Kementerian Pertanian dan Industri Asas Tani Malaysia
Ministry of Agriculture and Agro-Based Industry Malaysia

PERANGKAAN AGROMAKANAN 2013
AGROFOOD STATISTICS

Pertanian Adalah Perniagaan

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Perangkaan Agromakanan 2013

ISSN 2232-0407
Kementerian Pertanian dan Industri Asas Tani Malaysia

Februari 2014

ISSN 2232-0407
9 772232 040000

Agrofood Statistics 2013

ISSN 2232-0407
Ministry of Agriculture and Agro-Based Industry, Malaysia

February 2014

ISSN 2232-0407
9 772232 040000

Diterbitkan oleh :
Unit Pengurusan Maklumat dan Statistik
Bahagian Perancangan Strategik dan Antarabangsa
Aras 14, Wisma Tani
No. 28, Persiaran Perdana , Presint 4
Pusat Pentadbiran Kerajaan Persekutuan
62624 Putrajaya

Tel : 03 - 8870 1202/1110
Faks : 03 - 8888 8941
URL : http://www.moa.gov.my

Harga : RM45.00

Naskah jualan boleh diperoleh daripada :
Unit Penerbitan
Aras 9, Wisma Tani
No. 28, Persiaran Perdana , Presint 4
Pusat Pentadbiran Kerajaan Persekutuan
62624 Putrajaya

Tel : 03 - 8870 1388
Faks : 03 - 8888 7775
Emel : admin@moa.gov.my

Published by :
Information Management and Statistics Unit
Strategic Planning and International Division
14th Floor, Wisma Tani
No. 28, Persiaran Perdana , Presint 4
Federal Government Administrative Centre
62624 Putrajaya

Tel : 03 - 8870 1202/1110
Fax : 03 - 8888 8941
URL : http://www.moa.gov.my

Price : RM45.00

Sale copies are obtainable from :
Publication Unit
9th Floor, Wisma Tani
No. 28, Persiaran Perdana , Presint 4
Federal Government Administrative Centre
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Tel : 03 - 8870 1388
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Perutusan *Message*

Menteri Pertanian dan Industri Asas Tani
Minister of Agriculture and Agro-Based Industry

Sektor pertanian khususnya industri agromakanan memainkan peranan penting dalam memastikan jaminan bekalan makanan Negara. Empat (4) dasar berkaitan pertanian telah dirangka bermula pada tahun 1984 sehingga 2020. Dasar Agromakanan Negara (DAN) 2011-2020 merupakan dasar terkini yang menumpukan kepada tiga (3) objektif utama iaitu menjamin bekalan makanan yang mencukupi dan selamat untuk dimakan, menjadikan industri agromakanan berdaya saing dan mampan serta meningkatkan pendapatan kumpulan sasar.

Kementerian melalui Program Transformasi Agromakanan (ATP) akan memperkenalkan inisiatif-inisiatif baru bagi memperkasa industri agromakanan selaras dengan objektif asal DAN. ATP ini melambangkan komitmen Kerajaan untuk memacu industri pertanian Negara ke arah lebih moden, inovatif dan berpendapatan tinggi.

Dalam hal ini, Kementerian menyedari kepentingan data dan perangkaan sebagai salah satu indikator dalam menilai kejayaan pelaksanaan program-program yang direncanakan dan kedudukan semasa industri agromakanan Negara. Maklumat perangkaan juga menjadi sumber rujukan dalam penggubalan polisi berkaitan agromakanan. Harapan saya, penerbitan ini turut digunakan sebagai wadah untuk menyebarkan maklumat berkaitan industri agromakanan kepada semua pihak yang berkepentingan.

Akhir kata, saya merakamkan ucapan terima kasih kepada semua warga Kementerian dan pihak-pihak lain yang terlibat dalam menjayakan penerbitan ini.

Agriculture sector mainly the agrofood industry plays an important role in ensuring food security for the nation. Four (4) main policies on agriculture have been formulated since 1984 to 2020. The National Agrofood Policy (NAP) 2011-2020 is the latest policy focusing on three (3) main objectives; to ensure adequate food supply and food safety, to develop the agrofood industry into a competitive and sustainable industry and to increase the income level of target groups.

The Ministry through the Agriculture Transformation Programme (ATP) will introduce new initiatives to enhance the agrofood industry in line with the NAP objectives. The ATP signifies Government commitment to drive towards a modern, innovative and high income agrofood industry.

In this regards, the Ministry recognises the importance of data and statistics as one of the indicators in accessing the successful implementation of the planned and scheduled programme and in determining the current agrofood industry situation. Statistical information also serves as a source of reference in drafting agrofood related policies. I sincerely hope this publication will be useful in disseminating information relating to agrofood industry to its stakeholders.

Finally, I wish to express my gratitude to the members of the Ministry and other parties involved in making this publication a success.

Dato' Sri Ismail Sabri bin Yaakob

Prakata
Foreword

Ketua Setiausaha
Kementerian Pertanian dan Industri Asas Tani
Secretary General
Ministry of Agriculture and Agro-Based Industry

Dalam memenuhi keperluan stakeholders khususnya masyarakat tani, pelbagai inisiatif telah dirancang dan dilaksanakan oleh Kementerian. Adalah menjadi hasrat Kementerian untuk mengubah industri agromakanan Negara sebagai sebuah industri yang moden dan kompetatif sejajar dengan objektif yang ditetapkan di dalam Dasar Agromakanan Negara (DAN) 2011-2020.

Penerbitan Perangkaan Agromakanan bertujuan untuk mengukur pencapaian industri agromakanan dan seterusnya membantu dalam perancangan dasar dan pembangunan program industri ini. Buku Perangkaan Agromakanan 2013 merupakan penerbitan kali ke 16 dan memuatkan data siri masa bagi tempoh enam tahun kebelakangan ini (2008-2013). Antara petunjuk utama industri agromakanan yang terkandung dalam penerbitan ini adalah perangkaan pengeluaran, harga, tahap sara diri, guna tenaga dan perdagangan luar negeri bagi komoditi-komoditi di bawah subsektor tanaman, ternakan dan perikanan.

Data dan pengisian buku ini sentiasa dibuat penambahbaikan dari tahun ke tahun bagi memastikan ia terus relevan dan selari dengan kehendah stakeholders dan seterusnya dapat membantu dalam usaha-usaha meningkatkan pengeluaran makanan negara. Semoga segala maklumat yang diterbitkan di dalam buku ini dapat dimanfaatkan oleh semua pihak ke arah menjadikan industri agromakanan negara lebih holistik, maju dan berdaya saing.

Setinggi penghargaan saya tujukan kepada semua pihak yang terlibat dalam penyediaan dan penerbitan Buku Perangkaan Agromakanan 2013. Komitmen dan kerjasama erat ini diharap dapat diteruskan pada masa akan datang.

In this challenging times, the ministry has come up with National Agrofood Policy for the year 2011 until 2020 to meet the need of stakeholders especially the agricultural community in this country.

The publication of the Agrofood Statistics Book is meant to measure the achievement of agrofood industry and to help in industry's policy planning ang program development. The Agrofood Statistics Book 2013 is the 16th publication and includes time series data for the last six years (2008-2013). Among the key indicators for agrofood industry contained in this publication are the statistics on production, price, self-sufficiency level, employment and external trade of commodities under the crops, livestock and fisheries subsector.

Data and content of this book has been constantly improved over the years to ensure that they are relevant and in line with the requirement of stakeholders and also help in the efforts to increase food production. May all the information published in this book can be used by all parties towards making the agrofood industry more holistic, advanced and competitive.

My gratitude goes to all parties involved in the preparation and publication of the Agrofood Statistics Book 2013. The commitment and cooperation is expected to continue in the future.

Datuk Seri Mohd Hashim bin Abdullah

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Pengeluaran Komoditi Agromakanan Utama

Production of Major Agrofood Commodities

JADUAL 1 : PENGELUARAN KOMODITI AGROMAKANAN UTAMA, 2008-2013

Table 1 : Production of Major Agrofood Commodities, 2008-2013

KOMODITI *Commodities*	**2008**	**2009**	**2010**	**2011**	**2012**	**2013**[e]
1.1 TANAMAN ('000 Tan Metrik)* *Crops ('000 Tonnes)*	**5,592**	**5,761**	**6,147**	**6,330**	**6,465**	**6,642**
Padi *Paddy*	2,353	2,511	2,465	2,576	2,599	2,627
Buah-Buahan *Fruits*	1,598	1,603	1,642	1,623	1,595	1,603
Sayur-Sayuran *Vegetables*	491	623	872	938	974	978
Tanaman Kontan *Cash Crops*	108	164	156	170	269	282
Herba & Rempah-ratus *Herbs & Spices*	38	43	34	42	47	41
Tanaman Industri *Industrial Crops*	1,004	817	979	981	982	1,111
Bunga-Bungaan ('000 keratan/pasu/pokok) *Flowers ('000 cuttings/pots/plants)*	316,721	410,872	414,244	417,066	419,990	421,247
*Tidak termasuk bunga-bungaan **Excluding flowers*						
1.2 TERNAKAN ('000 Tan Metrik) *Livestock ('000 Tonnes)*	**1,977**	**2,070**	**2,235**	**2,310**	**2,380**	**2,447**
Daging Lembu/Kerbau *Beef*	38	42	47	49	51	54
Daging Kambing/Bebiri *Mutton*	2	2	2	3	3	4
Daging Babi *Pork*	195	206	234	231	233	231
Daging Ayam/Itik *Poultry Meat*	1,163	1,202	1,296	1,334	1,375	1,416
Telur Ayam/Itik *Poultry Egg*	523	556	590	622	643	664
Susu*(Juta Liter) *Milk* (Million Litre)*	56	62	67	71	75	79
*1Liter ≈ 1Kg **1Litre ≈ 1Kg*						
1.3 PERIKANAN ('000 Tan Metrik) *Fisheries ('000 Tonnes)*	**1,749**	**1,865**	**2,010**	**1,900**	**2,106**	**2,178**
Akuakultur[1] *Aquaculture[1]*	354	472	581	527	634	660
Perikanan Marin *Marine Fisheries*	1,395	1,393	1,429	1,373	1,472	1,518

Nota : [1] Termasuk rumpai laut
Note : [1] Including seaweed

Perubahan Tahunan Mengikut Subsektor

Annual Change by Subsector

JADUAL 2.1 : PERUBAHAN TAHUNAN TANAMAN TERPILIH, 2008 - 2012

Table 2.1 : Annual Change of Selected Crops, 2008 - 2012

KOMODITI *Commodities*	**2008**	**2009**	**2010**	**2011**	**2012**	**Perubahan Peratusan Tahunan** *Annual Percentage Change* (%)				**Purata** *Average* (%)
						08-09	**09-10**	**10-11**	**11-12**	
PADI *Paddy*										
1. Semua Musim *All Season*										
Keluasan Pasel (Ha) *Parcel Area (Ha)*	426,412	426,031	428,721	400,174	404,082	-0.1	0.6	-6.7	1.0	-1.3
Keluasan Bertanam (Ha) *Planted Area (Ha)*	656,602	674,928	677,884	687,516	684,545	2.8	0.4	1.4	-0.4	1.1
Pengeluaran ('000 Tan Metrik) *Production ('000 Tonnes)*	2,353	2,511	2,465	2,576	2,599	6.7	-1.8	4.5	0.9	2.6
Purata Hasil (Kg/Ha) *Average Yield (Kg/Ha)*	3,584	3,720	3,636	3,747	3,797	3.8	-2.3	3.1	1.3	1.5
	2007/2008	**2008/2009**	**2009/2010**	**2010/2011**	**2011/2012**					
2. Musim Utama *Main Season*										
Keluasan Pasel (Ha) *Parcel Area (Ha)*	425,898	425,868	428,520	399,882	404,082	0.0	0.6	-6.7	1.1	-1.3
Keluasan Bertanam (Ha) *Planted Area (Ha)*	338,947	345,998	347,934	350,357	359,468	2.1	0.6	0.7	2.6	1.5
Pengeluaran ('000 Tan Metrik) *Production ('000 Tonnes)*	1,251	1,330	1,346	1,351	1,396	6.3	1.2	0.4	3.3	2.8
Purata Hasil (Kg/Ha) *Average Yield (Kg/Ha)*	3,690	3,845	3,870	3,356	3,883	4.2	0.7	-13.3	15.7	1.8
	2008	**2009**	**2010**	**2011**	**2012**					
3. Luar Musim *Off Season*										
Keluasan Pasel (Ha) *Parcel Area (Ha)*	426,412	426,031	428,721	400,174	404,082	-0.1	0.6	-6.7	1.0	-1.3
Keluasan Bertanam (Ha) *Planted Area (Ha)*	256,988	262,527	261,003	266,247	254,363	2.2	-0.6	2.0	-4.5	-0.2
Pengeluaran ('000 Tan Metrik) *Production ('000 Tonnes)*	1,054	1,122	1,055	1,162	1,143	6.5	-6.0	10.1	-1.6	2.2
Purata Hasil (Kg/Ha) *Average Yield (Kg/Ha)*	4,102	4,277	4,043	4,364	4,493	4.3	-5.5	7.9	3.0	2.4
4. Import Beras *Imports of Rice*										
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	1,093	1,130	935	1,031	1,006	3.4	-17.3	10.3	-2.5	-1.5
5. Tahap Sara Diri (%) *Self-Sufficiency Level (%)*	70.2	70.4	71.4	72.3	72.8	0.3	1.4	1.3	0.7	0.9
6. Penggunaan Per Kapita (Kg/Tahun) *Per Capita Consumption (Kg/Year)*	77.9	79.6	79.6	79.3	79.1	2.2	0.0	-0.4	-0.3	0.4
KELAPA *Coconut*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	111,925	100,362	105,659	106,312	100,996	-10.3	5.3	0.6	-5.0	-2.4
Pengeluaran ('000 Tan Metrik) *Production ('000 Tonnes)*	455	379	550	563	624	-16.7	45.1	2.3	10.9	10.4
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	4.1	3.8	5.2	5.3	6.2	-7.1	37.8	1.8	16.6	12.3
NANAS *Pineapple*										
Keluasan Berhasil (Ha) *Production Area (Ha)*	13,291	13,333	10,567	10,462	10,846	0.3	-20.7	-1.0	3.7	-4.4
Pengeluaran ('000 Tan Metrik) *Production ('000 Tonnes)*	385	358	331	309	314	-7.0	-7.4	-6.6	1.6	-4.8
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	24.7	22.6	21.4	20.7	24.0	-7.3	16.9	-5.5	-2.0	0.5

JADUAL 2.1 (samb.) : PERUBAHAN TAHUNAN TANAMAN TERPILIH, 2008 - 2012

Table 2.1 (cont'd.) : Annual Change of Selected Crops, 2008 - 2012

KOMODITI *Commodities*	2008	2009	2010	2011	2012	Perubahan Peratusan Tahunan *Annual Percentage Change* (%)				Purata *Average* (%)
						08-09	09-10	10-11	11-12	
BUAH-BUAHAN *Fruits*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	264,814	249,994	239,411	226,781	205,467	-5.6	-4.2	-5.3	-9.4	-6.1
Pengeluaran (Tan Metrik) *Production (Tonne)*	1,598,085	1,602,668	1,641,872	1,623,532	1,594,779	0.3	2.4	-1.1	-1.8	0.0
Tahap Sara Diri (%) *Self-Sufficiency Level (%)*	63.7	64.7	65.8	59.9	57.9	1.6	1.7	-9.0	-3.4	-2.3
Penggunaan Per Kapita (Kg/Tahun) *Per Capita Consumption (Kg/Year)*	90.5	92.9	93.0	93.2	93.4	2.7	0.1	0.2	0.2	0.8
1. Belimbing *Starfruit*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,251	1,177	1,311	1,051	1,097	-5.9	11.4	-19.8	4.4	-2.5
Pengeluaran (Tan Metrik) *Production (Tonne)*	10,913	16,915	12,870	10,495	13,476	55.0	-23.9	-18.5	28.4	10.3
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	11.2	17.5	15.8	12.9	15.3	56.0	-9.9	-18.2	18.6	11.6
2. Betik *Papaya*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,861	3,648	2,668	2,462	2,031	27.5	-26.9	-7.7	-17.5	-6.1
Pengeluaran (Tan Metrik) *Production (Tonne)*	45,993	45,813	44,704	43,364	35,634	-0.4	-2.4	-3.0	-17.8	-5.9
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	19.8	14.9	23.9	20.6	19.8	-24.9	60.6	-13.9	-3.9	4.5
3. Jambu Batu *Guava*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,375	1,959	2,544	3,011	3,377	42.4	29.9	18.3	12.2	25.7
Pengeluaran (Tan Metrik) *Production (Tonne)*	18,143	22,055	24,799	25,105	38,368	21.6	12.4	1.2	52.8	22.0
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	16.3	13.7	11.9	11.7	19.5	-16.0	-13.3	-1.5	66.7	9.0
4. Mangga *Mango*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	9,001	8,262	7,650	7,176	5,899	-8.2	-7.4	-6.2	-17.8	-9.9
Pengeluaran (Tan Metrik) *Production (Tonne)*	23,573	21,302	22,596	21,022	18,567	-9.6	6.1	-7.0	-11.7	-5.6
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	4.3	4.2	4.9	4.4	4.9	-3.2	17.4	-10.5	11.4	3.8
5. Pisang *Banana*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	27,419	27,454	31,144	29,132	29,193	0.1	13.4	-6.5	0.2	1.8
Pengeluaran (Tan Metrik) *Production (Tonne)*	272,331	279,762	332,639	306,283	289,034	2.7	18.9	-7.9	-5.6	2.0
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	12.0	12.6	13.8	12.7	12.6	5.1	8.9	-7.7	-0.8	1.4
6. Tembikai *Watermelon*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	10,824	14,872	14,416	13,814	11,949	37.4	-3.1	-4.2	-13.5	4.2
Pengeluaran (Tan Metrik) *Production (Tonne)*	220,066	238,671	235,893	220,560	225,681	8.5	-1.2	-6.5	2.3	0.8
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	21.6	16.9	18.1	16.6	20.0	-21.7	6.8	-8.2	20.5	-0.7

JADUAL 2.1 (samb.) : PERUBAHAN TAHUNAN TANAMAN TERPILIH, 2008 - 2012

Table 2.1 (cont'd.) : Annual Change of Selected Crops, 2008 - 2012

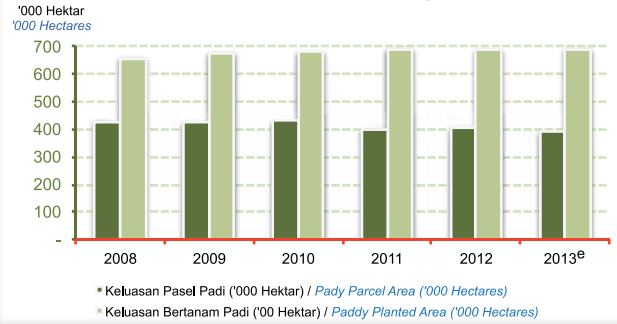
KOMODITI *Commodities*	**2008**	**2009**	**2010**	**2011**	**2012**	**Perubahan Peratusan Tahunan** *Annual Percentage Change* (%)				**Purata** *Average* (%)
						08-09	**09-10**	**10-11**	**11-12**	
SAYUR-SAYURAN *Vegetables*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	37,705	41,078	52,793	52,643	53,582	8.9	28.5	-0.3	1.8	9.7
Pengeluaran (Tan Metrik) *Production (Tonne)*	490,963	623,457	871,630	937,733	973,536	27.0	39.8	7.6	3.8	19.5
Tahap Sara Diri (%) *Self-Sufficiency Level (%)*	39.6	39.2	41.2	58.4	58.6	-1.0	5.1	41.7	0.5	11.6
Penggunaan Per Kapita (Kg/Tahun) *Per Capita Consumption (Kg/Year)*	54.1	54.4	54.7	55.3	56.2	0.6	0.6	1.1	1.6	1.0
1. Bayam *Spinach*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	4,094	4,584	4,312	4,098	4,023	12.0	-5.9	-5.0	-1.8	-0.2
Pengeluaran (Tan Metrik) *Production (Tonne)*	43,994	51,240	39,933	45,136	53,038	16.5	-22.1	13.0	17.5	6.2
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	10.7	11.2	11.1	11.7	12.9	4.0	-0.3	5.0	10.3	4.7
2. Cili *Chilli*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,712	2,594	2,971	2,597	2,856	-4.4	14.5	-12.6	10.0	1.9
Pengeluaran (Tan Metrik) *Production (Tonne)*	30,796	34,823	29,538	28,766	40,097	13.1	-15.2	-2.6	39.4	8.7
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	11.4	13.4	12.2	12.4	15.6	18.2	-9.2	1.8	25.8	9.1
3. Kacang Panjang *Long Bean*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,772	2,614	3,571	3,663	3,629	-5.7	36.6	2.6	-0.9	8.1
Pengeluaran (Tan Metrik) *Production (Tonne)*	37,815	37,424	39,407	42,623	45,010	-1.0	5.3	8.2	5.6	4.5
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	13.6	14.3	13.6	13.9	15.2	4.9	-5.0	2.2	9.4	2.9
4. Kobis Bulat *Cabbage*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	890	1,406	4,917	5,655	3,528	58.0	249.8	15.0	-37.6	71.3
Pengeluaran (Tan Metrik) *Production (Tonne)*	10,534	60,894	143,562	179,323	94,886	478.0	135.8	24.9	-47.1	147.9
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	11.8	43.3	36.5	35.1	26.9	265.8	-15.7	-3.8	-23.4	55.7
5. Timun *Cucumber*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,856	3,780	3,836	3,969	4,607	32.3	1.5	3.5	16.1	13.3
Pengeluaran (Tan Metrik) *Production (Tonne)*	53,922	76,298	60,719	67,251	93,114	41.5	-20.4	10.8	38.5	17.6
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	18.9	20.2	24.0	18.9	22.6	6.9	18.9	-21.3	19.6	6.0
6. Sawi *Mustard*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	8,152	7,037	9,254	9,172	10,495	-13.7	31.5	-0.9	14.4	7.8
Pengeluaran (Tan Metrik) *Production (Tonne)*	117,597	86,267	120,979	128,647	169,326	-26.6	40.2	6.3	31.6	12.9
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	14.4	12.3	15.1	14.8	16.5	-15.0	23.0	-1.9	11.5	4.4

JADUAL 2.1 (samb.) : PERUBAHAN TAHUNAN TANAMAN TERPILIH, 2008 - 2012
Table 2.1 (cont'd.) : Annual Change of Selected Crops, 2008 - 2012

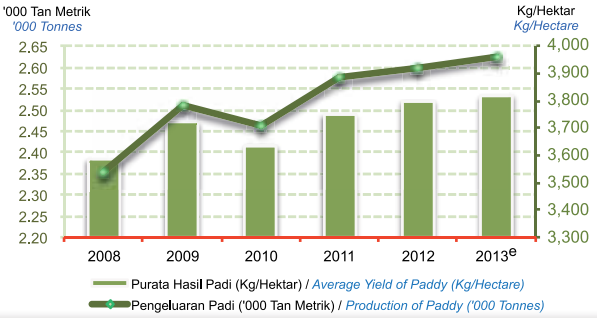
KOMODITI *Commodities*	2008	2009	2010	2011	2012	Perubahan Peratusan Tahunan *Annual Percentage Change* (%)				Purata *Average* (%)
						08-09	09-10	10-11	11-12	
TANAMAN KONTAN *Cash Crops*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	11,758	14,338	16,287	17,397	16,744	21.9	13.6	6.8	-3.8	9.6
Pengeluaran (Tan Metrik) *Production (Tonne)*	107,582	163,966	156,087	169,716	268,845	52.4	-4.8	8.7	58.4	28.7
REMPAH-RATUS *Spices*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	4,535	4,899	4,889	5,178	4,880	8.0	-0.2	5.9	-5.8	2.0
Pengeluaran (Tan Metrik) *Production (Tonne)*	36,305	40,350	30,032	33,349	40,409	11.1	-25.6	11.0	21.2	4.4
HERBA *Herbs*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	354	578	638	1,198	1,041	63.3	10.4	87.7	-13.1	37.1
Pengeluaran (Tan Metrik) *Production (Tonne)*	2,101	2,800	3,891	8,911	6,228	33.3	38.9	129.0	-30.1	42.8
TANAMAN INDUSTRI *Industrial Crops*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	181,937	172,431	178,475	174,461	168,949	-5.2	3.5	-2.2	-3.2	-1.8
Pengeluaran (Tan Metrik) *Production (Tonne)*	1,004,425	816,724	978,652	981,352	982,182	-18.7	19.8	0.3	0.1	0.4
BUNGA-BUNGAAN *Flowers*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,941	2,181	2,192	2,213	2,227	12.4	0.5	1.0	0.6	3.6
Pengeluaran ('000 keratan/pasu/pokok) *Production ('000 cutting/pot/plant)*	316,721	410,872	414,244	417,066	419,990	29.7	0.8	0.7	0.7	8.0

CARTA-CARTA SUBSEKTOR TANAMAN
Charts of Crops Subsector

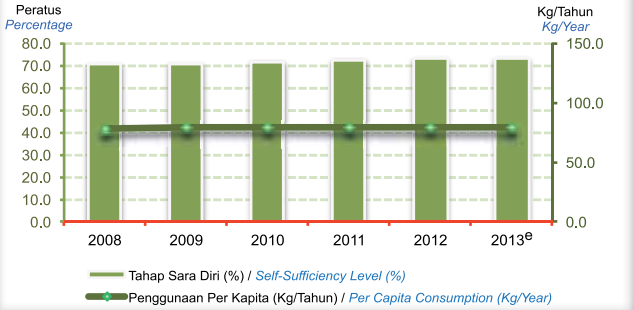
Carta 1 : Keluasan Pasel dan Bertanam Padi, 2008 - 2013
Chart 1 : Pacel and Planted Area of Paddy, 2008 - 2013



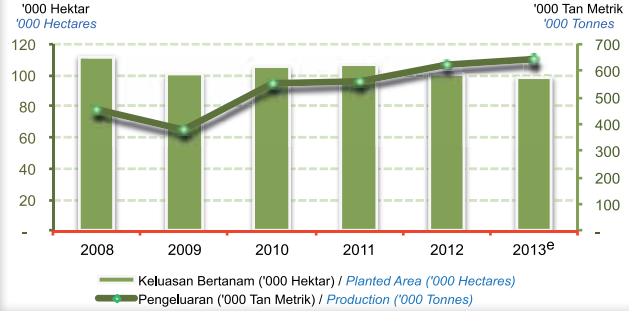
Carta 2 : Pengeluaran dan Purata Hasil Padi, 2008 - 2013
Chart 2 : Production and Average Yield of Paddy, 2008 - 2013



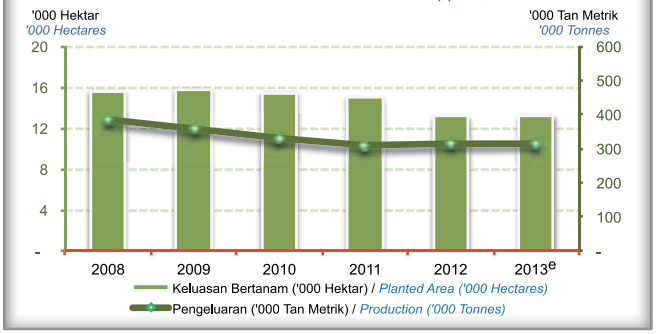
Carta 3 : Tahap Sara Diri dan Penggunaan Per Kapita Beras, 2008 - 2013
Chart 3 : Self-Sufficiency Level and Per Capita Consumption of Rice, 2008 - 2013



