSR) and Import Dependency Ratio (IDR) for Selected Vegetables, 2019-2024 (cont.)

Komoditi Commodity	2022			2023			2024		
	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)
Bayam Spinach	2.2	109.6	1.7	2.2	107.8	2.0	2.3	107.1	2.2
Bendi Okra/Lady's Finger	1.7	103.4	1.4	1.7	103.8	1.6	1.8	104.6	1.3
Cili ¹ Chilli ¹	2.4	31.2	72.4	2.3	38.2	65.4	2.7	35.8	66.7
Kacang Buncis French Bean	0.3	124.1	6.6	0.3	124.7	8.9	0.4	122.8	6.2
Kacang Panjang Long Bean	1.7	106.6	2.6	1.5	107.8	3.7	1.7	107.1	3.4
Kobis Bulat Round Cabbage	7.6	45.6	55.5	7.5	41.0	60.5	8.0	41.7	59.6
Salad Lettuce	2.9	107.3	7.4	2.9	107.2	7.9	4.2	104.2	6.4
Sawi Mustard	4.5	95.9	8.0	4.7	96.8	5.9	4.7	96.4	4.2
Terung Brijjal	1.3	106.6	9.9	1.2	111.0	9.5	1.6	104.1	8.9
Timun Cucumber	2.8	110.6	13.1	3.1	106.1	11.3	2.9	105.7	12.2
Tomato Tomato	4.4	118.0	3.5	4.2	117.3	4.3	5.9	113.0	3.1

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Penerbitan Akaun Pembekalan dan Penggunaan Komoditi Pertanian Terpilih, 2020-2024, Jabatan Perangkaan Malaysia
Publication of Supply and Utilization Accounts Selected Agricultural Commodities, 2020-2024, Department of Statistics Malaysia

Nota/ Note:
¹Bermula 2020, cili adalah termasuk cili padi
¹Starting in 2020, chilli included hot chilli

JADUAL 5.5: PENGGUNAAN PER KAPITA (PCC), KADAR SARA DIRI (SSR) DAN KADAR KEBERGANTUNGAN IMPORT (IDR) BAGI TANAMAN LAIN TERPILIH, 2019-2024

Table 5.5: Per Capita Consumption (PCC), Self-sufficiency Ratio (SSR) and Import Dependency Ratio (IDR) for Other Selected Crops, 2019-2024

Komoditi Commodity	2019			2020			2021		
	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)
Cendawan <i>Mushroom</i>	n.a.	n.a.	n.a.	0.5	48.0	78.8	0.7	50.1	81.2
Halia <i>Ginger</i>	2.0	16.2	84.3	1.8	18.9	81.5	1.7	14.6	86.5
Limau Nipis/ Kasturi <i>Lime</i>	0.6	96.7	13.4	0.6	91.1	16.8	0.7	82.4	27.9
Tebu <i>Sugarcane</i>	0.0	207.2	1.1	0.0	157.7	1.0	0.0	149.4	0.5
Ubi Kayu <i>Cassava</i>	0.1	100.1	1.2	0.1	98.4	2.9	0.1	100.2	2.1
Ubi Keledek <i>Sweet Potato</i>	2.0	81.7	20.0	2.1	75.6	26.3	2.0	78.1	25.2
Bawang Besar <i>Onion</i>	14.6	-	100.0	13.4	-	100.0	13.7	-	100.0
Bawang Kecil <i>Shallot</i>	0.8	-	100.0	1.3	-	100.0	1.2	-	100.0
Bawang Putih <i>Garlic</i>	3.3	-	100.0	3.5	-	100.0	4.2	-	100.0

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Penerbitan Akaun Pembekalan dan Penggunaan Komoditi Pertanian Terpilih, 2020-2024, Jabatan Perangkaan Malaysia
Publication of Supply and Utilization Accounts Selected Agricultural Commodities, 2020-2024, Department of Statistics Malaysia

JADUAL 5.5: PENGGUNAAN PER KAPITA (PCC), KADAR SARA DIRI (SSR) DAN KADAR KEBERGANTUNGAN IMPORT (IDR) BAGI TANAMAN LAIN TERPILIH, 2019-2024 (samb.)

Table 5.5: Per Capita Consumption (PCC), Self-sufficiency Ratio (SSR) and Import Dependency Ratio (IDR) for Other Selected Crops, 2019-2024 (cont.)

Komoditi Commodity	2022			2023			2024		
	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)
Cendawan Mushroom	0.7	48.4	78.6	0.8	47.0	73.7	0.7	35.7	89.3
Halia Ginger	1.9	15.9	85.6	1.8	16.9	86.7	2.0	15.5	86.9
Limau Nipis/ Kasturi Lime	0.8	71.5	35.5	0.8	61.9	44.9	1.0	67.4	39.3
Tebu Sugarcane	0.0	144.6	0.7	0.0	161.9	2.4	0.0	179.7	1.1
Ubi Kayu Cassava	0.1	100.5	2.0	0.1	100.6	2.0	0.1	88.5	13.2
Ubi Keledek Sweet Potato	1.8	73.5	31.6	1.5	62.4	41.3	2.1	68.3	33.4
Bawang Besar Onion	14.8	-	100.0	15.7	-	100.0	14.8	-	100.0
Bawang Kecil Shallot	1.2	-	100.0	1.2	-	100.0	2.4	0.0	99.9
Bawang Putih Garlic	4.9	-	100.0	5.9	-	100.0	6.6	-	100.0

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Penerbitan Akaun Pembekalan dan Penggunaan Komoditi Pertanian Terpilih, 2020-2024, Jabatan Perangkaan Malaysia
Publication of Supply and Utilization Accounts Selected Agricultural Commodities, 2020-2024, Department of Statistics Malaysia

JADUAL 5.6: PENGGUNAAN PER KAPITA (PCC), KADAR SARA DIRI (SSR) DAN KADAR KEBERGANTUNGAN IMPORT (IDR) BAGI TERNAKAN TERPILIH, 2019-2024

Table 5.6: Per Capita Consumption (PCC), Self-sufficiency Ratio (SSR) and Import Dependency Ratio (IDR) for Selected Livestock, 2019-2024

Komoditi Commodity	2019			2020			2021		
	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)
Daging Lembu/ Kerbau Beef	5.4	23.2	77.1	5.5	21.3	79.0	5.5	18.9	81.6
Daging Kambing/ Bebiri Mutton	1.1	11.8	88.2	1.3	9.4	90.6	1.0	10.7	89.4
Daging Babi ¹ Pork ¹	18.0	93.1	7.4	19.2	94.9	5.8	17.4	93.4	7.1
Daging Ayam Chicken Meat	45.7	101.4	4.6	46.9	101.7	4.3	46.0	100.2	6.1
Daging Itik Duck Meat	1.5	130.1	0.0	1.7	125.2	0.0	1.6	130.6	0.0
Telur Ayam/ Itik Poultry Egg	16.3	117.8	0.0	19.9	114.1	0.0	20.8	114.4	-
Susu Segar Fresh Milk	2.1	59.3	43.9	2.0	64.2	54.7	2.1	56.7	62.9

Komoditi Commodity	2022			2023			2024		
	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)
Daging Lembu/ Kerbau Beef	6.9	14.7	85.6	6.7	15.9	84.5	6.8	16.8	83.5
Daging Kambing/ Bebiri Mutton	1.4	8.7	91.5	1.2	10.6	89.6	1.5	8.5	92.1
Daging Babi ¹ Pork ¹	17.6	84.6	15.6	17.0	69.6	30.6	15.9	67.8	32.4
Daging Ayam Chicken Meat	47.9	93.5	10.4	49.3	90.2	13.7	54.9	92.9	11.0
Daging Itik Duck Meat	1.5	130.9	0.2	1.5	130.9	0.2 ¹	1.4	129.9	0.0
Telur Ayam/ Itik Poultry Egg	22.6	108.9	0.0	26.2	106.5	0.0	24.2	107.0	0.0
Susu Segar Fresh Milk	2.1	57.3	63.6	1.8	66.8	56.6	1.9	66.7	57.9

Sumber/ Source:
Jabatan Perkhidmatan Veterinar
Department of Veterinary Services

Penerbitan Akaun Pembekalan dan Penggunaan Komoditi Pertanian Terpilih, 2020-2024, Jabatan Perangkaan Malaysia
Publication of Supply and Utilization Accounts Selected Agricultural Commodities, 2020-2024, Department of Statistics Malaysia

Nota/ Note:

¹Data 2019 adalah berdasarkan 40 peratus penduduk bukan Islam yang diperoleh daripada Banci Penduduk dan Perumahan Malaysia 2010, manakala data 2020 hingga 2024 adalah berdasarkan 36.5 peratus penduduk bukan Islam yang diperoleh daripada Banci Penduduk dan Perumahan 2020.

¹Data for 2019 are based on 40 per cent of non-Muslims population that obtained from Population and Housing Census of Malaysia 2010, while data for 2020 to 2024 are based on 36.5 per cent of non-Muslims population that obtained from Population and Housing Census of Malaysia 2020.

JADUAL 5.7: PENGGUNAAN PER KAPITA (PCC), KADAR SARA DIRI (SSR) DAN KADAR KEBERGANTUNGAN IMPORT (IDR) BAGI PERIKANAN TERPILIH, 2019-2024

Table 5.7: Per Capita Consumption (PCC), Self-sufficiency Ratio (SSR) and Import Dependency Ratio (IDR) for Selected Fisheries, 2019-2024

Komoditi Commodity	2019			2020			2021		
	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)
Bawal <i>Pomfret</i>	n.a.	n.a.	n.a.	0.8	68.1	35.7	0.9	67.5	36.9
Cencaru <i>Torpedo Scad</i>	1.0	97.9	5.0	0.8	96.7	4.0	0.9	93.8	8.3
Keli <i>Freshwater Catfish</i>	0.9	101.0	2.8	0.9	98.9	5.4	0.9	108.3	1.2
Ketam <i>Crab</i>	0.4	94.1	31.0	0.4	94.3	32.9	0.4	104.4	36.7
Kerisi <i>Threadfin Bream</i>	1.5	99.7	0.5	1.3	100.0	0.2	1.2	99.8	0.8
Mackerel <i>Mackerel</i>	5.7	84.5	16.6	5.8	88.2	14.9	4.8	100.7	18.7
Ikan Merah <i>Red Snapper</i>	n.a.	n.a.	n.a.	0.2	95.6	17.5	0.2	90.2	32.4
Pari <i>Stingray</i>	0.4	84.9	18.6	0.4	80.6	21.9	0.4	81.7	21.8
Patin <i>River Catfish</i>	0.5	102.1	-	0.6	100.3	-	0.6	100.0	-
Selayang <i>Sardine</i>	2.5	85.1	16.6	2.9	80.7	19.7	2.4	74.9	25.5
Siakap <i>Seabass</i>	0.6	104.9	9.7	0.7	108.8	7.7	1.0	114.1	5.5
Sotong <i>Cuttlefish</i>	2.0	109.3	38.0	2.0	96.6	52.2	2.2	80.0	65.3
Tilapia <i>Tilapia</i>	1.2	98.9	2.2	1.0	99.9	1.4	1.2	99.0	2.5
Tuna <i>Tuna</i>	2.7	101.3	3.3	2.4	108.1	2.3	2.0	98.8	5.8
Udang <i>Shrimp</i>	3.9	103.0	20.6	4.1	101.7	17.5	4.6	100.4	19.3

Sumber/ Source:
Jabatan Perikanan Malaysia
Department of Fisheries Malaysia

Penerbitan Akaun Pembekalan dan Penggunaan Komoditi Pertanian Terpilih, 2020-2024, Jabatan Perangkaan Malaysia
Publication of Supply and Utilization Accounts Selected Agricultural Commodities, 2020-2024, Department of Statistics Malaysia

JADUAL 5.7: PENGGUNAAN PER KAPITA (PCC), KADAR SARA DIRI (SSR) DAN KADAR KEBERGANTUNGAN IMPORT (IDR) BAGI PERIKANAN TERPILIH, 2019-2024 (samb.)

Table 5.7: Per Capita Consumption (PCC), Self-sufficiency Ratio (SSR) and Import Dependency Ratio (IDR) for Selected Fisheries, 2019-2024 (cont.)

Komoditi Commodity	2022			2023			2024		
	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)	PCC (kg/tahun) (kg/year)	SSR (%)	IDR (%)
Bawal <i>Pomfret</i>	0.9	62.3	42.6	0.8	66.3	38.4	0.9	78.0	22.6
Cencaru <i>Torpedo Scad</i>	0.9	91.6	10.0	1.1	98.0	3.5	0.9	97.4	3.1
Keli <i>Freshwater Catfish</i>	1.2	102.2	2.1	1.2	101.3	1.5	1.4	92.3	9.7
Ketam <i>Crab</i>	0.4	97.8	23.5	0.3	107.9	37.6	0.4	100.5	27.5
Kerisi <i>Threadfin Bream</i>	1.4	99.3	1.8	1.3	100.1	0.6	1.2	99.9	0.2
Mackerel <i>Mackerel</i>	6.0	78.2	27.9	5.6	74.7	28.4	5.1	79.8	28.3
Ikan Merah <i>Red Snapper</i>	0.2	83.9	30.1	0.5	93.3	11.9	0.4	98.9	1.6
Pari <i>Stingray</i>	0.4	79.7	22.4	0.4	83.8	18.4	0.4	87.9	12.8
Patin <i>River Catfish</i>	0.6	100.0	0.0	0.6	100.0	0.0	0.6	100.0	-
Selayang <i>Sardine</i>	2.5	72.1	28.8	2.6	83.3	17.6	3.1	86.2	14.4
Siakap <i>Seabass</i>	1.3	116.5	2.4	1.5	118.3	2.7	1.6	123.0	1.0
Sotong <i>Cuttlefish</i>	2.5	73.8	70.6	2.4	74.0	77.8	2.3	75.1	73.1
Tilapia <i>Tilapia</i>	1.1	97.3	4.3	1.0	98.0	4.6	0.9	98.0	3.5
Tuna <i>Tuna</i>	2.1	100.9	3.8	1.9	108.5	2.4	1.9	108.3	1.8
Udang <i>Shrimp</i>	4.2	96.5	24.3	4.2	93.8	26.0	4.5	93.8	22.4

Sumber/ Source:
Jabatan Perikanan Malaysia
Department of Fisheries Malaysia

Penerbitan Akaun Pembekalan dan Penggunaan Komoditi Pertanian Terpilih, 2020-2024, Jabatan Perangkaan Malaysia
Publication of Supply and Utilization Accounts Selected Agricultural Commodities, 2020-2024, Department of Statistics Malaysia



**KELUARAN DALAM
NEGERI KASAR (KDNK)**

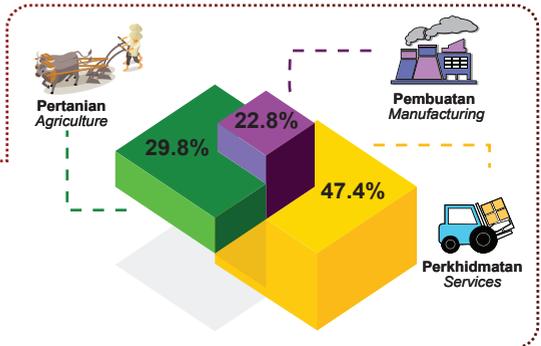
***GROSS DOMESTIC
PRODUCT (GDP)***

6

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**SUMBANGAN
AGROMAKANAN KEPADA KDNK**
CONTRIBUTION OF AGROFOOD TO GDP