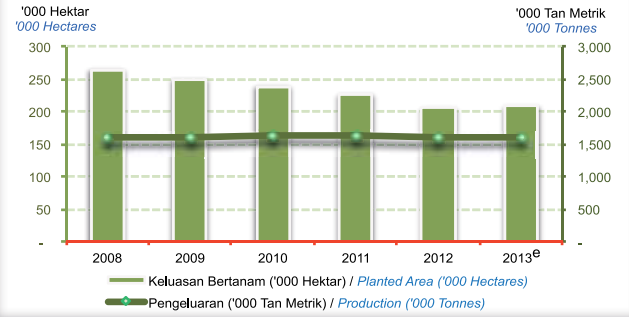
Carta 4 : Keluasan Bertanam dan Pengeluaran Kelapa, 2008 - 2013
Chart 4 : Planted Area and Production of Coconut, 2008 - 2013



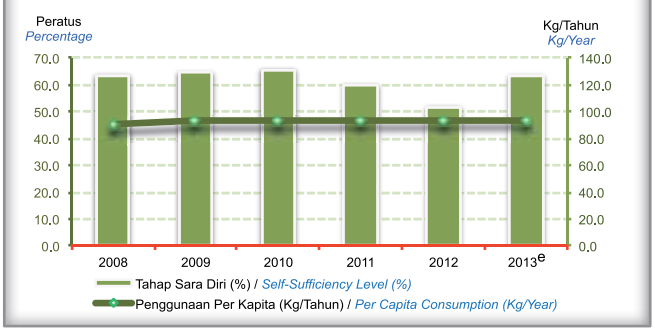
Carta 5 : Keluasan Bertanam dan Pengeluaran Nanas, 2008 - 2013
Chart 5 : Planted Area and Production of Pineapples, 2008 - 2013



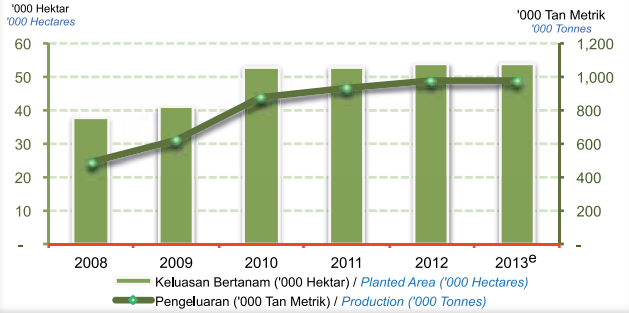
Carta 6 : Keluasan Bertanam dan Pengeluaran Buah-buahan, 2008 - 2013
Chart 6 : Planted Area and Production of Fruits, 2008 - 2013



Carta 7 : Tahap Sara Diri dan Penggunaan Per Kapita Buah-buahan, 2008 - 2013
Chart 7 : Self Sufficiency Level and Per Capita Consumption of Fruits, 2008 - 2013

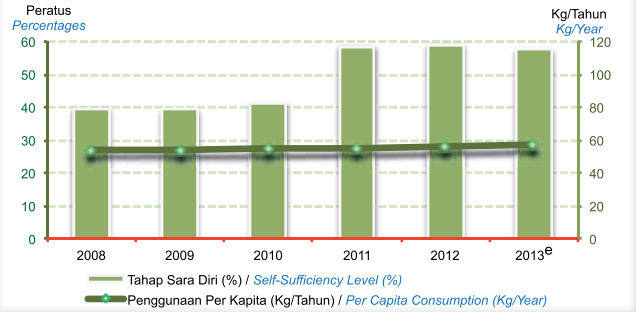


Carta 8 : Keluasan Bertanam dan Pengeluaran Sayur-sayuran, 2008 - 2013
Chart 8 : Planted Area and Production of Vegetables, 2008 - 2013

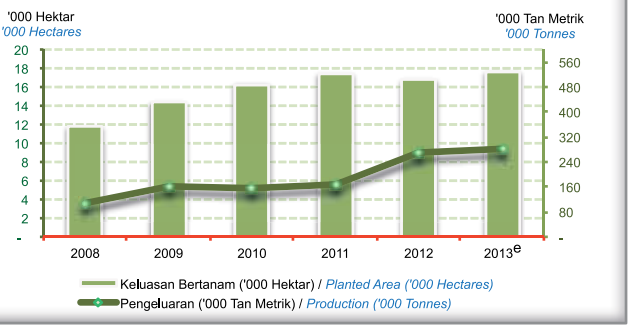


CARTA-CARTA SUBSEKTOR TANAMAN (samb.)
Charts of Crops Subsector (cont'd.)

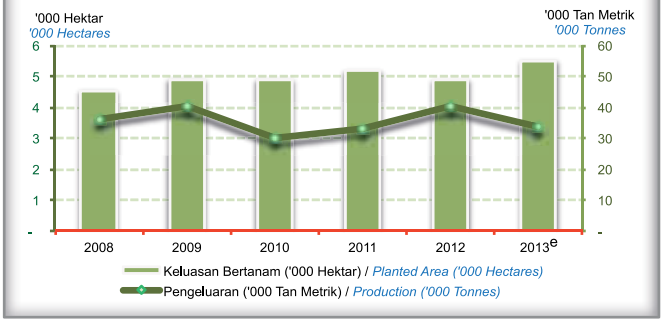
Carta 9 : Tahap Sara Diri dan Penggunaan Per Kapita Sayur-sayuran, 2008 - 2013
Chart 9 : Self-Sufficiency Level and Per Capita Consumption of Vegetables, 2008 - 2013



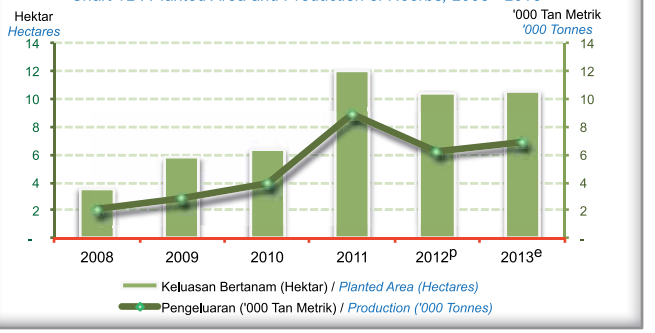
Carta 10 : Keluasan Bertanam dan Pengeluaran Tanaman Kontan, 2008 - 2013
Chart 10 : Planted Area and Production of Cash Crops, 2008 - 2013



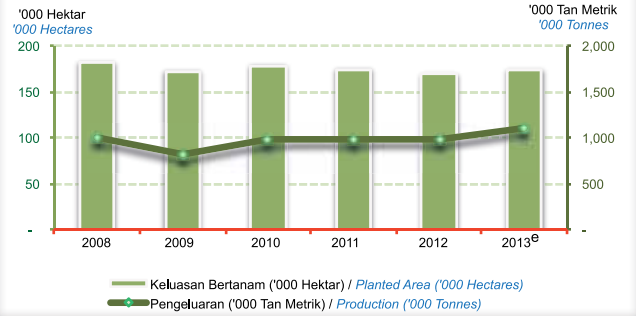
Carta 11 : Keluasan Bertanam dan Pengeluaran Rempah-Ratus, 2008 - 2013
Chart 11 : Planted Area and Production of Spices, 2008 - 2013



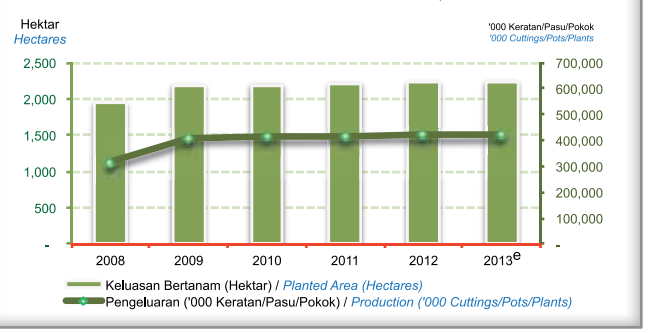
Carta 12 : Keluasan Bertanam dan Pengeluaran Herba, 2008 - 2013
Chart 12 : Planted Area and Production of Heerbs, 2008 - 2013



Carta 13 : Keluasan Bertanam dan Pengeluaran Tanaman Industri, 2008 - 2013
Chart 13 : Planted Area and Production of Industrial Crops, 2008 - 2013



Carta 14 : Keluasan Bertanam dan Pengeluaran Bunga-bungaan, 2008 - 2013
Chart 14 : Planted Area and Production of Flower, 2008 - 2013



JADUAL 2.2 : PERUBAHAN TAHUNAN TERNAKAN, 2008 - 2012

Table 2.2 : Annual Change of Livestock, 2008 - 2012

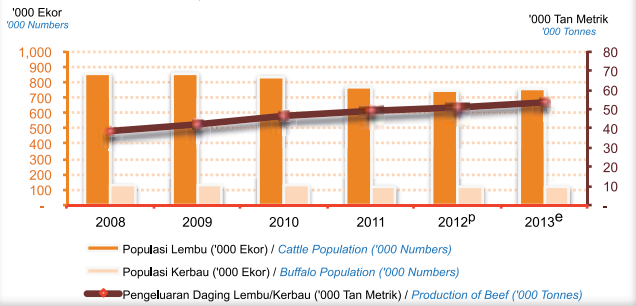
KOMODITI *Commodities*	**2008**	**2009**	**2010**	**2011**	**2012**[p]	**Perubahan Peratusan Tahunan** *Annual Percentage Change* (%)				**Purata** *Average* (%)
						08-09	**09-10**	**10-11**	**11-12**	
TERNAKAN *Livestock*										
1. Lembu/Kerbau *Cattle/Buffalo*										
Populasi Lembu (Ekor) *Cattle Population (Number)*	851,227	860,491	836,910	768,403	742,558	1.1	-2.7	-8.2	-3.4	-3.3
Populasi Kerbau (Ekor) *Buffalo Population (Number)*	131,229	127,152	125,900	123,213	118,674	-3.1	-1.0	-2.1	-3.7	-2.5
Sembelihan Lembu/Kerbau (Ekor) *Slaughter of Cattle/Buffalo (Number)*	105,948	112,990	115,389	122,359	130,346	6.6	2.1	5.5	6.5	5.3
Pengeluaran Daging *Production of Beef*										
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	38	42	47	49	51	10.3	10.3	5.0	5.0	7.6
Nilai (RM juta) *Value (RM Million)*	696.67	768.22	847.11	889.47	916.03	10.3	10.3	5.0	3.0	7.1
Tahap Sara Diri (%) *Self-Sufficiency Level (%)*	25.4	27.0	28.6	29.5	30.1	6.3	6.0	3.1	2.0	4.4
Penggunaan Per Kapita (Kg/Tahun) *Per Capita Consumption (Kg/Year)*	5.4	5.5	5.6	5.7	5.8	1.3	1.8	1.8	1.8	1.7
2. Kambing/Bebiri *Goat/Sheep*										
Populasi Kambing (Ekor) *Goat Population (Number)*	477,480	514,233	496,194	476,431	458,646	7.7	-3.5	-4.0	-3.7	-0.9
Populasi Bebiri (Ekor) *Sheep Population (Number)*	131,278	136,285	123,475	126,412	131,923	3.8	-9.4	2.4	4.4	0.3
Sembelihan Kambing/Bebiri (Ekor) *Slaughter of Goat/Sheep (Number)*	20,659	25,542	24,595	47,262	48,087	23.6	-3.7	92.2	1.7	28.5
Pengeluaran Daging *Production of Mutton*										
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	2	2	2	3	3	10.4	10.4	15.0	15.0	12.7
Nilai (RM juta) *Value (RM Million)*	55.52	61.29	67.66	77.80	93.08	10.4	10.4	15.0	19.6	13.9
Tahap Sara Diri (%) *Self-Sufficiency Level (%)*	10.1	10.3	10.6	11.5	12.6	2.2	2.5	8.7	9.6	5.7
Penggunaan Per Kapita (Kg/Tahun) *Per Capita Consumption (Kg/Year)*	0.7	0.7	0.8	0.8	0.9	0.0	14.3	0.0	12.5	6.7
3. Babi *Swine*										
Populasi (Ekor) *Population (Number)*	1,988,889	1,831,308	1,922,321	1,801,247	1,831,251	-7.9	5.0	-6.3	1.7	-1.9
Sembelihan (Ekor) *Slaughter (Number)*	1,871,499	1,405,601	1,706,967	1,533,062	1,703,710	-24.9	21.4	-10.2	11.1	-0.6
Pengeluaran Daging *Production of Pork*										
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	195	206	234	231	233	5.6	13.6	-1.3	0.9	4.7
Nilai (RM juta) *Value (RM Million)*	1,728.64	1,825.73	2,073.62	2,047.04	2,053.60	5.6	13.6	-1.3	0.3	4.6
Tahap Sara Diri (%) *Self-Sufficiency Level (%)*	96.6	96.9	101.7	98.6	96.6	0.3	5.0	-3.0	-2.0	0.0
Penggunaan Per Kapita (Kg/Tahun) *Per Capita Consumption (Kg/Year)*	18.2	18.8	19.9	20.2	20.6	3.3	5.9	0.5	2.0	3.2

JADUAL 2.2 (samb.) : PERUBAHAN TAHUNAN TERNAKAN, 2008 - 2012
Table 2.2 (cont'd.): Annual Change of Livestock, 2008 - 2012

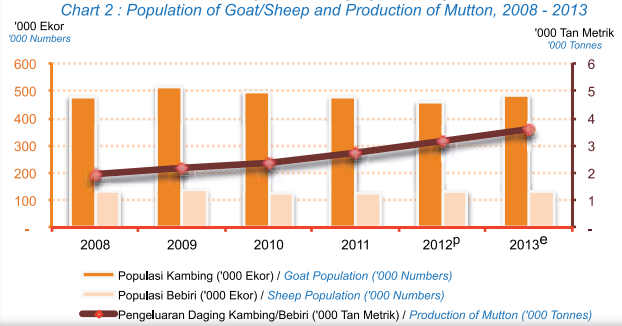
KOMODITI *Commodities*	2008	2009	2010	2011	2012[p]	Perubahan Peratusan Tahunan *Annual Percentage Change* (%)				Purata *Average* (%)
						08-09	09-10	10-11	11-12	
4. Ayam/Itik *Poultry*										
Populasi (Ekor) *Population (Number)*	199,665,702	210,246,342	225,718,442	240,089,026	260,508,446	5.3	7.4	6.4	8.5	6.9
Pengeluaran Daging *Production of Poultry Meat*										
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	1,163	1,202	1,296	1,334	1,375	3.4	7.8	3.0	3.0	4.3
Nilai (RM juta) *Value (RM Million)*	5,183.12	5,358.91	5,776.21	5,949.50	6,866.31	3.4	7.8	3.0	15.4	7.4
Tahap Sara Diri (%) *Self-Sufficiency Level (%)*	122.1	122.2	127.9	130.4	131.4	0.1	4.6	2.0	0.8	1.9
Penggunaan Per Kapita (Kg/Tahun) *Per Capita Consumption (Kg/Year)*	34.3	34.7	35.0	35.3	35.6	1.2	0.9	0.9	0.8	0.9
5. Telur Ayam/Itik *Poultry Egg*										
Pengeluaran *Production*										
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	523	556	590	622	643	6.3	6.1	5.4	3.5	5.3
Kuantiti (Juta Biji) *Quantity (Million Egg)*	8,715	9,270	9,826	10,358	10,710	6.4	6.0	5.4	3.4	5.3
Nilai (RM juta) *Value (RM Million)*	2,091.65	2,225.11	2,358.62	2,614.35	3,143.39	6.4	6.0	10.8	20.2	10.9
Tahap Sara Diri (%) *Self-Sufficiency Level (%)*	114.2	114.7	115.4	130.7	131.6	0.5	0.6	13.3	0.7	3.7
Penggunaan Per Kapita (Biji/Tahun) *Per Capita Consumption (Egg/Year)*	274	285	295	298	304	4.0	3.5	1.0	2.0	2.6
6. Susu *Milk*										
Pengeluaran *Production*										
Kuantiti (Juta Liter) *Quantity (Million Litre)*	56	62	67	71	75	10.3	7.5	5.8	5.8	7.4
Nilai (RM juta) *Value (RM Million)*	87.56	118.37	127.29	134.68	150.00	35.2	7.5	5.8	11.4	15.0
Tahap Sara Diri (%) *Self-Sufficiency Level (%)*	4.8	4.9	4.9	5.1	5.2	1.7	0.0	4.5	2.0	2.0
Penggunaan Per Kapita (Kg/Tahun) *Per Capita Consumption (Kg/Year)*	42.5	45.1	47.5	48.1	48.8	6.1	5.3	1.3	1.5	3.5

CARTA-CARTA SUBSEKTOR TERNAKAN
Charts of Livestock Subsector

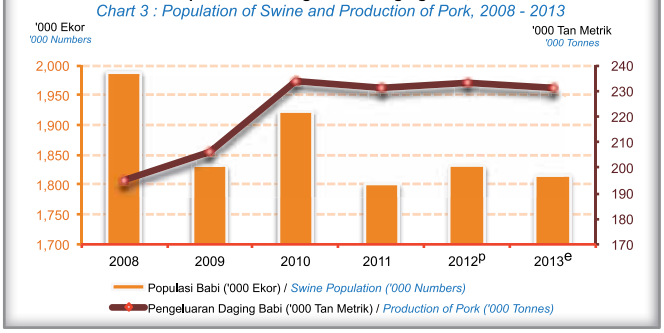
Carta 1 : Populasi dan Pengeluaran Daging Lembu/Kerbau, 2008 - 2013
Chart 1 : Population and Production of Beef, 2008 - 2013



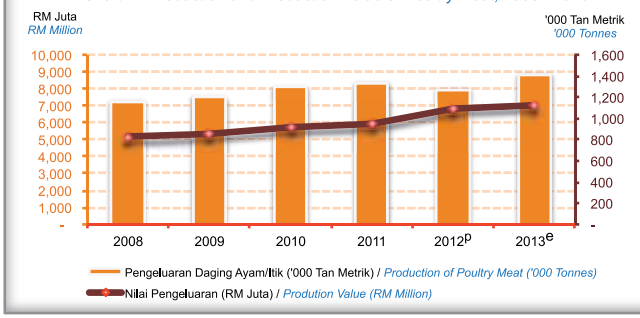
Carta 2 : Populasi dan Pengeluaran Daging Kambing/Bebiri, 2008 - 2013
Chart 2 : Population of Goat/Sheep and Production of Mutton, 2008 - 2013



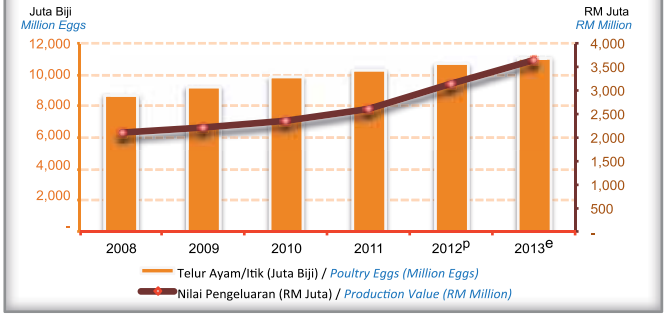
Carta 3 : Populasi dan Pengeluaran Daging Babi, 2008 - 2013
Chart 3 : Population of Swine and Production of Pork, 2008 - 2013



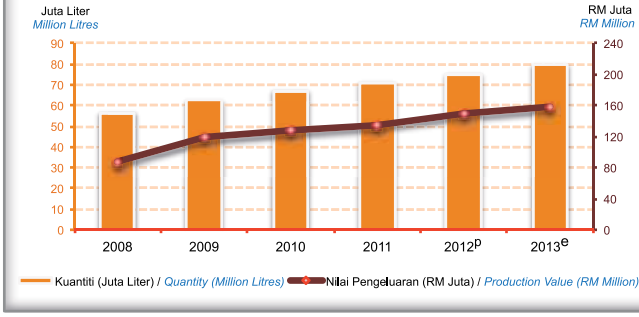
Carta 4 : Pengeluaran dan Nilai Pengeluaran Daging Ayam/Itik, 20085 - 201
Chart 4 : Production and Production Value of Poultry Meat, 2008 - 2013



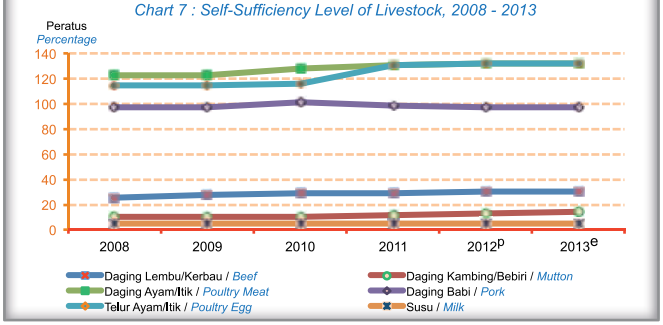
Carta 5 : Pengeluaran dan Nilai Pengeluaran Telur Ayam/Itik, 2008 - 2013
Chart 5 : Production and Production Value of Poultry Eggs, 2008 - 2013



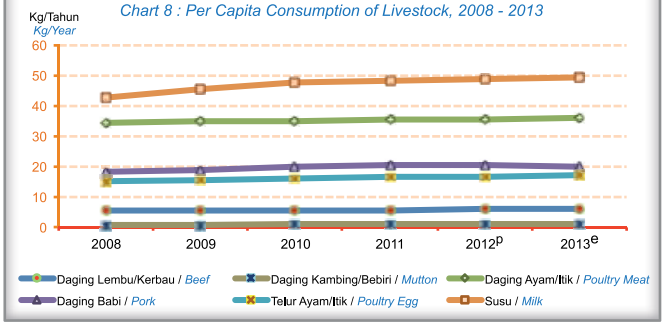
Carta 6 : Pengeluaran dan Nilai Pengeluaran Susu, 2008 - 2013
Chart 6 : Production and Production Value of Milk, 2008 - 2013



Carta 7 : Tahap Sara Diri Ternakan, 2008 - 2013
Chart 7 : Self-Sufficiency Level of Livestock, 2008 - 2013



Carta 8 : Penggunaan Per Kapita Ternakan, 2008 - 2013
Chart 8 : Per Capita Consumption of Livestock, 2008 - 2013



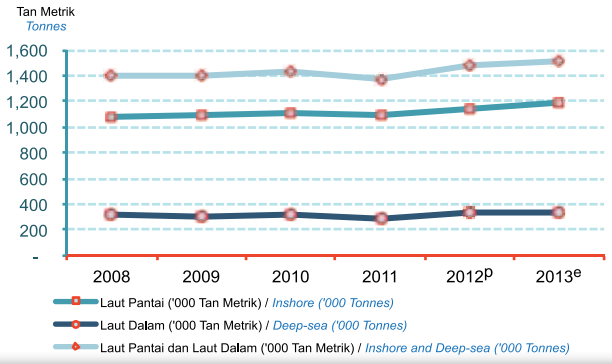
JADUAL 2.3 : PERUBAHAN TAHUNAN PERIKANAN, 2008 - 2012
Table 2.3 : Annual Change of Fisheries, 2008 - 2012

KOMODITI *Commodities*	2008	2009	2010	2011	2012[p]	Perubahan Peratusan Tahunan *Annual Percentage Change* (%)				Purata *Average* (%)
						08-09	09-10	10-11	11-12	
PERIKANAN *Fisheries*										
Jumlah Pendaratan/ Pengeluaran *Total Landing/Production*										
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	1,749	1,865	2,010	1,900	2,107	5.6	8.8	-5.5	10.9	5.0
Nilai (RM Juta) *Value (RM Million)*	7,367.18	8,591.31	9,450.63	9,995.57	10,739.76	16.6	10.0	5.8	7.4	10.0
Bilangan Nelayan *Number of Fishermen*	109,771	125,632	129,622	134,110	136,514	14.4	3.2	3.5	1.8	5.7
1. Pendaratan Ikan Laut Pantai *Landing of Inshore Fishery*										
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	1,079	1,097	1,109	1,086	1,136	1.7	1.1	-2.1	4.6	1.3
Nilai (RM Juta) *Value (RM Million)*	4,494.79	5,184.45	5,362.96	5,704.65	6,310.05	15.3	3.4	6.4	10.6	8.9
2. Pendaratan Ikan Laut Dalam *Landing of Deep-sea Fishery*										
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	316	297	320	287	336	-6.1	7.9	-10.3	17.0	2.1
Nilai (RM Juta) *Value (RM Million)*	1,132.35	1,138.12	1,288.92	1,234.82	1,671.61	0.5	13.2	-4.2	35.4	11.2
3. Akuakultur[1] *Aquaculture[1]*										
Pengeluaran *Production*										
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	354	472	581	527	634	33.2	23.1	-9.4	20.4	16.8
Nilai (RM Juta) *Value (RM Million)*	1,740.04	2,268.74	2,798.74	3,056.10	2,758.10	30.4	23.4	9.2	-9.8	13.3
Bilangan Penternak *Number of Culturists*	30,634	23,986	26,291	28,599	29,494	-21.7	9.6	8.8	3.1	0.0
4. Sumber Pertumbuhan Baru *New Sources of Growth*										
Rumpai Laut *Seaweed*										
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	111	139	208	239	331	24.8	49.7	15.0	38.5	32.0
Nilai (RM Juta) *Value (RM Million)*	22.26	27.77	83.16	670.46	198.94	24.8	199.5	706.2	-70.3	215.0
Ikan Hiasan *Ornamental Fish*										
Kuantiti (Juta Ekor) *Quantity (Million Pieces)*	590	507	342	308	377	-14.1	-32.6	-9.8	22.2	-8.6
Nilai (RM Juta) *Value (RM Million)*	734.02	770.12	430.31	549.75	631.51	4.9	-44.1	27.8	14.9	0.9
5. Tahap Sara Diri Ikan Makanan (%) *Self-Sufficiency Level of Food Fish (%)*	95.6	100.1	101.7	101.7	123.7	4.7	1.6	21.6	3.5	7.9
6. Penggunaan Perkapita Ikan Makanan (Kg/Tahun) *Per Capita Consumption of Food Fish (Kg/Year)*	48.5	45.1	45.5	46.4	47.3	-7.0	0.9	2.0	1.9	-0.6

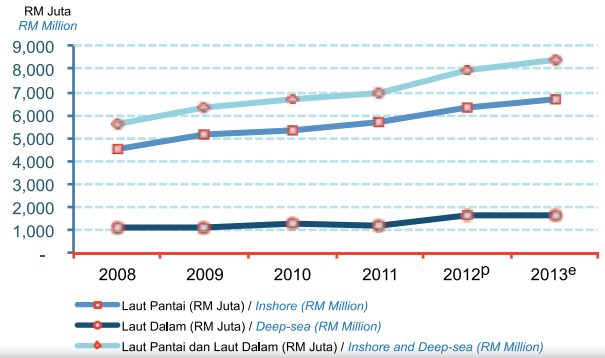
Nota : [1] Termasuk rumpai laut
Note : [1] Including seaweed

CARTA-CARTA SUBSEKTOR PERIKANAN
Charts of Fisheries Subsector

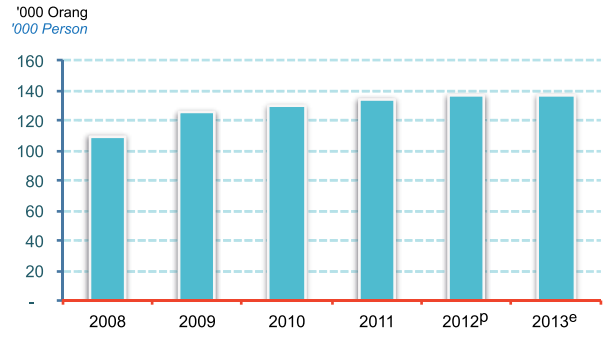
Carta 1 : Pendaratan Ikan Laut Pantai dan Ikan Laut Dalam, 2008 - 2013
Chart 1 : Landings of Inshore and Deep-sea Fisheries, 2008 - 2013



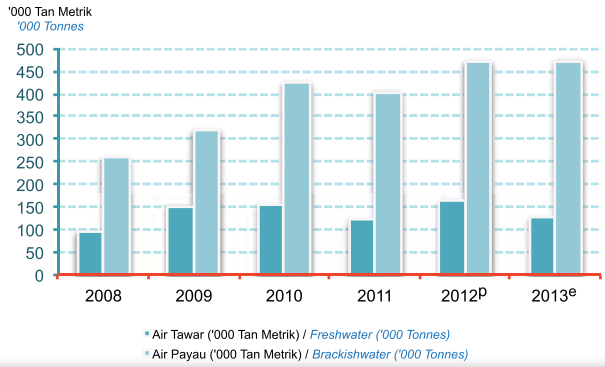
Carta 2 : Nilai Pendaratan Ikan Laut Pantai dan Ikan Laut Dalam, 2008 - 2013
Chart 2 : Landing Values of Inshore and Deep-sea Fisheries, 2008 - 2013



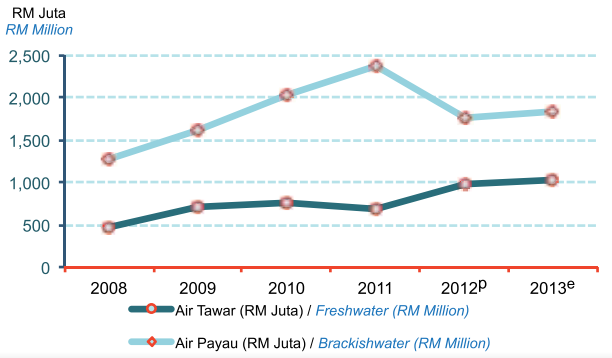
Carta 3 : Bilangan Nelayan, 2008 - 2013
Chart 3 : Number of Fishermen, 2008 - 2013



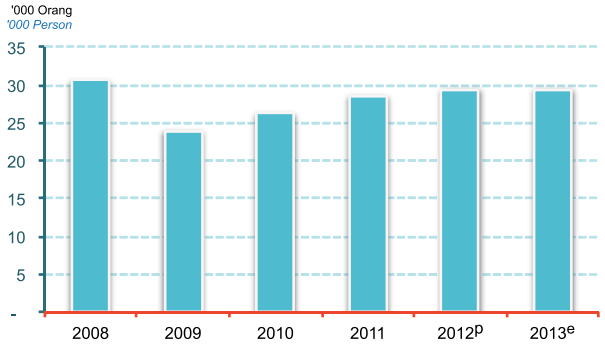
Carta 4 : Pengeluaran Akuakultur, 2008 - 2013
Chart 4 : Production of Aquaculture, 2008 - 2013



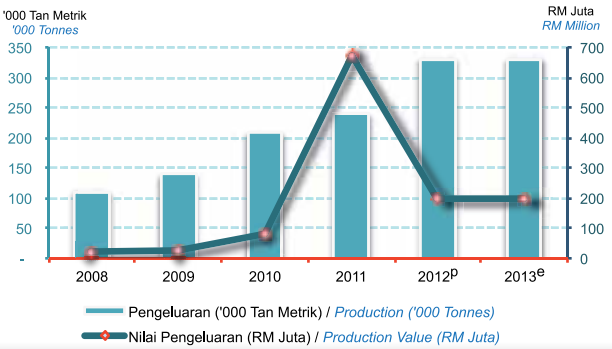
Carta 5 : Nilai Pengeluaran Akuakultur, 2008 - 2013
Chart 5 : Production Value of Aquaculture, 2008 - 2013



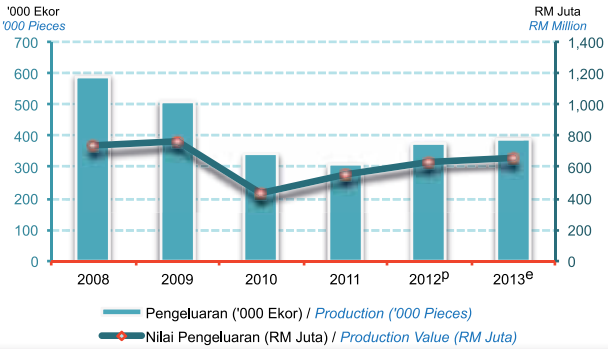
Carta 6 : Bilangan Penternak Akuakultur, 2008 - 2013
Chart 6 : Number of Culturists, 2008 - 2013



Carta 7 : Pengeluaran dan Nilai Pengeluaran Rumpai Laut, 2008 - 2013
Chart 7 : Production and Production Value of Seaweed, 2008 - 2013



Carta 8 : Pengeluaran dan Nilai Pengeluaran Ikan Hiasan, 2008 - 2013
Chart 8 : Production and Production Value of Ornamental Fish, 2008 - 2013



Tanaman
Crops

JADUAL 3.1.1 : MAKLUMAT UTAMA PADI DAN BERAS, 2008 - 2013
Table 3.1.1 : Main Information of Paddy and Rice, 2008 - 2013

PERKARA *Item*	**2008**	**2009**	**2010**	**2011**	**2012**	**2013**[e]
Keluasan Pasel Padi (Ha) *Paddy Parcel Area (Ha)*	426,412	426,031	428,721	400,174	404,082	391,052
Keluasan Bertanam Padi (Ha) *Paddy Planted Area (Ha)*	656,602	674,928	677,884	687,516	684,545	688,207
Pengeluaran Padi ('000 Tan Metrik) *Production of Paddy ('000 Tonnes)*	2,353	2,511	2,465	2,576	2,599	2,627
Nilai Pengeluaran Padi (RM '000) *Production Value (RM '000)*	1,764,750	1,883,250	1,848,000	1,931,991	1,949,250	1,970,250
Purata Hasil Padi (Kg/Ha) *Average Yield of Paddy (Kg/Ha)*	3,584	3,720	3,636	3,747	3,797	3,817
Pengeluaran Beras ('000 Tan Metrik) *Production of Rice ('000 Tonnes)*	1,516	1,620	1,588	1,660	1,675	1,694
Jumlah Import Beras ('000 Tan Metrik)[1] *Total Imports of Rice ('000 Tonnes)[1]*	1,093	1,130	935	1,031	1,006	1,017

Sumber : Jabatan Pertanian, [1]Jabatan Perangkaan Malaysia
Source : Department of Agriculture, [1]Department of Statistics, Malaysia

Nota : Pasel padi adalah sekeping tanah yang pada kebiasaannya digunakan untuk penanaman padi
Note : Paddy parcel is a piece of land used for paddy planting

JADUAL 3.1.2 : KELUASAN BERTANAM DAN PENGELUARAN PADI MENGIKUT NEGERI (MUSIM UTAMA DAN LUAR MUSIM), 2008 - 2013

Table 3.1.2 : Planted Area and Production of Paddy by State (Main Season and Off Season), 2008 - 2013

NEGERI *State*	2008		2009		2010	
	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*
Johor	2,154	8,128	2,561	9,659	2,918	11,224
Kedah	211,044	867,335	213,895	923,666	213,193	835,630
Kelantan	68,598	232,309	74,842	265,289	70,964	271,300
Melaka	1,731	4,158	2,126	5,550	2,156	5,071
Negeri Sembilan	1,196	5,437	1,974	7,289	2,203	8,830
Pahang	6,331	21,384	7,442	30,084	7,467	25,312
Perak	80,724	280,237	81,188	311,150	81,489	294,705
Perlis	52,180	233,144	52,120	235,682	51,988	222,884
Pulau Pinang	25,564	120,075	25,564	133,048	25,564	142,434
Selangor	37,221	177,444	37,258	202,633	37,472	210,292
Terengganu	16,547	63,490	16,687	69,590	17,196	74,962
Semenanjung Malaysia *Peninsular Malaysia*	**503,290**	**2,013,142**	**515,657**	**2,193,640**	**512,610**	**2,102,645**
Sabah	37,447	133,138	40,352	131,710	43,353	147,531
Sarawak	115,865	206,753	118,919	185,693	121,921	214,655
MALAYSIA	**656,602**	**2,353,032**	**674,928**	**2,511,043**	**677,884**	**2,464,831**

NEGERI *State*	2011		2012		2013[e]	
	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*
Johor	3,022	11,477	2,934	11,600	2,797	10,802
Kedah	215,930	878,430	213,378	856,245	217,918	940,561
Kelantan	70,939	272,805	63,714	250,308	73,104	273,652
Melaka	2,228	7,505	2,556	7,665	2,501	8,056
Negeri Sembilan	2,016	6,447	2,126	8,463	2,319	9,248
Pahang	8,351	27,110	10,487	34,594	7,608	27,196
Perak	82,150	323,445	82,142	368,237	81,815	337,058
Perlis	52,075	232,674	52,111	246,982	52,073	224,229
Pulau Pinang	25,564	144,613	25,564	142,762	25,564	144,398
Selangor	37,460	221,295	37,835	226,580	37,520	215,119
Terengganu	17,851	77,796	17,759	77,501	17,629	76,021
Semenanjung Malaysia *Peninsular Malaysia*	**517,586**	**2,203,597**	**510,606**	**2,230,937**	**520,848**	**2,266,340**
Sabah	42,907	129,722	44,902	126,761	43,118	146,858
Sarawak	127,023	242,669	129,037	241,684	124,241	213,683
MALAYSIA	**687,516**	**2,575,988**	**684,545**	**2,599,382**	**688,207**	**2,626,881**

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.1.3 : KELUASAN TANAMAN PADI, 2008 - 2013
Table 3.1.3 : Paddy Planted Area, 2008 - 2013

PERKARA *Item*	**2008**	**2009**	**2010**	**2011**	**2012**	**2013**[e]
1. KELUASAN (Ha) *Area (Ha)*						
Pasel Padi ***Paddy Parcel***	**426,412**	**426,031**	**428,721**	**400,174**	**404,082**	**391,052**
Semenanjung Malaysia *Peninsular Malaysia*	320,920	320,931	320,931	292,500	292,500	283,378
Jelapang Padi *Granary Area*	*204,246*	*204,578*	*204,578*	*200,552*	*200,552*	*200,502*
Sabah	46,826	46,826	46,826	46,826	46,826	46,826
Sarawak	58,666	58,274	60,964	60,848	64,756	60,848
Bertanam Padi[1] ***Planted Paddy***[1]	**656,602**	**674,928**	**677,884**	**687,516**	**684,545**	**688,207**
Semenanjung Malaysia *Peninsular Malaysia*	503,290	515,657	512,610	517,586	510,606	520,848
Jelapang Padi *Granary Area*	*384,145*	*391,625*	*387,160*	*389,544*	*381,583*	*393,306*
Sabah	37,447	40,352	43,353	42,907	44,902	43,118
Sarawak	115,865	118,919	121,921	127,023	129,037	124,241
Keluasan Pengairan ***Drainage Area***	**240,087**	**241,989**	**241,989**	**241,989**	**237,963**	**237,963**
Semenanjung Malaysia *Peninsular Malaysia*	240,087	241,989	241,989	237,963	237,963	237,963
Jelapang Padi *Granary Area*	*204,246*	*204,578*	*204,578*	*200,552*	*200,552*	*200,552*
Skim Pengairan *Irrigation Scheme*	35,841	37,411	37,411	37,411	37,411	37,411
Sabah	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-
Keluasan Tuaian ***Harvested Area***	**653,998**	**671,492**	**668,579**	**683,234**	**681,444**	**679,901**
Semenanjung Malaysia *Peninsular Malaysia*	500,686	512,221	503,305	513,304	507,505	506,356
Jelapang Padi *Granary Area*	*383,187*	*389,235*	*385,112*	*389,418*	*381,404*	*390,424*
Sabah	37,447	40,352	43,353	42,907	44,902	44,800
Sarawak	115,865	118,919	121,921	127,023	129,037	128,745

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

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.1.4 : PENGELUARAN PADI DAN BERAS, 2008 - 2013
Table 3.1.4 : Production of Paddy and Rice, 2008 - 2013

PERKARA *Item*	**2008**	**2009**	**2010**	**2011**	**2012**	**2013**[e]
1. PURATA HASIL (Kg/Ha) *Average Yield (Kg/Ha)*	**3,584**	**3,720**	**3,636**	**3,747**	**3,797**	**3,817**
Semenanjung Malaysia *Peninsular Malaysia*	4,000	4,254	4,102	4,257	4,369	4,351
Jelapang Padi *Granary Area*	*4,249*	*4,646*	*4,540*	*4,773*	*4,866*	*4,717*
Sabah	3,555	3,264	3,403	3,023	2,823	3,406
Sarawak	1,784	1,562	1,761	1,910	1,873	1,720
2. PENGELUARAN PADI ('000 TAN METRIK) *Production of Paddy ('000 Tonnes)*	**2,353**	**2,511**	**2,465**	**2,576**	**2,599**	**2,627**
Semenanjung Malaysia *Peninsular Malaysia*	2,013	2,194	2,102	2,204	2,231	2,266
Jelapang Padi *Granary Area*	*1,632*	*1,819*	*1,757*	*1,859*	*1,857*	*1,855*
Sabah	133	132	147	130	127	147
Sarawak	207	186	214	243	242	214
3. PENGELUARAN BERAS ('000 TAN METRIK) *Production of Rice ('000 Tonnes)*	**1,516**	**1,620**	**1,588**	**1,660**	**1,675**	**1,694**
Semenanjung Malaysia *Peninsular Malaysia*	1,309	1,426	1,366	1,432	1,450	1,473
Jelapang Padi *Granary Area*	*1,061*	*1,183*	*1,142*	*1,209*	*1,207*	*1,206*
Sabah	84	83	92	82	80	93
Sarawak	124	111	128	146	145	128
4. VARIETI PADI POPULAR DITANAM *Popular Planted Paddy Variety*						
Varieti 1 *Variety 1*	MR219	MR219	MR219	MR219	MR 219	MR 219
Varieti 2 *Variety 2*	MR220	MR220	MR220	MR220	MR 220	MR 220
Varieti 3 *Variety 3*	MR211	MR232	MR232	MR84	MR 220 CL1	MR 220 CL1

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.1.5 : KELUASAN PADI MUSIM UTAMA, 2007/2008 - 2012/2013
Table 3.1.5 : Paddy Area of Main Season, 2007/2008 - 2012/2013

PERKARA *Item*	**2007/2008**	**2008/2009**	**2009/2010**	**2010/2011**	**2011/2012**	**2012/2013**[e]
1. KELUASAN (Ha) *Area (Ha)*						
a. Pasel Padi ***Paddy Parcel***	**425,898**	**425,868**	**428,520**	**399,882**	**404,082**	**391,052**
Semenanjung Malaysia *Peninsular Malaysia*	320,920	320,931	320,931	292,500	292,500	283,378
Jelapang Padi *Granary Area*	*204,246*	*204,578*	*204,578*	*200,552*	*200,552*	*200,502*
Sabah	46,826	46,826	46,826	46,826	46,826	46,826
Sarawak	58,152	58,111	60,763	60,556	64,756	60,848
b. Bertanam Padi[1] ***Planted Paddy***[1]	**338,947**	**345,998**	**347,934**	**350,357**	**359,468**	**353,926**
Semenanjung Malaysia *Peninsular Malaysia*	258,102	265,427	263,732	262,387	267,593	268,526
Jelapang Padi *Granary Area*	*193,198*	*197,279*	*195,955*	*194,785*	*197,188*	*199,628*
Sabah	22,693	22,460	23,439	25,391	27,119	24,358
Sarawak	58,152	58,111	60,763	62,579	64,756	61,042
c. Keluasan Tuaian ***Harvested Area***	**337,293**	**342,989**	**342,333**	**346,402**	**356,801**	**349,726**
Semenanjung Malaysia *Peninsular Malaysia*	256,448	262,418	258,131	258,432	264,926	264,326
Jelapang Padi *Granary Area*	*192,566*	*194,889*	*194,227*	*194,783*	*197,009*	*201,668*
Sabah	22,693	22,460	23,439	25,391	27,119	24,358
Sarawak	58,152	58,111	60,763	62,579	64,756	61,042

Nota : Tempoh Musim Utama, 1 Ogos - 28 Februari tahun berikutnya
Note : Main Season Period, 1st August - 28th February of the following year

Sumber : Jabatan Pertanian
Source : Department of Agriculture

: [1] Padi Sawah
: [1] Wetland Paddy

JADUAL 3.1.6 : PENGELUARAN PADI DAN BERAS MUSIM UTAMA, 2007/2008 - 2012/2013

Table 3.1.6 : Production of Paddy and Rice of Main Season, 2007/2008 - 2012/2013

PERKARA *Item*	**2007/2008**	**2008/2009**	**2009/2010**	**2010/2011**	**2011/2012**	**2012/2013**[e]
1. PURATA HASIL (Kg/Ha) *Average Yield (Kg/Ha)*	**3,690**	**3,845**	**3,870**	**3,356**	**3,883**	**3,891**
Semenanjung Malaysia *Peninsular Malaysia*	3,890	4,198	4,165	4,089	4,189	4,200
Jelapang Padi *Granary Area*	*4,032*	*4,545*	*4,464*	*4,639*	*4,631*	*4,644*
Sabah	3,406	3,316	3,339	3,283	3,009	3,459
Sarawak	2,835	2,436	2,795	3,113	2,983	2,704
2. PENGELUARAN PADI ('000 TAN METRIK) *Production of Paddy ('000 Tonnes)*	**1,251**	**1,330**	**1,346**	**1,351**	**1,396**	**1,377**
Semenanjung Malaysia *Peninsular Malaysia*	1,004	1,114	1,098	1,073	1,121	1,128
Jelapang Padi *Granary Area*	*789*	*909*	*890*	*904*	*913*	*927*
Sabah	82	74	78	83	82	84
Sarawak	165	142	170	195	193	165
3. PENGELUARAN BERAS ('000 TAN METRIK) *Production of Rice ('000 Tonnes)*	**832**	**856**	**865**	**873**	**896**	**885**
Semenanjung Malaysia *Peninsular Malaysia*	652	724	713	697	729	733
Jelapang Padi *Granary Area*	*513*	*591*	*578*	*587*	*594*	*603*
Sabah	56	47	49	53	51	53
Sarawak	99	85	102	123	116	99
4. VARIETI PADI POPULAR DITANAM *Popular Planted Paddy Varieties*						
Varieti 1 *Variety 1*	MR219	MR219	MR219	MR219	MR 219	MR 219
Varieti 2 *Variety 2*	MR220	MR220	MR220	MR220	MR 220	MR 220
Varieti 3 *Variety 3*	MR211	MR232	MR232	MR84	MR 220 CL1	MR 220 CL1

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.1.7 : KELUASAN PADI LUAR MUSIM, 2008 - 2013
Table 3.1.7 : Paddy Area of Off Season, 2008 - 2013

PERKARA *Item*	**2007/2008**	**2008/2009**	**2009/2010**	**2010/2011**	**2011/2012**	**2012/2013**[e]
1. KELUASAN (Ha) *Area (Ha)*						
a. Pasel Padi ***Paddy Parcel***	**426,412**	**426,031**	**428,721**	**400,174**	**404,082**	**391,052**
Semenanjung Malaysia *Peninsular Malaysia*	320,920	320,931	320,931	292,500	292,500	283,378
Jelapang Padi *Granary Area*	*204,246*	*204,578*	*204,578*	*200,552*	*200,552*	*200,502*
Sabah	46,826	46,826	46,826	46,826	46,826	46,826
Sarawak	58,666	58,274	60,964	60,848	64,756	60,848
b. Bertanam Padi[1] ***Planted Paddy***[1]	**256,988**	**262,527**	**261,003**	**266,247**	**254,363**	**264,391**
Semenanjung Malaysia *Peninsular Malaysia*	245,188	250,230	248,878	255,199	243,043	252,322
Jelapang Padi *Granary Area*	*190,947*	*194,346*	*191,205*	*194,759*	*184,395*	*193,678*
Sabah	11,286	12,134	11,924	10,806	10,857	11,815
Sarawak	514	163	201	242	463	254
c. Keluasan Tuaian ***Harvested Area***	**256,038**	**262,100**	**257,299**	**265,920**	**253,899**	**254,099**
Semenanjung Malaysia *Peninsular Malaysia*	244,238	249,803	245,175	254,872	242,579	242,030
Jelapang Padi *Granary Area*	*190,621*	*194,346*	*190,885*	*194,635*	*184,395*	*188,756*
Sabah	11,286	12,134	11,924	10,806	10,857	11,815
Sarawak	514	163	201	242	463	254

Nota : Tempoh Luar Musim , 1 Mac - 31 Julai di dalam tahun berkenaan
Note : Off Season Period , 1st March - 31st July of the current year

Sumber : Jabatan Pertanian
Source : Department of Agriculture

: [1] Padi Sawah
: [1] Wetland Paddy

JADUAL 3.1.8 : PENGELUARAN PADI DAN BERAS LUAR MUSIM, 2008 - 2013
Table 3.1.8 : Production of Paddy and Rice of Off Season, 2008 - 2013

PERKARA *Item*	**2008**	**2009**	**2010**	**2011**	**2012**	**2013**[e]
1. PURATA HASIL (Kg/Ha) *Average Yield (Kg/Ha)*	**4,102**	**4,277**	**4,043**	**4,364**	**4,493**	**4,479**
Semenanjung Malaysia *Peninsular Malaysia*	4,115	4,313	4,035	4,430	4,567	4,512
Jelapang Padi *Granary Area*	*4,415*	*4,683*	*4,538*	*4,907*	*5,116*	*4,793*
Sabah	3,902	3,562	4,219	2,872	2,949	3,825
Sarawak	2,157	1,773	3,093	1,485	1,839	2,355
2. PENGELUARAN PADI ('000 TAN METRIK) *Production of Paddy ('000 Tonnes)*	**1,054**	**1,122**	**1,055**	**1,162**	**1,143**	**1,184**
Semenanjung Malaysia *Peninsular Malaysia*	1,009	1,079	1,004	1,131	1,110	1,139
Jelapang Padi *Granary Area*	*842*	*910*	*867*	*956*	*943*	*928*
Sabah	44	43	50	31	32	45
Sarawak	1.1	0.3	0.6	0.3	0.9	0.6
3. PENGELUARAN BERAS ('000 TAN METRIK) *Production of Rice ('000 Tonnes)*	**683**	**728**	**685**	**755**	**742**	**769**
Semenanjung Malaysia *Peninsular Malaysia*	655	701	652	735	721	740
Jelapang Padi *Granary Area*	*547*	*591*	*564*	*621*	*613*	*603*
Sabah	27	27	31	20	20	28
Sarawak	0.7	0.2	0.3	0.2	0.5	0.4
4. VARIETI PADI POPULAR DITANAM *Popular Planted Paddy Variety*						
Varieti 1 *Variety 1*	MR219	MR219	MR219	MR219	MR 219	MR 219
Varieti 2 *Variety 2*	MR220	MR220	MR220	MR220	MR 220	MR 220
Varieti 3 *Variety 3*	MR211	MR232	MR232	MR211	MR 220 CL1	MR 220 CL1

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.1.9 : PURATA HASIL PADI, 2008 - 2013
Table 3.1.9 : Average Yield of Paddy, 2008 - 2013

Tan Metrik/Ha
Tonne/Ha

KAWASAN *Region*	**2008**	**2009**	**2010**	**2011**	**2012**	**2013**[e]
MALAYSIA						
Purata Negara *National Average*	**3.584**	**3.720**	**3.636**	**3.747**	**3.797**	**3.817**
Musim Utama *Main Season*	3.690	3.845	3.870	3.356	3.386	3.404
Luar Musim *Off Season*	4.102	4.277	4.043	4.364	4.493	4.479
JELAPANG PADI *Granary Area*	**4.249**	**4.646**	**4.540**	**4.773**	**4.866**	**4.717**
Lembaga Kemajuan Pertanian Muda (MADA) *Muda Agricultural Development Authority*	4.598	5.055	4.725	4.955	4.843	4.962
Lembaga Kemajuan Pertanian Kemubu (KADA) *Kemubu Agricultural Development Authority*	3.586	3.754	3.974	4.096	4.196	4.096
Kawasan Pembangunan Pertanian Bersepadu (IADA) *Integrated Agriculture Development Area*						
Kerian	3.148	3.483	3.282	3.686	4.380	3.586
Barat Laut Selangor	4.761	5.439	5.612	5.908	5.989	5.648
Pulau Pinang	4.776	5.206	5.589	5.728	5.621	5.615
Seberang Perak / Sungai Manik	4.268	4.618	4.375	4.592	4.948	4.724
KETARA	4.682	4.985	5.354	5.834	5.604	5.408
Kemasin Semarak	2.639	2.831	3.347	2.938	3.905	2.970

Nota : Kawasan IADA Sungai Manik telah dipisahkan daripada pentadbiran IADA Kerian Sungai Manik dan digabungkan ke pentadbiran IADA Seberang Perak berkuat kuasa 6 Jun 2012.
Note : IADA Sungai Manik is separated from the IADA Kerian Sungai Manik administration and merged into the IADA Seberang Perak administration effective 6 June 2012.