**NILAI DITAMBAH
AGROMAKANAN KEPADA KDNK**
VALUE ADDED OF AGROFOOD TO GDP



TANAMAN, TERNAKAN & PERIKANAN
CROPS, LIVESTOCKS & FISHERIES



**JUALAN BORONG, RUNCIT DAN
PERKHIDMATAN MAKANAN & MINUMAN**
WHOLESALE & RETAIL TRADE & FOOD SERVICES



PEMBUATAN MAKANAN & MINUMAN
FOOD PROCESSING



Nota : Data merujuk kepada harga malar 2015
Note : Data refer to constant 2015 prices

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics Malaysia



JADUAL 6.1: KELUARAN DALAM NEGERI KASAR DAN NILAI DITAMBAH AGROMAKANAN MERENTAS SEKTOR EKONOMI PADA HARGA SEMASA, 2019-2024

Table 6.1: Gross Domestic Product and Value Added of Agrofood Across Economy Sectors at Current Prices, 2019-2024

Kategori Category	2019	2020	2021	2022	2023 ^a	2024 ^p
Keluaran Dalam Negeri Kasar (KDNK) pada Harga Semasa (RM Juta) Gross Domestic Product (GDP) at Current Prices (RM Million)	1,512,737.75	1,418,490.91	1,548,700.79	1,794,893.14	1,824,018.52	1,932,291.49
Nilai Ditambah (RM Juta) Value Added (RM Million)						
Agromakanan Agrofood	179,867.23	173,755.98	183,642.22	208,918.65	219,118.41	230,467.63
Sektor Pertanian Agriculture Sector						
Subsektor Tanaman Makanan, Ternakan dan Perikanan Food Crops, Livestock and Fisheries Subsector	56,501.90	54,353.99	57,844.89	60,215.18	62,175.81	63,259.95
Sektor Pembuatan Manufacturing Sector						
Subsektor Pembuatan Produk Makanan dan Minuman Manufacturing Foods and Drinks Product Subsector	35,461.49	38,125.11	44,508.32	51,774.06	51,465.29	54,974.50
Sektor Perkhidmatan Services Sector						
Subsektor Jualan Borong, Runcit dan Perkhidmatan Makanan & Minuman Wholesale, Retail Trade and Food & Drinks Services Subsector	87,903.84	81,276.88	81,289.02	96,929.41	105,477.31	112,233.17

Sumber/ Source:
Jabatan Perangkaan Malaysia
Department of Statistics Malaysia

JADUAL 6.1: KELUARAN DALAM NEGERI KASAR DAN NILAI DITAMBAH AGROMAKANAN MERENTAS SEKTOR EKONOMI PADA HARGA SEMASA, 2019-2024 (samb.)

Table 6.1: Gross Domestic Product and Value Added of Agrofood Across Economy Sectors at Current Prices, 2019-2024 (cont.)

Kategori Category	2019	2020	2021	2022	2023 ^a	2024 ^p
Sumbangan kepada KDNK (%) <i>Share to GDP (%)</i>						
Agromakanan <i>Agrofood</i>	11.9	12.3	11.9	11.6	12.0	11.9
Sektor Pertanian <i>Agriculture Sector</i>						
Subsektor Tanaman Makanan, Ternakan dan Perikanan <i>Food Crops, Livestock and Fisheries Subsector</i>	3.7	3.8	3.7	3.4	3.4	3.3
Sektor Pembuatan <i>Manufacturing Sector</i>						
Subsektor Pembuatan Produk Makanan dan Minuman <i>Manufacturing Foods and Drinks Product Subsector</i>	2.3	2.7	2.9	2.9	2.8	2.8
Sektor Perkhidmatan <i>Services Sector</i>						
Subsektor Jualan Borong, Runcit dan Perkhidmatan Makanan & Minuman <i>Wholesale, Retail Trade and Food & Drinks Services Subsector</i>	5.8	5.7	5.3	5.4	5.8	5.8
Kadar Pertumbuhan Tahunan Agromakanan (%) <i>Annual Growth Rate of Agrofood (%)</i>	7.5	-3.4	5.7	13.8	4.9	5.2

Sumber/ Source:
Jabatan Perangkaan Malaysia
Department of Statistics Malaysia

JADUAL 6.2: KELUARAN DALAM NEGERI KASAR DAN NILAI DITAMBAH AGROMAKANAN MERENTAS SEKTOR EKONOMI PADA HARGA MALAR 2015, 2019-2024

Table 6.2: Gross Domestic Product and Value Added of Agrofood Across Economy Sectors at Constant 2015 Prices, 2019-2024

Kategori Category	2019	2020	2021	2022	2023 ^a	2024 ^a
Keluaran Dalam Negeri Kasar (KDNK) pada Harga Malar (RM Juta) <i>Gross Domestic Product (GDP) at Constant Prices (RM Million)</i>	1,423,951.96	1,346,249.09	1,390,881.95	1,516,502.75	1,570,142.42	1,650,305.41
Nilai Ditambah (RM Juta) <i>Value Added (RM Million)</i>						
Agromakanan <i>Agrofood</i>	164,784.68	158,779.59	160,998.82	171,753.27	178,595.07	186,005.71
Sektor Pertanian <i>Agriculture Sector</i>						
Subsektor Tanaman Makanan, Ternakan dan Perikanan <i>Food Crops, Livestock and Fisheries Subsector</i>	50,046.46	51,002.35	53,055.88	53,485.16	54,155.86	55,390.19
Sektor Pembuatan <i>Manufacturing Sector</i>						
Subsektor Pembuatan Produk Makanan dan Minuman <i>Manufacturing Foods and Drinks Product Subsector</i>	35,729.33	35,406.72	36,491.04	38,581.45	40,339.75	42,435.77
Sektor Perkhidmatan <i>Services Sector</i>						
Subsektor Jualan Borong, Runcit dan Perkhidmatan Makanan & Minuman <i>Wholesale, Retail Trade and Food & Drinks Services Subsector</i>	79,008.89	72,370.51	71,451.91	79,686.66	84,099.46	88,179.75

Sumber/ Source:
Jabatan Perangkaan Malaysia
Department of Statistics Malaysia

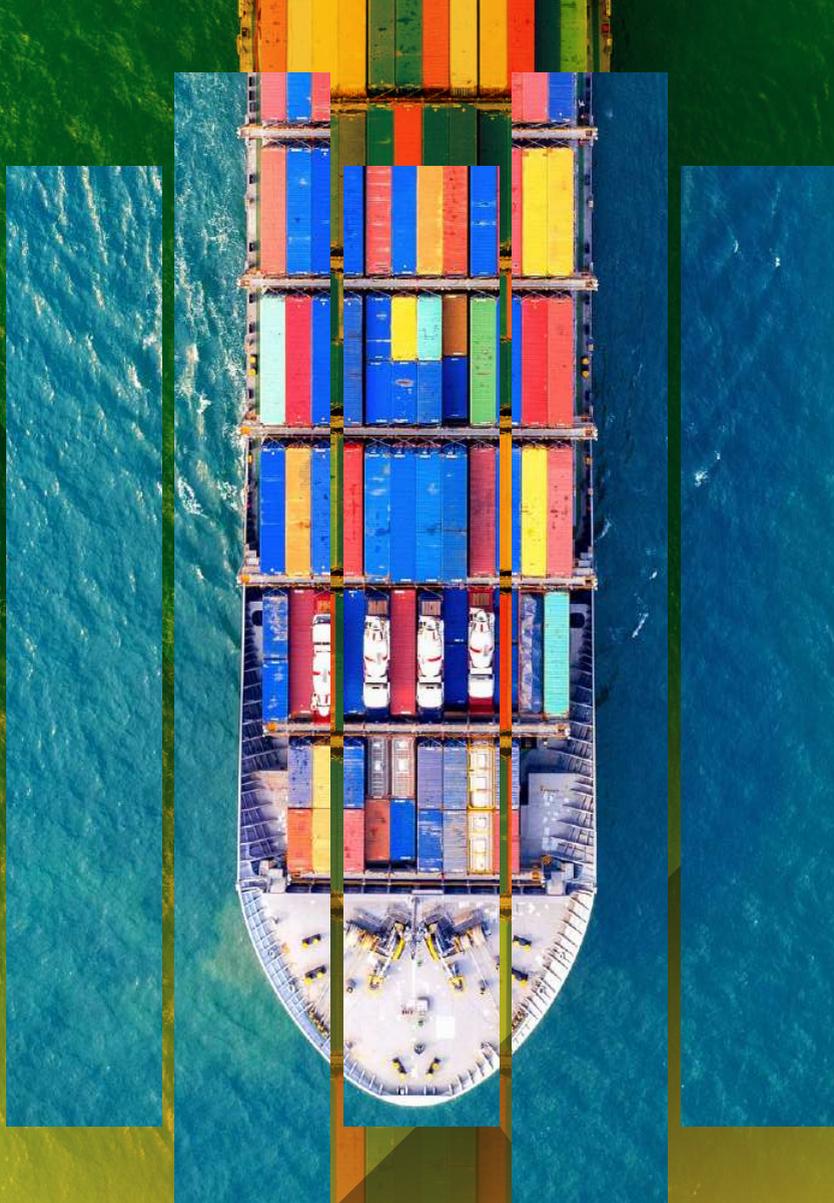
**JADUAL 6.2: KELUARAN DALAM NEGERI KASAR DAN NILAI DITAMBAH AGROMAKANAN
MERENTAS SEKTOR EKONOMI PADA HARGA MALAR 2015, 2019-2024 (samb.)**

*Table 6.2: Gross Domestic Product and Value Added of Agrofood Across Economy Sectors
at Constant 2015 Prices, 2019-2024 (cont.)*

Kategori Category	2019	2020	2021	2022	2023 ^a	2024 ^p
Sumbangan kepada KDNK (%) <i>Share to GDP (%)</i>						
Agromakanan <i>Agrofood</i>	11.6	11.8	11.6	11.3	11.4	11.3
Sektor Pertanian <i>Agriculture Sector</i>						
Subsektor Tanaman Makanan, Ternakan dan Perikanan <i>Food Crops, Livestock and Fisheries Subsector</i>	3.5	3.8	3.8	3.5	3.4	3.4
Sektor Pembuatan <i>Manufacturing Sector</i>						
Subsektor Pembuatan Produk Makanan dan Minuman <i>Manufacturing Foods and Drinks Product Subsector</i>	2.5	2.6	2.6	2.5	2.6	2.6
Sektor Perkhidmatan <i>Services Sector</i>						
Subsektor Jualan Borong, Runcit dan Perkhidmatan Makanan & Minuman <i>Wholesale, Retail Trade and Food & Drinks Services Subsector</i>	5.5	5.4	5.1	5.3	5.4	5.3
Kadar Pertumbuhan Tahunan Agromakanan (%) <i>Annual Growth Rate of Agrofood (%)</i>	6.7	-3.6	1.4	6.7	4.0	4.1

Sumber/ Source:
Jabatan Perangkaan Malaysia
Department of Statistics Malaysia

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PERDAGANGAN LUAR NEGERI
EXTERNAL TRADE

| **7**

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KEMENTERIAN PERTANIAN
DAN KETERJAMINAN MAKANAN
MINISTRY OF AGRICULTURE
AND FOOD SECURITY

PERDAGANGAN AGROMAKANAN AGROFOOD TRADE

	2024	2023
(RM Juta/ Million)		
CHINA	11,384.2	9,094.9
THAILAND	7,662.8	8,540.4
ARGENTINA	6,728.9	6,762.2
INDIA	6,450.1	6,245.7
BRAZIL	6,401.4	5,000.2

	2024	2023
(RM Juta/ Million)		
SINGAPORE	11,250.4	9,191.9
CHINA	5,779.7	6,245.3
INDONESIA	3,596.4	2,720.0
THAILAND	3,211.4	2,709.1
UNITED STATES OF AMERICA	3,029.6	1,960.0



IMPORT
IMPORT



JUMLAH PERDAGANGAN
TOTAL OF TRADE



EKSPORT
EXPORTS

2024
RM93,724.3
2023
RM78,694.8
(Juta/ Million)

19.1%

2024
RM148,104.7
2023
RM125,068.7
(Juta/ Million)

18.4%

2024
RM54,380.4
2023
RM46,373.9
(Juta/ Million)

17.3%

	CHINA	SINGAPORE	THAILAND	INDONESIA	BRAZIL
2024	17,163.9	14,248.2	10,874.2	9,611.9	6,850.9
2023	15,340.1	12,263.4	11,249.5	7,206.3	5,308.3

(RM Juta/ Million)

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics Malaysia

BAHAGIAN DASAR DAN PERANCANGAN STRATEGIK
KEMENTERIAN PERTANIAN DAN KETERJAMINAN MAKANAN
Policy and Strategic Planning Division, Ministry of Agriculture and Food Security



@pkmmalaysia

Laman Sesawang

Penerbitan

JADUAL 7.1: PERDAGANGAN LUAR NEGERI MALAYSIA, 2019-2024

Table 7.1: Malaysia External Trade, 2019-2024

Kategori Category	2019	2020	2021	2022	2023	2024
	RM Jutal / RM Million					
Jumlah Eksport <i>Total Exports</i>	995,071.9	983,826.8	1,241,022.1	1,550,009.3	1,426,198.7	1,509,290.6
Jumlah Import <i>Total Import</i>	849,410.8	800,481.3	987,344.0	1,293,811.4	1,211,044.0	1,370,237.5
Imbangan Perdagangan <i>Balance of Trade</i>	145,661.1	183,345.4	253,678.1	256,197.9	215,154.7	139,053.1
Agromakanan dan Hasil Pertanian Terpilih <i>Agrofood and Selected Agricultural Product</i>						
Eksport <i>Exports</i>	115,522.1	118,706.2	154,479.4	188,613.9	160,736.0	179,272.5
Sumbangan (%) <i>Contribution (%)</i>	11.6	12.1	12.4	12.2	11.3	11.9
Import <i>Import</i>	93,510.4	98,291.9	120,469.6	145,272.0	135,358.3	154,450.1
Sumbangan (%) <i>Contribution (%)</i>	11.0	12.3	12.2	11.2	11.2	11.3
Imbangan Perdagangan <i>Balance of Trade</i>	22,011.7	20,414.3	34,009.9	43,341.8	25,377.6	24,822.4
Agromakanan <i>Agrofood</i>						
Eksport <i>Exports</i>	34,010.4	33,710.2	38,621.8	44,551.3	46,373.9	54,380.4
Sumbangan (%) <i>Contribution (%)</i>	29.4	28.4	25.0	23.6	28.9	30.3
Import <i>Import</i>	51,419.7	55,431.3	63,587.7	75,541.1	78,694.8	93,724.3
Sumbangan (%) <i>Contribution (%)</i>	55.0	56.4	52.8	52.0	58.1	60.7
Imbangan Perdagangan <i>Balance of Trade</i>	-17,409.3	-21,721.2	-24,965.9	-30,989.7	-32,320.9	-39,343.9
Keperluan Pertanian <i>Agricultural Inputs</i>						
Eksport <i>Exports</i>	4,816.6	4,675.3	6,319.6	9,570.1	6,416.9	6,142.9
Sumbangan (%) <i>Contribution (%)</i>	4.2	3.9	4.1	5.1	4.0	3.4
Import <i>Import</i>	6,142.6	5,988.2	8,496.3	13,273.0	10,809.1	11,325.6
Sumbangan (%) <i>Contribution (%)</i>	6.6	6.1	7.1	9.1	8.0	7.3
Imbangan Perdagangan <i>Balance of Trade</i>	-1,326.0	-1,312.9	-2,176.7	-3,702.9	-4,392.3	-5,182.7
Keluaran Pertanian Lain <i>Other Agricultural Products</i>						
Eksport <i>Exports</i>	76,695.1	80,320.8	109,538.1	134,492.4	107,945.2	118,749.2
Sumbangan (%) <i>Contribution (%)</i>	66.4	67.7	70.9	71.3	67.2	66.2
Import <i>Import</i>	35,948.1	36,872.3	48,385.6	56,458.0	45,854.4	49,400.2
Sumbangan (%) <i>Contribution (%)</i>	38.4	37.5	40.2	38.9	33.9	32.0
Imbangan Perdagangan <i>Balance of Trade</i>	40,747.0	43,448.5	61,152.5	78,034.5	62,090.8	69,349.0