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.2.1 : MAKLUMAT UTAMA TANAMAN KELAPA, 2008 - 2013
Table 3.2.1 : Main Information of Coconut, 2008 - 2013

PERKARA *Item*	**2008**	**2009**	**2010**	**2011**	**2012**	**2013**[e]
JUMLAH *Total*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	111,925	100,362	105,659	106,312	100,996	98,533
Pengeluaran (Tan Metrik) *Production (Tonne)*	455,408	379,251	550,140	562,556	624,152	646,932
Nilai Pengeluaran (RM '000) *Production Value (RM '000)*	227,704	189,626	275,071	281,279	312,077	323,467
ESTET *Estate*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,187	1,961	1,667	1,654	1,571	1,533
Pengeluaran (Tan Metrik) *Production (Tonne)*	17,562	14,625	20,029	20,478	22,720	23,549
KEBUN KECIL *Smallholdings*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	109,738	98,401	103,992	104,658	99,425	97,000
Pengeluaran (Tan Metrik) *Production (Tonne)*	437,846	364,626	530,111	542,078	601,432	623,383

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.2.2 : KELUASAN BERTANAM DAN PENGELUARAN KELAPA MENGIKUT NEGERI, 2008 - 2013

Table 3.2.2 : Planted Area and Production of Coconut by State, 2008 - 2013

NEGERI *State*	2008		2009		2010	
	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*
Johor	19,781	115,589	18,648	57,122	21,099	79,951
Kedah	3,278	11,635	3,104	11,184	1,750	7,033
Kelantan	6,421	27,514	5,508	28,950	5,728	26,842
Melaka	3,145	22,649	2,974	22,305	2,974	23,794
Negeri Sembilan	1,479	4,096	1,373	4,861	1,366	4,883
Pahang	1,681	3,633	1,354	4,873	1,722	5,978
Perak	6,914	47,317	7,434	42,304	15,042	124,597
Perlis	563	826	537	801	546	801
Pulau Pinang	2,085	6,148	1,977	8,293	1,992	16,380
Selangor	16,761	76,118	14,372	93,355	10,624	151,221
Terengganu	3,823	6,778	1,013	2,226	2,289	6,455
Semenanjung Malaysia *Peninsular Malaysia*	**65,931**	**322,305**	**58,294**	**276,274**	**65,132**	**447,935**
Sabah	20,021	81,316	17,555	49,825	18,083	49,967
Sarawak	25,352	48,796	23,886	49,218	21,817	48,284
W.P.Labuan	621	2,992	627	3,934	627	3,955
MALAYSIA	**111,925**	**455,408**	**100,362**	**379,251**	**105,659**	**550,140**

NEGERI *State*	2011		2012		2013[e]	
	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*
Johor	21,124	81,597	20,068	85,598	19,578	88,722
Kedah	1,650	8,445	1,568	11,344	1,530	11,758
Kelantan	5,587	26,207	5,308	30,860	5,178	31,986
Melaka	2,990	26,658	2,840	31,921	2,771	33,086
Negeri Sembilan	1,273	4,262	1,209	9,024	1,180	9,353
Pahang	1,772	8,016	1,683	11,887	1,642	12,321
Perak	15,064	123,537	14,311	128,004	13,962	132,676
Perlis	560	1,903	532	4,980	519	5,162
Pulau Pinang	1,942	16,697	1,844	20,800	1,799	21,559
Selangor	10,521	154,591	9,995	160,500	9,751	166,358
Terengganu	4,335	8,952	4,119	11,861	4,018	12,294
Semenanjung Malaysia *Peninsular Malaysia*	**66,819**	**460,865**	**63,478**	**506,779**	**61,930**	**525,275**
Sabah	17,998	51,572	17,098	61,050	16,681	63,278
Sarawak	20,912	46,190	19,866	51,080	19,382	52,944
W.P.Labuan	583	3,928	554	5,243	540	5,434
MALAYSIA	**106,312**	**562,556**	**100,996**	**624,152**	**98,533**	**646,932**

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.3.1 : MAKLUMAT UTAMA TANAMAN NANAS, 2008 - 2013
Table 3.3.1 : Main Information of Pineapple, 2008 - 2013

PERKARA *Item*	**2008**	**2009**	**2010**	**2011**	**2012**	**2013**[e]
Keluasan Bertanam (Ha) *Planted Area (Ha)*	15,586	15,792	15,456	14,922	13,096	13,162
Luas Berhasil (Ha) *Production Area (Ha)*	13,291	13,333	10,567	10,462	10,846	10,900
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	28.9	26.8	31.3	29.6	29.0	29.0
Pengeluaran (Tan Metrik) *Production (Tonne)*	384,673	357,654	331,081	309,331	314,405	315,977
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)*[1]	567,392	554,363	524,101	512,566	543,746	546,465

Nota : [1] Berasaskan harga borong
Note : [1] Based on wholesale price

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.3.2 : KELUASAN BERTANAM DAN PENGELUARAN NANAS MENGIKUT NEGERI, 2008 - 2013

Table 3.3.2 : Planted Area and Production of Pineapple by State, 2008 - 2013

NEGERI *State*	2008		2009		2010	
	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*
Johor	9,268	275,154	9,528	245,790	8,806	197,825
Kedah	514	8,881	662	6,505	966	13,417
Kelantan	274	4,793	352	8,740	268	3,198
Melaka	n.a	n.a	n.a	n.a	n.a	n.a
Negeri Sembilan	249	4,828	242	4,861	97	2,751
Pahang	157	1,341	215	1,051	169	1,101
Perak	69	1,904	59	1,594	143	1,442
Perlis	1	5	2	3	1	40
Pulau Pinang	714	17,634	797	19,766	804	20,076
Selangor	298	8,408	439	7,813	654	25,883
Terengganu	534	285	84	166	93	2,443
Semenanjung Malaysia *Peninsular Malaysia*	**12,078**	**323,232**	**12,381**	**296,289**	**12,000**	**268,175**
Sabah	1,007	20,693	1,013	20,900	1,272	25,868
Sarawak	2,501	40,747	2,397	40,465	2,184	37,038
W.P.Labuan	n.a	n.a	n.a	n.a	n.a	n.a
MALAYSIA	**15,586**	**384,673**	**15,792**	**357,654**	**15,456**	**331,081**

NEGERI *State*	2011		2012		2013[e]	
	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*
Johor	8,692	187,026	7,441	198,823	7,478	199,817
Kedah	761	8,371	568	5,599	571	5,627
Kelantan	307	4,957	177	2,659	178	2,672
Melaka	n.a	n.a	11	10	11	10
Negeri Sembilan	102	2,341	88	3,419	88	3,436
Pahang	281	5,195	127	1,378	128	1,385
Perak	44	713	86	2,206	86	2,217
Perlis	1	22	1	20	1	20
Pulau Pinang	680	16,379	382	9,092	384	9,137
Selangor	523	20,076	933	33,689	938	33,858
Terengganu	86	1,628	46	1,171	46	1,177
Semenanjung Malaysia *Peninsular Malaysia*	**11,477**	**246,708**	**9,859**	**258,065**	**9,908**	**259,356**
Sabah	1,308	26,962	1,317	24,119	1,324	24,240
Sarawak	2,136	35,661	1,921	32,221	1,930	32,382
W.P.Labuan	n.a	n.a	n.a	n.a	n.a	n.a
MALAYSIA	**14,922**	**309,331**	**13,096**	**314,405**	**13,162**	**315,977**

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.4.1 : KELUASAN BERTANAM DAN PENGELUARAN BUAH-BUAHAN MENGIKUT NEGERI, 2008 - 2013

Table 3.4.1 : Planted Area and Production of Fruit by State, 2008 - 2013

NEGERI *State*	2008		2009		2010	
	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*
Johor	57,144	503,626	57,434	504,325	57,509	535,663
Kedah	17,015	100,800	22,343	161,991	17,849	125,674
Kelantan	45,913	125,033	31,707	127,416	32,542	119,806
Melaka	7,995	67,958	8,122	69,830	8,072	69,000
Negeri Sembilan	8,794	45,033	8,483	54,454	10,077	50,279
Pahang	22,044	161,970	21,412	87,777	19,318	82,719
Perak	20,421	101,992	18,877	91,207	16,590	86,681
Perlis	1,132	10,370	1,128	9,927	1,076	8,222
Pulau Pinang	7,007	39,469	7,165	56,739	7,081	47,046
Selangor	7,195	69,415	6,896	62,441	7,463	107,024
Terengganu	17,820	35,267	11,026	31,391	6,353	59,360
Semenanjung Malaysia *Peninsular Malaysia*	**212,479**	**1,260,934**	**194,592**	**1,257,498**	**183,931**	**1,291,474**
Sabah	17,412	148,904	17,447	142,322	17,815	165,406
Sarawak	34,663	186,184	37,690	200,878	37,398	182,639
W.P.Labuan	259	2,064	266	1,970	267	2,353
MALAYSIA	**264,814**	**1,598,085**	**249,994**	**1,602,668**	**239,411**	**1,641,872**

NEGERI *State*	2011		2012		2013[e]	
	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*
Johor	57,359	521,972	54,003	589,067	54,273	592,012
Kedah	13,282	113,002	12,690	83,542	12,753	83,960
Kelantan	30,562	123,625	18,283	110,864	18,374	111,419
Melaka	7,895	79,109	7,361	72,174	7,398	72,535
Negeri Sembilan	9,495	58,406	7,922	61,902	7,962	62,211
Pahang	26,040	161,075	20,605	106,806	20,708	107,340
Perak	12,688	91,756	13,796	95,085	13,865	95,560
Perlis	996	7,595	318	3,622	319	3,640
Pulau Pinang	3,713	34,126	2,657	20,228	2,670	20,329
Selangor	5,465	63,448	10,617	106,092	10,670	106,623
Terengganu	4,374	29,438	4,848	35,251	4,872	35,427
Semenanjung Malaysia *Peninsular Malaysia*	**171,867**	**1,283,552**	**153,099**	**1,284,633**	**153,864**	**1,291,056**
Sabah	17,546	156,172	17,674	141,280	17,762	141,986
Sarawak	37,107	181,988	34,463	168,318	34,635	169,160
W.P.Labuan	260	1,820	232	548	233	551
MALAYSIA	**226,781**	**1,623,532**	**205,467**	**1,594,779**	**206,494**	**1,602,752**

Nota : Buah-buahan termasuk nanas
Note : Fruits including pineapple

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.4.2 : KELUASAN DAN PENGELUARAN TANAMAN BUAH-BUAHAN TERPILIH, 2008 - 2013

Table 3.4.2 : Planted Area and Production of Selected Fruits, 2008 - 2013

PERKARA *Item*	**2008**	**2009**	**2010**	**2011**	**2012**	**2013e**
Belimbing						
Starfruit						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,251	1,177	1,311	1,051	1,097	1,103
Luas Berhasil (Ha) *Production Area (Ha)*	973	966	816	814	883	887
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	11.2	17.5	15.8	12.9	15.3	15.3
Pengeluaran (Tan Metrik) *Production (Tonne)*	10,913	16,915	12,870	10,495	13,476	13,543
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	28,919.29	45,246.45	36,034.99	43,617.32	39,753.14	39,951.91
Betik						
Papaya						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,861	3,648	2,668	2,462	2,031	2,041
Luas Berhasil (Ha) *Production Area (Ha)*	2,317	3,084	1,868	2,102	1,797	1,805
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	19.8	14.9	23.9	20.6	19.8	19.8
Pengeluaran (Tan Metrik) *Production (Tonne)*	45,993	45,813	44,704	43,364	35,634	35,812
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	60,940.82	62,992.17	68,173.13	68,948.28	68,401.53	68,743.54
Cempedak						
Cempedak						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	10,588	9,461	8,683	7,894	7,261	7,297
Luas Berhasil (Ha) *Production Area (Ha)*	6,913	5,968	5,581	5,212	5,021	5,046
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	7.4	6.8	6.3	6.3	6.2	6.2
Pengeluaran (Tan Metrik) *Production (Tonne)*	50,945	40,676	35,061	32,749	31,346	31,503
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	117,172.24	93,555.48	82,392.36	78,825.57	79,807.83	80,206.87
Ciku						
Sapodilla						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	954	758	793	711	534	536
Luas Berhasil (Ha) *Production Area (Ha)*	616	546	530	496	397	399
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	9.0	11.8	11.7	9.2	9.5	9.5
Pengeluaran (Tan Metrik) *Production (Tonne)*	5,550	6,464	5,679	4,576	3,768	3,786
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	15,540.97	19,390.43	17,604.25	15,475.92	13,974.47	14,044.35

Nota : [1] Berasaskan harga borong
Note : [1] Based on wholesale price

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.4.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN BUAH-BUAHAN TERPILIH, 2008 - 2013

Table 3.4.2 (cont'd.) : Planted Area and Production of Selected Fruits, 2008 - 2013

PERKARA *Item*	2008	2009	2010	2011	2012	2013[e]
Dokong *Dokong*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	14,877	12,366	11,156	10,934	6,478	6,511
Luas Berhasil (Ha) *Production Area (Ha)*	5,075	5,684	6,116	6,085	3,956	3,976
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	5.9	5.0	4.5	3.9	5.6	5.6
Pengeluaran (Tan Metrik) *Production (Tonne)*	29,976	28,632	27,804	23,854	22,147	22,258
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	89,926.38	85,894.40	83,411.98	107,334.33	96,351.42	96,833.18
Duku/Duku Langsat *Duku/Duku Langsat*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	17,021	11,582	10,774	9,921	7,917	7,957
Luas Berhasil (Ha) *Production Area (Ha)*	8,288	7,009	6,593	5,728	5,992	6,022
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	5.0	7.3	6.6	6.1	6.7	6.7
Pengeluaran (Tan Metrik) *Production (Tonne)*	41,372	50,900	43,346	35,113	40,447	40,650
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	112,916.05	124,011.98	121,368.79	147,262.82	164,967.57	165,792.41
Durian *Durian*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	96,762	88,719	82,420	76,399	73,933	74,303
Luas Berhasil (Ha) *Production Area (Ha)*	50,865	52,528	50,987	49,540	53,262	53,528
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	5.5	5.3	5.8	7.3	6.5	6.5
Pengeluaran (Tan Metrik) *Production (Tonne)*	277,767	278,076	297,696	363,420	347,704	349,443
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	1,296,058.97	1,288,327.96	1,414,058.05	2,152,671.64	2,096,657.25	2,107,140.54
Jambu Batu *Guava*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,375	1,959	2,544	3,011	3,377	3,394
Luas Berhasil (Ha) *Production Area (Ha)*	1,112	1,610	2,087	2,151	1,973	1,982
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	16.3	13.7	11.9	11.7	19.5	19.5
Pengeluaran (Tan Metrik) *Production (Tonne)*	18,143	22,055	24,799	25,105	38,368	38,560
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	44,449.04	56,792.74	65,716.01	99,478.72	111,177.25	111,733.13

Nota : [1] Berasaskan harga borong
Note : [1] Based on wholesale price

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.4.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN BUAH-BUAHAN TERPILIH, 2008 - 2013

Table 3.4.2 (cont'd.) : Planted Area and Production of Selected Fruits, 2008 - 2013

PERKARA *Item*	2008	2009	2010	2011	2012	2013[e]
Langsat *Langsat*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	6,400	6,184	5,696	5,647	5,265	5,291
Luas Berhasil (Ha) *Production Area (Ha)*	3,630	3,625	3,600	3,380	3,562	3,580
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	6.5	6.7	7.1	7.4	6.4	6.4
Pengeluaran (Tan Metrik) *Production (Tonne)*	23,702	24,403	25,657	24,928	22,925	23,040
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	59,254.31	65,889.18	53,879.38	71,824.45	69,921.81	70,271.42
Limau Manis *Orange*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	3,781	4,440	4,451	5,050	2,933	2,948
Luas Berhasil (Ha) *Production Area (Ha)*	2,140	2,504	2,550	3,139	1,817	1,826
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	8.1	8.2	8.2	7.2	8.9	8.9
Pengeluaran (Tan Metrik) *Production (Tonne)*	17,271	20,586	21,009	22,580	16,252	16,333
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	44,905.39	55,067.67	59,875.81	74,187.20	55,405.86	55,682.89
Limau Besar *Pomelo*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,830	1,611	1,571	1,394	1,123	1,129
Luas Berhasil (Ha) *Production Area (Ha)*	1,329	1,193	1,084	1,118	879	883
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	6.4	7.1	9.0	7.0	12.9	12.9
Pengeluaran (Tan Metrik) *Production (Tonne)*	8,464	8,515	9,781	7,867	11,357	11,414
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	19,466.72	21,287.80	33,256.19	25,236.36	39,182.10	39,378.01
Mangga *Mango*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	9,001	8,262	7,650	7,176	5,899	5,929
Luas Berhasil (Ha) *Production Area (Ha)*	5,453	5,089	4,598	4,778	3,781	3,800
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	4.3	4.2	4.9	4.4	4.9	4.9
Pengeluaran (Tan Metrik) *Production (Tonne)*	23,573	21,302	22,596	21,022	18,567	18,659
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	81,914.59	69,763.65	78,318.66	111,090.53	63,126.07	63,441.70

Nota : [1] Berasaskan harga borong
Note : [1] Based on wholesale price

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.4.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN BUAH-BUAHAN TERPILIH, 2008 - 2013

Table 3.4.2 (cont'd.) : Planted Area and Production of Selected Fruits, 2008 - 2013

PERKARA *Item*	2008	2009	2010	2011	2012	2013[e]
Manggis *Mangosteen*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	7,089	6,064	4,979	4,268	3,586	3,604
Luas Berhasil (Ha) *Production Area (Ha)*	4,004	3,322	3,249	2,854	2,852	2,866
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	6.8	7.2	8.3	7.6	7.6	7.6
Pengeluaran (Tan Metrik) *Production (Tonne)*	27,258	23,893	27,005	21,554	21,741	21,850
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	68,143.92	64,511.21	68,861.49	63,078.70	72,246.79	72,608.03
Buah Naga *Dragon Fruit*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,267	1,762	1,526	1,244	989	994
Luas Berhasil (Ha) *Production Area (Ha)*	1,569	1,257	973	963	813	817
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	5.7	12.5	10.5	8.2	7.7	7.7
Pengeluaran (Tan Metrik) *Production (Tonne)*	9,016	15,701	10,192	7,943	6,252	6,283
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	36,064.61	62,802.01	52,488.31	42,824.75	31,146.71	31,302.44
Nangka *Jackfruit*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	3,340	3,359	3,516	4,261	4,334	4,356
Luas Berhasil (Ha) *Production Area (Ha)*	1,957	1,975	2,015	2,895	2,697	2,710
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	13.7	10.1	9.7	8.2	9.9	9.9
Pengeluaran (Tan Metrik) *Production (Tonne)*	26,748	19,934	19,516	23,735	26,676	26,809
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	61,519.28	45,847.55	44,483.05	55,344.27	61,971.39	62,281.24
Pisang *Banana*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	27,419	27,454	31,144	29,132	29,193	29,339
Luas Berhasil (Ha) *Production Area (Ha)*	22,650	22,135	24,167	24,060	22,994	23,109
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	12.0	12.6	13.8	12.7	12.6	12.6
Pengeluaran (Tan Metrik) *Production (Tonne)*	272,331	279,762	332,639	306,283	289,034	290,479
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	393,245.52	452,375.83	569,145.61	531,823.09	566,506.41	569,338.95

Nota : [1] Berasaskan harga borong
Note : [1] Based on wholesale price

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.4.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN BUAH-BUAHAN TERPILIH, 2008 - 2013

Table 3.4.2 (cont'd.) : Planted Area and Production of Selected Fruits, 2008 - 2013

PERKARA *Item*	2008	2009	2010	2011	2012	2013[e]
Pulasan						
Pulasan						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,284	860	765	670	633	636
Luas Berhasil (Ha) *Production Area (Ha)*	713	537	538	502	509	512
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	5.0	4.5	4.2	3.9	4.1	4.1
Pengeluaran (Tan Metrik) *Production (Tonne)*	3,564	2,406	2,285	1,975	2,065	2,075
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	7,128.73	4,812.57	4,045.08	7,965.13	7,226.22	7,262.35
Rambutan						
Rambutan						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	23,531	22,257	19,783	18,650	17,016	17,101
Luas Berhasil (Ha) *Production Area (Ha)*	14,338	13,833	12,913	12,634	12,671	12,734
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	5.3	5.1	5.4	5.0	5.0	5.0
Pengeluaran (Tan Metrik) *Production (Tonne)*	76,474	71,232	70,218	63,345	63,894	64,214
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	147,212.43	147,806.30	142,191.62	323,065.24	172,514.93	173,377.50
Salak						
Snake Fruit						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,007	1,284	1,409	1,260	942	946
Luas Berhasil (Ha) *Production Area (Ha)*	933	683	792	804	694	697
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	4.5	3.6	3.8	4.5	4.7	4.7
Pengeluaran (Tan Metrik) *Production (Tonne)*	4,153	2,434	3,009	3,590	3,231	3,247
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	14,536.33	8,518.31	10,532.67	15,956.09	11,309.05	11,365.60
Tembikai						
Watermelon						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	10,824	14,872	14,416	13,814	11,949	12,009
Luas Berhasil (Ha) *Production Area (Ha)*	10,180	14,094	13,047	13,279	11,279	11,336
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	21.6	16.9	18.1	16.6	20.0	20.0
Pengeluaran (Tan Metrik) *Production (Tonne)*	220,066	238,671	235,893	220,560	225,681	226,809
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	288,286.07	310,272.48	325,532.06	327,427.66	342,833.69	344,547.86

Nota : [1] Berasaskan harga borong
Note : [1] Based on wholesale price

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.5.1 : KELUASAN BERTANAM DAN PENGELUARAN SAYUR-SAYURAN MENGIKUT NEGERI, 2008 - 2013

Table 3.5.1 : Planted Area and Production of Vegetables by State, 2008 - 2013

NEGERI *State*	2008		2009		2010	
	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*
Johor	11,826	151,393	10,587	119,275	10,190	135,616
Kedah	1,330	15,308	1,760	24,860	991	12,070
Kelantan	3,610	56,477	3,348	59,370	2,798	53,653
Melaka	1,295	26,584	1,216	25,934	1,332	28,028
Negeri Sembilan	655	9,129	982	14,348	2,370	21,260
Pahang	6,534	87,836	10,215	207,349	15,649	416,831
Perak	581	9,073	1,205	16,212	4,522	30,861
Perlis	457	3,427	524	3,959	286	2,579
Pulau Pinang	1,569	10,829	1,738	27,989	1,524	26,351
Selangor	2,367	32,035	2,334	35,728	4,678	47,113
Terengganu	942	10,916	578	5,721	1,038	9,833
Semenanjung Malaysia *Peninsular Malaysia*	**31,165**	**413,008**	**34,487**	**540,746**	**45,378**	**784,194**
Sabah	2,606	36,994	2,832	38,061	2,882	39,346
Sarawak	3,874	39,795	3,635	43,262	4,433	45,613
W.P.Labuan	60	1,166	124	1,388	100	2,476
MALAYSIA	**37,705**	**490,963**	**41,078**	**623,457**	**52,793**	**871,630**

NEGERI *State*	2011		2012		2013[e]	
	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*
Johor	10,063	132,870	8,045	161,515	8,085	162,323
Kedah	812	9,470	1,198	13,645	1,204	13,713
Kelantan	3,180	64,484	3,421	66,853	3,439	67,187
Melaka	1,291	27,846	1,252	25,964	1,259	26,094
Negeri Sembilan	2,289	27,276	1,375	24,340	1,382	24,462
Pahang	16,871	462,287	19,725	464,576	19,823	466,899
Perak	3,165	30,972	4,642	40,202	4,665	40,403
Perlis	251	3,012	29	437	29	439
Pulau Pinang	912	16,943	985	13,499	990	13,567
Selangor	4,082	55,610	5,267	82,679	5,293	83,093
Terengganu	983	9,691	859	9,985	863	10,035
Semenanjung Malaysia *Peninsular Malaysia*	**43,899**	**840,461**	**46,800**	**903,697**	**47,034**	**908,215**
Sabah	4,219	50,286	2,396	24,564	2,408	24,687
Sarawak	4,395	45,959	4,230	44,245	4,251	44,466
W.P.Labuan	130	1,027	157	1,031	157	1,036
MALAYSIA	**52,643**	**937,733**	**53,582**	**973,536**	**53,850**	**978,404**

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.5.2 : KELUASAN DAN PENGELUARAN TANAMAN SAYUR-SAYURAN TERPILIH, 2008 - 2013

Table 3.5.2 : Planted Area and Production of Selected Vegetables, 2008 - 2013

TANAMAN *Crops*	PERKARA *Item*	2008	2009	2010	2011	2012	2013[e]
SAYUR DAUN *Leafy Vegetables*							
Bayam *Spinach*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	4,094	4,584	4,312	4,098	4,023	4,043
	Luas Berhasil (Ha) *Production Area (Ha)*	4,094	4,584	3,585	3,866	3,969	3,988
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	10.7	11.2	11.1	11.7	13.4	13.4
	Pengeluaran (Tan Metrik) *Production (Tonne)*	43,994	51,240	39,933	45,136	53,038	53,303
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	78,309.55	97,355.31	81,839.24	103,812.29	135,246.52	135,922.75
Kailan *Chinese Kale*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	772	1,179	1,188	1,185	701	705
	Luas Berhasil (Ha) *Production Area (Ha)*	772	1,179	1,142	1,149	676	679
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	12.2	13.1	11.9	12.5	17.7	17.7
	Pengeluaran (Tan Metrik) *Production (Tonne)*	9,434	15,497	13,547	14,327	11,978	12,038
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	30,241.00	51,916.60	46,060.63	51,577.81	46,714.91	46,948.49
Kangkung *Water Spinach*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	4,597	5,468	6,390	6,015	3,832	3,851
	Luas Berhasil (Ha) *Production Area (Ha)*	4,597	5,468	5,511	5,768	3,727	3,746
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	8.8	9.5	11.7	12.8	12.9	12.9
	Pengeluaran (Tan Metrik) *Production (Tonne)*	40,376	51,935	64,685	74,063	48,096	48,337
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	66,621.12	93,482.78	122,900.86	155,531.25	101,001.90	101,506.91
Kobis Bulat *Cabbage*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	890	1,406	4,917	5,655	3,528	3,546
	Luas Berhasil (Ha) *Production Area (Ha)*	890	1,406	3,934	5,111	3,522	3,540
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	11.8	43.3	36.5	35.1	26.9	26.9
	Pengeluaran (Tan Metrik) *Production (Tonne)*	10,534	60,894	143,562	179,323	94,886	95,360
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	18,751.37	115,698.61	148,622.03	371,198.44	213,492.83	214,560.29

Nota : [1] Berasaskan harga borong
Note : [1] Based on wholesale price

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.5.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN SAYUR-SAYURAN TERPILIH, 2008 - 2013

Table 3.5.2 (cont'd.) : Planted Area and Production of Selected Vegetables, 2008 - 2013

TANAMAN *Crops*	PERKARA *Item*	2008	2009	2010	2011	2012	2013[e]
Salad *Lettuce*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	707	1,182	2,393	2,460	2,069	2,079
	Luas Berhasil (Ha) *Production Area (Ha)*	707	1,182	2,322	2,400	2,062	2,073
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	11.2	16.6	17.2	14.7	19.3	19.3
	Pengeluaran (Tan Metrik) *Production (Tonne)*	7,945	19,662	40,026	35,203	39,817	40,016
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	32,417.51	81,007.59	172,109.76	161,933.25	199,880.84	200,880.24
Sawi *Mustard*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	8,152	7,037	9,254	9,172	10,495	10,548
	Luas Berhasil (Ha) *Production Area (Ha)*	8,152	7,037	8,020	8,672	10,242	10,294
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	14.4	12.3	15.1	14.8	16.5	16.5
	Pengeluaran (Tan Metrik) *Production (Tonne)*	117,597	86,267	120,979	128,647	169,326	170,172
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	260,678.32	251,653.72	302,447.91	340,914.92	507,977.58	510,517.47
SAYUR BUAH *Fruit Vegetables*							
Bendi *Okra*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,527	1,702	2,295	2,350	2,157	2,168
	Luas Berhasil (Ha) *Production Area (Ha)*	1,527	1,702	1,809	2,149	1,961	1,971
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	11.7	15.1	14.5	13.4	14.1	14.1
	Pengeluaran (Tan Metrik) *Production (Tonne)*	17,858	25,739	26,267	28,871	27,660	27,798
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	54,627.27	88,798.67	95,865.35	122,701.71	114,788.50	115,362.44
Cili *Chilli*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,712	2,594	2,971	2,597	2,856	2,870
	Luas Berhasil (Ha) *Production Area (Ha)*	2,712	2,594	2,424	2,326	2,576	2,589
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	11.4	13.4	12.2	12.4	15.6	15.6
	Pengeluaran (Tan Metrik) *Production (Tonne)*	30,796	34,823	29,538	28,766	40,097	40,297
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	193,395.72	219,385.73	186,090.74	197,334.83	269,851.86	271,201.12

Nota : [1] Berasaskan harga borong
Note : [1] Based on wholesale price

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.5.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN SAYUR-SAYURAN TERPILIH, 2008 - 2013

Table 3.5.2 (cont'd.) : Planted Area and Production of Selected Vegetables, 2008 - 2013

TANAMAN *Crops*	PERKARA *Item*	2008	2009	2010	2011	2012	2013[e]
Kacang Buncis *French Bean*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	857	611	993	551	736	739
	Luas Berhasil (Ha) *Production Area (Ha)*	857	611	735	521	709	713
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	11.5	12.1	11.7	12.9	11.6	11.6
	Pengeluaran (Tan Metrik) *Production (Tonne)*	9,829	7,395	8,596	6,704	8,206	8,247
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	38,131.24	32,169.93	40,401.09	33,856.87	42,262.56	42,473.87
Petola *Angled Loofah*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,113	1,417	1,279	1,233	1,306	1,312
	Luas Berhasil (Ha) *Production Area (Ha)*	1,113	1,417	1,140	1,147	1,185	1,191
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	13.6	16.3	14.9	15.0	13.8	13.8
	Pengeluaran (Tan Metrik) *Production (Tonne)*	15,095	23,109	17,016	17,155	16,307	16,389
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	29,863.04	47,300.95	36,179.97	42,886.98	40,775.00	40,978.88
Kacang Panjang *Long Bean*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,772	2,614	3,571	3,663	3,629	3,647
	Luas Berhasil (Ha) *Production Area (Ha)*	2,772	2,614	2,898	3,060	2,964	2,978
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	13.6	14.3	13.6	13.9	15.2	15.2
	Pengeluaran (Tan Metrik) *Production (Tonne)*	37,815	37,424	39,407	42,623	45,010	45,235
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	83,192.95	91,688.65	106,467.68	132,130.31	144,032.04	144,752.20
Peria *Bitter Gourd*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	829	1,017	999	1,033	1,253	1,259
	Luas Berhasil (Ha) *Production Area (Ha)*	829	1,017	843	905	919	924
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	14.5	16.7	14.9	14.9	14.9	14.9
	Pengeluaran (Tan Metrik) *Production (Tonne)*	12,022	16,978	12,598	13,508	13,718	13,787
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	25,073.18	41,738.47	32,873.86	38,497.54	39,498.00	39,695.49

Nota : [1] Berasaskan harga borong
Note : [1] Based on wholesale price

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.5.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN SAYUR-SAYURAN TERPILIH, 2008 - 2013

Table 3.5.2 (cont'd.) : Planted Area and Production of Selected Vegetables, 2008 - 2013

TANAMAN *Crops*	PERKARA *Item*	2008	2009	2010	2011	2012	2013[e]
Terung *Brinjal*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,265	1,540	1,754	1,783	1,723	1,731
	Luas Berhasil (Ha) *Production Area (Ha)*	1,265	1,540	1,475	1,647	1,565	1,572
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	16.2	16.8	22.9	22.2	23.5	23.5
	Pengeluaran (Tan Metrik) *Production (Tonne)*	20,503	25,882	33,718	36,653	36,709	36,893
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	56,997.24	70,398.53	93,356.01	116,190.87	120,039.63	120,639.83
Timun *Cucumber*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,856	3,780	3,836	3,969	4,607	4,630
	Luas Berhasil (Ha) *Production Area (Ha)*	2,856	3,780	3,170	3,559	4,116	4,137
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	18.9	20.2	24.0	18.9	22.6	22.6
	Pengeluaran (Tan Metrik) *Production (Tonne)*	53,922	76,298	60,719	67,251	93,114	93,580
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	72,795.19	106,817.91	88,042.52	100,875.98	139,671.07	140,369.43
Tomato *Tomato*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,039	1,114	1,347	1,451	1,978	1,988
	Luas Berhasil (Ha) *Production Area (Ha)*	1,039	1,114	1,341	1,395	1,973	1,983
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	25.7	26.2	99.7	98.3	65.7	65.7
	Pengeluaran (Tan Metrik) *Production (Tonne)*	26,752	29,202	133,670	137,128	129,572	130,220
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	66,341.26	64,244.53	347,542.46	390,815.95	378,350.33	380,242.08
Cili Padi *Hot Chilli*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	561	281	297	244	334	335
	Luas Berhasil (Ha) *Production Area (Ha)*	561	281	215	213	309	310
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	8.4	5.3	6.1	4.1	4.5	4.5
	Pengeluaran (Tan Metrik) *Production (Tonne)*	4,726	1,492	1,308	879	1,392	1,399
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	24,145.64	8,206.61	12,102.52	10,106.55	13,784.96	13,853.89

Nota : [1] Berasaskan harga borong
Note : [1] Based on wholesale price

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.5.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN SAYUR-SAYURAN TERPILIH, 2008 - 2013

Table 3.5.2 (cont'd.) : Planted Area and Production of Selected Vegetables, 2008 - 2013

TANAMAN *Crops*	PERKARA *Item*	2008	2009	2010	2011	2012	2013[e]
SAYUR BERUBI *Root Vegetables*							
Lobak Merah *Carrot*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	70	12	25	29	37	37
	Luas Berhasil (Ha) *Production Area (Ha)*	70	12	25	29	37	37
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	5.0	6.3	13.3	11.7	17.5	17.5
	Pengeluaran (Tan Metrik) *Production (Tonne)*	352	76	327	339	649	652
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	504.03	173.30	686.36	779.10	1,538.01	1,545.70
Lobak Putih *Radish*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	255	65	111	99	162	162
	Luas Berhasil (Ha) *Production Area (Ha)*	255	65	106	99	162	162
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	8.3	25.0	23.9	24.5	19.6	19.6
	Pengeluaran (Tan Metrik) *Production (Tonne)*	2,124	1,621	2,522	2,421	3,169	3,185
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	4,778.10	3,647.69	5,548.97	5,931.08	7,763.84	7,802.66
SAYUR-SAYURAN LAIN *Other Vegetables*							
Cekur Manis *Sweet Shoot*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	326	310	351	366	366	368
	Luas Berhasil (Ha) *Production Area (Ha)*	326	310	280	294	312	313
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	55.0	15.9	16.0	16.4	15.6	15.6
	Pengeluaran (Tan Metrik) *Production (Tonne)*	4,297	4,931	4,483	4,810	4,865	4,889
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	11,158.33	13,066.58	11,880.54	15,874.12	16,297.29	16,378.78
Daun Bawang *Spring Onion*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	248	319	448	401	499	501
	Luas Berhasil (Ha) *Production Area (Ha)*	248	319	429	396	494	497
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	7.5	14.4	12.7	15.0	14.7	14.7
	Pengeluaran (Tan Metrik) *Production (Tonne)*	1,857	4,581	5,461	5,951	7,260	7,296
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	8,545.36	16,263.57	23,480.32	33,625.92	35,572.43	35,750.29

Nota : [1] Berasaskan harga borong
Note : [1] Based on wholesale price

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.5.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN SAYUR-SAYURAN TERPILIH, 2008 - 2013

Table 3.5.2 (cont'd.) : Planted Area and Production of Selected Vegetables, 2008 - 2013

TANAMAN *Crops*	PERKARA *Item*	2008	2009	2010	2011	2012	2013[e]
Kobis Bunga *Cauliflower*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	211	335	337	593	682	685
	Luas Berhasil (Ha) *Production Area (Ha)*	211	335	337	593	681	685
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	5.9	9.6	9.5	5.5	9.4	9.4
	Pengeluaran (Tan Metrik) *Production (Tonne)*	1,249	3,207	3,184	3,270	6,403	6,435
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	5,159.60	13,212.51	12,640.62	15,204.25	29,774.23	29,923.10
Labu Manis *Pumpkin*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	599	752	1,508	1,603	1,664	1,672
	Luas Berhasil (Ha) *Production Area (Ha)*	599	723	1,349	1,559	1,606	1,614
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	8.1	15.5	15.6	13.8	10.8	10.8
	Pengeluaran (Tan Metrik) *Production (Tonne)*	4,858	11,185	21,095	21,534	17,382	17,469
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	6,315.39	15,099.69	31,641.76	32,301.60	26,073.74	26,204.11

Nota : [1] Berasaskan harga borong
Note : [1] Based on wholesale price

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.6.1 : KELUASAN BERTANAM DAN PENGELUARAN TANAMAN KONTAN MENGIKUT NEGERI, 2008 - 2013

Table 3.6.1 : Planted Area and Production of Cash Crops by State, 2008 - 2013

NEGERI *State*	2008		2009		2010	
	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*
Johor	3,262	38,159	4,276	70,676	3,440	38,449
Kedah	624	3,657	678	6,992	722	5,481
Kelantan	1,144	11,495	1,280	13,647	1,021	9,957
Melaka	205	3,303	205	2,694	504	8,203
Negeri Sembilan	771	7,926	1,066	17,832	1,087	16,856
Pahang	627	2,044	607	3,089	786	5,254
Perak	379	5,112	634	4,131	1,653	14,962
Perlis	44	221	97	723	22	134
Pulau Pinang	161	709	232	4,381	225	4,508
Selangor	750	6,908	751	10,668	2,213	21,711
Terengganu	336	2,948	978	5,429	645	5,832
Semenanjung Malaysia *Peninsular Malaysia*	**8,302**	**82,482**	**10,803**	**140,262**	**12,319**	**131,345**
Sabah	1,773	14,640	1,767	13,145	1,832	13,868
Sarawak	1,673	10,261	1,750	10,374	2,122	10,746
W.P.Labuan	10	199	17	184	14	128
MALAYSIA	**11,758**	**107,582**	**14,338**	**163,966**	**16,287**	**156,087**

NEGERI *State*	2011		2012		2013[e]	
	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*
Johor	3,558	41,168	2,569	96,775	2,698	101,614
Kedah	564	2,665	748	6,498	786	6,823
Kelantan	1,308	15,004	981	11,537	1,030	12,114
Melaka	558	9,955	588	10,060	617	10,563
Negeri Sembilan	1,084	15,320	470	13,449	494	14,122
Pahang	1,634	18,595	1,240	20,275	1,302	21,289
Perak	958	9,195	1,230	19,368	1,291	20,337
Perlis	63	538	17	183	18	192
Pulau Pinang	118	833	134	1,321	141	1,387
Selangor	2,232	25,631	3,834	54,395	4,026	57,114
Terengganu	549	5,118	528	14,891	555	15,636
Semenanjung Malaysia *Peninsular Malaysia*	**12,627**	**144,023**	**12,339**	**248,753**	**12,956**	**261,190**
Sabah	1,709	10,846	1,592	8,754	1,671	9,192
Sarawak	3,048	14,719	2,797	11,209	2,936	11,769
W.P.Labuan	14	128	17	130	35	272
MALAYSIA	**17,397**	**169,716**	**16,745**	**268,846**	**17,599**	**282,423**

Nota : Tahun 2012 dan 2013[p] tanaman jenis sengkuang telah masuk ke dalam komoditi tanaman kontan/ladang.

Note : Yam bean is group into cash crop from root vegetables effective 2012.

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.6.2 : KELUASAN DAN PENGELUARAN TANAMAN KONTAN TERPILIH, 2008 - 2013

Table 3.6.2 : Planted Area and Production of Selected Cash Crops, 2008 - 2013

TANAMAN *Crops*	PERKARA *Item*	2008	2009	2010	2011	2012	2013[e]
Jagung *Sweet Corn*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	6,315	7,176	8,600	9,759	9,322	9,788
	Luas Berhasil (Ha) *Production Area (Ha)*	6,315	7,176	7,604	9,136	9,112	9,567
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	5.2	5.0	6.3	6.6	9.2	9.2
	Pengeluaran (Tan Metrik) *Production (Tonne)*	32,959	35,763	47,602	59,842	83,601	87,781
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	100,524.73	116,229.75	152,326.32	239,366.84	334,402.00	351,122.10
Kacang Tanah *Groundnut*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	176	190	189	154	119	125
	Luas Berhasil (Ha) *Production Area (Ha)*	176	190	182	148	118	124
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	4.0	3.2	3.1	3.4	5.2	5.2
	Pengeluaran (Tan Metrik) *Production (Tonne)*	706	616	578	507	615	646
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	1,764.84	1,538.89	1,443.98	1,309.02	1,587.45	1,666.82
Ubi Kayu *Cassava*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,316	3,075	2,769	2,596	2,825	2,966
	Luas Berhasil (Ha) *Production Area (Ha)*	2,316	3,075	2,051	1,970	2,612	2,743
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	15.2	22.3	13.4	16.9	29.8	29.8
	Pengeluaran (Tan Metrik) *Production (Tonne)*	35,209	68,508	37,187	33,206	77,854	81,747
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	35,201.73	71,933.21	44,624.08	41,507.91	97,318.07	102,184.00
Ubi Keladi* *Taro/Yam**	Keluasan Bertanam (Ha) *Planted Area (Ha)*	656	676	348	385	248	261
	Luas Berhasil (Ha) *Production Area (Ha)*	656	676	271	307	209	220
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	6.2	7.6	10.7	9.1	9.9	9.9
	Pengeluaran (Tan Metrik) *Production (Tonne)*	4,065	5,130	2,887	2,802	2,079	2,183
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	15,685.17	19,905.34	9,961.80	9,527.07	7,067.68	7,421.07

Nota : [1] Berasaskan harga borong
Note : [1] Based on wholesale price

Sumber : Jabatan Pertanian
Source : Department of Agriculture

: * Penurunan keluasan bertanam dan pengeluaran yang ketara pada tahun 2010 dan 2011 adalah disebabkan berlakunya banjir di daerah Kota Tinggi, Johor.
*: * Major reduction of planted areas and production in the year 2010 and 2011 due to flood in the district of Kota Tinggi, Johor.*

JADUAL 3.6.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN KONTAN TERPILIH, 2008 - 2013

Table 3.6.2 (cont'd.): Planted Area and Production of Selected Cash Crops, 2008 - 2013

TANAMAN *Crops*	PERKARA *Item*	2008	2009	2010	2011	2012	2013[e]
Ubi Keledek *Sweet Potato*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,309	1,719	2,164	2,229	2,595	2,725
	Luas Berhasil (Ha) *Production Area (Ha)*	1,638	1,719	1,592	1,932	2,454	2,576
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	13.9	8.6	14.5	13.8	22.8	22.8
	Pengeluaran (Tan Metrik) *Production (Tonne)*	18,228	12,345	23,054	26,582	55,838	58,630
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	26,009.29	22,832.67	43,802.52	45,454.88	95,482.76	100,256.90
Tebu (kuning) *Sugarcane*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	987	1,502	2,216	2,102	1,366	1,434
	Luas Berhasil (Ha) *Production Area (Ha)*	987	1,502	1,939	1,876	1,254	1,317
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	45.2	26.1	23.1	23.2	34.9	34.9
	Pengeluaran (Tan Metrik) *Production (Tonne)*	16,414	39,219	44,780	43,433	43,834	46,026
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	22,979.23	54,905.83	53,627.73	104,238.55	105,201.82	110,461.91
Sengkuang *Yam Bean*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	456	133	225	171	286	300
	Luas Berhasil (Ha) *Production Area (Ha)*	172	133	175	141	185	210
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	21.4	21.1	24.7	23.7	27.2	25.8
	Pengeluaran (Tan Metrik) *Production (Tonne)*	3,680	2,793	4,314	3,344	5,024	5,412
	Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	5,519.84	4,190.68	6,902.02	5,684.02	8,792.69	9,199.98

Nota : [1] Berasaskan harga borong
Note : [1] Based on wholesale price

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.7.1 : KELUASAN BERTANAM DAN PENGELUARAN REMPAH-RATUS MENGIKUT NEGERI, 2008 - 2013

Table 3.7.1 : Planted Area and Production of Spices by State, 2008 - 2013

NEGERI *State*	2008		2009		2010	
	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*
Johor	631	5,809	956	8,419	1,095	5,956
Kedah	64	330	136	1,141	49	310
Kelantan	466	2,974	474	3,344	394	2,962
Melaka	12	253	10	89	18	410
Negeri Sembilan	207	2,321	300	3,107	409	2,706
Pahang	717	5,394	927	5,773	784	4,630
Perak	96	291	211	1,386	497	1,570
Perlis	21	88	23	310	7	54
Pulau Pinang	204	848	215	1,818	214	886
Selangor	724	5,413	538	5,906	414	3,307
Terengganu	283	3,870	27	177	45	44
Semenanjung Malaysia *Peninsular Malaysia*	**3,424**	**27,591**	**3,818**	**31,471**	**3,927**	**22,835**
Sabah	665	5,244	580	4,951	464	3,385
Sarawak	437	3,374	494	3,853	488	3,697
W.P.Labuan	8	96	7	75	10	115
MALAYSIA	**4,535**	**36,305**	**4,899**	**40,350**	**4,889**	**30,032**

NEGERI *State*	2011		2012		2013[e]	
	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*
Johor	1,135	5,850	1,034	7,192	1,232	6,700
Kedah	48	208	83	353	55	349
Kelantan	417	2,710	573	7,052	443	3,331
Melaka	36	784	59	919	20	461
Negeri Sembilan	388	2,832	348	3,146	461	3,044
Pahang	1,165	8,097	1,018	8,649	882	5,208
Perak	224	1,276	539	3,352	559	1,767
Perlis	2	18	1	4	7	61
Pulau Pinang	103	1,170	58	411	240	997
Selangor	557	4,077	191	2,233	465	3,720
Terengganu	55	114	43	240	51	49
Semenanjung Malaysia *Peninsular Malaysia*	**4,130**	**27,136**	**3,948**	**33,550**	**4,417**	**25,687**
Sabah	455	2,116	414	2,849	522	3,807
Sarawak	554	3,984	510	3,996	549	4,158
W.P.Labuan	39	113	7	14	11	130
MALAYSIA	**5,178**	**33,349**	**4,880**	**40,409**	**5,499**	**33,782**

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.7.2 : KELUASAN DAN PENGELUARAN TANAMAN REMPAH-RATUS TERPILIH, 2008 - 2013

Table 3.7.2 : Planted Area and Production of Selected Spices, 2008 - 2013

TANAMAN *Crops*	PERKARA *Item*	2008	2009	2010	2011	2012	2013[e]
Halia *Ginger*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,089	1,198	1,061	864	903	1,193
	Luas Berhasil (Ha) *Production Area (Ha)*	1,089	1,198	1,044	741	813	1,024
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	9.7	7.8	8.0	10.1	10.7	9.2
	Pengeluaran (Tan Metrik) *Production (Tonne)*	10,544	9,402	8,337	7,459	8,727	9,378
	Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	34,268.75	33,769.23	40,853.11	55,571.38	59,079.76	69,866.03
Kunyit *Tumeric*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	40	80	161	220	138	181
	Luas Berhasil (Ha) *Production Area (Ha)*	40	80	133	182	130	149
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	8.5	11.5	10.1	10.4	10.4	10.1
	Pengeluaran (Tan Metrik) *Production (Tonne)*	340	912	1,338	1,892	1,351	1,505
	Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	1,089.98	3,010.47	5,553.70	8,039.26	5,672.48	6,396.54
Lengkuas *Greater Galangal*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	284	163	223	255	301	251
	Luas Berhasil (Ha) *Production Area (Ha)*	284	163	181	218	251	214
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	5.4	9.6	7.5	9.1	14.7	7.1
	Pengeluaran (Tan Metrik) *Production (Tonne)*	1,518	1,565	1,356	1,980	3,676	1,525
	Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	3,405.74	4,147.59	4,211.94	7,225.65	13,416.67	5,567.40
Limau Kasturi *Musklime*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	593	790	1,096	1,184	1,267	1,233
	Luas Berhasil (Ha) *Production Area (Ha)*	593	790	871	970	1,067	1,010
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	8.3	6.5	7.2	7.7	8.0	7.0
	Pengeluaran (Tan Metrik) *Production (Tonne)*	4,916	5,109	6,281	7,433	8,496	7,065
	Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	14,500.93	16,860.01	19,665.40	20,440.89	23,365.27	19,429.50

Nota : [1] Berasaskan harga borong
Note : [1] Based on wholesale price

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.7.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN REMPAH-RATUS TERPILIH, 2008 - 2013

Table 3.7.2 (cont'd.) : Planted Area and Production for Selected Spices, 2008 - 2013

TANAMAN *Crops*	PERKARA *Item*	2008	2009	2010	2011	2012	2013[e]
Limau Nipis *Lime*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	516	720	746	848	967	839
	Luas Berhasil (Ha) *Production Area (Ha)*	516	720	603	667	759	660
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	5.4	6.8	6.9	6.7	8.0	7.1
	Pengeluaran (Tan Metrik) *Production (Tonne)*	2,783	4,885	4,147	4,462	6,086	4,665
	Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	8,988.49	18,171.72	13,243.09	14,277.20	26,164.94	14,927.40
Pala *Nutmeg*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	91	135	94	32	19	35
	Luas Berhasil (Ha) *Production Area (Ha)*	91	135	94	21	19	23
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	8.0	12.4	6.3	17.6	3.8	17.6
	Pengeluaran (Tan Metrik) *Production (Tonne)*	730	1,672	589	373	73	407
	Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	877.47	2,009.74	706.80	447.63	91.36	488.81
Serai *Lemon Grass*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,009	1,201	1,091	1,115	933	1,227
	Luas Berhasil (Ha) *Production Area (Ha)*	1,009	1,201	777	822	853	904
	Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	9.0	11.6	9.1	9.3	12.5	8.8
	Pengeluaran (Tan Metrik) *Production (Tonne)*	9,121	13,968	7,038	7,649	10,628	7,917
	Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	16,927.04	27,935.08	13,724.55	19,657.44	31,139.92	20,346.16

Nota : [1] Berasaskan harga borong
Note : [1] Based on wholesale price

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.8.1 : KELUASAN BERTANAM DAN PENGELUARAN TANAMAN HERBA MENGIKUT NEGERI, 2008 - 2013

Table 3.8.1 : Planted Area and Production of Herbs by State, 2008 - 2013

NEGERI *State*	2008		2009		2010	
	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*
Johor	73	479	166	462	192	1,756
Kedah	n.a	n.a	3	20	2	1
Kelantan	5	23	55	415	195	789
Melaka	n.a	n.a	4	72	13	260
Negeri Sembilan	3	38	1	4	14	112
Pahang	229	1,026	336	1,695	11	21
Perak	4	48	0*	0*	149	866
Perlis	n.a	n.a	6	91	n.a	n.a
Pulau Pinang	9	260	4	5	16	38
Selangor	32	228	4	36	44	46
Terengganu	n.a	n.a	n.a	n.a	2	2
Semenanjung Malaysia *Peninsular Malaysia*	**354**	**2,101**	**578**	**2,800**	**638**	**3,891**
Sabah	n.a	n.a	n.a	n.a	n.a	n.a
Sarawak	n.a	n.a	n.a	n.a	n.a	n.a
W.P.Labuan	n.a	n.a	n.a	n.a	n.a	n.a
MALAYSIA	**354**	**2,101**	**578**	**2,800**	**638**	**3,891**

NEGERI *State*	2011		2012		2013[e]	
	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*
Johor	194	1,966	164	737	165	817
Kedah	48	253	87	352	87	390
Kelantan	128	794	117	935	118	1,036
Melaka	9	180	9	163	9	181
Negeri Sembilan	37	383	75	376	75	417
Pahang	502	4,300	198	1,802	200	1,997
Perak	146	772	334	1,517	336	1,682
Perlis	6	99	1	3	1	3
Pulau Pinang	3	17	6	23	6	25
Selangor	37	75	13	294	14	326
Terengganu	88	73	38	28	39	31
Semenanjung Malaysia *Peninsular Malaysia*	**1,198**	**8,911**	**1,041**	**6,228**	**1,047**	**6,905**
Sabah	n.a	n.a	n.a	n.a	n.a	n.a
Sarawak	n.a	n.a	n.a	n.a	n.a	n.a
W.P.Labuan	n.a	n.a	n.a	n.a	n.a	n.a
MALAYSIA	**1,198**	**8,911**	**1,041**	**6,228**	**1,047**	**6,905**

Nota : *0 = kurang dari 1 Hektar
*Note : *0 = less then 1 Hectare*

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.8.2 : KELUASAN DAN PENGELUARAN TANAMAN HERBA TERPILIH, 2008 - 2013

Table 3.8.2 : Planted Area and Production for Selected Herbs, 2008 - 2013

TANAMAN *Crops*	PERKARA *Item*	2008	2009	2010	2011	2012	2013[e]
Cekur	Keluasan Bertanam (Ha)	n.a	3.50	1.30	1.44	10.32	10.38
Cekur	*Planted Area (Ha)*						
	Luas Berhasil (Ha)	n.a	3.30	1.10	1.10	10.32	10.38
	Production Area (Ha)						
	Purata Hasil (Tan Metrik/Ha)	n.a	10.61	2.21	1.62	5.2	5.7
	Average Yield (Tonne/Ha)						
	Pengeluaran (Tan Metrik)	n.a	35.00	2.43	1.78	53.20	58.98
	Production (Tonne)						
Misai Kucing	Keluasan Bertanam (Ha)	10.22	32.00	24.40	65.49	11.75	11.82
Misai Kucing	*Planted Area (Ha)*						
	Luas Berhasil (Ha)	8.12	31.20	21.20	54.97	9.75	9.81
	Production Area (Ha)						
	Purata Hasil (Tan Metrik/Ha)	1.18	2.66	9.43	9.05	7.8	8.6
	Average Yield (Tonne/Ha)						
	Pengeluaran (Tan Metrik)	9.59	83.00	199.95	497.24	76.02	84.28
	Production (Tonne)						
Lidah Buaya	Keluasan Bertanam (Ha)	202.00	206.00	1.00	0.20	21.33	21.46
Aloe Vera	*Planted Area (Ha)*						
	Luas Berhasil (Ha)	160.00	62.00	0.10	0.10	21.10	21.23
	Production Area (Ha)						
	Purata Hasil (Tan Metrik/Ha)	5.90	13.13	6.20	6.20	7.3	7.9
	Average Yield (Tonne/Ha)						
	Pengeluaran (Tan Metrik)	944.00	814.00	0.62	0.62	153.43	168.43
	Production (Tonne)						
Pegaga	Keluasan Bertanam (Ha)	16.10	24.70	22.73	42.53	16.48	16.48
Indian Pennywort	*Planted Area (Ha)*						
	Luas Berhasil (Ha)	14.75	24.50	20.03	28.79	16.25	16.45
	Production Area (Ha)						
	Purata Hasil (Tan Metrik/Ha)	10.16	14.37	15.76	10.77	16.7	18.3
	Average Yield (Tonne/Ha)						
	Pengeluaran (Tan Metrik)	149.86	352.00	315.59	310.09	271.59	301.09
	Production (Tonne)						

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.8.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN HERBA TERPILIH, 2008 - 2013

Table 3.8.2 (cont'd.) : Planted Area and Production of Selected Herbs, 2008 - 2013

TANAMAN *Crops*	PERKARA *Item*	2008	2009	2010	2011	2012	2013[e]
Mengkudu/ Noni	Keluasan Bertanam (Ha)	125.76	229.10	58.20	460.93	22.76	22.90
Indian Mulberry	*Planted Area (Ha)*						
	Luas Berhasil (Ha)	90.36	193.30	46.10	385.84	20.86	20.99
	Production Area (Ha)						
	Purata Hasil (Tan Metrik/Ha)	6.30	5.67	12.48	11.27	2.5	2.7
	Average Yield (Tonne/Ha)						
	Pengeluaran (Tan Metrik)	569.30	1,096.90	575.24	4,349.66	51.81	57.44
	Production (Tonne)						
Serai Wangi	Keluasan Bertanam (Ha)	n.a	50.00	56.83	70.30	48.60	48.89
Serai Wangi	*Planted Area (Ha)*						
	Luas Berhasil (Ha)	n.a	35.80	39.93	53.40	38.50	38.73
	Production Area (Ha)						
	Purata Hasil (Tan Metrik/Ha)	n.a	10.03	11.54	9.11	6.7	7.4
	Average Yield (Tonne/Ha)						
	Pengeluaran (Tan Metrik)	n.a	359.10	460.81	486.62	257.52	285.49
	Production (Tonne)						
Tongkat Ali	Keluasan Bertanam (Ha)	n.a	19.50	17.00	4.90	11.00	11.07
Long Jack	*Planted Area (Ha)*						
	Luas Berhasil (Ha)	n.a	4.00	5.00	4.90	10.00	10.06
	Production Area (Ha)						
	Purata Hasil (Tan Metrik/Ha)	n.a	13.38	2.70	4.29	4.1	4.5
	Average Yield (Tonne/Ha)						
	Pengeluaran (Tan Metrik)	n.a	53.50	13.48	21.04	41.24	45.72
	Production (Tonne)						
Sireh	Keluasan Bertanam (Ha)	0.23	13.30	0.30	1.10	10.10	10.16
Betel Vine	*Planted Area (Ha)*						
	Luas Berhasil (Ha)	0.23	13.30	0.30	1.10	9.48	9.54
	Production Area (Ha)						
	Purata Hasil (Tan Metrik/Ha)	0.61	0.50	0.67	1.18	3.9	4.3
	Average Yield (Tonne/Ha)						
	Pengeluaran (Tan Metrik)	0.14	6.70	0.20	1.30	37.19	41.23
	Production (Tonne)						

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.9.1 : KELUASAN BERTANAM DAN PENGELUARAN TANAMAN INDUSTRI MENGIKUT NEGERI, 2008 - 2013

Table 3.9.1 : Planted Area and Production of Industrial Crops by State, 2008 - 2013

NEGERI *State*	2008		2009		2010	
	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*
Johor	23,051	139,139	21,949	73,597	23,523	92,428
Kedah	6,392	181,771	3,480	11,451	1,840	7,209
Kelantan	6,509	27,791	5,554	29,123	5,770	27,051
Melaka	3,155	22,660	2,974	22,305	2,974	23,794
Negeri Sembilan	1,516	4,167	1,398	4,915	1,373	4,937
Pahang	2,990	11,259	2,362	9,480	3,525	23,102
Perak	6,914	47,317	7,442	42,320	15,104	124,689
Perlis	2,283	108,024	5,039	226,439	5,086	207,801
Pulau Pinang	2,119	6,177	2,031	8,382	2,043	16,468
Selangor	17,193	78,373	14,735	94,746	10,938	152,784
Terengganu	3,823	6,778	1,013	2,226	2,289	6,455
Semenanjung Malaysia *Peninsular Malaysia*	**75,944**	**633,456**	**67,976**	**524,982**	**74,465**	**686,718**
Sabah	20,383	82,073	19,015	65,322	22,020	67,349
Sarawak	84,990	285,905	84,813	222,486	81,364	220,630
W.P.Labuan	621	2,992	627	3,934	627	3,955
MALAYSIA	**181,937**	**1,004,425**	**172,431**	**816,724**	**178,475**	**978,652**

NEGERI *State*	2011		2012		2013[e]	
	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (Tan Metrik) *Production (Tonne)*
Johor	23,537	92,972	21,747	95,480	22,368	107,958
Kedah	1,738	8,618	1,650	11,762	1,698	13,299
Kelantan	5,629	26,499	5,401	31,507	5,555	35,625
Melaka	2,990	26,658	2,864	32,073	2,946	36,265
Negeri Sembilan	1,280	4,316	1,220	9,293	1,255	10,507
Pahang	3,575	22,141	3,432	26,243	3,530	29,673
Perak	15,123	123,629	14,347	128,445	14,757	145,231
Perlis	4,662	195,999	4,632	147,795	4,764	167,109
Pulau Pinang	1,987	16,794	1,849	20,967	1,902	23,707
Selangor	10,911	156,558	10,608	162,519	10,911	183,758
Terengganu	4,335	8,952	4,148	12,134	4,267	13,720
Semenanjung Malaysia *Peninsular Malaysia*	**75,767**	**683,136**	**71,900**	**678,217**	**73,953**	**766,851**
Sabah	21,917	69,144	20,924	69,020	21,522	78,040
Sarawak	76,195	225,143	75,570	229,703	77,728	259,722
W.P.Labuan	583	3,928	554	5,243	570	5,928
MALAYSIA	**174,461**	**981,352**	**168,949**	**982,182**	**173,772**	**1,110,541**

Nota : Komoditi Tanaman Industri terdiri daripada kelapa, kopi, teh, tebu, nipah, pinang, roselle dan rumbia. Manakala tahun 2012 dan 2013[p] ada penambahan 1 jenis tanaman iaitu cendawan.