Sumber/ Source:
Jabatan Perangkaan Malaysia
Department of Statistics Malaysia

JADUAL 7.2: PERDAGANGAN LUAR NEGERI AGROMAKANAN DAN HASIL PERTANIAN TERPILIH, 2019-2024

Table 7.2: External Trade of Agrofood and Selected Agricultural Products, 2019-2024

Kategori Category	2019			2020		
	Eksport Exports	Import Import	Imbangan Perdagangan Balance of Trade	Eksport Exports	Import Import	Imbangan Perdagangan Balance of Trade
	RM Juta/			RM Million		
Agromakanan dan Hasil Pertanian Terpilih <i>Agrofood and Selected Agricultural Products</i>	115,522.1	93,510.4	22,011.7	118,706.2	98,291.9	20,414.3
Jumlah Agromakanan <i>Total of Agrofood</i>	34,010.4	51,419.7	-17,409.3	33,710.2	55,431.3	-21,721.2
Binatang Hidup (Makanan)¹ <i>Live Animals (Food)¹</i>	824.2	225.6	598.6	875.9	244.1	631.8
Daging dan Sediaan Daging <i>Meat and Meat Preparations</i>	716.2	3,632.0	-2,915.7	675.0	3,972.5	-3,297.5
Hasil Tenusu <i>Dairy Product</i>	1,326.2	4,148.9	-2,822.7	1,294.5	4,421.6	-3,127.1
Telur Unggas <i>Poultry Eggs</i>	610.3	23.5	586.8	536.3	22.6	513.6
Ikan, Krustasia, Moluska dan Sediaan² <i>Fish, Crustaceans, Molluscs and Preparations²</i>	3,619.9	4,598.5	-978.6	3,512.7	4,658.3	-1,145.6
Bijirin dan Sediaan Bijirin <i>Cereals and Cereal Preparations</i>	3,611.2	7,254.2	-3,643.0	2,921.2	7,873.1	-4,951.9
Sayur-sayuran <i>Vegetables</i>	999.7	4,635.4	-3,635.6	1,014.9	5,111.3	-4,096.4
Buah-buahan <i>Fruits</i>	1,317.4	3,995.5	-2,678.1	1,394.1	4,047.0	-2,652.9
Gula, Sediaan Gula dan Madu <i>Sugars, Sugar Preparations and Honey</i>	955.6	3,388.7	-2,433.1	1,219.8	3,923.4	-2,703.6
Kopi, Koko, Teh, Rempah dan Keluaran <i>Coffee, Cocoa, Tea, Spices and Manufactures</i>	9,274.0	7,548.7	1,725.3	8,808.2	8,276.3	531.9
Bahan Makanan untuk Ternakan <i>Feeding Stuff for Animals</i>	1,948.0	5,920.2	-3,972.1	2,469.5	6,152.9	-3,683.4
Keluaran dan Sediaan Makanan Lain <i>Miscellaneous Edible Products and Preparations</i>	8,807.5	6,048.5	2,759.0	8,988.0	6,728.2	2,259.8

Sumber/ Source:
Jabatan Perangkaan Malaysia
Department of Statistics Malaysia

Nota/ Note:
¹Tidak termasuk kuda lumba, binatang peliharaan dan binatang zoo
¹Excluding race horses, pets and zoo animal

²Tidak termasuk ikan hiasan
²Excluding ornamental fish

JADUAL 7.2: PERDAGANGAN LUAR NEGERI AGROMAKANAN DAN HASIL PERTANIAN TERPILIH, 2019-2024 (samb.)

Table 7.2: External Trade of Agrofood and Selected Agricultural Products, 2019-2024 (cont.)

Kategori Category	2019			2020		
	Eksport Exports	Import Import	Imbangan Perdagangan Balance of Trade	Eksport Exports	Import Import	Imbangan Perdagangan Balance of Trade
	RM Juta/ RM Million					
Jumlah Keperluan Pertanian <i>Total of Agricultural Inputs</i>	4,816.6	6,142.6	-1,326.0	4,675.3	5,988.2	-1,312.9
Baja <i>Fertilisers</i>	2,699.3	3,483.0	-783.7	2,483.8	3,342.4	-858.7
Ubat-ubatan Veterinar <i>Veterinary Medicaments</i>	12.2	230.0	-217.9	9.6	224.8	-215.2
Ubat Pembunuh Kuman, Ubat Serangga, Racun Kulat, Racun Rumpai, Produk Anti- percambahan d.s.b. <i>Disinfectants, Insecticides, Fungicides, Weed Killers, Anti-sprouting Products etc.</i>	967.4	1,079.2	-111.8	1,320.5	1,264.8	55.7
Jentera Pertanian (termasuk Traktor) dan Alat Ganti <i>Agricultural Machinery (including Tractor) and Replacement Parts</i>	1,137.7	1,350.4	-212.6	861.4	1,156.1	-294.7

Sumber/ Source:
Jabatan Perangkaan Malaysia
Department of Statistics Malaysia

JADUAL 7.2: PERDAGANGAN LUAR NEGERI AGROMAKANAN DAN HASIL PERTANIAN TERPILIH, 2019-2024 (samb.)

Table 7.2: External Trade of Agrofood and Selected Agricultural Products, 2019-2024 (cont.)

Kategori Category	2019			2020		
	Eksport Exports	Import Import	Imbangan Perdagangan Balance of Trade	Eksport Exports	Import Import	Imbangan Perdagangan Balance of Trade
	RM Juta/ RM Million					
Jumlah Keluaran Pertanian Lain <i>Total of Other Agricultural Products</i>	76,695.1	35,948.1	40,747.0	80,320.8	36,872.3	43,448.5
Binatang Hidup (Bukan Binatang Ternakan) <i>Live Animal (Non Livestock)</i>	11.9	13.5	-1.6	5.8	6.1	-0.3
Ikan Hiasan <i>Ornamental Fish</i>	72.1	30.1	42.0	64.6	37.6	27.0
Rumpai Laut <i>Seaweed</i>	18.7	73.2	-54.5	18.0	81.4	-63.4
Lain-lain Produk Ikan <i>Other Fish Products</i>	18.3	82.8	-64.5	32.6	96.6	-64.0
Minuman dan Tembakau <i>Beverages and Tobacco</i>	3,452.7	3,726.7	-274.1	2,594.9	2,627.3	-32.3
Minyak Kelapa Sawit <i>Palm Oil</i>	35,706.1	2,305.9	33,400.2	41,179.8	2,784.5	38,395.3
Minyak Isirung Kelapa Sawit <i>Palm Kernel Oil</i>	3,498.4	1,367.3	2,131.1	5,118.7	2,043.3	3,075.5
Bunga-bunga <i>Floriculture</i>	514.8	36.9	478.0	403.0	25.2	377.8
Bahan Tanaman untuk Pembiakan <i>Seeds and Buds for Sowing</i>	90.2	143.4	-53.1	64.0	148.1	-84.2
Lemak Haiwan dan Sayuran/ Lain-lain Biji Minyak <i>Animal and Vegetable Fats/ Other Oil Seeds</i>	8,800.9	6,840.4	1,960.5	9,762.2	8,009.8	1,752.4
Getah Asli dan Susu Getah dalam Bentuk Primer <i>Natural Rubber and Natural Gums in Primary Form</i>	3,772.9	5,465.3	-1,692.4	3,285.7	6,164.1	-2,878.4
Kulit dan Bulu Binatang <i>Hide and Furskin</i>	165.8	576.1	-410.3	107.1	433.0	-325.9
Gentian Asli <i>Natural Fibres</i>	2,367.2	1,819.1	548.1	2,118.4	1,358.8	759.6
Hasil Perhutanan <i>Forestry Products</i>	18,205.0	13,467.6	4,737.4	15,566.1	13,056.6	2,509.5

Sumber/ Source:
Jabatan Perangkaan Malaysia
Department of Statistics Malaysia

JADUAL 7.2: PERDAGANGAN LUAR NEGERI AGROMAKANAN DAN HASIL PERTANIAN TERPILIH, 2019-2024 (samb.)

Table 7.2: External Trade of Agrofood and Selected Agricultural Products, 2019-2024 (cont.)

Kategori Category	2021			2022		
	Eksport Exports	Import Import	Imbangan Perdagangan Balance of Trade	Eksport Exports	Import Import	Imbangan Perdagangan Balance of Trade
	RM Juta/RM Million					
Agromakanan dan Hasil Pertanian Terpilih <i>Agrofood and Selected Agricultural Products</i>	154,479.4	120,469.6	34,009.9	188,613.9	145,272.0	43,341.8
Jumlah Agromakanan <i>Total of Agrofood</i>	38,621.8	63,587.7	-24,965.9	44,551.3	75,541.1	-30,989.7
Binatang Hidup (Makanan)¹ <i>Live Animals (Food)¹</i>	955.4	275.2	680.2	886.9	193.8	693.1
Daging dan Sediaan Daging <i>Meat and Meat Preparations</i>	898.0	4,225.1	-3,327.1	1,038.6	6,747.7	-5,709.1
Hasil Tenusu <i>Dairy Product</i>	1,146.1	4,978.6	-3,832.5	1,123.2	6,257.6	-5,134.4
Telur Unggas <i>Poultry Eggs</i>	617.3	26.8	590.4	685.6	52.1	633.5
Ikan, Krustasia, Moluska dan Sediaan² <i>Fish, Crustaceans, Molluscs and Preparations²</i>	3,691.4	5,379.2	-1,687.9	3,965.2	6,777.2	-2,812.0
Bijirin dan Sediaan Bijirin <i>Cereals and Cereal Preparations</i>	3,866.5	8,808.2	-4,941.7	4,751.9	10,854.5	-6,102.6
Sayur-sayuran <i>Vegetables</i>	1,110.1	5,434.5	-4,324.3	1,274.5	6,225.4	-4,950.8
Buah-buahan <i>Fruits</i>	1,942.5	4,616.4	-2,673.9	2,013.1	5,109.8	-3,096.7
Gula, Sediaan Gula dan Madu <i>Sugars, Sugar Preparations and Honey</i>	1,331.4	4,632.2	-3,300.8	1,509.8	4,942.8	-3,433.1
Kopi, Koko, Teh, Rempah dan Keluaran <i>Coffee, Cocoa, Tea, Spices and Manufactures</i>	9,602.1	9,524.9	77.2	10,804.8	9,967.6	837.2
Bahan Makanan untuk Ternakan <i>Feeding Stuff for Animals</i>	2,883.5	7,763.3	-4,879.8	3,552.8	9,430.5	-5,877.7
Keluaran dan Sediaan Makanan Lain <i>Miscellaneous Edible Products and Preparations</i>	10,577.4	7,923.2	2,677.2	12,944.9	8,982.1	3,962.8

Sumber/ Source:
Jabatan Perangkaan Malaysia
Department of Statistics Malaysia

Nota/ Note:
¹Tidak termasuk kuda lumba, binatang peliharaan dan binatang zoo
¹Excluding race horses, pets and zoo animal

²Tidak termasuk ikan hiasan
²Excluding ornamental fish

JADUAL 7.2: PERDAGANGAN LUAR NEGERI AGROMAKANAN DAN HASIL PERTANIAN TERPILIH, 2019-2024 (samb.)

Table 7.2: External Trade of Agrofood and Selected Agricultural Products, 2019-2024 (cont.)

Kategori Category	2021			2022		
	Eksport Exports	Import Import	Iimbangan Perdagangan Balance of Trade	Eksport Exports	Import Import	Iimbangan Perdagangan Balance of Trade
	RM Juta/ RM Million					
Jumlah Keperluan Pertanian <i>Total of Agricultural Inputs</i>	6,319.6	8,496.3	-2,176.7	9,570.1	13,273.0	-3,702.9
Baja <i>Fertilisers</i>	3,968.6	5,454.0	-1,485.4	6,875.9	9,140.3	-2,264.4
Ubat-ubatan Veterinar <i>Veterinary Medicaments</i>	12.3	218.2	-206.0	30.9	979.9	-948.9
Ubat Pembunuh Kuman, Ubat Serangga, Racun Kulat, Racun Rumpai, Produk Anti- percambahan d.s.b. <i>Disinfectants, Insecticides, Fungicides, Weed Killers, Anti-sprouting Products etc.</i>	1,352.1	1,435.6	-83.5	1,648.7	1,525.6	123.1
Jentera Pertanian (termasuk Traktor dan Alat Ganti <i>Agricultural Machinery (including Tractor) and Replacement Parts</i>	986.7	1,388.6	-401.8	1,014.6	1,627.3	-612.6

Sumber/ Source:
Jabatan Perangkaan Malaysia
Department of Statistics Malaysia

JADUAL 7.2: PERDAGANGAN LUAR NEGERI AGROMAKANAN DAN HASIL PERTANIAN TERPILIH, 2019-2024 (samb.)

Table 7.2: External Trade of Agrofood and Selected Agricultural Products, 2019-2024 (cont.)

Kategori Category	2021			2022		
	Eksport Exports	Import Import	Imbangan Perdagangan Balance of Trade	Eksport Exports	Import Import	Imbangan Perdagangan Balance of Trade
	RM Jutal		RM Million	RM Jutal		RM Million
Jumlah Keluaran Pertanian Lain <i>Total of Other Agricultural Products</i>	109,538.1	48,385.6	61,152.5	134,492.4	56,458.0	78,034.5
Binatang Hidup (Bukan Binatang Ternakan) <i>Live Animal (Non Livestock)</i>	14.7	11.8	2.8	6.0	11.1	-5.0
Ikan Hiasan <i>Ornamental Fish</i>	58.1	51.1	7.0	52.9	69.3	-16.4
Rumpai Laut <i>Seaweed</i>	13.8	81.8	-68.0	10.4	87.6	-77.2
Lain-lain Produk Ikan <i>Other Fish Products</i>	8.0	86.0	-78.0	92.7	198.6	-105.9
Minuman dan Tembaku <i>Beverages and Tobacco</i>	2,497.8	2,630.4	-132.6	2,756.7	3,645.1	-888.4
Minyak Kelapa Sawit <i>Palm Oil</i>	59,203.6	4,892.2	54,311.3	74,882.1	6,422.8	68,459.3
Minyak Isirung Kelapa Sawit <i>Palm Kernel Oil</i>	9,082.2	3,299.5	5,782.7	9,253.2	2,470.5	6,782.7
Bunga-bunga <i>Floriculture</i>	417.3	37.7	379.6	420.4	57.2	363.2
Bahan Tanaman untuk Pembiakan <i>Seeds and Buds for Sowing</i>	92.3	198.2	-105.9	115.0	196.0	-81.0
Lemak Haiwan dan Sayuran/ Lain-lain Biji Minyak <i>Animal and Vegetable Fats/ Other Oil Seeds</i>	12,151.7	11,155.1	996.6	18,113.8	15,279.4	2,834.4
Getah Asli dan Susu Getah dalam Bentuk Primer <i>Natural Rubber and Natural Gums in Primary Form</i>	4,568.4	7,339.3	-2,770.9	4,592.3	7,244.2	-2,651.9
Kulit dan Bulu Binatang <i>Hide and Furskin</i>	95.6	426.3	-330.7	103.1	444.0	-340.9
Gentian Asli <i>Natural Fibres</i>	2,794.4	1,526.2	1,268.2	2,961.1	2,009.2	952.0
Hasil Perhutanan <i>Forestry Products</i>	18,540.2	16,649.8	1,890.3	21,132.7	18,323.1	2,809.7

Sumber/ Source:
Jabatan Perangkaan Malaysia
Department of Statistics Malaysia

JADUAL 7.2: PERDAGANGAN LUAR NEGERI AGROMAKANAN DAN HASIL PERTANIAN TERPILIH, 2019-2024 (samb.)