Note : Industrial Crops Commodity consists of coconut, coffee, tea, sugarcane, nipah palm, areca nut, rosselle and sago palm. Mushroom is included in the industrial crop effective 2012.

Sumber : Jabatan Pertanian

Source : Department of Agriculture

JADUAL 3.9.2 : KELUASAN DAN PENGELUARAN TANAMAN INDUSTRI, 2008 - 2013

Table 3.9.2 : Planted Area and Production of Industrial Crops, 2008 - 2013

TANAMAN *Crops*	PERKARA *Item*	2008	2009	2010	2011	2012	2013[e]
Kopi *Coffee*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	3,538	3,426	5,098	5,141	4,277	5,667
	Pengeluaran (Tan Metrik) *Production (Tonne)*	23,061	16,332	15,768	15,064	10,427	16,608
	Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	15,040.00	10,651.47	10,283.82	9,824.93	6,800.58	10,831.98
Tebu (gula) *Sugarcane*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	4,439	4,500	4,540	4,099	4,346	4,519
	Pengeluaran (Tan Metrik) *Production (Tonne)*	277,063	225,620	207,000	194,084	146,164	213,978
	Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	22,165.02	18,050.00	16,560.00	15,526.72	11,693.14	17,118.21
Teh *Tea*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,990	1,519	2,459	2,459	2,380	2,711
	Pengeluaran (Tan Metrik) *Production (Tonne)*	9,548	7,223	19,738	16,632	14,711	18,337
	Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	23,105.19	17,479.00	47,764.00	40,248.71	35,599.16	44,374.20
Nipah *Nipah palm*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	103	104	92	91	29	101
	Pengeluaran (Tan Metrik) *Production (Tonne)*	64	70	110	163	55	179
Pinang *Areca Nut*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	636	643	348	341	222	376
	Pengeluaran (Tan Metrik) *Production (Tonne)*	2,035	618	540	640	338	705
Roselle *Roselle*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	38	66	122	116	86	128
	Pengeluaran (Tan Metrik) *Production (Tonne)*	178	285	358	354	367	391
Rumbia (Pokok Sagu) *Sago Palm*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	59,267	61,812	60,157	55,901	56,469	61,631
	Pengeluaran (Tan Metrik) *Production (Tonne)*	237,068	187,325	184,998	191,859	183,028	211,524
Cendawan *Mushroom*	Keluasan Bertanam (Ha) *Planted Area (Ha)*	n.a	n.a	n.a	n.a	143	105
	Pengeluaran (Tan Metrik) *Production (Tonne)*	n.a	n.a	n.a	n.a	2,940	1,886

Nota : [1] Berasaskan harga borong
Note : [1] Based on wholesale price

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.10.1 : KELUASAN BERTANAM DAN PENGELUARAN TANAMAN BUNGA-BUNGAAN MENGIKUT NEGERI, 2008 - 2013

Table 3.10.1 : Planted Area and Production of Flowers by State, 2008 - 2013

NEGERI *State*	2008		2009		2010	
	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (keratan/pasu/pokok) *Production (cutting/pot/plant)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (keratan/pasu/pokok) *Production (cutting/pot/plant)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (keratan/pasu/pokok) *Production (cutting/pot/plant)*
Johor	1,091	152,470,081	1,226	197,794,441	1,232	199,417,750
Kedah	24	464,332	27	602,363	27	607,306
Kelantan	26	2,921,231	29	3,789,618	30	3,820,719
Melaka	25	397,858	28	516,128	28	520,364
Negeri Sembilan	16	2,160,302	18	2,802,488	18	2,825,489
Pahang	296	88,707,438	333	115,077,253	334	116,021,697
Perak	108	21,943,615	122	28,466,733	122	28,700,361
Perlis	2	239,217	2	310,329	2	312,876
Pulau Pinang	3	57,626	4	74,756	4	75,370
Selangor	234	40,811,408	263	52,943,303	264	53,377,811
Terengganu	8	156,181	9	202,609	9	204,272
W.P. Kuala Lumpur	5	608,123	6	788,898	6	795,373
Semenanjung Malaysia *Peninsular Malaysia*	**1,840**	**310,937,412**	**2,067**	**403,368,919**	**2,077**	**406,679,387**
Sabah	42	4,962,552	47	6,437,756	47	6,490,591
Sarawak	53	751,593	60	975,017	59	983,019
W.P.Labuan	6	69,564	7	90,242	7	90,983
MALAYSIA	**1,941**	**316,721,121**	**2,181**	**410,871,935**	**2,190**	**414,243,980**

NEGERI *State*	2011		2012		2013[e]	
	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (keratan/pasu/pokok) *Production (cutting/pot/plant)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (keratan/pasu/pokok) *Production (cutting/pot/plant)*	Luas Bertanam (Ha) *Planted Area (Ha)*	Pengeluaran (keratan/pasu/pokok) *Production (cutting/pot/plant)*
Johor	1,244	200,776,218	1,253	202,183,659	1,256	202,788,999
Kedah	28	611,443	28	615,730	28	617,573
Kelantan	30	3,846,747	30	3,873,712	30	3,885,310
Melaka	29	523,908	29	527,581	29	529,161
Negeri Sembilan	18	2,844,736	18	2,864,678	18	2,873,255
Pahang	338	116,812,057	340	117,630,909	341	117,983,098
Perak	123	28,895,873	124	29,098,433	125	29,185,554
Perlis	2	315,007	2	317,215	2	318,165
Pulau Pinang	4	75,883	4	76,415	4	76,644
Selangor	267	53,741,430	269	54,118,158	270	54,280,188
Terengganu	10	205,663	10	207,105	10	207,725
W.P. Kuala Lumpur	6	800,791	6	806,405	6	808,819
Semenanjung Malaysia *Peninsular Malaysia*	**2,097**	**409,449,756**	**2,112**	**412,319,999**	**2,118**	**413,554,490**
Sabah	48	6,534,806	48	6,580,615	49	6,600,318
Sarawak	60	989,715	61	996,653	61	999,637
W.P.Labuan	7	91,603	6	92,245	6	92,521
MALAYSIA	**2,213**	**417,065,881**	**2,227**	**419,989,512**	**2,234**	**421,246,966**

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.10.2 : MAKLUMAT UTAMA PERUSAHAAN BUNGA-BUNGAAN, 2008 - 2013

Table 3.10.2 : Main Information of Flowers Industry, 2008 - 2013

PERKARA *Item*	**2008**	**2009**	**2010**	**2011**	**2012**	**2013[e]**
KELUASAN KEBUN BUNGA MENGIKUT KAWASAN (Ha)						
Area of Flower Farm by Region (Ha)						
Jumlah Keseluruhan	**1,941**	**2,181**	**2,190**	**2,213**	**2,227**	**2,234**
Total						
Semenanjung Malaysia	1,840	2,067	2,077	2,098	2,112	2,118
Peninsular Malaysia						
Sabah	42	47	47	48	48	49
Sarawak	53	60	59	60	61	61
W.P. Labuan	6	7	7	7	6	6
BILANGAN PENGUSAHA MENGIKUT KAWASAN						
Number of Flower Producers by Region						
Jumlah Keseluruhan	**588**	**661**	**664**	**671**	**675**	**678**
Total						
Semenanjung Malaysia	519	583	586	592	597	599
Peninsular Malaysia						
Sabah	33	37	37	38	38	39
Sarawak	26	29	29	30	30	30
W.P. Labuan	10	11	12	11	10	10
BILANGAN PEKERJA						
Number of Workers						
Jumlah Keseluruhan	**6,123**	**6,883**	**6,914**	**6,987**	**7,031**	**7,060**
Total						
Semenanjung Malaysia	5,639	6,339	6,367	6,435	6,486	6,508
Peninsular Malaysia						
Sabah	155	174	175	177	177	183
Sarawak	258	290	292	294	297	298
W.P. Labuan	71	80	80	81	70	71
BILANGAN PENGUSAHA MENGIKUT KATEGORI						
Number of Producers by Category						
Jumlah Pengusaha	**588**	**661**	**664**	**671**	**675**	**678**
Total Number of Producers						
Syarikat	312	351	352	356	359	360
Company						
Individu	261	293	294	298	299	302
Individual						
Agensi Kerajaan	15	17	18	17	17	16
Government Agency						
KELUASAN KEBUN BUNGA MENGIKUT KATEGORI						
Area of Flower Farms by Category						
Jumlah Keluasan (Ha)	**1,941**	**2,181**	**2,190**	**2,213**	**2,227**	**2,234**
Total Area (Ha)						
Syarikat	1,644	1,847	1,855	1,874	1,886	1,892
Company						
Individu	272	306	307	310	312	314
Individual						
Agensi Kerajaan	25	28	28	29	29	28
Government Agency						

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.10.3 : BILANGAN POKOK DITANAM DAN PENGELUARAN MENGIKUT JENIS POKOK BUNGA, 2008 - 2013

Table 3.10.3 : Number of Planted Plants and Production by Type of Flower Plants, 2008 - 2013

PERKARA *Item*	**2008**	**2009**	**2010**	**2011**	**2012**	**2013e**
Bilangan Pokok Ditanam *Number of Planted Plants*	**162,775,359**	**211,163,141**	**212,896,166**	**214,346,452**	**215,849,020**	**216,495,274**
Jumlah Pengeluaran (keratan/pasu/pokok) *Total Production (cutting/pot/plant)*	**316,721,121**	**410,871,935**	**414,243,980**	**417,065,881**	**419,989,512**	**421,246,966**
Jumlah Nilai Pengeluaran (RM'000)[1] *Total Production Value (RM'000)[1]*	**219,259.54**	**284,438.21**	**331,395.18**	**333,652.71**	**335,991.61**	**336,997.57**
Orkid *Orchid*						
Bilangan pokok ditanam *Number of Planted Plants*	27,536,379	35,722,042	36,015,215	36,260,557	36,514,743	36,624,069
Pengeluaran (keratan/pasu/pokok) *Production (cutting/pot/plant)*	119,170,420	154,595,882	155,864,657	156,926,434	158,026,488	158,499,621
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	83,419.30	108,217.12	126,082.33	126,941.22	127,831.08	128,213.81
Bukan Orkid *Non Orchid*						
Bilangan pokok ditanam *Number of Planted Plants*	87,940,890	114,082,836	115,019,119	115,802,649	116,614,425	116,963,570
Pengeluaran (keratan/pasu/pokok) *Production (cutting/pot/plant)*	120,007,565	155,681,883	156,959,571	158,028,807	159,136,588	159,613,045
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	104,426.52	78,285.58	91,209.49	91,830.82	92,474.56	92,751.43
Pokok Daun Keratan *Foliage*						
Bilangan pokok ditanam *Number of Planted Plants*	26,184,561	33,968,373	34,247,153	34,480,451	34,722,159	34,826,117
Pengeluaran (keratan/pasu/pokok) *Production (cutting/pot/plant)*	70,330,710	91,237,727	91,986,519	92,613,147	93,262,365	93,541,593
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	9,776.45	69,866.19	81,400.17	81,954.68	82,529.18	82,776.27
Pokok Hiasan *Ornamental Plants*						
Bilangan pokok ditanam *Number of Planted Plants*	21,113,529	27,389,889	27,614,679	27,802,796	27,997,693	28,081,519
Pengeluaran (keratan/pasu/pokok) *Production (cutting/pot/plant)*	7,212,426	9,356,444	9,433,233	9,497,494	9,564,071	9,592,706
Nilai Pengeluaran (RM'000)[1] *Production Value (RM'000)[1]*	21,637.28	28,069.33	32,703.20	32,925.98	33,156.79	33,256.06

Nota : [1] Berasaskan harga borong
Note : [1] Based on wholesale price

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.11.1 : HARGA PURATA KELAPA, 2011 - 2013
Table 3.11.1 : Average Price of Coconut, 2011 - 2013

RM

KOMODITI *Comodities*	GRED *Grade*	2011			2012			2013		
		LADANG (100 Biji) *Ex-Farm (100 Numbers)*	BORONG (100 Biji) *Wholesale (100 Numbers)*	RUNCIT (1 Biji) *Retail (1 Number)*	LADANG (100 Biji) *Ex-Farm (100 Numbers)*	BORONG (100 Biji) *Wholesale (100 Numbers)*	RUNCIT (1 Biji) *Retail (1 Number)*	LADANG (100 Biji) *Ex-Farm (100 Numbers)*	BORONG (100 Biji) *Wholesale (100 Numbers)*	RUNCIT (1 Biji) *Retail (1 Number)*
Kelapa Dikupas *Shelled Coconut*	Besar *Large*	110.00	145.00	1.75	115.00	145.00	1.80	105.00	135.00	1.75
Kelapa Dikupas *Shelled Coconut*	Sedang *Medium*	95.00	125.00	1.60	90.00	120.00	1.70	85.00	120.00	1.65
Kelapa Dikupas *Shelled Coconut*	Kecil *Small*	65.00	100.00	1.65	80.00	100.00	1.85	65.00	90.00	1.25
Kelapa Dikupas *Shelled Coconut*	Tidak Digred *Not Graded*	70.00	90.00	1.30	75.00	105.00	1.35	65.00	90.00	1.15
Kelapa Muda *Young Coconut*	FAQ *FAQ*	105.00	160.00	2.75	115.00	175.00	2.65	110.00	175.00	2.65

JADUAL 3.11.2 : HARGA PURATA NANAS, 2011 - 2013
Table 3.11.2: Average Price of Pineapple, 2011 - 2013

RM

KOMODITI *Comodities*	GRED *Grade*	2011			2012			2013		
		LADANG (100 Biji) *Ex-Farm (100 Numbers)*	BORONG (100 Biji) *Wholesale (100 Numbers)*	RUNCIT (1 Biji) *Retail (1 Number)*	LADANG (100 Biji) *Ex-Farm (100 Numbers)*	BORONG (100 Biji) *Wholesale (100 Numbers)*	RUNCIT (1 Biji) *Retail (1 Number)*	LADANG (100 Biji) *Ex-Farm (100 Numbers)*	BORONG (100 Biji) *Wholesale (100 Numbers)*	RUNCIT (1 Biji) *Retail (1 Number)*
Nanas Mauritius *Mauritius Pineapple*	Sedang *Medium*	100.00	145.00	2.40	120.00	150.00	2.40	110.00	145.00	2.20
Nanas Sarawak *Sarawak Pineapple*	FAQ *FAQ*	160.00	200.00	3.00	170.00	205.00	3.00	185.00	255.00	4.20

JADUAL 3.11.3 : HARGA PURATA TANAMAN KONTAN TERPILIH, 2011 - 2013
Table 3.11.3 : Average Price of Selected Cash Crops, 2011 - 2013

RM

KOMODITI *Comodities*	GRED *Grade*	2011			2012			2013		
		LADANG *Ex-Farm (100 kg)*	BORONG *Wholesale (100 kg)*	RUNCIT *Retail (1 kg)*	LADANG *Ex-Farm (100 kg)*	BORONG *Wholesale (100 kg)*	RUNCIT *Retail (1 kg)*	LADANG *Ex-Farm (100 kg)*	BORONG *Wholesale (100 kg)*	RUNCIT *Retail (1 kg)*
Ubi Kayu *Cassava*	FAQ	70.00	125.00	2.35	100.00	140.00	3.00	100.00	150.00	2.30
Ubi Keladi *Taro/Yam*	FAQ	180.00	340.00	4.85	175.00	320.00	4.65	160.00	350.00	5.00
Ubi Keledek *Sweet Potato*	FAQ	105.00	180.00	2.95	100.00	190.00	3.00	120.00	180.00	2.80
		100 Tongkol *100 Cob*	100 Tongkol *100 Cob*	1 Tongkol *1 Cob*	100 Tongkol *100 Cob*	100 Tongkol *100 Cob*	1 Tongkol *1 Cob*	100 Tongkol *100 Cob*	100 Tongkol *100 Cob*	1 Tongkol *1 Cob*
Jagung *Sweet Corn*	FAQ	55.00	95.00	1.20	60.00	90.00	1.15	60.00	100.00	1.20

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

JADUAL 3.11.4 : HARGA PURATA BUAH-BUAHAN TERPILIH, 2011 - 2013

Table 3.11.4 : Average Price of Selected Fruits, 2011 - 2013

RM

KOMODITI *Comodities*	GRED *Grade*	2011			2012			2013		
		LADANG *Ex-Farm (100 kg)*	BORONG *Wholesale (100 kg)*	RUNCIT *Retail (1 kg)*	LADANG *Ex-Farm (100 kg)*	BORONG *Wholesale (100 kg)*	RUNCIT *Retail (1 kg)*	LADANG *Ex-Farm (100 kg)*	BORONG *Wholesale (100 kg)*	RUNCIT *Retail (1 kg)*
Belimbing (B10) *Starfruit (B10)*	FAQ	170.00	270.00	3.60	155.00	275.00	3.70	165.00	270.00	4.10
Belimbing (B17/Madu) *Starfruit (B17/Honey)*	FAQ	205.00	325.00	4.30	205.00	315.00	4.15	200.00	315.00	4.35
Betik *Papaya*	FAQ	85.00	140.00	2.20	100.00	160.00	2.50	110.00	170.00	2.55
Betik Eksotika/Betik *Solo Exotica/Solo*	FAQ	110.00	180.00	2.65	110.00	185.00	2.80	120.00	195.00	3.25
Ciku *Sapodilla*	FAQ	160.00	340.00	5.00	160.00	375.00	5.60	150.00	370.00	5.40
Cempedak *Cempedak*	FAQ	95.00	225.00	3.70	160.00	295.00	4.75	155.00	295.00	4.90
Duku *Duku*	FAQ	n.a	385.00	4.05	n.a	445.00	5.60	135.00	200.00	4.65
Duku Langsat *Duku Langsat*	FAQ	320.00	440.00	5.35	220.00	370.00	5.55	250.00	400.00	5.50
Durian Kampung *Durian Kampung*	FAQ	350.00	460.00	6.20	175.00	275.00	4.60	270.00	385.00	8.35
Durian (D24) *Durian (D24)*	FAQ	640.00	730.00	9.85	515.00	580.00	10.10	370.00	495.00	7.30
Jambu Batu *Guava*	FAQ	190.00	230.00	3.35	180.00	235.00	3.40	185.00	250.00	3.55
Jambu Batu (tanpa biji) *Guava (seedless)*	FAQ	n.a	n.a	n.a	140.00	345.00	5.00	195.00	340.00	4.95
Limau Bali *Pomelo*	FAQ	190.00	275.00	4.20	200.00	365.00	4.50	145.00	270.00	4.45
Limau Manis (Tempatan) *Orange (Local)*	FAQ	205.00	325.00	5.65	280.00	340.00	5.10	235.00	335.00	5.00
Mangga Harumanis *Harumanis Mango*	FAQ	290.00	470.00	10.15	185.00	435.00	5.80	400.00	460.00	6.40
Mangga Sala *Sala Mango*	FAQ	230.00	220.00	3.40	185.00	240.00	3.90	200.00	280.00	4.50
Manggis *Mangosteen*	FAQ	280.00	385.00	5.40	205.00	335.00	5.00	175.00	290.00	6.10
Nangka *Jackfruit*	FAQ	125.00	235.00	3.80	200.00	265.00	4.85	135.00	235.00	6.55
Pisang Berangan *Banana*	FAQ	135.00	200.00	2.85	145.00	220.00	3.10	155.00	235.00	3.30
Pisang Montel *Cavendish*	FAQ	150.00	235.00	3.35	160.00	245.00	3.50	160.00	255.00	3.60
Rambutan *Rambutan*	FAQ	160.00	255.00	3.75	150.00	255.00	3.65	135.00	235.00	3.85
Tembikai New Dragon *New Dragon Watermelon*	FAQ	90.00	145.00	2.15	100.00	140.00	2.20	100.00	150.00	2.50
Tembikai New Dragon (tanpa biji) *New Dragon Watermelon (seedless)*	FAQ	95.00	140.00	2.00	105.00	165.00	2.15	120.00	180.00	2.80

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

JADUAL 3.11.5 : HARGA PURATA SAYUR-SAYURAN TERPILIH, 2011 - 2013

Table 3.11.5 : Average Price of Selected Vegetables, 2011 - 2013

RM

KOMODITI *Comodities*	GRED *Grade*	2011			2012			2013		
		LADANG *Ex-Farm (100 kg)*	BORONG *Wholesale (100 kg)*	RUNCIT *Retail (1 kg)*	LADANG *Ex-Farm (100 kg)*	BORONG *Wholesale (100 kg)*	RUNCIT *Retail (1 kg)*	LADANG *Ex-Farm (100 kg)*	BORONG *Wholesale (100 kg)*	RUNCIT *Retail (1 kg)*
Bayam Hijau *Green Spinach*	FAQ	155.00	230.00	3.20	135.00	270.00	3.25	155.00	245.00	3.85
Kobis Bunga (Tempatan) *Cauliflower (Local)*	FAQ	340.00	460.00	5.70	335.00	500.00	6.05	365.00	430.00	6.00
Cili Hijau *Green Chilli*	FAQ	415.00	560.00	7.25	430.00	575.00	7.50	490.00	645.00	9.65
Cili Merah (Tempatan/Minyak) *Red Chilli (Local)*	FAQ	520.00	700.00	8.75	480.00	670.00	8.70	605.00	800.00	10.25
Cili Merah Kulai *Kulai Red Chilli*	FAQ	600.00	790.00	9.70	570.00	775.00	9.85	680.00	885.00	11.00
Cekur Manis *Sweet Shoot*	FAQ	250.00	340.00	4.90	230.00	335.00	5.05	210.00	320.00	4.85
Daun Bawang *Spring Onion*	FAQ	500.00	605.00	7.95	360.00	490.00	6.70	380.00	525.00	7.70
Kacang Buncis *French Bean*	FAQ	370.00	505.00	6.45	350.00	515.00	6.75	375.00	530.00	6.95
Kacang Panjang Hijau *Green Long Bean*	FAQ	215.00	305.00	4.15	210.00	305.00	4.35	225.00	325.00	4.70
Kailan *Chinese Kale*	FAQ	275.00	365.00	4.90	260.00	390.00	5.30	310.00	415.00	5.55
Kangkung *Water Spinach*	FAQ	130.00	210.00	2.95	135.00	210.00	3.05	135.00	220.00	3.50
Ketola Segi *Angled Loofah*	FAQ	175.00	255.00	3.50	175.00	255.00	3.55	195.00	290.00	4.45
Kobis Bulat (Tanah Tinggi) *Cabbage (Highland)*	FAQ	125.00	200.00	2.90	115.00	205.00	3.00	115.00	205.00	3.00
Labu Manis *Pumpkin*	FAQ	95.00	150.00	2.60	100.00	150.00	2.50	100.00	170.00	3.15
Lobak Merah (Tempatan) *Carrot (Local)*	FAQ	140.00	230.00	3.30	190.00	230.00	3.60	210.00	225.00	3.60
Lobak Putih *Radish*	FAQ	145.00	240.00	3.55	140.00	245.00	3.60	145.00	235.00	3.70
Peria *Bitter Gourd*	FAQ	190.00	295.00	4.00	190.00	285.00	4.00	200.00	285.00	4.90
Salad Bulat (Tanah Tinggi) *Lettuce (Highland)*	FAQ	265.00	415.00	5.80	260.00	440.00	6.10	230.00	415.00	5.85
Sengkuang *Yam Bean*	FAQ	105.00	165.00	2.45	130.00	175.00	2.65	130.00	175.00	2.65
Timun Hijau Cerah *Cucumber*	FAQ	100.00	155.00	2.30	100.00	150.00	2.35	105.00	160.00	2.70
Tomato (Tanah Tinggi) *Tomato (Highland)*	FAQ	215.00	305.00	4.10	170.00	285.00	3.95	240.00	310.00	4.25

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

JADUAL 3.11.6 : HARGA PURATA TANAMAN REMPAH-RATUS TERPILIH, 2011 - 2013

Table 3.11.6 : Average Price of Selected Spices, 2011 - 2013

RM

KOMODITI *Comodities*	GRED *Grade*	2011			2012			2013		
		LADANG *Ex-Farm (100 kg)*	BORONG *Wholesale (100 kg)*	RUNCIT *Retail (1 kg)*	LADANG *Ex-Farm (100 kg)*	BORONG *Wholesale (100 kg)*	RUNCIT *Retail (1 kg)*	LADANG *Ex-Farm (100 kg)*	BORONG *Wholesale (100 kg)*	RUNCIT *Retail (1 kg)*
Cili Padi *Hot Chilli*	FAQ	805.00	1,160.00	14.30	1,035.00	1,340.00	16.70	1,045.00	1,400.00	20.50
Halia *Ginger*	FAQ	475.00	425.00	5.50	435.00	505.00	6.45	380.00	415.00	5.50
Kunyit *Tumeric*	FAQ	270.00	425.00	6.30	240.00	420.00	5.65	280.00	430.00	7.40
Lengkuas *Greater Galangal*	FAQ	215.00	355.00	4.75	200.00	365.00	4.95	185.00	350.00	5.55
Limau Kasturi *Musklime*	FAQ	205.00	285.00	4.55	190.00	275.00	4.00	200.00	320.00	4.80
Limau Nipis *Lime*	FAQ	300.00	350.00	5.40	260.00	350.00	5.00	240.00	360.00	5.20
Serai *Lemon Grass*	FAQ	150.00	240.00	3.40	175.00	260.00	3.55	155.00	255.00	3.60

JADUAL 3.11.7 : HARGA PURATA TANAMAN HERBA TERPILIH, 2011 - 2013

Table 3.11.7 : Average Price of Selected Herbs, 2011 - 2013

RM

KOMODITI *Comodities*	GRED *Grade*	2011			2012			2013		
		LADANG *Ex-Farm (100 kg)*	BORONG *Wholesale (100 kg)*	RUNCIT *Retail (1 kg)*	LADANG *Ex-Farm (100 kg)*	BORONG *Wholesale (100 kg)*	RUNCIT *Retail (1 kg)*	LADANG *Ex-Farm (100 kg)*	BORONG *Wholesale (100 kg)*	RUNCIT *Retail (1 kg)*
Pegaga *Indian Pennywort*	FAQ	310.00	470.00	6.45	270.00	515.00	7.35	260.00	480.00	8.30

JADUAL 3.11.8 : HARGA PURATA TANAMAN INDUSTRI TERPILIH, 2011 - 2013

Table 3.11.8 : Average Price of Selected Industrial Crops, 2011 - 2013

KOMODITI *Comodities*	GRED *Grade*	2011			2012			2013		
		LADANG *Ex-Farm*	BORONG *Wholesale*	RUNCIT *Retail*	LADANG *Ex-Farm*	BORONG *Wholesale*	RUNCIT *Retail*	LADANG *Ex-Farm*	BORONG *Wholesale*	RUNCIT *Retail*
Kopi (RM/Kg) *Coffee (RM/Kg)*										
Kopi Biji Liberica *Liberica Coffee*	FAQ	8.80	n.a	n.a	8.80	n.a	n.a	8.75	n.a	n.a
Tebu (RM/Batang) *Sugar Cane (RM/Stick)*		1.00	1.25	1.80	0.90	1.30	1.80	1.00	1.30	2.20

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

JADUAL 3.11.9 : HARGA PURATA BUNGA-BUNGAAN TERPILIH, 2011 - 2013
Table 3.11.9 : Average Price of Selected Flowers, 2011 - 2013

RM/Kuntum
RM/Stalk

KOMODITI *Comodities*	GRED *Grade*	2011			2012			2013		
		LADANG *Ex-Farm*	BORONG *Wholesale*	RUNCIT *Retail*	LADANG *Ex-Farm*	BORONG *Wholesale*	RUNCIT *Retail*	LADANG *Ex-Farm*	BORONG *Wholesale*	RUNCIT *Retail*
ORKID *Orchid*										
Noorah Alsagoff Pink *Noorah Alsagoff Pink*	FAQ	n.a	1.50	2.00	n.a	1.80	2.00	n.a	1.80	3.00
Mokara Chark Kuan *Mokara Chark Kuan*	FAQ	0.45	1.00	2.00	0.45	1.90	2.25	0.45	1.35	2.20
Mokara Red *Mokara Red*	FAQ	0.40	0.80	1.15	0.40	0.80	1.20	0.40	0.80	1.20
Phalaenopsis *Phalaenopsis*	FAQ	0.35	1.00	1.35	0.40	1.00	1.35	0.35	1.50	2.30
Pakis *Fern*	FAQ	n.a	0.65	0.75	n.a	0.50	1.00	n.a	0.85	1.20
Pattaya Beauty White *Pattaya Beauty White*	FAQ	n.a	0.60	1.40	n.a	0.55	1.35	n.a	0.55	1.35
Peacock Pink/Purple *Peacock Pink/Purple*	FAQ	n.a	0.95	1.25	n.a	1.00	1.30	n.a	0.85	1.35
Peacock White *Peacock White*	FAQ	n.a	0.85	1.30	n.a	0.95	1.30	n.a	1.50	3.00
Sabine *Sabine*	FAQ	0.55	0.85	1.45	0.55	1.70	2.50	0.55	0.85	1.45
Sharifah Fatimah Yellow *Sharifah Fatimah Yellow*	FAQ	0.45	1.70	2.15	0.45	1.65	2.20	0.45	1.20	2.15
Solidago Golden Rod *Solidago Golden Rod*	FAQ	n.a	1.25	1.80	n.a	1.15	1.75	n.a	2.50	3.50
Sonia Bom Pink *Sonia Bom Pink*	FAQ	0.40	1.30	1.85	0.40	1.25	1.80	0.40	1.00	1.85
Statice *Statice*	FAQ	n.a	1.10	1.60	n.a	1.15	1.65	n.a	1.25	1.75
Wan Chark Kuan *Wan Chark Kuan*	FAQ	0.60	1.45	1.80	0.60	1.20	1.60	0.60	1.20	1.65

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

JADUAL 3.11.9 (samb.): HARGA PURATA BUNGA-BUNGAAN TERPILIH, 2011 - 2013

Table 3.11.9 (cont'd.) : Average Price of Selected Flowers, 2011 - 2013

RM/Kuntum
RM/Stalk

KOMODITI *Comodities*	GRED *Grade*	2011			2012			2013		
		LADANG *Ex-Farm*	BORONG *Wholesale*	RUNCIT *Retail*	LADANG *Ex-Farm*	BORONG *Wholesale*	RUNCIT *Retail*	LADANG *Ex-Farm*	BORONG *Wholesale*	RUNCIT *Retail*
BUKAN ORKID *Non Orchid*										
Anne Black *Anne Black*	FAQ	0.55	1.05	1.95	0.55	1.00	2.00	0.55	1.35	1.95
Anthurium Merah *Red Anthurium*	FAQ	n.a	2.70	2.95	n.a	2.50	2.90	n.a	2.50	3.35
Aranda Iskandar (Kuning) *Aranda Iskandar (Yellow)*	FAQ	0.50	1.50	1.90	0.50	1.60	2.30	0.50	1.25	2.00
Beatrice Ng / Bangkok Gold *Beatrice Ng / Bangkok Gold*	FAQ	0.55	2.00	2.85	0.55	2.50	2.80	0.55	1.15	2.75
Bibi *Bibi*	FAQ	0.30	0.55	1.00	0.30	0.60	1.00	0.30	0.55	0.95
Carnation Standard Merah *Red Standard Carnation*	FAQ	n.a	1.25	2.30	n.a	1.30	1.70	n.a	1.55	2.60
Christine No.1 *Christine No.1*	FAQ	0.30	0.85	1.20	0.30	0.50	1.20	0.50	1.00	1.70
Christine No.130 *Christine No. 130*	FAQ	0.35	1.10	1.55	0.35	0.70	1.80	0.50	1.20	2.00
Chrysanthemum Standard Kuning *Yellow Standard Chrysanthemum*	FAQ	n.a	1.50	1.75	n.a	1.30	1.80	n.a	1.70	2.20
Etkapol Red *Etkapol Red*	FAQ	0.40	1.85	2.55	0.40	2.00	2.50	0.70	2.00	3.00
Gerbera Merah *Red Gerbera*	FAQ	n.a	1.00	1.45	n.a	1.10	1.50	n.a	1.20	2.00
Golden Shower *Golden Shower*	FAQ	0.35	1.35	1.65	0.35	1.40	1.70	0.55	1.55	2.70
Gower Ramsey *Gower Ramsey*	FAQ	0.45	1.35	1.95	0.45	1.40	2.00	0.45	1.00	1.90
Lilium Kuning *Yellow Lillium*	FAQ	n.a	5.65	6.80	n.a	6.20	6.70	n.a	4.50	6.55
Lilium Star Gazer *Star Gazer Lillium*	FAQ	n.a	5.80	7.50	n.a	6.30	7.60	n.a	5.50	7.75
Ros Merah (Standard) *Red Rose (Standard)*	FAQ	n.a	1.65	1.85	n.a	1.30	1.80	n.a	2.40	3.00

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

Ternakan
Livestock

JADUAL 4.1.1 : MAKLUMAT TERNAKAN LEMBU, 2008 - 2013
Table 4.1.1 : Information of Cattle, 2008 - 2013

PERKARA *Item*	**2008**	**2009**	**2010**	**2011**	**2012[p]**	**2013[e]**
Populasi Lembu (Ekor) *Cattle Population (Number)*	851,227	860,491	836,910	768,403	742,558	751,781
Sembelihan Lembu Yang Direkod (Ekor) *Recorded Slaughter of Cattle (Number)*	96,381	102,623	106,182	112,614	119,403	118,904
Import Lembu Hidup (untuk sembelihan sahaja) *Imports of Live Cattle (for slaughter only)*						
Kuantiti (Ekor) *Quantity (Number)*	84,052	117,615	115,811	63,258	80,536	90,131
Nilai (RM Juta) *Value (RM Million)*	50.90	68.43	78.31	44.35	94.19	105.41
Import Daging Lembu/Kerbau *Imports of Beef*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	103,389	114,797	129,776	128,046	134,032	137,671
Nilai (RM Juta) *Value (RM Million)*	885.81	1,026.57	1,214.00	1,256.39	1,428.25	1,467.03
Eksport Daging Lembu *Exports of Beef (Cattle)*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	3,912	2,836	4,183	4,254	3,831	4,392
Nilai (RM Juta) *Value (RM Million)*	39.64	40.44	54.96	57.37	50.04	57.37
Pengeluaran Tempatan Daging Lembu *Local Production of Beef (Cattle)*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	31,370	34,590	38,138	40,045	42,047	44,149
Nilai (RM Juta)[1] *Value (RM Million)[1]*	571.27	629.94	694.63	729.37	748.78	838.83
Penggunaan Daging Lembu/Kerbau (Tan Metrik) ***Beef Consumption (Tonne)***	**135,529**	**149,256**	**154,402**	**167,388**	**173,815**	**180,835**

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

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.1.2 : POPULASI TERNAKAN LEMBU MENGIKUT NEGERI, 2008 - 2013

Table 4.1.2 : Cattle Population by State, 2008 - 2013

Ekor/*Number*

NEGERI *State*	2008	2009	2010	2011	2012[p]	2013[e]
Johor	111,007	115,379	111,554	112,742	108,751	114,023
Kedah	83,955	89,271	80,232	73,688	68,809	66,456
Kelantan	141,502	131,684	118,103	108,398	102,461	100,517
Melaka	29,099	25,323	25,436	31,818	32,604	33,648
Negeri Sembilan	41,232	47,895	51,620	54,375	44,949	45,622
Pahang	158,282	158,360	158,540	114,797	113,930	114,389
Pulau Pinang	13,658	13,790	14,027	11,900	13,867	14,002
Perak	62,298	64,506	58,330	54,336	53,700	54,898
Perlis	6,451	6,773	7,556	7,082	6,598	6,539
Selangor	31,681	28,386	31,264	25,142	26,068	26,631
Terengganu	100,580	104,818	104,996	96,306	91,226	92,705
W.P. Kuala Lumpur	132	132	138	465	600	627
Semenanjung Malaysia *Peninsular Malaysia*	779,877	786,317	761,796	691,049	663,563	670,057
Sabah	57,745	60,191	61,395	62,623	63,875	66,093
Sarawak	13,605	13,983	13,719	14,731	15,120	15,631
MALAYSIA	**851,227**	**860,491**	**836,910**	**768,403**	**742,558**	**751,781**

Nota : Sabah termasuk W.P. Labuan
Note : Including Federal Territory of Labuan

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.1.3 : SEMBELIHAN TERNAKAN LEMBU YANG DIREKOD MENGIKUT NEGERI, 2008 - 2013

Table 4.1.3 : Recorded Slaughter of Cattle by State, 2008 - 2013

Ekor/*Number*

NEGERI *State*	2008	2009	2010	2011	2012[p]	2013[e]
Johor	12,137	13,474	10,968	6,345	6,554	6,694
Kedah	10,997	9,778	13,187	12,412	10,214	9,847
Kelantan	17,513	16,004	22,203	26,530	32,380	30,971
Melaka	9,811	10,295	9,960	5,933	8,665	9,266
Negeri Sembilan	4,341	6,072	5,949	4,606	6,614	6,721
Pahang	6,442	6,018	6,314	5,343	8,083	8,354
Pulau Pinang	6,698	6,611	6,540	5,866	7,450	7,498
Perak	5,615	7,076	7,254	6,009	8,920	9,087
Perlis	3,235	2,276	1,502	924	1,990	1,984
Selangor	9,702	13,395	10,766	33,543	16,838	17,045
Terengganu	7,921	9,093	9,273	3,089	9,112	9,019
W.P. Kuala Lumpur	166	171	144	n.a	671	602
Semenanjung Malaysia *Peninsular Malaysia*	**94,578**	**100,263**	**104,060**	**110,600**	**117,491**	**117,088**
Sabah	1,151	1,311	1,220	1,135	1,056	982
Sarawak	652	1,049	902	879	856	834
MALAYSIA	**96,381**	**102,623**	**106,182**	**112,614**	**119,403**	**118,904**

Nota : Sabah termasuk W.P. Labuan
Note : Including Federal Territory of Labuan

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.2.1 : MAKLUMAT TERNAKAN KERBAU, 2008 - 2013
Table 4.2.1 : Information of Buffalo, 2008 - 2013

PERKARA *Item*	**2008**	**2009**	**2010**	**2011**	**2012[p]**	**2013[e]**
Populasi Kerbau (Ekor) *Buffalo Population (Number)*	131,229	127,152	125,900	123,213	118,674	118,045
Sembelihan Kerbau Yang Direkod (Ekor) *Recorded Slaughter of Buffalo (Number)*	9,567	10,367	9,207	9,120	10,943	10,706
Import Kerbau Hidup (untuk penyembelihan sahaja) *Imports of Live Buffalo (for slaughter only)*						
Kuantiti (Ekor) *Quantity (Number)*	493	1,786	542	1,987	70	990
Nilai (RM Juta) *Value (RM Million)*	1.00	1.95	0.33	0.83	0.06	0.41
Import Daging Lembu/Kerbau *Imports of Beef*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	103,389	114,797	129,776	128,046	134,032	137,671
Nilai (RM Juta) *Value (RM Million)*	885.81	1,026.57	1,214.00	1,256.39	1,428.25	1,467.03
Pengeluaran Tempatan Daging Kerbau *Local Production of Beef (Buffalo)*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	6,880	7,588	8,372	8,790	9,229	9,691
Nilai (RM Juta)[1] *Value (RM Million)[1]*	125.4	138.28	152.48	160.10	167.25	184.14
Penggunaan Daging Lembu/Kerbau (Tan Metrik) ***Beef Consumption (Tonne)***	**135,529**	**149,256**	**154,402**	**167,388**	**173,815**	**180,835**

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

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.2.2 : POPULASI TERNAKAN KERBAU MENGIKUT NEGERI, 2008 - 2013
Table 4.2.2 : Buffalo Population by State, 2008 - 2013

Ekor/*Number*

NEGERI *State*	2008	2009	2010	2011	2012[p]	2013[e]
Johor	3,924	3,492	3,416	5,162	4,049	4,265
Kedah	9,858	10,776	10,223	9,237	7,553	7,227
Kelantan	8,964	8,456	8,645	6,245	5,657	5,367
Melaka	6,405	6,630	6,630	6,621	6,559	6,664
Negeri Sembilan	4,085	4,403	4,686	4,639	3,209	3,043
Pahang	17,703	14,445	13,589	12,490	13,397	12,943
Pulau Pinang	360	360	399	371	440	459
Perak	16,617	17,073	15,311	14,366	14,069	14,125
Perlis	68	70	78	74	85	90
Selangor	694	851	810	898	970	973
Terengganu	10,983	8,423	9,012	10,520	9,870	9,835
W.P. Kuala Lumpur	n.a	n.a	n.a	n.a	n.a	n.a
Semenanjung Malaysia *Peninsular Malaysia*	**79,661**	**74,979**	**72,799**	**70,623**	**65,858**	**64,991**
Sabah	43,422	44,200	44,642	45,088	45,539	45,995
Sarawak	8,146	7,973	8,459	7,502	7,277	7,059
MALAYSIA	**131,229**	**127,152**	**125,900**	**123,213**	**118,674**	**118,045**

Nota : Sabah termasuk W.P. Labuan
Note : Including Federal Territory of Labuan

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.2.3 : SEMBELIHAN TERNAKAN KERBAU YANG DIREKOD MENGIKUT NEGERI, 2008 - 2013
Table 4.2.3 : Recorded Slaughter of Buffalo by State, 2008 - 2013

Ekor/*Number*

NEGERI *State*	2008	2009	2010	2011	2012[p]	2013[e]
Johor	219	310	140	72	119	112
Kedah	596	538	641	573	524	462
Kelantan	1,849	1,607	1,548	1,489	1,225	1,170
Melaka	676	397	342	357	446	443
Negeri Sembilan	508	506	494	384	701	644
Pahang	1,877	1,839	1,445	1,604	1,546	1,526
Pulau Pinang	197	191	180	142	302	271
Perak	1,603	2,093	2,196	1,944	2,557	2,592
Perlis	12	13	13	6	23	17
Selangor	98	375	72	797	361	352
Terengganu	1,441	2,082	1,745	1,384	2,113	2,128
W.P. Kuala Lumpur	n.a	n.a	n.a	n.a	3	n.a
Semenanjung Malaysia *Peninsular Malaysia*	**9,076**	**9,951**	**8,816**	**8,752**	**9,920**	**9,717**
Sabah	442	366	342	319	359	335
Sarawak	49	50	49	49	664	654
MALAYSIA	**9,567**	**10,367**	**9,207**	**9,120**	**10,943**	**10,706**

Nota : Sabah termasuk W.P. Labuan
Note : Including Federal Territory of Labuan

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.3.1 : MAKLUMAT TERNAKAN KAMBING, 2008 - 2013
Table 4.3.1 : Information of Goat, 2008 - 2013

PERKARA *Item*	2008	2009	2010	2011	2012[p]	2013[e]
Populasi Kambing (Ekor) *Goat Population (Number)*	477,480	514,233	496,194	476,431	458,646	482,280
Sembelihan Kambing Yang Direkod (Ekor) *Recorded Slaughter of Goat (Number)*	16,967	21,484	20,396	37,121	37,653	38,674
Import Kambing Hidup *Imports of Live Goat*						
Kuantiti (Ekor) *Quantity (Number)*	110,117	82,821	80,065	50,634	61,374	57,814
Nilai (RM Juta) *Value (RM Million)*	48.56	43.01	38.08	25.59	38.46	36.23
Import Daging Kambing/Bebiri *Imports of Mutton*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	18,007	18,400	22,116	18,143	20,543	21,346
Nilai (RM Juta) *Value (RM million)*	188.51	202.22	324.28	297.68	296.34	307.92
Pengeluaran Tempatan Daging Kambing *Local Production of Mutton (Goat)*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	1,371	1,513	1,671	1,921	2,209	2,541
Nilai (RM Juta)[1] *Value (RM Million)[1]*	38.86	42.90	47.36	54.46	58.16	71.14
Penggunaan Daging Kambing/Bebiri (Tan Metrik) *Mutton Consumption (Tonne)*	19,013	19,309	19,669	23,388	24,523	26,990

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

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.3.2 : POPULASI TERNAKAN KAMBING MENGIKUT NEGERI, 2008 - 2013

Table 4.3.2 : Goat Population by State, 2008 - 2013

Ekor/*Number*

NEGERI *State*	2008	2009	2010	2011	2012[p]	2013[e]
Johor	59,629	71,716	63,915	60,605	61,530	66,057
Kedah	53,103	47,010	43,455	48,149	45,412	47,053
Kelantan	46,000	46,928	45,293	37,833	41,107	40,145
Melaka	39,533	52,684	52,858	48,638	45,800	50,069
Negeri Sembilan	46,318	46,470	48,053	51,513	42,792	45,865
Pahang	39,101	41,599	42,170	34,976	34,776	35,772
Pulau Pinang	10,649	10,205	11,838	11,098	10,426	11,411
Perak	47,436	50,977	48,582	46,246	44,246	45,682
Perlis	6,387	6,707	6,745	7,042	7,200	7,296
Selangor	40,541	42,378	31,523	31,711	28,501	31,743
Terengganu	30,903	35,673	37,545	35,346	32,685	35,294
W.P. Kuala Lumpur	120	120	108	202	430	465
Semenanjung Malaysia *Peninsular Malaysia*	**419,720**	**452,467**	**432,085**	**413,359**	**394,905**	**416,852**
Sabah	45,742	47,110	47,779	48,457	49,146	50,584
Sarawak	12,018	14,656	16,330	14,615	14,595	14,844
MALAYSIA	**477,480**	**514,233**	**496,194**	**476,431**	**458,646**	**482,280**

Nota : Sabah termasuk W.P. Labuan
Note : Including Federal Territory of Labuan

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.3.3 : SEMBELIHAN TERNAKAN KAMBING YANG DIREKOD MENGIKUT NEGERI, 2008 - 2013

Table 4.3.3 : Recorded Slaughter of Goat by State, 2008 - 2013

Ekor/*Number*

NEGERI *State*	2008	2009	2010	2011	2012[p]	2013[e]
Johor	2,287	3,673	408	307	160	163
Kedah	1,892	1,161	2,259	3,405	4,192	3,909
Kelantan	2,220	2,346	2,397	2,448	2,524	2,447
Melaka	721	965	1,099	964	629	666
Negeri Sembilan	342	789	688	559	511	515
Pahang	145	113	55	102	204	193
Pulau Pinang	835	2,037	1,973	1,727	1,770	1,578
Perak	1,442	1,914	1,267	539	1,214	1,136
Perlis	468	352	525	n.a	n.a	n.a
Selangor	6,202	7,724	9,374	26,845	24,869	26,605
Terengganu	23	41	35	n.a	1,168	1,014
W.P. Kuala Lumpur	166	130	111	n.a	165	177
Semenanjung Malaysia *Peninsular Malaysia*	**16,743**	**21,245**	**20,191**	**36,896**	**37,406**	**38,403**
Sabah	n.a	n.a	n.a	n.a	n.a	n.a
Sarawak	224	239	205	225	247	271
MALAYSIA	**16,967**	**21,484**	**20,396**	**37,121**	**37,653**	**38,674**

Nota : Sabah termasuk W.P. Labuan
Note : Including Federal Territory of Labuan

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.4.1 : MAKLUMAT TERNAKAN BEBIRI, 2008 - 2013
Table 4.4.1 : Information of Sheep, 2008 - 2013

PERKARA *Item*	**2008**	**2009**	**2010**	**2011**	**2012[p]**	**2013[e]**
Populasi Bebiri (Ekor) *Sheep Population (Number)*	131,278	136,285	123,475	126,412	131,923	129,850
Sembelihan Bebiri Yang Direkod (Ekor) *Recorded Slaughter of Sheep (Number)*	3,692	4,058	4,199	10,141	10,434	10,863
Import Bebiri Hidup *Imports of Live Sheep*						
Kuantiti (Ekor) *Quantity (Number)*	20,608	20,187	24,392	30,878	24,128	30,016
Nilai (RM Juta) *Value (RM Million)*	7.24	9.13	8.78	14.86	14.35	17.85
Import Daging Kambing/Bebiri *Imports of Mutton*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	18,007	18,400	22,116	18,143	20,543	21,346
Nilai (RM Juta) *Value (RM million)*	188.51	202.22	324.28	297.68	296.34	307.92
Pengeluaran Tempatan Daging Bebiri *Local Production of Mutton (Sheep)*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	588	649	716	823	947	1089
Nilai (RM Juta)[1] *Value (RM Million)[1]*	16.66	18.39	20.30	23.34	24.92	30.49
Penggunaan Daging Kambing/Bebiri (Tan Metrik) *Mutton Consumption (Tonne)*	19,013	19,309	19,669	23,388	24,523	26,990

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

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.4.2 : POPULASI TERNAKAN BEBIRI MENGIKUT NEGERI, 2008 - 2013

Table 4.4.2 : Sheep Population by State, 2008 - 2013

Ekor/*Number*

NEGERI *State*	2008	2009	2010	2011	2012[p]	2013[e]
Johor	19,201	23,332	22,153	25,603	27,991	28,072
Kedah	20,249	20,476	13,197	9,891	9,710	9,045
Kelantan	40,794	38,231	36,885	31,350	34,394	33,700
Melaka	7,577	8,804	8,804	8,766	10,420	10,275
Negeri Sembilan	16,161	17,329	15,298	18,890	17,829	17,277
Pahang	9,968	8,742	8,048	13,013	12,889	12,802
Pulau Pinang	542	542	818	861	1,552	1,568
Perak	3,331	3,692	4,043	3,737	3,854	3,891
Perlis	2,036	2,138	1,753	2,244	2,322	2,306
Selangor	3,776	4,138	3,822	4,117	3,808	3,910
Terengganu	2,296	3,299	3,479	3,324	2,902	2,804
W.P. Kuala Lumpur	n.a	n.a	n.a	n.a	n.a	n.a
Semenanjung Malaysia *Peninsular Malaysia*	**125,931**	**130,723**	**118,300**	**121,796**	**127,671**	**125,650**
Sabah	1,989	2,009	2,029	2,049	2,070	2,089
Sarawak	3,358	3,553	3,146	2,567	2,182	2,111
MALAYSIA	**131,278**	**136,285**	**123,475**	**126,412**	**131,923**	**129,850**

Nota : Sabah termasuk W.P. Labuan
Note : Including Federal Territory of Labuan

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.4.3 : SEMBELIHAN TERNAKAN BEBIRI YANG DIREKOD MENGIKUT NEGERI, 2008 - 2013

Table 4.4.3 : Recorded Slaughter of Sheep by State, 2008 - 2013

Ekor/*Number*

NEGERI *State*	2008	2009	2010	2011	2012[p]	2013[e]
Johor	n.a	n.a	1,173	344	152	177
Kedah	175	84	550	564	530	537
Kelantan	2,650	2,294	2,250	2,206	2,652	2,650
Melaka	314	108	74	172	140	183
Negeri Sembilan	94	57	52	66	116	97
Pahang	1	16	5	4	n.a	n.a
Pulau Pinang	60	29	15	n.a	n.a	n.a
Perak	167	197	29	13	89	79
Perlis	n.a	27	n.a	n.a	n.a	n.a
Selangor	153	1,186	15	6,740	6,557	6,917
Terengganu	10	n.a	n.a	n.a	170	198
W.P. Kuala Lumpur	n.a	n.a	n.a	n.a	n.a	n.a
Semenanjung Malaysia *Peninsular Malaysia*	**3,624**	**3,998**	**4,163**	**10,109**	**10,406**	**10,838**
Sabah	n.a	n.a	n.a	n.a	n.a	n.a
Sarawak	68	60	36	32	28	25
MALAYSIA	**3,692**	**4,058**	**4,199**	**10,141**	**10,434**	**10,863**