Table 7.2: External Trade of Agrofood and Selected Agricultural Products, 2019-2024 (cont.)

Kategori Category	2023			2024		
	Eksport Exports	Import Import	Iimbangan Perdagangan Balance of Trade	Eksport Exports	Import Import	Iimbangan Perdagangan Balance of Trade
	RM Juta/ RM Million					
Agromakanan dan Hasil Pertanian Terpilih <i>Agrofood and Selected Agricultural Products</i>	160,735.1	135,351.4	25,383.7	179,272.5	154,450.1	24,822.4
Jumlah Agromakanan <i>Total of Agrofood</i>	46,373.9	78,694.8	-32,320.9	54,380.4	93,724.3	-39,343.9
Binatang Hidup (Makanan)¹ <i>Live Animals (Food)¹</i>	1,094.6	244.2	850.4	1,093.9	262.2	831.6
Daging dan Sediaan Daging <i>Meat and Meat Preparations</i>	1,138.6	7,100.9	-5,962.3	814.5	7,672.9	-6,858.4
Hasil Tenusu <i>Dairy Product</i>	1,280.5	5,388.0	-4,107.5	1,440.5	5,755.2	-4,314.7
Telur Unggas <i>Poultry Eggs</i>	692.2	46.6	645.6	584.9	42.3	542.6
Ikan, Krustasia, Moluska dan Sediaan² <i>Fish, Crustaceans, Molluscs and Preparations²</i>	4,095.2	6,471.3	-2,376.1	3,812.8	6,017.4	-2,204.6
Bijirin dan Sediaan Bijirin <i>Cereals and Cereal Preparations</i>	5,250.6	11,798.3	-6,547.7	5,625.5	12,877.3	-7,251.8
Sayur-sayuran <i>Vegetables</i>	1,530.5	7,035.7	-5,505.2	1,631.8	8,219.7	-6,587.9
Buah-buahan <i>Fruits</i>	2,428.8	4,983.8	-2,555.1	2,338.2	5,733.2	-3,395.1
Gula, Sediaan Gula dan Madu <i>Sugars, Sugar Preparations and Honey</i>	1,603.0	6,578.6	-4,975.6	1,586.4	7,538.8	-5,952.4
Kopi, Koko, Teh, Rempah dan Keluaran <i>Coffee, Cocoa, Tea, Spices and Manufactures</i>	11,165.6	12,182.1	-1,016.5	18,793.4	22,160.8	-3,367.4
Bahan Makanan untuk Ternakan <i>Feeding Stuff for Animals</i>	3,127.5	8,435.3	-5,307.8	3,275.2	8,332.8	-5,057.6
Keluaran dan Sediaan Makanan Lain <i>Miscellaneous Edible Products and Preparations</i>	12,966.9	8,430.0	4,536.9	13,383.4	9,111.6	4,271.8

Sumber/ Source:
Jabatan Perangkaan Malaysia
Department of Statistics Malaysia

Nota/ Note:
¹Tidak termasuk kuda lumba, binatang peliharaan dan binatang zoo
¹Excluding race horses, pets and zoo animal

²Tidak termasuk ikan hiasan
²Excluding ornamental fish

JADUAL 7.2: PERDAGANGAN LUAR NEGERI AGROMAKANAN DAN HASIL PERTANIAN TERPILIH, 2019-2024 (samb.)

Table 7.2: External Trade of Agrofood and Selected Agricultural Products, 2019-2024 (cont.)

Kategori Category	2023			2024		
	Eksport Exports	Import Import	Imbangan Perdagangan Balance of Trade	Eksport Exports	Import Import	Imbangan Perdagangan Balance of Trade
	RM Juta/ RM Million					
Jumlah Keperluan Pertanian <i>Total of Agricultural Inputs</i>	6,416.9	10,810.5	-4,393.6	6,142.9	11,325.6	-5,182.7
Baja <i>Fertilisers</i>	4,170.4	5,710.3	-1,539.9	3,768.9	5,546.3	-1,777.4
Ubat-ubatan Veterinar <i>Veterinary Medicaments</i>	26.5	1,583.1	-1,556.6	20.7	1,551.2	-1,530.5
Ubat Pembunuh Kuman, Ubat Serangga, Racun Kulat, Racun Rumpai, Produk Anti- percambahan d.s.b. <i>Disinfectants, Insecticides, Fungicides, Weed Killers, Anti-sprouting Products etc.</i>	1,412.4	1,277.1	135.2	1,447.9	1,411.7	36.1
Jentera Pertanian (termasuk Traktor) dan Alat Ganti <i>Agricultural Machinery (including Tractor) and Replacement Parts</i>	807.6	2,238.5	-1,430.9	905.4	2,816.4	-1,911.0

Sumber/ Source:

Jabatan Perangkaan Malaysia
Department of Statistics Malaysia

JADUAL 7.2: PERDAGANGAN LUAR NEGERI AGROMAKANAN DAN HASIL PERTANIAN TERPILIH, 2019-2024 (samb.)

Table 7.2: External Trade of Agrofood and Selected Agricultural Products, 2019-2024 (cont.)

Kategori Category	2023			2024		
	Eksport Exports	Import Import	Imbangan Perdagangan Balance of Trade	Eksport Exports	Import Import	Imbangan Perdagangan Balance of Trade
	RM Juta/		RM Million	RM Juta/		RM Million
Jumlah Keluaran Pertanian Lain <i>Total of Other Agricultural Products</i>	107,944.2	45,846.0	62,098.2	118,749.2	49,400.2	69,349.0
Binatang Hidup (Bukan Binatang Ternakan) <i>Live Animal (Non Livestock)</i>	6.3	7.6	-1.3	10.2	12.5	-2.2
Ikan Hiasan <i>Ornamental Fish</i>	81.6	84.3	-2.7	66.2	61.8	4.4
Rumpai Laut <i>Seaweed</i>	13.7	93.0	-79.3	17.9	108.8	-90.9
Lain-lain Produk Ikan <i>Other Fish Products</i>	186.9	250.5	-63.7	120.2	163.6	-43.4
Minuman dan Tembakau <i>Beverages and Tobacco</i>	3,105.3	3,615.7	-510.4	3,017.9	3,726.5	-708.5
Minyak Kelapa Sawit <i>Palm Oil</i>	56,193.0	3,820.4	52,372.7	62,363.1	881.3	61,481.8
Minyak Isirung Kelapa Sawit <i>Palm Kernel Oil</i>	5,650.5	986.9	4,663.6	7,556.2	1,118.7	6,437.4
Bunga-bunga <i>Floriculture</i>	405.3	78.8	326.5	415.1	94.0	321.0
Bahan Tanaman untuk Pemiakan <i>Seeds and Buds for Sowing</i>	140.3	133.6	6.8	141.7	169.8	-28.0
Lemak Haiwan dan Sayuran/ Lain-lain Biji Minyak <i>Animal and Vegetable Fats/ Other Oil Seeds</i>	14,709.1	11,844.5	2,864.6	14,624.7	14,012.2	612.5
Getah Asli dan Susu Getah dalam Bentuk Primer <i>Natural Rubber and Natural Gums in Primary Form</i>	3,714.3	5,729.2	-2,015.0	4,503.3	7,598.5	-3,095.2
Kulit dan Bulu Binatang <i>Hide and Furskin</i>	102.0	343.5	-241.6	86.3	344.9	-258.6
Gentian Asli <i>Natural Fibres</i>	2,479.1	1,890.2	588.8	2,634.1	1,756.2	877.9
Hasil Perhutanan <i>Forestry Products</i>	21,156.9	16,967.8	4,189.2	23,192.3	19,351.6	3,840.7

Sumber/ Source:
Jabatan Perangkaan Malaysia
Department of Statistics Malaysia

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MAKLUMAT HARGA
PRICES INFORMATION

8

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JADUAL 8.1: HARGA PURATA BUAH-BUAHAN TERPILIH, 2022-2024

Table 8.1: Average Price of Selected Fruits, 2022-2024

Komoditi Commodity	2022			2023			2024		
	Ladang Ex-Farm	Borong Wholesale	Runcit Retail	Ladang Ex-Farm	Borong Wholesale	Runcit Retail	Ladang Ex-Farm	Borong Wholesale	Runcit Retail
RM/kg									
Belimbing (B10) <i>Starfruit (B10)</i>	2.60	4.15	6.50	3.45	5.30	7.20	3.20	4.80	7.10
Betik Sekaki <i>Papaya</i>	1.50	2.85	4.20	2.40	3.65	5.20	2.05	3.45	5.15
Ciku <i>Sapodilla</i>	3.15	5.70	10.80	4.20	6.65	10.20	5.10	8.10	12.50
Cempedak Kampung <i>Cempedak</i>	2.45	4.90	7.55	3.90	5.60	8.80	4.30	5.05	8.30
Duku <i>Duku</i>	3.50	5.10	8.70	1.75	3.45	6.90	2.20	3.60	6.95
Durian (D24) <i>Durian (D24)</i>	12.55	17.05	23.20	10.20	15.20	22.40	10.00	15.50	24.45
Durian Kampung <i>Durian Kampung</i>	5.75	7.95	11.70	5.55	7.45	11.70	5.60	8.00	12.20
Jambu Batu <i>Guava</i>	2.35	3.70	5.45	3.00	3.90	5.85	3.00	4.10	5.90
Jambu Batu (tanpa biji) <i>Guava (seedless)</i>	3.00	5.55	7.65	4.00	5.40	8.10	4.45	5.55	8.40
Limau Bali <i>Pomelo</i>	3.00	6.40	8.65	6.30	7.40	9.60	5.90	8.40	11.25
Mangga Harumanis (MA128) <i>Harumanis Mango (MA128)</i>	13.40	15.80	25.00	19.10	21.50	28.20	18.55	22.45	28.70
Mangga Sala <i>Sala Mango</i>	2.80	3.70	6.70	2.45	2.75	3.25	2.90	3.30	3.55
Manggis <i>Mangosteen</i>	5.30	6.30	9.05	5.45	5.85	9.20	5.05	5.85	8.80
Nangka Klon/ Kahwin <i>Jackfruit</i>	1.95	3.70	5.75	1.90	3.70	5.35	2.10	3.45	5.25
Pisang Berangan <i>Banana</i>	2.20	3.40	5.05	2.70	4.10	5.90	2.65	4.15	5.95
Rambutan Anak Sekolah <i>Rambutan</i>	3.65	5.30	8.25	3.65	4.65	7.40	3.75	4.65	7.95
Tembikai <i>Watermelon</i>	1.90	2.65	3.95	2.30	3.00	4.30	2.25	3.15	4.40
Tembikai (tanpa biji) <i>Watermelon (seedless)</i>	1.85	2.70	3.80	2.20	2.80	4.00	2.20	2.80	4.05

Sumber/ Source:
Lembaga Pemasaran Pertanian Persekutuan
Federal Agriculture Marketing Authority

JADUAL 8.2: HARGA PURATA SAYUR-SAYURAN TERPILIH, 2022-2024

Table 8.2: Average Price of Selected Vegetables, 2022-2024

Komoditi Commodity	2022			2023			2024		
	Ladang Ex-Farm	Borong Wholesale	Runcit Retail	Ladang Ex-Farm	Borong Wholesale	Runcit Retail	Ladang Ex-Farm	Borong Wholesale	Runcit Retail
	RM/kg								
Bayam <i>Spinach</i>	2.35	3.85	5.30	2.20	3.75	5.50	2.25	3.80	5.75
Cili Hijau <i>Green Chilli</i>	7.30	10.30	13.10	7.50	9.90	12.40	7.15	9.55	13.00
Cili Merah (Tempatan/ Minyak) <i>Red Chilli (Local)</i>	11.05	13.00	16.00	10.40	11.75	14.60	8.85	10.90	14.45
Cili Merah Kulai <i>Kulai Red Chilli</i>	10.85	14.20	17.20	10.45	13.65	16.35	10.40	13.05	16.35
Daun Bawang <i>Spring Onion</i>	8.20	9.60	12.40	4.15	8.00	10.50	9.30	8.60	11.25
Kacang Buncis <i>French Bean</i>	6.20	9.30	12.05	6.60	9.05	11.50	5.25	9.05	11.80
Kacang Panjang Hijau <i>Green Long Bean</i>	3.80	5.55	7.60	3.65	5.50	7.50	3.90	5.70	8.05
Kailan <i>Chinese Kale</i>	5.70	6.50	8.60	5.60	5.90	7.80	5.20	5.65	8.65
Kangkung <i>Water Spinach</i>	2.10	3.35	4.80	1.95	3.35	5.05	2.05	3.35	5.35
Ketola Segi <i>Angled Loofah</i>	2.80	4.30	6.20	2.70	4.10	6.10	2.95	4.15	5.95
Kobis Bulat (Tanah Tinggi) <i>Cabbage (Highland)</i>	2.25	3.60	5.05	2.50	3.20	4.80	2.35	3.55	5.35
Labu Manis <i>Pumpkin</i>	1.85	3.00	4.35	2.20	3.25	4.90	1.90	3.05	4.95
Lobak Putih (Tanah Tinggi) <i>Radish (Highland)</i>	2.50	4.15	6.05	2.30	4.10	6.05	2.40	4.00	5.95
Peria <i>Bitter Gourd</i>	3.50	5.65	7.75	4.20	5.50	7.60	4.50	5.65	8.30
Salad Bulat (Tanah Tinggi) <i>Lettuce (Highland)</i>	3.90	7.15	9.20	4.45	6.80	8.85	4.95	6.85	9.40
Sengkuang <i>Yam Bean</i>	3.20	3.45	5.00	2.50	3.50	5.00	2.60	3.65	5.40
Timun Hijau <i>Green Cucumber</i>	1.55	2.55	3.80	1.55	2.55	4.00	1.70	2.60	4.20
Tomato (Tanah Tinggi) <i>Tomato (Highland)</i>	3.35	4.65	6.10	3.85	4.90	6.60	3.40	4.35	6.10

Sumber/ Source:
Lembaga Pemasaran Pertanian Persekutuan
Federal Agriculture Marketing Authority

JADUAL 8.3: HARGA PURATA KOMODITI AGROMAKANAN TERPILIH, 2022-2024

Table 8.3: Average Price of Selected Agrofood Commodities, 2022-2024

Komoditi Commodity	2022			2023			2024		
	Ladang Ex-Farm	Borong Wholesale	Runcit Retail	Ladang Ex-Farm	Borong Wholesale	Runcit Retail	Ladang Ex-Farm	Borong Wholesale	Runcit Retail
RM									
Jagung Manis (tongkol) (unit) <i>Sweet Corn (cob) (unit)</i>	0.75	1.10	1.55	0.95	1.10	1.55	1.00	1.20	1.70
Kelapa Dikupas (sederhana) (biji) <i>Shelled Coconut (medium) (unit)</i>	1.25	1.75	2.35	1.25	1.85	2.35	1.40	1.80	2.45
Kelapa Muda (biji) <i>Young Coconut (unit)</i>	2.00	2.90	4.15	2.00	2.65	3.95	1.95	3.05	4.25
Kopi Biji Liberica (kg)¹ <i>Liberica Coffee (kg)¹</i>	1.25	22.15	n.a.	1.75	25.90	n.a.	2.25	29.20	35.55
Nanas MD2 (biji) <i>MD2 Pineapple (unit)</i>	2.15	3.50	5.15	2.60	3.50	5.35	3.20	4.55	6.20
Nanas Moris/ Mauritius (biji) <i>Moris/ Mauritius Pineapple (unit)</i>	1.75	2.80	3.85	2.20	2.90	4.00	2.10	3.15	4.05
Nanas Sarawak (biji) <i>Sarawak Pineapple (unit)</i>	1.60	2.55	3.85	2.70	3.30	4.50	4.00	5.00	6.00
Ubi Kayu (kg) <i>Cassava (kg)</i>	1.20	2.35	3.65	1.40	2.45	3.75	1.55	2.50	4.00
Ubi Keledek Oren (kg) <i>Orange Sweet Potato (kg)</i>	2.30	3.40	4.85	2.65	3.20	4.80	2.45	3.40	5.40
Pegaga (kg) <i>Indian Pennywort (kg)</i>	3.55	8.20	11.60	5.40	9.30	13.40	6.10	9.00	13.25

Sumber/ Source:

Lembaga Pemasaran Pertanian Persekutuan
Federal Agriculture Marketing Authority

Nota/ Note:

¹Kopi Biji Liberica yang dijual secara ladang adalah merujuk kepada buah, manakala borong telah melalui proses pengeringan
¹Liberica Coffee that is sold on the farm is refer to the fruit, while the wholesale has gone through the drying process

JADUAL 8.4: HARGA PURATA TERNAKAN TERPILIH, 2022-2024

Table 8.4: Average Price of Selected Livestock, 2022-2024

Komoditi Commodity	2022			2023			2024		
	Ladang Ex-Farm	Borong Wholesale	Runcit Retail	Ladang Ex-Farm	Borong Wholesale	Runcit Retail	Ladang Ex-Farm	Borong Wholesale	Runcit Retail
RM									
Ayam Daging (Hidup) (kg) <i>Broiler (Live) (kg)</i>	6.25	6.60	7.70	6.35	6.85	8.10	6.35	7.10	8.20
Ayam Kampung (kg) <i>Local Fowl (kg)</i>	11.65	13.50	17.40	11.50	15.20	19.90	10.00	13.80	18.45
Puyuh Proses (kg) <i>Processed Quail (kg)</i>	n.a.	18.60 ^a	23.50 ^a	n.a.	18.95	22.40	n.a.	18.95	22.40
Ayam Tua (kg) <i>Culled Chicken (kg)</i>	6.70	7.45	9.65	7.65	8.55	11.10	n.a.	9.20	12.50
Telur Ayam (biji) <i>Chicken Eggs (unit)</i>									
Gred A/ Grade A	0.41	0.43	0.45	0.41	0.44	0.48	0.41	0.43	0.47
Gred B/ Grade B	0.39	0.41	0.43	0.39	0.42	0.45	0.39	0.41	0.45
Gred C/ Grade C	0.37	0.39	0.41	0.37	0.40	0.43	0.36	0.39	0.42
Telur Itik (biji) <i>Duck Eggs (unit)</i>									
Besar/ Large	0.50	0.78	1.10	0.50	0.94	1.25	n.a.	n.a.	n.a.
Sederhana/ Medium	0.30	0.62	0.90	0.30	0.71	1.03	0.65	0.79	1.13
Telur Puyuh (biji) <i>Quail Eggs (unit)</i>	0.18 ^a	0.19	0.22 ^a	0.18	0.20 ^a	0.27 ^a	0.19	0.20	0.26

Sumber/ Source:
Lembaga Pemasaran Pertanian Persekutuan
Federal Agriculture Marketing Authority

JADUAL 8.5: HARGA PURATA PERIKANAN TERPILIH, 2022-2024

Table 8.5: Average Price of Selected Fisheries, 2022-2024

Komoditi Commodity	2022			2023			2024		
	Ladang Ex-Farm	Borong Wholesale	Runcit Retail	Ladang Ex-Farm	Borong Wholesale	Runcit Retail	Ladang Ex-Farm	Borong Wholesale	Runcit Retail
	RM/kg								
Kembung <i>Indian Mackerel</i>	9.30	11.16	15.41	9.16	10.94	15.19	8.95	10.85	14.76
Pelaling/ Temenong <i>Short Bodied Mackerel</i>	7.01	9.51	13.32	7.79	10.31	13.93	8.54	11.32	15.07
Selayang <i>Sardine</i>	5.80	7.68	10.83	5.90	7.79	10.97	5.21	7.12	10.23
Pari <i>Ray</i>	7.18	8.94	12.21	8.05	9.86	9.93	8.04	9.74	13.82
Aya Hitam <i>Longtail Tuna</i>	7.43	8.77	12.48	7.46	8.87	12.75	7.17	8.62	12.57
Aya Kurik <i>Skipjack</i>	6.99	8.56	11.46	6.90	8.50	11.37	6.47	8.09	11.39
Siakap <i>Seabass</i>	16.91	19.01	23.55	15.86	17.98	22.68	15.63	17.70	22.04
Kerisi <i>Threadfin Bream</i>	7.42	9.16	12.56	7.48	9.34	12.81	7.03	8.97	12.55
Cencaru <i>Torpedo Scad</i>	6.00	7.53	10.68	6.18	7.81	10.97	5.93	7.73	11.05
Ketam Laut <i>Sea Crab</i>	15.38	18.02	23.99	15.81	18.35	24.07	16.44	19.35	24.85
Sotong Biasa <i>Cuttlefish</i>	14.97	17.57	23.78	15.56	18.13	24.32	16.64	19.34	25.23

Sumber/ Source:
Jabatan Perikanan Malaysia
Department of Fisheries Malaysia

JADUAL 8.6: INDEKS HARGA PENGGUNA (2010=100), 2019-2024

Table 8.6: Consumer Price Index (2010=100), 2019-2024

Kategori Category	2019	2020	2021	2022	2023	2024
Malaysia	121.5	120.1	123.1	127.2	130.4	132.8
<i>Malaysia</i>						
Semenanjung Malaysia	122.4	121.1	124.2	128.5	131.7	134.0
<i>Peninsular Malaysia</i>						
Sabah	115.0	112.8	114.6	118.0	120.8	122.3
Sarawak	116.8	114.7	117.1	120.8	124.5	127.5
W.P. Labuan	118.3	116.0	117.8	120.6	122.5	123.3
Makanan dan Minuman	133.1	134.8	137.1	145.0	152.0	155.0
<i>Food and Beverages</i>						
Makanan	134.0	135.8	138.3	146.4	153.4	156.4
<i>Food</i>						
Makanan di Luar Rumah	140.1	142.5	144.5	154.1	164.5	170.4
<i>Food Away from Home</i>						
Makanan di Rumah	130.2	131.5	134.3	141.4	146.3	147.2
<i>Food at Home</i>						
Bijirin dan Produk Bijirin	110.7	111.6	112.2	117.5	123.4	125.1
<i>Cereals and Cereal Products</i>						
Daging	125.0	126.3	130.3	141.5	149.2	149.5
<i>Meat</i>						
Ikan dan Makanan Laut Lain	152.5	153.6	158.4	164.3	167.2	164.6
<i>Fish and Other Seafood</i>						
Susu, Produk Tenusu Lain dan Telur	126.5	124.1	127.0	136.7	143.5	144.5
<i>Milk, Other Dairy Products and Eggs</i>						
Minyak dan Lemak	117.9	119.4	123.3	127.4	126.8	126.9
<i>Oils and Fats</i>						
Buah-buahan dan Kacang	133.4	134.7	135.8	140.4	145.3	147.1
<i>Fruits and Nuts</i>						
Sayur-sayuran	134.0	139.5	142.4	150.2	151.4	155.2
<i>Vegetables</i>						
Gula, Manisan dan Pencuci Mulut	134.9	134.1	134.5	138.4	143.0	144.5
<i>Sugar, Confectionery and Desserts</i>						
Makanan Sedia Dimakan dan Produk Makanan Lain t.t.t.l.	132.2	135.5	138.6	146.6	156.1	159.4
<i>Ready-made Food and Other Food Products n.e.c.</i>						
Minuman Bukan Alkohol	112.2	112.7	113.1	116.1	121.1	123.8
<i>Non-alcoholic Beverages</i>						
Jus Buah-buahan dan Sayur-sayuran	103.5	107.5	109.4	113.3	117.9	119.3
<i>Fruit and Vegetable Juices</i>						
Kopi dan Pengganti Kopi	112.0	113.5	114.0	118.6	122.8	125.2
<i>Coffee and Coffee Substitutes</i>						
Teh	112.8	111.0	111.4	115.0	120.2	123.3
<i>Tea</i>						
Minuman Koko	115.5	116.0	116.3	117.6	121.6	124.6
<i>Cocoa Drinks</i>						
Air	110.6	110.6	111.0	113.0	120.2	122.8
<i>Water</i>						
Minuman Ringan	109.2	108.7	108.6	111.0	115.4	118.4
<i>Soft Drinks</i>						
Minuman Tidak Beralkohol Lain	116.3	116.3	116.2	120.9	130.2	133.4
<i>Other Non-alcoholic Beverages</i>						

Sumber/ Source :
Jabatan Perangkaan Malaysia
Department of Statistics Malaysia

JADUAL 8.6: INDEKS HARGA PENGGUNA (2010=100), 2019-2024 (samb.)

Table 8.6: Consumer Price Index (2010=100), 2019-2024 (cont.)

Kategori Category	2019	2020	2021	2022	2023	2024
Minuman Alkohol dan Tembakau <i>Alcoholic Beverages and Tobacco</i>	167.8	168.3	169.2	170.1	171.2	172.4
Minuman Keras/ Alkohol <i>Alcoholic Beverages</i>	108.4	109.8	111.9	114.3	116.7	118.1
Arak dan Minuman Keras <i>Spirits and Liquors</i>	112.1	111.6	112.1	114.1	118.0	118.4
Wain <i>Wine</i>	114.8	114.5	118.1	119.0	120.9	123.4
Bir <i>Beer</i>	106.2	108.4	110.6	113.5	115.7	117.0
Tembakau <i>Tobacco</i>	183.7	183.7	183.7	183.7	184.0	184.5
Tembakau <i>Tobacco</i>	183.7	183.7	183.7	183.7	184.0	184.5

Sumber/ Source :
Jabatan Perangkaan Malaysia
Department of Statistics Malaysia

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JADUAL 9.1: GUNA TANAH PERTANIAN - SEMENANJUNG MALAYSIA, 2015-2024

Table 9.1: Agriculture Land Use - Peninsular Malaysia, 2015-2024

Kategori Category	Sub-kategori Sub-category	Kumpulan Guna Tanah Group of Land Use	Jenis Guna Tanah Pertanian Type of Land Use	2015	2018	2020 ¹	2024 ²				
				ha							
Tanaman Crops	Perkebunan Campur Tradisional Traditional Mix Horticulture	Perkebunan Campur Tradisional (Perkampungan) Traditional Mix Horticulture (Village)	Perkebunan Campur Tradisional (Perkampungan) Traditional Mix Horticulture (Village)	281,838.2	283,430.9	271,636.0	272,059.0				
	Tanaman Jangka Pendek Short Term Crops	Tanaman Singkat Masa Short Term Crops	Sayur-sayuran Vegetables	38,781.0	21,970.9	71,579.9	62,401.3				
			Tanaman Umbisi Tuber Root	4,356.7	5,162.7	1,898.2	1,834.5				
			Tanaman Singkat Masa Campuran Mix Short Term Crops	9,115.4	1,950.2	3,470.4	3,440.3				
			Tanaman Singkat Masa Lain Other Short Term Crops	28,911.6	21,937.7	9,362.9	8,961.6				
			Herba dan Rempah-ratus Herbs and Spices	1,218.1	1,537.6	2,516.7	2,860.9				
			Jagung Corn	101.9	540.7	564.9	1,010.3				
			Tebu Sugarcane	2,505.9	2,670.0	321.4	341.2				
	Padi Paddy	Padi Bukit Dryland Paddy	338,168.9	0.9	2.6	2.5					
							Padi Sawah Wetland Paddy	324,626.8	283,739.0	288,209.2	
	Buah-buahan Jangka Pendek Short Term Fruits	Betik Papaya	357.8	717.7	317.5	420.7					
							Pisang Banana	3,689.5	4,811.4	7,306.5	7,880.1
							Tembikai Watermelon	3,788.7	2,678.0	880.0	1,371.6
	Tanaman Hiasan Decorative Plants	Tanaman Hiasan Decorative Plants	Bunga-bunga dan Landskap Floriculture and Landscaping	1,830.5	3,275.5	1,858.9	2,513.2				
			Rumput Semaian Grass Nursery	1,347.4	1,324.2	796.7	1,428.0				

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Data Statistik Pertanian 2022 adalah berdasarkan Maklumat Guna Tanah 2020
¹Agricultural Statistical Data 2022 is based on Land Use Information 2020

²Data Guna Tanah Tahun 2024 melibatkan pengemaskinian maklumat guna tanah negeri Pahang (Cameron Highland & Pekan), Melaka dan Perlis
²Land Use Data for the Year 2024 involves updating land use information for the states of Pahang (Cameron Highland & Pekan), Melaka and Perlis

JADUAL 9.1: GUNA TANAH PERTANIAN - SEMENANJUNG MALAYSIA, 2015-2024 (samb.)

Table 9.1: Agriculture Land Use - Peninsular Malaysia, 2015-2024 (cont.)

Kategori Category	Sub-kategori Sub-category	Kumpulan Guna Tanah Group of Land Use	Jenis Guna Tanah Pertanian Type of Land Use	2015	2018	2020 ¹	2024 ²	
				ha				
Tanaman Crops	Tanaman Jangka Panjang Long Term Crops	Kelapa Coconut	Kelapa Coconut	55,273.6	66,905.9	41,812.1	42,837.8	
		Durian Durian	Durian Durian	65,039.5	62,582.1	61,514.7	64,039.2	
		Mangga Mango	Mangga Mango	3,036.2	3,388.0	2,153.8	3,572.7	
		Nanas Pineapple	Nanas Pineapple	6,452.8	7,702.3	9,864.7	10,224.3	
		Pinang/ Rumbia /Jarak Areca Nut/ Sago Palm/ Ricinus	Pinang Areca Nut	Pinang Areca Nut	14.4	19.5	22.0	22.6
			Rumbia Sago Palm	Rumbia Sago Palm	998.9	1,213.6	371.5	374.5
		Kopi/ Teh Coffee/ Tea	Jarak Ricinus	Jarak Ricinus	88.7	121.8	29.9	30.3
			Kopi Coffee	Kopi Coffee	94.9	183.6	187.6	188.8
		Jambu/ Belimbing/ Pitaya Guava/ Starfruit/ Pitaya	Teh Tea	Teh Tea	673.9	2,189.2	2,253.9	1,739.4
			Jambu Batu Guava	Jambu Batu Guava	2,472.2	2,629.2	1,049.4	1,097.4
				Jambu Air Water Rose Apple	Jambu Air Water Rose Apple	434.5	241.1	58.6
			Belimbing Starfruit	Belimbing Starfruit	731.0	662.0	67.4	68.7
				Pitaya Pitaya	567.7	800.8	1,001.2	1,083.7
			Longan/ Pulasan/ Rambutan Longan/ Pulasan/ Rambutan	Longan Longan	166.8	203.4	30.1	33.0
				Pulasan Pulasan	216.5	231.4	121.0	121.2
		Rambutan Rambutan	Rambutan Rambutan	1,029.9	1,354.7	785.5	803.6	
			Nangka/ Cempedak Jackfruit/ Cempedak	Nangka Jackfruit	3,578.3	4,108.5	2,461.9	2,904.3
		Cempedak Cempedak		1,295.5	768.4	266.6	370.3	
		Duku/ Langsat/ Dokong/ Ciku Durian Belanda Duku/ Langsat/ Dokong/ Sapodilla/ Soursop	Duku/ Langsat/ Dokong	Duku/ Langsat/ Dokong Duku/ Langsat/ Dokong	4,111.6	8,269.9	4,153.3	4,041.3
			Ciku Sapodilla	Ciku Sapodilla	38.8	53.7	83.9	89.6
Durian Belanda Soursop	Durian Belanda Soursop		17.5	107.2	81.8	108.1		

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Data Statistik Pertanian 2022 adalah berdasarkan Maklumat Guna Tanah 2020
¹Agricultural Statistical Data 2022 is based on Land Use Information 2020

²Data Guna Tanah Tahun 2024 melibatkan pengemaskinian maklumat guna tanah negeri Pahang (Cameron Highland & Pekan), Melaka dan Perlis
²Land Use Data for the Year 2024 involves updating land use information for the states of Pahang (Cameron Highland & Pekan), Melaka and Perlis

JADUAL 9.1: GUNA TANAH PERTANIAN - SEMENANJUNG MALAYSIA, 2015-2024 (samb.)

Table 9.1: Agriculture Land Use - Peninsular Malaysia, 2015-2024 (cont.)

Kategori Category	Sub-kategori Sub-category	Kumpulan Guna Tanah Group of Land Use	Jenis Guna Tanah Pertanian Type of Land Use	2015	2018	2020 ¹	2024 ²		
				ha					
Tanaman Crops	Tanaman Jangka Panjang Long Term Crops	Limau Citrus	Limau Bali <i>Pomelo</i>	212.7	198.7	308.6	45.0		
			Limau Mandarin/ Langkat/ Madu <i>Citrus Mandarin orange/ Citrus suhuiensis/ Citrus sinensis</i>	244.1	411.1	147.4	147.9		
			Limau Nipis, Kasturi d.l.l. <i>Lime, Calamansi et al.</i>	837.1	1,548.8	588.2	744.9		
		Dusun Campuran Mix Orchard	Dusun Campuran <i>Mix Orchard</i>	148,281.9	100,526.4	97,555.7	100,414.6		
			Manggis <i>Mangosteen</i>	75.0	431.8	3,595.7	3,607.8		
			Salak <i>Snake Fruit</i>	10.9	28.6	217.1	23.0		
		Buah-buahan Lain Other Fruits	Buah-buahan Lain Other Fruits	80.9	186.9	1,402.3	1,457.3		
		Lain-lain Tanaman Other Crops	Lain-lain Tanaman Other Crops	3,738,327.5	4,443,162.1	4,506,226.3	4,505,830.8		
		Penternakan & Akuakultur Livestock & Aquaculture	Penternakan Livestock	Penternakan Livestock	Ternakan Babi <i>Swine</i>	85.1	105.2	98.0	254.3
					Ternakan Ayam, Itik d.l.l. <i>Chicken, Duck et al.</i>	4,262.6	7,646.5	12,218.8	12,112.0
Pastural/ Ternakan Ruminan <i>Pasture/ Ruminant</i>	15,226.1				17,127.9	5,547.6	7,472.5		
Akuakultur Aquaculture	Akuakultur Aquaculture		Akuakultur Aquaculture	21,775.9	22,185.9	23,447.0	22,145.2		
Jumlah Keluasan Guna Tanah Pertanian (ha) <i>Total of Land Use (ha)</i>				4,792,051.0	5,433,931.4	5,435,975.2	5,442,812.2		

Sumber/ Source:
Jabatan Pertanian
Department of Agriculture

Nota/ Note:
¹Data Statistik Pertanian 2022 adalah berdasarkan Maklumat Guna Tanah 2020
¹Agricultural Statistical Data 2022 is based on Land Use Information 2020

²Data Guna Tanah Tahun 2024 melibatkan pengemaskinian maklumat guna tanah negeri Pahang (Cameron Highland & Pekan), Melaka dan Perlis
²Land Use Data for the Year 2024 involves updating land use information for the states of Pahang (Cameron Highland & Pekan), Melaka and Perlis

JADUAL 9.2: STATISTIK PENDUDUK¹, MALAYSIA, 2019-2024

Table 9.2: Statistics of Population¹, Malaysia, 2019-2024

Negeri State	2019	2020	2021	2022	2023	2024
	Bilangan Penduduk ('000) Number of Population ('000)					
Malaysia	32,523	32,447	32,576	32,698	33,402	34,052
Johor	3,761	4,010	4,020	4,028	4,107	4,184
Kedah	2,174	2,131	2,152	2,163	2,189	2,217
Kelantan	1,884	1,793	1,812	1,831	1,860	1,888
Melaka	928	998	1,005	1,009	1,028	1,047
Negeri Sembilan	1,126	1,200	1,204	1,208	1,225	1,240
Pahang	1,671	1,591	1,602	1,614	1,643	1,668
Pulau Pinang	1,769	1,740	1,740	1,741	1,773	1,801
Perak	2,509	2,496	2,516	2,514	2,541	2,569
Perlis	254	285	288	290	293	297
Selangor	6,506	6,994	7,015	7,050	7,210	7,363
Terengganu	1,245	1,149	1,171	1,187	1,210	1,232
Sabah	3,904	3,419	3,413	3,415	3,597	3,742
Sarawak	2,806	2,454	2,466	2,474	2,502	2,518
W.P. Kuala Lumpur	1,783	1,982	1,964	1,961	2,006	2,068
W.P. Labuan	99	95	96	97	99	101
W.P. Putrajaya	104	109	115	117	119	120

Sumber/ Source:
Jabatan Perangkaan Malaysia
Department of Statistics Malaysia

Nota/ Note:
¹Anggaran ini adalah berasaskan Banci Penduduk dan Perumahan Malaysia, 2010 (2019) dan 2020 (2020-2024)
¹The annual current population estimates are based on the Population and Housing Census Malaysia, 2010 (2019) and 2020 (2020-2024)

JADUAL 9.3: PENDUDUK BEKERJA SEKTOR PERTANIAN, 2019-2024

Table 9.3: Employed Persons of Agriculture Sector, 2019-2024

Perkara Item	2019	2020	2021	2022	2023	2024
Tenaga Buruh ('000) <i>Labour Force ('000)</i>	15,581.6	15,406.0	15,532.8	15,769.7	16,366.8	16,903.5
Bekerja ('000) <i>Employed ('000)</i>	15,073.4	14,719.4	14,825.2	15,155.2	15,813.4	16,369.4
Penganggur ('000) <i>Unemployed ('000)</i>	508.2	686.6	707.6	614.5	553.4	534.1
Kadar Pengangguran (%) <i>Unemployment Rate (%)</i>	3.3	4.5	4.6	3.9	3.4	3.2
Sektor Pertanian¹ <i>Agriculture Sector²</i>						
Bekerja ('000) <i>Employed ('000)</i>	1,541.1	1,454.6	1,408.8	1,408.1	1,437.4	1,478.5
Lelaki ('000) <i>Male ('000)</i>	1,220.9	1,153.7	1,171.5	1,160.8	1,195.9	1,197.3
Perempuan ('000) <i>Female ('000)</i>	320.3	300.9	237.2	247.3	241.6	281.2
Peratus (%) <i>Percentage (%)</i>	10.2	9.9	9.5	9.3	9.1	9.0

Sumber/ Source:

Survei Tenaga Buruh, Jabatan Perangkaan Malaysia
Labour Force Survey, Department of Statistics Malaysia

Notal Note:

¹Statistik Tenaga Buruh merujuk kepada penduduk umur bekerja 15-64 tahun dalam sektor Pertanian, Perhutanan dan Perikanan mengikut Piawain Klasifikasi Industri Malaysia (MSIC) 2008 versi 1.0.

²Labour Force Survey refers to those who are working age population in 15-64 years in Agriculture, Forestry and Fishing sector by Malaysia Standard Industrial Classification (MSIC) 2008 version 1.0.

JADUAL 9.4: PENDUDUK BEKERJA SEKTOR PERTANIAN MENGIKUT NEGERI, 2019-2024*Table 9.4: Employed Persons of Agriculture Sector by State, 2019-2024*

Negeri State	2019	2020	2021	2022	2023	2024
	('000)					
Malaysia	1,541.1	1,454.6	1,408.8	1,408.1	1,437.4	1,478.5
Johor	132.5	148.2	152.9	144.0	125.4	125.2
Kedah	127.8	115.4	94.5	99.9	92.3	87.3
Kelantan	88.3	83.0	70.1	64.2	65.5	49.7
Melaka	15.7	22.9	20.1	20.8	20.3	15.3
Negeri Sembilan	37.1	41.9	28.0	29.8	31.0	45.4
Pahang	149.3	154.5	150.8	149.1	156.1	139.4
Pulau Pinang	11.6	14.2	16.3	12.6	16.1	10.4
Perak	99.8	139.5	135.1	125.6	116.6	123.5
Perlis	9.0	12.7	13.9	10.0	9.0	12.4
Selangor	57.7	86.4	83.6	61.6	80.3	119.5
Terengganu	42.9	48.6	40.7	40.4	41.3	37.6
Sabah	495.8	350.1	347.8	385.9	410.1	444.9
Sarawak	271.5	234.8	250.8	259.7	268.4	247.4
W.P. Kuala Lumpur	1.1	1.3	3.5	3.4	3.7	19.4
W.P. Labuan	1.1	0.9	0.6	1.0	0.9	1.0
W.P. Putrajaya	-	-	-	-	0.3	0.2

Sumber/ Source:

Survei Tenaga Buruh, Jabatan Perangkaan Malaysia
Labour Force Survey, Department of Statistics Malaysia

JADUAL 9.5: STATISTIK PELATIH MENGIKUT BIDANG, 2020-2024

Table 9.5: Trainee Statistics by Field, 2020-2024

Bidang Field	2020			2021			2022			2023			2024		
	I	E	O	I	E	O	I	E	O	I	E	O	I	E	O
SKM & DKM (PLKPK)	663	1,203	417	612	1,223	777	507	1,276	495	390	1,152	578	391	934	394
Tanaman Crops	184	353	95	240	466	226	105	426	145	106	371	199	70	236	83
Ternakan Ruminan Ruminant Livestock	213	270	135	132	204	152	165	292	125	119	276	154	92	210	118
Pemasaran Marketing	58	136	31	53	138	81	31	116	51	12	71	47	23	45	10
Pemprosesan Makanan Food Processing	67	172	48	39	145	131	92	157	46	19	121	47	53	122	55
Akuakultur Air Tawar Freshwater Aquaculture	8	8	-	41	41	36	45	52	29	34	63	38	17	35	22
Akuakultur Marin Marine Aquaculture	57	57	47	41	95	52	28	70	42	30	60	30	27	52	25
Teknologi Perikanan Tangkapan Fisheries Capture Technology	18	73	27	19	37	28	13	49	18	17	47	17	28	58	12
Pengeluaran Padi Paddy Production	24	61	13	22	38	24	28	65	15	11	58	22	30	65	24
Ternakan Poltri Poultry Livestock	34	73	21	25	59	47	-	49	24	16	59	24	23	57	19
Mekanisasi dan Automasi Mechanization and Automation	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	26	26	-	28	54	26
Sijil Pertanian Agriculture Certificate	347	1,317	493	349	1,155	457	357	1,055	346	364	1,074	337	341	1,055	361
Sijil Veterinar Malaysia Malaysian Veterinary Certificate	47	91	38	43	90	46	23	111	45	27	91	43	46	91	17
Sijil Perikanan Fisheries Certificate	35	62	30	20	55	57	23	44	20	12	35	24	11	23	12
Jumlah Total	1,092	2,673	978	1,024	2,523	1,337	910	2,486	906	793	2,352	982	789	2,103	784

Sumber/ Source:

Bahagian Pembangunan Kapasiti dan Latihan Pertanian, KPKM
Agricultural Capacity Building and Training Division, KPKM

Notal/ Note:

I = Intake Pelatih baru yang mendaftar masuk bagi sesuatu sesi pengajian
New trainees who sign up for a study session

E = Enrolment Keseluruhan pelatih yang sedang mengikuti pengajian termasuk pelatih baru. Bilangan enrolmen adalah dinamik dan berubah mengikut masa ketika pengumpulan data
All trainees who are currently studying include new trainees. The number of enrolments is dynamic and changes over time during data collection

O = Output Graduan yang tamat dan lulus pengajian pada sesi akhir pengajiannya. Tahun keluaran merujuk kepada tahun pelatih tamat pengajian
Graduates who graduate and graduate in the final session of their studies. The year of release refers to the year the trainee graduated

JADUAL 9.6: STATISTIK KEBOLEHPASARAN GRADUAN KPKM, 2020-2024

Table 9.6: Graduate Employability Statistics KPKM, 2020-2024

Tahun Year		2020	2021	2022	2023	2024
Kumpulan Status Pekerjaan Graduan <i>Graduate Employment Status Groups</i>						
Kumpulan Status Pekerjaan (%) <i>Employment Status Group (%)</i>	Bekerja <i>Employed</i>	47.6	48.5	53.3	55.6	59.5
	Melanjutkan pengajian <i>Continuing Study</i>	12.3	14.6	17.1	20.3	20.3
	Meningkatkan kemahiran <i>Improving Skills</i>	0.4	2.2	0.8	0.8	0.1
	Menunggu penempatan pekerjaan <i>Waiting for Job Placement</i>	3.5	1.0	1.1	1.4	1.3
	Belum bekerja <i>Unemployed</i>	36.3	33.7	27.7	21.9	18.8
Kebolehpasaran Graduan <i>Graduate Employability</i>						
Kebolehpasaran Graduan¹ (%) <i>Graduate Employability¹ (%)</i>		63.7	66.3	72.3	78.1 ¹	81.2

Sumber¹ Source:

Bahagian Pembangunan Kapasiti dan Latihan Pertanian, KPKM
Agricultural Capacity Building and Training Division, KPKM

Nota¹ Note:

¹Merangkumi bekerja, melanjutkan pengajian, meningkatkan kemahiran dan menunggu penempatan pekerjaan
¹Includes employed, continuing studies, improving skills and waiting for job placement

JADUAL 9.7: MAKLUMAT PERTUBUHAN PELADANG KAWASAN, 2019-2024

Table 9.7: Information of Area Farmers' Organisation, 2019-2024

Negeri State	2019		2020		2021		2022		2023 ^a		2024	
	Bilangan Number		Bilangan Number		Bilangan Number		Bilangan Number		Bilangan Number		Bilangan Number	
	PPK	Ahli Member										
Johor	29	103,709	29	104,634	29	106,027	29	107,717	29	109,127	29	81,794
Kedah	20	56,270	20	56,608	20	56,765	20	56,625	20	56,808	20	37,746
Kelantan	21	56,901	21	57,594	21	58,157	21	58,979	21	59,216	21	34,796
Melaka	5	21,158	5	21,493	5	21,764	5	22,264	5	22,524	5	15,804
Negeri Sembilan	11	29,399	11	29,923	11	30,344	11	31,125	11	31,593	11	18,263
Pahang	22	65,391	22	65,887	22	68,686	22	69,508	22	70,201	22	47,238
Pulau Pinang	9	20,298	9	20,260	9	20,247	9	20,289	9	20,289	9	13,778
Perak	30	102,493	30	102,408	30	102,435	30	102,504	30	102,932	30	58,080
Perlis	6	13,968	6	14,079	6	14,274	6	14,374	6	14,622	6	8,947
Selangor	14	52,795	14	53,687	14	53,808	14	55,075	14	55,163	14	32,347
Terengganu	15	49,130	15	50,202	15	50,835	15	51,752	15	52,401	15	39,026
Sabah	26	80,440	26	81,630	26	83,359	26	85,786	27	89,567	27	62,327
Sarawak	28	172,870	28	173,546	28	176,219	28	178,317	28	182,445	28	80,064
W.P. Labuan	3	3,893	3	3,987	3	4,152	3	4,318	3	4,526	3	3,594
MADA	27	53,235	27	53,331	27	52,952	27	53,029	27	53,470	27	42,630
KADA	13	38,728	13	38,894	13	39,261	13	38,817	13	38,706	13	23,929
Malaysia	279	920,678	279	928,163	279	939,285	279	950,479	280	963,590	280	600,363

Sumber/ Source:
Lembaga Pertubuhan Peladang
Farmers' Organisation Authority

JADUAL 9.8: VOLUM PERNIAGAAN PERTUBUHAN PELADANG KAWASAN MENGIKUT NEGERI, 2019-2024

Table 9.8: Business Volume of Area Farmers' Organisation by State, 2019-2024

Negeri State	2019	2020	2021	2022	2023	2024
	(RM'000)					
Johor	243,164.03	293,907.41	442,887.91	512,610.44	711,422.77	415,332.97
Kedah	65,299.10	55,427.66	74,316.31	88,740.19	86,192.57	65,275.72
Kelantan	26,455.45	23,348.01	37,156.77	31,014.60	43,195.91	36,470.40
Melaka	24,379.59	18,294.84	22,990.73	29,915.34	31,738.28	30,612.66
Negeri Sembilan	42,995.78	34,030.63	42,444.77	48,253.68	51,562.39	52,028.28
Pahang	70,223.81	78,716.02	103,578.59	127,611.65	147,331.52	126,478.23
Pulau Pinang	43,007.08	49,510.62	55,558.50	45,655.83	55,498.18	47,922.85
Perak	179,709.72	205,718.67	258,254.00	274,622.28	380,840.92	259,055.52
Perlis	33,440.36	34,846.98	34,481.07	30,156.55	29,565.59	26,848.99
Selangor	142,524.56	135,486.50	169,572.17	190,521.93	193,257.47	199,450.61
Terengganu	49,214.61	41,774.39	63,833.67	60,795.19	70,085.92	57,141.48
MADA	128,296.47	128,427.03	125,799.37	116,496.87	139,767.55	158,143.68
KADA	36,784.86	34,870.87	46,724.97	50,285.79	61,050.50	43,582.26
Semenanjung Malaysia	1,085,495.41	1,134,359.61	1,477,598.83	1,606,680.33	2,001,509.59	1,518,343.67
<i>Peninsular Malaysia</i>						
Sabah	35,118.66	45,920.88	77,755.52	101,653.89	93,205.75	209,298.00
Sarawak	40,679.74	38,883.02	44,825.19	40,716.08	43,133.94	25,153.97
W.P. Labuan	889.96	992.76	1,974.79	2,169.07	3,429.61	3,306.33
Malaysia	1,162,183.77	1,220,156.26	1,602,154.33	1,751,219.37	2,141,278.89	1,756,101.97

Sumber/ Source:
Lembaga Pertubuhan Peladang
Farmers' Organisation Authority

JADUAL 9.9: MAKLUMAT PERSATUAN NELAYAN KAWASAN, 2019-2024

Table 9.9: Information of Area Fishermen's Association, 2019-2024

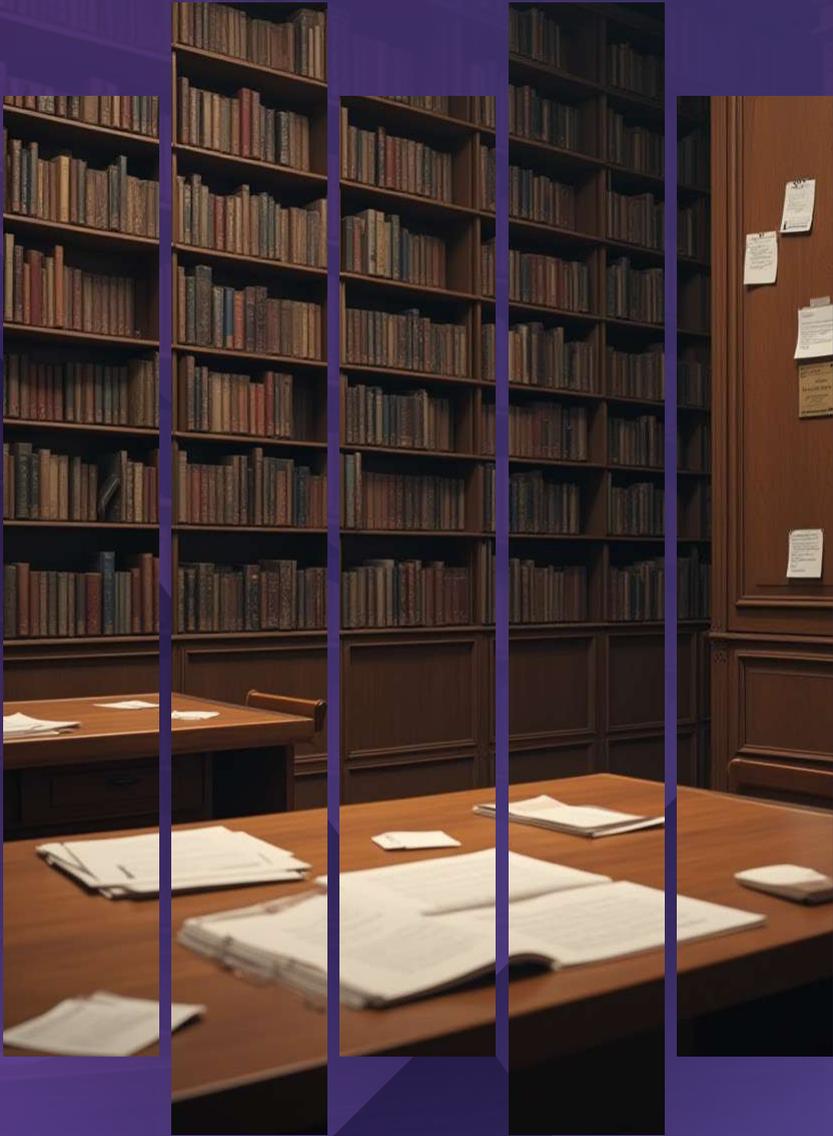
Negeri State	2019		2020		2021		2022		2023		2024	
	Bilangan Number		Bilangan Number		Bilangan Number		Bilangan Number		Bilangan Number		Bilangan Number	
	PNK	Ahli' Member'										
Johor	9	9,107	9	8,948	9	8,915	9	9,071	9	8,117	9	8,167
Kedah	5	8,530	5	8,115	5	8,130	5	7,832	5	7,478	5	7,136
Kelantan	4	4,435	4	3,803	4	3,991	4	4,070	4	3,207	4	3,683
Melaka	3	1,098	3	1,080	3	1,094	3	1,181	3	1,195	3	1,122
Negeri Sembilan	2	443	2	549	2	443	2	605	2	590	2	619
Pahang	4	2,664	4	2,666	4	2,665	4	2,554	4	2,508	4	2,440
Pulau Pinang	4	5,679	4	5,679	4	5,693	4	5,572	4	5,104	4	5,217
Perak	7	13,162	7	13,135	7	13,131	7	13,307	7	13,048	7	13,123
Perlis	2	3,294	2	3,185	2	3,176	2	3,068	2	2,763	2	2,822
Selangor	5	4,214	5	3,808	5	3,706	5	3,550	5	3,770	5	4,084
Terengganu	10	6,553	10	6,522	10	6,528	10	6,749	10	6,542	10	6,725
Sabah	15	13,698	15	12,745	15	11,889	16	12,210	16	12,168	16	12,408
Sarawak	18	17,477	18	17,518	18	17,324	18	17,332	18	14,774	18	14,452
W.P. Labuan	1	711	1	724	1	723	2	683	2	552	2	751
Malaysia	89	91,065	89	88,477	89	87,408	91	87,784	91	81,816	91	82,749

Sumber/ Source:

Lembaga Kemajuan Ikan Malaysia

Fisheries Development Authority of Malaysia

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NOTA TEKNIKAL
TECHNICAL NOTES

10

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NOTA TEKNIKAL

KONSEP	DEFINISI
Pasel padi	<p>Pasel padi adalah sekeping tanah yang kebiasaannya digunakan untuk penanaman padi. Pasel padi boleh dikelaskan sebagai Pasel Padi Aktif, Pasel Padi Pelbagai dan Pasel Padi Terbiar.</p> <p>Faktor penukaran padi kepada beras adalah berasaskan peratus kadar pemulihan padi seperti berikut:</p> <p>Semenanjung Malaysia : 70 peratus Sabah : 63 peratus Sarawak : 60 peratus</p>
Tanaman kontan	Tanaman kontan adalah tanaman singkat masa selain daripada sayur-sayuran dengan tujuan utamanya untuk dijual. Contohnya seperti tanaman jagung, tebu kuning, ubi kayu dan ubi keledek. Tanaman kontan mengambil masa tidak lebih dari setahun dari tempoh penanaman.
Tanaman industri	Tanaman industri adalah tanaman yang ditanam bagi mengeluarkan bahan mentah industri. Ia boleh dibahagikan kepada beberapa kumpulan, seperti kumpulan penghasil lemak (kelapa) dan kumpulan yang menghasilkan penegar (kopi dan teh). Tanaman industri ditanam secara amnya bersaiz besar dengan masa penanaman yang agak lama, antara kurang dari setahun hingga bertahun-tahun.
Herba	Herba secara am bermaksud semua jenis tumbuhan yang mana bahagiannya termasuk daun, batang, buah, kulit batang akar atau pun bunga mempunyai nilai perubatan, makanan (kesihatan dan tambahan), pewangi dan industri bau-bauan dan kosmetik dan peralatan mandian. Tanaman herba terdiri dari kategori tumbuhan hiasan, tumbuhan liar, tanaman ubatan, ulaman dan rempah.
Rempah-ratus	Rempah ratus bermaksud tanaman aromatik yang digunakan sebagai pewarna dan perisa bagi industri kulinarya dan industri bahan makanan seperti pala dan halia. Rempah merupakan biji, buah, akar, daun atau bahan vegetatif yang digunakan sebagai perisa atau sebagai bahan pengawet.
Jelapang padi	Jelapang padi merujuk kepada skim pengairan yang besar (lebih daripada 4,000 hektar) dan diiktiraf oleh kerajaan dalam Dasar Pertanian Negara sebagai kawasan utama pengeluaran padi.
Luar jelapang padi	Luar jelapang padi merujuk kepada kawasan di skim pengairan kecil dan kawasan luar skim pengairan.
Musim utama	Musim utama adalah tempoh yang paling sesuai bagi penanaman padi berdasarkan iklim tempatan (musim hujan) dan tidak bergantung sepenuhnya kepada sistem pengairan. Untuk tujuan pentadbiran, musim utama ditakrifkan sebagai tempoh mula penanaman padi di antara 1hb Ogos hingga 28hb/ 29hb Februari tahun berikutnya.
Luar musim	Luar musim adalah tempoh kering dan penanaman padi biasanya bergantung kepada sistem pengairan. Untuk tujuan pentadbiran, luar musim ditakrifkan sebagai tempoh mula penanaman padi di antara 1hb Mac hingga 31hb Julai dalam tahun berkenaan.
Buah-buahan dan Sayur-sayuran tropika	<p>Buah-buahan dan sayur-sayuran tropika adalah jenis buah-buahan dan sayur-sayuran yang tumbuh dan berkembang dengan baik dalam kawasan tropika, yang terletak di antara Garis Khatulistiwa. Iklim tropika dicirikan oleh suhu yang panas sepanjang tahun, kelembapan yang tinggi, dan sinaran matahari yang kuat. Buah-buahan tropika seringkali mempunyai ciri-ciri seperti rasa yang manis, tekstur yang lembut atau berair, dan warna yang cerah. Sayur-sayuran tropika pula mempunyai ciri-ciri seperti tahan terhadap kepanasan dan kelembapan tinggi, serta memiliki rasa dan tekstur yang khas. Berikut adalah beberapa contoh buah-buahan dan sayur-sayuran tropika yang terdapat di Malaysia:</p> <p>Buah-buahan Tropika: pisang, mangga, betik, nanas, durian, rambutan dan nangka Sayur-sayuran Tropika: bayam, bendi, terung, kangkung, kacang panjang, petola dan peria</p>
Estet	Estet ditakrifkan sebagai satu kawasan, dengan keluasan lebih daripada 40.47 hektar (100 ekar) di mana penanaman di bawah satu hak milik yang sah atau dalam keadaan tersusun.
Kebun kecil	<p>Kebun kecil ditakrifkan sebagai satu kawasan berkeluasan sama atau kurang daripada 40.47 hektar (100 ekar), sama ada disusun di bawah satu organisasi atau tidak tersusun. Kebun kecil yang tersusun termasuk kawasan di bawah beberapa skim kerajaan seperti berikut:</p> <ol style="list-style-type: none"> Lembaga Kemajuan Tanah Persekutuan (FELDA); dan Lembaga Penyatuan dan Pemuliharaan Tanah Negara (FELCRA).
Unggas	Unggas adalah burung yang dipelihara untuk tujuan daging, telur, bulu dan lain-lain. Ini termasuk ayam, itik, puyuh, angsa, merpati, ayam belanda, ayam mutiara, burung unta, ayam katek/serama dan lain-lain.
Ruminan	Ruminan adalah haiwan berkaki empat yang mempunyai empat bahagian perut dan berupaya untuk mengeluarkan kembali makanan yang belum dicerna sepenuhnya daripada perut pertama untuk dikunyah kembali ketika berehat. Ini termasuk lembu, kerbau, kambing dan bebiri.
Perikanan tangkapan marin	Perikanan tangkapan marin adalah merujuk kepada aktiviti menangkap ikan yang beroperasi di perairan perikanan Malaysia termasuk di laut lepas.
Perikanan laut dalam	Perikanan laut dalam ialah aktiviti penangkapan ikan marin yang meliputi perairan melebihi 30 batu nautika (b.n.) dan ke atas daripada pantai kecuali kawasan Pantai Barat Semenanjung Malaysia yang meliputi perairan melebihi 15 b.n. Ia melibatkan vesel yang beroperasi di Zon C2 dan Zon C3 (laut lepas).
Perikanan laut pantai	Perikanan laut pantai ialah aktiviti penangkapan ikan marin yang meliputi perairan di bawah 30 batu nautika (b.n.) daripada pantai kecuali kawasan Pantai Barat Semenanjung Malaysia yang meliputi perairan dibawah 15 b.n. Melibatkan vesel yang beroperasi di Zon A, Zon B dan Zon C.
Perikanan akuakultur	Perikanan akuakultur ialah pembiakan benih ikan atau pemeliharaan biak ikan secara perusahan ternak sama ada meliputi keseluruhan kitaran hidup ikan atau sebahagian daripadanya.

KONSEP	DEFINISI
Perikanan darat	Perikanan darat meliputi aktiviti perikanan di sungai, tasik, anak sungai, kolam dan perairan lain selain daripada perairan laut, sama ada secara semula jadi atau buatan dan milikan sendiri atau sebaliknyanya.
Vesel tidak berjentera	Vesel tidak berjentera ialah vesel yang tidak menggunakan kuasa mekanikal sebagai kuasa penggerak.
Vesel berjentera sangkut	Vesel berjentera sangkut ialah vesel yang menggunakan enjin mekanikal mudah alih sebagai kuasa penggerak.
Vesel berjentera dalam	Vesel berjentera dalam ialah vesel yang menggunakan enjin mekanikal yang ditempatkan secara kekal di dalam vesel.
Ikan hiasan	Ikan hiasan ialah ikan yang dipelihara di dalam bekas, akuarium, tangki atau kolam untuk tujuan hiasan dan bukan untuk dimakan.
Tumbuhan akuatik	Tumbuhan akuatik ialah sejenis tumbuhan yang hidup di dalam atau di atas air seperti rumpai air, rumput atau kiambang yang biasanya ditanam bersama ikan sama ada di dalam kolam, tangki atau akuarium.
Vesel	Vesel merujuk kepada bot, lancang, kapal atau lain-lain vesel yang digunakan untuk menangkap ikan, akuakultur, atau aktiviti menyedia, memproses, menyejuk beku, menyimpan, membekal dan mengangkut ikan.
Kiraan Kadar Sara Diri (SSR)	SSR menerangkan sejauh mana bekalan komoditi pertanian sesebuah negara dapat memenuhi permintaan domestik. SSR yang mencapai 100 peratus atau lebih menunjukkan pengeluaran adalah mencukupi untuk memenuhi keperluan domestik.
	$\text{Kadar Sara Diri} = \frac{\text{Pengeluaran}}{(\text{Pengeluaran} + \text{Import}) - \text{Eksport}} \times 100$
Penggunaan Per Kapita (PCC)	PCC merujuk kepada jumlah penggunaan makanan oleh setiap penduduk dalam setahun. PCC diukur dalam kilogram setahun dan gram sehari.
	$\text{Penggunaan Per Kapita (kg/Tahun)} = \frac{\text{Makanan (tan metrik)}}{\text{Penduduk}} \times 1,000\text{kg}$
	$\text{Penggunaan Per Kapita (g/Hari)} = \frac{\text{Makanan (kg/tahun)}}{365 \text{ hari}} \times 1,000\text{g}$
	Makanan merujuk kepada jumlah makanan yang tersedia untuk kegunaan manusia dalam tempoh rujukan. Secara praktiknya, ia merupakan baki setelah semua komponen penggunaan lain ditentukan.
	$\text{Makanan} = \text{Jumlah pembekalan benih} - (\text{Benih} + \text{Makanan Ternakan} + \text{Kerugian} + \text{Prosesan})$
Kadar Kebergantungan Import (IDR)	IDR menerangkan kebergantungan sesebuah negara kepada import komoditi pertanian dalam memenuhi keperluan domestik. Semakin tinggi IDR menunjukkan semakin banyak bekalan komoditi pertanian yang diimport.
	$\text{Kadar Kebergantungan Import} = \frac{\text{Import}}{(\text{Pengeluaran} + \text{Import}) - \text{Eksport}} \times 100$
Keluaran Dalam Negeri Kasar (KDNK)	Keluaran Dalam Negeri Kasar (KDNK) adalah jumlah nilai barangan dan perkhidmatan yang dikeluarkan dalam tempoh tertentu selepas ditolak kos barang dan perkhidmatan yang digunakan dalam proses pengeluaran. Nilai ini merupakan nilai sebelum ditolak nilai peruntukan bagi modal tetap; iaitu jumlah nilai ditambah pada harga pengeluar bagi pengeluar residen ditambah dengan duti import. KDNK ini juga bersamaan dengan perbelanjaan ke atas KDNK (pada harga pembeli) iaitu jumlah bagi semua komponen perbelanjaan akhir ke atas barangan dan perkhidmatan tolak dengan import barangan dan perkhidmatan.
Nilai ditambah	Nilai ditambah adalah perbezaan antara output dan penggunaan perantara. Ia merupakan nilai ditambah barangan dan perkhidmatan dalam aktiviti ekonomi. Oleh itu, ia hampir menyamai dengan keuntungan perniagaan, gaji dan upah, susut nilai dan cukai tidak langsung; campur faedah yang dibayar dan tolak faedah yang diterima.
KDNK pada harga malar	KDNK pada harga malar adalah nilai KDNK tanpa kesan harga. KDNK pada harga malar ini penting bagi membolehkan perbandingan sebenar perubahan tingkat pengeluaran/kuantiti barangan dan perkhidmatan yang berlaku dalam aktiviti ekonomi.
Import	Sesuatu barang dianggap sebagai import apabila ianya dibawa masuk ke dalam negara, sama ada terus ataupun disimpan di gudang yang dikawal tanpa mengira sama ada barang tersebut adalah untuk kegunaan sendiri, diproses, digunakan dalam perkilangan ataupun untuk dieksport semula ke negara lain.
Eksport	Sesuatu barang (keluaran atau buatan tempatan atau diimport untuk dieksport semula) dianggap sebagai eksport apabila ianya dibawa keluar dari negara.
Imbangan perdagangan	Imbangan perdagangan ialah perbezaan antara nilai eksport dan import. Apabila eksport melebihi import lebihan direkodkan manakala defisit pula dicatatkan apabila import melebihi eksport.
Indeks Harga Pengguna (IHP)	IHP mengukur perubahan peratus kos pembelian mengikut masa bagi "baku" tetap barangan dan perkhidmatan yang mewakili corak purata pembelian oleh sekumpulan penduduk pada sesuatu tempoh masa yang ditetapkan.
Anggaran penduduk	Anggaran penduduk adalah berasaskan data Banci Penduduk dan Perumahan dengan mengambil kira komponen kelahiran, kematian dan migrasi yang meliputi penduduk warganegara dan bukan warganegara. Anggaran penduduk bagi tahun 2017 hingga 2019 adalah berasaskan data Banci Penduduk dan Perumahan 2010, manakala anggaran penduduk 2020 hingga 2022 adalah berasaskan data Banci Penduduk dan Perumahan 2020.
Penduduk bekerja	Semua orang yang bekerja sekurang-kurangnya sejam semasa minggu rujukan untuk mendapatkan upah, keuntungan atau keuntungan keluarga sama ada sebagai majikan, pekerja, bekerja sendiri atau pekerja keluarga tanpa gaji.
Tenaga buruh	Tenaga buruh merujuk kepada penduduk dalam kumpulan umur bekerja (15 - 64 tahun) sama ada bekerja atau menganggur.
Penganggur	Penganggur adalah mereka yang tidak bekerja semasa minggu rujukan dan dikelaskan kepada dua kumpulan iaitu penganggur aktif dan penganggur tidak aktif.
Kadar pengangguran	Kadar pengangguran ialah perkaratan penduduk yang menganggur kepada jumlah penduduk di dalam tenaga buruh. Kadar ini mengukur peratus penduduk di dalam tenaga buruh yang tidak bekerja.

TECHNICAL NOTES

CONCEPTS	DEFINITIONS
Paddy parcel	Paddy parcel is a piece of land which is usually used for paddy planting. Paddy parcel can be classified as Active, Miscellaneous and Idle Paddy Parcel. The conversion factors paddy to rice are based on percentages of recovery rates as follow: Peninsular Malaysia : 70 per cent Sabah : 63 per cent Sarawak : 60 per cent
Cash crops	Cash crops are crops that can provide quick return to the farmers. Cash crops include sweet corn, groundnuts, cassava, yam, sweet potato and sugarcane (juice). Cash crops range not more than a year from planting.
Industrial plants	Industrial plants are plants grown to manufacture industrial raw materials. It can be divided into several groups, such as fats (coconut) and group that produce fresheners (coffee and tea). Industrial plants are grown in large quantities with a relatively long period of planting, ranging from one year to many years.
Herbal plants	Herbal plants refer to shrubs that usually have soft stems and contain plenty of water. Generally means all types of plants include leaves, stems, fruits, root bark, or flowers have value to medicine, food (health and supplements), perfumes, fragrance and cosmetics industry.
Spices	Spices are aromatic crops used as a coloring and flavoring for culinary and ingredient industry such as nutmeg and ginger. Spices can be the seeds, fruit, root, leaf or vegetative substance used as a flavoring and seasoning or as preservatives.
Granary area	Granary area refers to large irrigation scheme (more than 4,000 hectares) and is recognized by the government in the National Agricultural Policy as a main area of paddy production.
Non-granary area	Non-granary area refers to small irrigation schemes and the outside irrigation schemes areas.
Main season	Main season refers to the most suitable for paddy cultivation based on the local climate (rainy season) and does not depend entirely on the irrigation system. It is defined as a period when paddy cultivation started between 1st August to 28th/ 29th February of the following year.
Off-season	Off-season is dry period when paddy cultivation usually depends on the irrigation system. It is defined as a period of paddy cultivation started between 1 st March to 31 st July of that year.
Tropical fruits and Vegetables	Fruits and vegetables of the tropics are types of fruits and vegetables that thrive in tropical regions, which are located between the Equator. The tropical climate is characterized by hot temperatures throughout the year, high humidity, and strong sunlight. Tropical fruits often have characteristics such as sweet taste, soft or juicy texture, and bright colors. Tropical vegetables, on the other hand, are known for their resistance to high heat and humidity, as well as their distinctive taste and texture. Here are some examples of tropical fruits and vegetables found in Malaysia: Tropical Fruits: banana, mango, papaya, pineapple, durian, rambutan and jackfruit Tropical Vegetables: vegetables, spinach, okra, eggplant, water spinach, long beans, loofah and bitter gourd
Estate	Estate defined as an area, aggregating more than 40.47 hectares (100 acres), planting is permitted and is under a single legal ownership or at normally organized.
Smallholding	Smallholding defined as areas, aggregating equal or less than 40.47 hectares (100 acres), whether organized or unorganized. For the organized smallholdings include those under government scheme as follows: 1. Federal Land Development Authority (FELDA); and 2. Federal Land Consolidation and Rehabilitation Authority (FELCRA).
Poultry	Poultry is birds that are farmed for the purpose of meat, eggs, feathers and others. These include chickens, ducks, quails, geese, pigeons, turkeys, guinea fowls, ostriches, serama chickens and others.
Ruminant	Ruminant is four legged animal that has four-chambered stomach and is able to chew again food brought up into the mouth from its stomach. These include cows, buffaloes, goats and sheep.
Marine capture fisheries	Marine capture fisheries refers to fish captured activity were operate in Malaysia fisheries water including in High Seas.
Deep sea fisheries	Deep sea fisheries is marine fishing activities that exceeds 30 nautical miles from the coast except the West Coast area of Peninsular Malaysia which is exceeds 15 nautical miles. Its involves vessels that are operated in Zone C2 and Zone C3 (offshore).
Inshore fisheries	Marine Fishing Activities covers below 30 nautical miles from the coast except West Coast area of Peninsular Malaysia which is covers below 15 nautical miles. Involves vessels operating in Zone A, Zone B and Zone C.
Aquaculture	Breeding of fish seeds or fishes through fish farming that covers either full or parts of its lifecycle.
Inland fisheries	Inland Fisheries is fisheries activities at any rivers, lakes, tributaries, ponds and other fisheries waters beside marine whether natural or man-made and self-ownership or otherwise.
Non-powered vessel	Non-Powered Vessel refers to vessels that do not use mechanical power.
Outboard powered vessel	Outboard Powered Vessel refers to vessels that use portable mechanical engine.

CONCEPTS	DEFINITIONS
Inboard powered vessel	<i>Inboard Powered Vessel refers to vessels that use permanent mechanical engine.</i>
Ornamental fish	<i>Ornamental fish refers to fish that are kept in containers, aquariums, tanks or ponds for decorative purposes and not for consumption.</i>
Aquatic plant	<i>Aquatic Plant is plants that float or live under water such as water weeds, underwater grasses or water lettuce that is usually farmed with fish either in pond, tank or aquarium.</i>
Vessel	<i>Vessel refers to boat, ship or other type of vessel that is used for fishing, aquaculture, or activity of preparing, processing, freezing, storing, supplying and transporting fish.</i>
Self-Sufficiency Ratio (SSR)	SSR explains the extent to which a country's supply of agricultural commodities to meet domestic demands. SSR that reaches 100 per cent or more indicates production is sufficient to meet domestic needs. $\text{Self-Sufficiency Ratio} = \frac{\text{Production}}{(\text{Production} + \text{Imports}) - \text{Exports}} \times 100$
Per Capita Consumption (PCC)	PCC refers to the amount of food consumed by each person per year. The PCC is measured in kilograms per year and grams per day. $\text{Per Capita Consumption (kg/year)} = \frac{\text{Food (metric tonne)}}{\text{Population}} \times 1,000\text{kg}$ $\text{Per Capita Consumption (g/day)} = \frac{\text{Per capita consumption (kg/year)}}{365 \text{ days}} \times 1,000\text{g}$ <i>Food refers to the total of available for human consumption during the reference period. In practise, food is the remainder or residual derived after all other utilization elements are determined.</i>
Import Dependency Ratio (IDR)	IDR explains a country's dependence on imports of agricultural commodities to meet domestic needs. The higher IDR shows the more supply of agricultural commodities to be imported. $\text{Import Dependency Ratio} = \frac{\text{Import Dependency Ratio}}{(\text{Production} + \text{Import}) - \text{Export}} \times 100$
Gross Domestic Product (GDP)	<i>Gross Domestic Product (GDP) is the total value of all goods and services produced in a certain period after deducting the cost of goods and services used up in the process of production. This value is before deducting the allowances for consumption of fixed capital i.e. the sum of value added of resident producer in producer's price plus import duties. GDP is equivalent to expenditure on the GDP (in purchasers price) i.e. the sum of all components of final expenditure on goods and services less imports of goods and services.</i>
Value added	<i>Value added is the difference between output and intermediate consumption. It represents the added value of goods and services by economic activity. Hence, it is approximately equivalent to commercial profit, salaries and wages, depreciation and indirect taxes; plus interest paid less interest received.</i>
GDP at constant prices	<i>GDP at constant prices is the value of GDP without price effect. GDP at constant prices enables actual comparison to be made for changes in level of production/volume of goods and services occurred in economic activity.</i>
Imports	<i>Goods are regarded as imports when they are brought into the country either directly or into bonded warehouses, irrespective of whether such goods are for consumption, to be processed, use in manufacturing or subsequent re-exports to other countries.</i>
Exports	<i>Goods (locally produced or manufactured or imported for subsequent re-exports) are regarded as exports when they are taken out of the country.</i>
Balance of trade	<i>The balance of trade is the difference between the value of exports and imports. When exports exceed imports it is recorded as a surplus while a deficit is registered when imports exceed exports.</i>
Consumer Price Index (CPI)	<i>The CPI measures the percentage change over time in the cost of purchasing a constant "basket" of goods and services representing the average pattern of purchases made by a particular population group in a specified time period.</i>
Population estimates	<i>The population estimates provided are based on Population and Housing Census, considering the births, deaths and migration components including citizen and non-citizen. The population estimates for 2017 to 2019 are based on Population and Housing Census 2010, while the population estimates for 2020 to 2022 are based on Population and Housing Census 2020.</i>
Employed persons	<i>All people who, at any time during the reference week worked at least one hour for pay, profit or family gain either as an employer, employee, own-account worker or unpaid family worker.</i>
Labour force	<i>Labour force refers to population in the working age group (15 to 64 years) who are either employed or unemployed.</i>
Unemployed	<i>Those who did not work during the reference week but are interested to work and seeking for a job. Classified into two groups which are actively and inactively unemployed.</i>
Unemployment rate	<i>The proportion of the unemployed population to the total population in labour force, expressed as a percentage.</i>

Kementerian Pertanian dan Keterjaminan Makanan

Wisma Tani

No. 28, Persiaran Perdana

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