Nota : Sabah termasuk W.P. Labuan
Note : Including Federal Territory of Labuan

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.5.1 : MAKLUMAT TERNAKAN BABI, 2008 - 2013
Table 4.5.1 : Information of Swine, 2008 - 2013

PERKARA *Item*	**2008**	**2009**	**2010**	**2011**	**2012[p]**	**2013[e]**
Populasi Babi (Ekor) *Swine Population (Number)*	1,988,889	1,831,308	1,922,321	1,801,247	1,831,251	1,816,661
Sembelihan Babi Yang Direkod (Ekor) *Recorded Slaughter of Swine (Number)*	1,871,499	1,405,601	1,705,088	1,539,614	1,703,710	1,661,264
Pengeluaran Tempatan Daging Babi *Local Production of Pork*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	195,070	206,030	234,000	231,000	233,183	231,000
Nilai (RM Juta)[1] *Value (RM Million)[1]*	1,728.64	1,825.73	2,073.62	2,047.04	2,053.60	2,047.04
Import Daging Babi *Imports of Pork*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	4,572	8,459	13,921	14,287	10,913	11,880
Nilai (RM Juta) *Value (RM Million)*	39.63	59.38	97.58	120.88	101.36	110.34
Eksport Daging Babi *Exports of Pork*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	1,121	2,612	897	527	853	868
Nilai (RM Juta) *Value (RM Million)*	13.05	12.69	9.72	6.27	20.00	20.35
Penggunaan Daging Babi ('000 Tan Metrik) *Pork Consumption ('000 Tonnes)*	198.34	211.95	245.39	244.27	248.41	226.59

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

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.5.2 : POPULASI TERNAKAN BABI MENGIKUT NEGERI, 2008 - 2013

Table 4.5.2 : Swine Population by State, 2008 - 2013

Ekor/*Number*

NEGERI *State*	2008	2009	2010	2011	2012[p]	2013[e]
Johor	288,122	291,824	331,850	281,955	279,921	275,297
Kedah	3,259	4,747	670	670	725	617
Kelantan	477	462	483	434	571	511
Melaka	56,511	45,775	45,775	47,575	47,195	43,380
Negeri Sembilan	1,156	939	939	959	845	547
Pahang	4,450	3,855	3,900	3,300	3,330	2,965
Pulau Pinang	315,168	313,303	324,785	324,737	319,296	322,906
Perak	479,100	484,884	502,907	480,979	510,871	505,327
Perlis	1,200	1,260	1,450	857	1,500	1,459
Selangor	257,752	254,141	250,055	254,349	273,100	265,373
Terengganu	n.a	n.a	n.a	n.a	n.a	n.a
W.P. Kuala Lumpur	n.a	n.a	n.a	n.a	n.a	n.a
Semenanjung Malaysia *Peninsular Malaysia*	**1,407,195**	**1,401,190**	**1,462,814**	**1,395,815**	**1,437,354**	**1,418,382**
Sabah	105,075	83,972	77,926	72,315	67,109	63,108
Sarawak	476,619	346,146	381,581	333,117	326,788	335,171
MALAYSIA	**1,988,889**	**1,831,308**	**1,922,321**	**1,801,247**	**1,831,251**	**1,816,661**

Nota : Sabah termasuk W.P. Labuan
Note : Including Federal Territory of Labuan

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.5.3 : SEMBELIHAN TERNAKAN BABI YANG DIREKOD MENGIKUT NEGERI, 2008 - 2013

Table 4.5.3 : Recorded Slaughter of Swine by State, 2008 - 2013

Ekor/*Number*

NEGERI *State*	2008	2009	2010	2011	2012[p]	2013[e]
Johor	379,819	318,044	273,654	258,417	281,153	283,205
Kedah	33,060	30,788	20,485	460	252	238
Kelantan	n.a	n.a	n.a	n.a	n.a	n.a
Melaka	58,010	86,758	87,633	75,053	64,897	65,786
Negeri Sembilan	n.a	n.a	n.a	n.a	n.a	n.a
Pahang	32,742	34,444	36,983	7,683	29,818	29,147
Pulau Pinang	191,834	183,721	175,086	127,551	189,471	187,122
Perak	256,874	253,609	268,138	250,238	273,916	269,862
Perlis	4,408	603	4,820	1,455	2,330	2,032
Selangor	544,037	168,611	503,907	485,055	539,996	502,250
Terengganu	n.a	n.a	n.a	n.a	n.a	n.a
W.P. Kuala Lumpur	n.a	n.a	n.a	n.a	n.a	n.a
Semenanjung Malaysia *Peninsular Malaysia*	**1,500,784**	**1,076,578**	**1,370,706**	**1,205,912**	**1,381,833**	**1,339,642**
Sabah	141,528	112,062	109,384	106,769	92,992	90,769
Sarawak	229,187	216,961	224,998	226,933	228,885	230,853
MALAYSIA	**1,871,499**	**1,405,601**	**1,705,088**	**1,539,614**	**1,703,710**	**1,661,264**

Nota : Sabah termasuk W.P. Labuan
Note : Including Federal Territory of Labuan

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.6.1 : MAKLUMAT TERNAKAN AYAM, 2008 - 2013
Table 4.6.1 : Information of Chicken, 2008 - 2013

PERKARA *Item*	**2008**	**2009**	**2010**	**2011**	**2012**[p]	**2013**[e]
Populasi Ayam (Ekor)* *Chicken Population (Number)**	192,693,703	201,967,963	217,227,467	232,869,142	251,157,340	268,242,584
Pengeluaran Tempatan Daging Ayam *Local Production of Chicken Meat*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	1,023,062	1,057,760	1,140,128	1,174,334	1,209,560	1,245,848
Nilai (RM Juta)[1] *Value (RM Million)[1]*	4,561.15	4,715.84	5,083.06	5,235.56	6,042.96	6,224.25
Import Daging Ayam *Imports of Chicken Meat*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	33,932	32,238	39,452	41,815	46,505	48,316
Nilai (RM Juta) *Value (RM Million)*	244.16	203.58	247.41	329.71	345.94	359.41
Import Ayam Hidup *Imports of Live Chicken*						
Kuantiti (Ekor) *Quantity (Number)*	15,864	n.a	45,088	16,692	n.a	13,226
Nilai (RM Juta) *Value (RM Million)*	0.27	n.a	0.78	0.22	n.a	0.17
Eksport Daging Ayam/Itik *Exports of Poultry Meat*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	13,401	15,995	19,198	19,444	21,699	22,012
Nilai (RM Juta) *Value (RM Million)*	123.44	139.67	140.43	154.91	179.87	182.43
Penggunaan Daging Ayam/Itik ('000 Tan Metrik) *Consumption of Poultry Meat ('000 Tonnes)*	1,117.90	1,146.90	1,227.45	1,266.61	1,348.63	1,373.69

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

Nota : *Ayam pedaging, penelur, pembiak, kampung
*Note : *Broiler, layer, breeder, village fowl*

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.6.2 : POPULASI TERNAKAN AYAM* MENGIKUT NEGERI, 2008 - 2013

Table 4.6.2 : Chicken Population by State, 2008 - 2013*

Ekor/*Number*

NEGERI *State*	2008	2009	2010	2011	2012[p]	2013[e]
Johor	48,952,719	50,712,578	62,765,021	60,265,213	60,275,562	63,833,455
Kedah	11,943,205	13,053,669	14,356,144	24,552,827	34,828,455	39,512,974
Kelantan	2,680,880	1,920,699	1,623,843	1,755,004	1,549,818	1,458,811
Melaka	15,503,725	12,087,954	12,087,954	17,253,440	19,711,507	20,639,991
Negeri Sembilan	11,739,556	14,072,777	14,398,500	16,480,092	17,819,910	19,435,378
Pahang	6,731,420	7,322,700	7,855,872	9,613,217	9,716,378	10,541,455
Pulau Pinang	12,582,910	12,582,910	11,828,530	12,557,728	12,156,485	12,572,640
Perak	27,272,943	33,691,290	32,908,217	31,880,006	33,113,206	35,246,727
Perlis	1,923,560	2,019,738	2,123,330	1,566,100	375,000	384,246
Selangor	12,659,801	12,786,434	12,497,852	12,389,504	12,390,313	13,766,897
Terengganu	4,512,273	3,069,355	3,766,602	2,710,166	6,527,650	6,446,655
W.P. Kuala Lumpur	n.a	n.a	n.a	n.a	n.a	n.a
Semenanjung Malaysia *Peninsular Malaysia*	**156,502,992**	**163,320,104**	**176,211,865**	**191,023,297**	**208,464,284**	**223,839,229**
Sabah	4,542,617	5,104,241	5,180,805	5,258,517	5,337,394	5,453,055
Sarawak	31,648,094	33,543,618	35,834,797	36,587,328	37,355,662	38,950,300
MALAYSIA	**192,693,703**	**201,967,963**	**217,227,467**	**232,869,142**	**251,157,340**	**268,242,584**

Nota : Sabah termasuk W.P. Labuan
Note : Including Federal Territory of Labuan

Nota : *Ayam pedaging, penelur, pembiak, kampung
*Note : *Broiler, layer, breeder, village fowl*

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.7.1 : MAKLUMAT TERNAKAN ITIK, 2008 - 2013
Table 4.7.1 : Information of Duck, 2008 - 2013

PERKARA *Item*	2008	2009	2010	2011	2012[p]	2013[e]
Populasi Itik (Ekor)* *Duck Population (Number)**	6,971,999	8,278,379	8,490,975	9,219,884	9,351,106	10,492,854
Pengeluaran Tempatan Daging Itik *Local Production of Duck Meat*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	139,508	144,240	155,472	160,136	164,940	169,889
Nilai (RM Juta)[1] *Value (RM Million)[1]*	621.97	643.07	693.15	713.94	823.35	848.05
Import Itik Hidup *Imports of Live Duck*						
Kuantiti (Ekor) *Quantity (Number)*	64,832	9,171	61,681	202,992	9,950	127,054
Nilai (RM Juta) *Value (RM Million)*	1.47	0.23	1.50	2.93	0.28	4.71
Eksport Daging Ayam/Itik *Exports of Poultry Meat*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	13,401	15,995	19,198	19,444	21,699	22,012
Nilai (RM Juta) *Value (RM Million)*	123.44	139.67	140.43	154.91	179.87	182.43
Eksport Itik Hidup *Exports of Live Duck*						
Kuantiti (Ekor) *Quantity (Number)*	6,740,257	5,935,229	6,541,520	6,076,821	5,971,084	6,125,779
Nilai (RM Juta) *Value (RM Million)*	135.48	124.63	131.38	130.38	130.98	134.36
Penggunaan Daging Ayam/Itik ('000 Tan Metrik) *Consumption of Poultry Meat ('000 Tonnes)*	1,117.90	1,146.90	1,227.45	1,266.61	1,348.63	1,373.69

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

Nota : *Itik pedaging, penelur, pembiak, kampung
*Note : *Broiler, layer, breeder, village fowl*

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.7.2 : POPULASI TERNAKAN ITIK* MENGIKUT NEGERI, 2008 - 2013

Table 4.7.2 : Duck Population by State, 2008 - 2013*

Ekor/*Number*

NEGERI *State*	2008	2009	2010	2011	2012[p]	2013[e]
Johor	1,312,311	1,436,378	1,248,914	1,370,489	1,323,040	1,401,232
Kedah	242,915	361,435	445,872	768,085	400,971	431,846
Kelantan	79,522	86,266	59,651	57,214	55,934	54,413
Melaka	149,988	394,363	394,363	423,418	124,862	143,816
Negeri Sembilan	16,238	10,304	15,185	16,705	18,609	17,517
Pahang	32,070	35,184	32,582	15,076	21,317	22,227
Pulau Pinang	373,275	373,275	480,374	494,217	461,158	468,721
Perak	4,489,580	5,215,866	5,352,135	5,553,200	6,473,200	7,487,550
Perlis	22,514	23,640	9,967	25,179	25,194	25,209
Selangor	42,340	49,382	12,299	38,591	21,710	19,543
Terengganu	36,747	48,314	29,758	52,194	23,887	23,782
W.P. Kuala Lumpur	n.a	n.a	n.a	n.a	n.a	n.a
Semenanjung Malaysia *Peninsular Malaysia*	**6,797,500**	**8,034,407**	**8,081,100**	**8,814,368**	**8,949,882**	**10,095,856**
Sabah	41,804	43,297	43,730	44,167	44,609	45,055
Sarawak	132,695	200,675	366,145	361,349	356,615	351,943
MALAYSIA	**6,971,999**	**8,278,379**	**8,490,975**	**9,219,884**	**9,351,106**	**10,492,854**

Nota : Sabah termasuk W.P. Labuan
Note : Including Federal Territory of Labuan

Nota : *Itik pedaging, penelur, pembiak, kampung
*Note : *Broiler, layer, breeder, village fowl*

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.8 : MAKLUMAT TELUR AYAM DAN ITIK, 2008 - 2013
Table 4.8 : Information of Poultry Egg, 2008 - 2013

PERKARA *Item*	2008	2009	2010	2011	2012[p]	2013[e]
TELUR AYAM *Chicken Egg*						
Pengeluaran Tempatan *Local Production*						
Juta Biji *Million Eggs*	8,454	8,992	9,531	10,047	10,389	10,742
'000 Tan Metrik *'000 Tonnes*	507	539	572	603	624	644
Nilai (RM Juta)[1] *Value (RM Million)[1]*	2,028.90	2,158.36	2,287.86	2,539.71	3,049.09	3,544.70
Import* *Imports**						
Juta Biji *Million Eggs*	5.85	1.34	0.51	0.44	0.23	0.12
'000 Tan Metrik *'000 Tonnes*	0.35	0.08	0.03	0.03	0.01	0.01
Nilai (RM Juta) *Value (RM Million)*	0.48	0.09	0.11	0.05	0.13	0.07
TELUR ITIK *Duck Egg*						
Pengeluaran Tempatan *Local Production*						
Juta Biji *Million Eggs*	261	278	295	311	321	332
'000 Tan Metrik *'000 Tonnes*	16	17	18	19	19	20
Nilai (RM Juta)[1] *Value (RM Million)[1]*	62.75	66.75	70.76	74.64	94.3	109.63
Import *Imports*						
Juta Biji *Million Eggs*	6.78	4.72	0.53	0.02	0.51	0.49
'000 Tan Metrik *'000 Tonnes*	0.51	0.35	0.04	0.00	0.04	0.04
Nilai (RM Juta) *Value (RM Million)*	1.28	0.84	0.24	0.01	0.27	0.26
Penggunaan Telur Ayam/Itik (Juta Biji) *Consumption of Poultry Egg (Million Eggs)*	7,300	7,887	8,572	8,980	9,354	9,403

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

Nota : *Tidak termasuk untuk penetasan
*Note : *Excluding for hatching*

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.9 : MAKLUMAT INDUSTRI TENUSU, 2008 - 2013
Table 4.9 : Information of Dairy Industry, 2008 - 2013

PERKARA *Item*	2008	2009	2010	2011	2012[p]	2013[e]
Pengeluaran Tempatan Susu Segar *Production of Fresh Milk*						
Kuantiti (Juta Liter) *Quantity (Million Litres)*	56.49	62.30	67.00	70.87	75.00	79.35
Nilai (RM Juta)[1] *Value (RM Million)[1]*	87.56	118.37	127.29	134.68	150.00	158.70
Import Susu *Imports of Milk*						
Kuantiti (Juta Liter) *Quantity (Million Litres)*	1,236.53	1,111.17	1,145.21	1,167.62	1,310.83	1,330.09
Nilai (RM Juta) *Value (RM Million)*	2,566.48	1,556.36	2,016.23	2,542.43	2,664.32	2,703.47
Eksport Susu *Exports of Milk*						
Kuantiti (Juta Liter) *Quantity (Million Litres)*	642.19	464.64	422.98	700.30	868.08	899.64
Nilai (RM Juta) *Value (RM Million)*	1,084.62	588.93	550.69	790.63	950.34	984.89
Penggunaan Susu (Juta Liter) *Milk Consumption (Million Litres)*	650.83	708.83	789.23	538.18	807.99	852.89

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

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.10 : MAKLUMAT INDUSTRI SARANG BURUNG WALIT, 2011 - 2013

Table 4.10 : Information of Edible Birdnest Industry, 2011 - 2013

NEGERI *State*	2011[r]		2012		2013[p]	
	Bilangan Premis *Number of Premises*	Bilangan Pengusaha *Number of Operators*	Bilangan Premis *Number of Premises*	Bilangan Pengusaha *Number of Operators*	Bilangan Premis *Number of Premises*	Bilangan Pengusaha *Number of Operators*
Johor	1,589	1,360	1,615	1,393	1,692	1,088
Kedah	182	127	182	146	228	162
Kelantan	125	115	125	116	234	204
Melaka	94	88	95	88	98	86
Negeri Sembilan	411	263	413	264	606	504
Pahang	583	236	583	236	586	493
Pulau Pinang	143	141	143	141	235	189
Perak	1,648	1,415	1,655	1,423	1,693	1,433
Perlis	29	29	29	29	65	58
Selangor	686	525	692	526	748	550
Terengganu	490	463	513	486	545	478
W.P. Kuala Lumpur	2	2	2	2	2	2
Semenanjung Malaysia *Peninsular Malaysia*	**5,982**	**4,764**	**6,047**	**4,850**	**6,732**	**5,247**
Sabah	50	43	54	44	292	186
Sarawak	453	313	486	334	627	430
W.P. Labuan	12	10	12	10	20	15
MALAYSIA	**6,497**	**5,130**	**6,599**	**5,238**	**7,671**	**5,878**

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.11 : HARGA PURATA KOMODITI TERNAKAN TERPILIH, 2011 - 2013

Table 4.11 : Average Price of Selected Livestock Commodities, 2011 - 2013

RM

KOMODITI *Commodities*	GRED *Grade*	2011			2012			2013		
		Ladang *Ex-Farm* (100 Kg)	Borong *Wholesale* (100 Kg)	Runcit *Retail* (1 Kg)	Ladang *Ex-Farm* (100 Kg)	Borong *Wholesale* (100 Kg)	Runcit *Retail* (1 Kg)	Ladang *Ex-Farm* (100 Kg)	Borong *Wholesale* (100 Kg)	Runcit *Retail* (1 Kg)
Daging Lembu Tempatan Pejal *Local Beef*	FAQ	n.a	1,805.00	20.60	n.a	1,925.00	22.00	n.a	2,055.00	23.55
Daging Kambing Tempatan Pejal *Local Mutton*	FAQ	n.a	2,580.00	29.45	n.a	2,825.00	31.55	n.a	2,855.00	35.85
Ayam Proses (Standard) *Processed Chicken (Standard)*	FAQ	n.a	680.00	7.85	n.a	625.00	7.40	n.a	685.00	7.95
Ayam Kacukan Betina (Hidup) *Female Cross Bred (Live)*	FAQ	470.00	530.00	6.60	440.00	500.00	6.00	500.00	555.00	6.75
		(100 Biji) *(100 Eggs)*	(100 Biji) *(100 Eggs)*	(1 Biji) *(1 Egg)*	(100 Biji) *(100 Eggs)*	(100 Biji) *(100 Eggs)*	(1 Biji) *(1 Egg)*	(100 Biji) *(100 Eggs)*	(100 Biji) *(100 Eggs)*	(1 Biji) *(1 Egg)*
Telur Ayam *Chicken Egg*	A	32.00	34.00	0.36	31.00	32.00	0.34	34.00	35.00	0.37
Telur Ayam *Chicken Egg*	B	31.00	32.00	0.34	30.00	31.00	0.33	33.00	34.00	0.35
Telur Ayam *Chicken Egg*	C	30.00	31.00	0.33	29.00	30.00	0.32	32.00	33.00	0.34
Telur Itik *Duck Egg*	Besar *Large*	40.00	55.00	0.60	45.00	55.00	0.65	40.00	55.00	0.75
Telur Itik *Duck Egg*	Sedang *Medium*	30.00	50.00	0.55	35.00	50.00	0.60	35.00	50.00	0.65
		(100 Liter) *(100 Litres)*	(100 Liter) *(100 Litres)*	(1 Liter) *(1 Litre)*	(100 Liter) *(100 Litres)*	(100 Liter) *(100 Litres)*	(1 Liter) *(1 Litre)*	(100 Liter) *(100 Litres)*	(100 Liter) *(100 Litres)*	(1 Liter) *(1 Litre)*
Susu[1] *Milk[1]*		200.00	n.a	n.a	200.00	n.a	n.a	200.00	n.a	n.a

Sumber : Lembaga Pemasaran Pertanian Persekutuan, [1] Jabatan Perkhidmatan Veterinar
Source : Federal Agriculture Marketing Authority, [1] Department of Veterinary Services

Perikanan
Fisheries

JADUAL 5.1 : MAKLUMAT PERIKANAN, 2008 - 2013
Table 5.1 : Information of Fisheries, 2008 - 2013

PERKARA *Item*	**2008**	**2009**	**2010**	**2011**	**2012**[p]	**2013**[e]
Bilangan Nelayan dan Penternak Akuakultur *Number of Fishermen and Culturists*	140,405	149,618	155,913	162,709	166,008	166,008
Jumlah Pendaratan/Pengeluaran *Total Landing/Production*						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	1,749	1,865	2,010	1,900	2,107	2,178
Nilai (RM Juta) *Value (RM Million)*	7,367.18	8,645.46	9,450.63	9,995.57	10,739.76	11,251.83
Perikanan Marin *Marine Fisheries*						
Bilangan Nelayan *Number of Fishermen*	109,771	125,632	129,622	134,110	136,514	136,514
Pendaratan Ikan *Landing of Fish*						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	1,395	1,393	1,429	1,373	1,472	1,518
Nilai (RM Juta) *Value (RM Million)*	5,627.14	6,322.57	6,651.89	6,939.47	7,981.66	8,383.41
Akuakultur[1] *Aquaculture[1]*						
Bilangan Penternak *Number of Culturists*	30,634	23,986	26,291	28,599	29,494	29,494
Pengeluaran *Production*						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	354	472	581	527	634	660
Nilai (RM Juta) *Value (RM Million)*	1,740.04	2,322.89	2,798.74	3,056.10	2,758.10	2,868.42
Ikan Hiasan *Ornamental Fish*						
Pengeluaran *Production*						
Kuantiti (Juta Ekor) *Quantity (Million Pieces)*	590.14	507.22	341.76	308.35	376.68	391.75
Nilai (RM Juta) *Value (RM Million)*	734.02	770.12	430.31	549.75	631.51	656.77
Tumbuhan Akuatik *Aquatic Plants*						
Pengeluaran *Production*						
Kuantiti ('000 Ikat) *Quantity ('000 Bundles)*	144	125	144	188	114	183
Nilai (RM Juta) *Value (RM Million)*	14.48	12.68	14.47	20.82	12.26	19.51

Nota : [1] Termasuk rumpai laut
Note : [1] Including seaweed

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries Malaysia

JADUAL 5.2 : MAKLUMAT PERIKANAN MARIN, 2008 - 2013
Table 5.2 : Information of Marine Fisheries, 2008 - 2013

PERKARA *Item*	**2008**	**2009**	**2010**	**2011**	**2012[p]**	**2013[e]**
Bilangan Nelayan *Number of Fishermen*	**109,771**	**125,632**	**129,622**	**134,110**	**136,514**	**136,514**
Pendaratan Ikan ('000 Tan Metrik) *Landing of Fish ('000 Tonnes)*	**1,395**	**1,393**	**1,429**	**1,373**	**1,472**	**1,518**
Laut Dalam *Deep-sea*						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	316	297	320	287	336	328
Nilai (RM Juta) *Value (RM Million)*	1,132.35	1,138.12	1,288.92	1,234.81	1,671.61	1,694.47
Laut Pantai *Inshore*						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	1,079	1,097	1,109	1,086	1,136	1,190
Nilai (RM Juta) *Value (RM Million)*	4,494.79	5,184.45	5,362.97	5,704.66	6,310.05	6,688.94
Bilangan Peralatan Menangkap Ikan Yang Berlesen *Number of Licensed Fishing Gears*	**39,961**	**47,732**	**48,645**	**51,892**	**51,237**	**51,237**
Bilangan Vesel Menangkap Ikan Yang Berlesen *Number of Licensed Fishing Vessels*	**40,959**	**48,745**	**49,756**	**53,002**	**54,235**	**54,235**
Vesel Tidak Berjentera *Non-Powered Vessels*	**2,992**	**2,998**	**2,977**	**2,971**	**2,998**	**2,998**
Vesel Berjentera Sangkut *Outboard-Powered Vessels*	**20,227**	**27,857**	**29,003**	**32,790**	**34,081**	**34,081**
Vesel Berjentera Dalam *Inboard-Powered Vessels*	**17,740**	**17,890**	**17,776**	**17,241**	**17,156**	**17,156**
0 - 4.9 GRT	3,092	3,190	2,710	2,446	2,513	2,513
5 - 9.9 GRT	5,036	5,035	5,115	4,938	4,843	4,843
10 - 14.9 GRT	2,019	2,040	1,999	1,926	1,903	1,903
15 - 19.9 GRT	1,483	1,334	1,621	1,630	1,599	1,599
20 - 24.9 GRT	1,248	1,252	1,226	1,237	1,234	1,234
25 - 39.9 GRT	1,961	2,012	2,032	2,054	2,090	2,090
40 - 69.9 GRT	1,787	1,844	1,763	1,852	1,866	1,866
70 GRT & ke atas *70 GRT & above*	1,114	1,183	1,310	1,158	1,108	1,108

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries Malaysia

JADUAL 5.3 : PENDARATAN IKAN LAUT PANTAI MENGIKUT NEGERI, 2008 - 2013
Table 5.3 : Landing of Inshore Fishery by State, 2008 - 2013

NEGERI *State*	2008		2009		2010	
	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*
Johor	77,505	379.40	68,400	306.92	85,977	441.11
Kedah	80,468	382.39	95,391	547.51	61,653	345.61
Kelantan	16,557	68.81	22,127	96.66	18,792	77.71
Melaka	1,790	20.13	1,691	18.05	1,666	18.24
Negeri Sembilan	376	4.46	610	7.73	690	9.19
Pahang	88,302	433.63	83,795	445.33	93,728	500.64
Pulau Pinang	39,564	220.79	40,071	228.78	43,658	322.62
Perak	189,171	771.88	207,061	955.48	211,742	979.99
Perlis	116,991	293.74	126,934	582.85	125,082	542.44
Selangor	124,224	318.37	131,350	471.56	144,098	508.13
Terengganu	72,873	379.93	61,777	349.85	54,282	336.61
Semenanjung Malaysia *Peninsular Malaysia*	**807,821**	**3,273.53**	**839,207**	**4,010.72**	**841,368**	**4,082.29**
Sabah	166,480	609.21	164,109	631.83	169,342	709.29
Sarawak	79,311	465.77	64,573	287.26	70,221	321.54
W.P. Labuan	25,143	146.28	28,774	254.64	27,967	249.84
MALAYSIA	**1,078,755**	**4,494.79**	**1,096,663**	**5,184.45**	**1,108,897**	**5,362.96**

NEGERI *State*	2011		2012[p]		2013[e]	
	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*
Johor	85,675	547.87	93,161	519.45	87,880	535.48
Kedah	77,922	454.02	92,075	646.52	103,660	701.36
Kelantan	24,230	111.53	26,297	120.88	27,267	115.56
Melaka	1,759	18.79	1,787	19.68	1,743	20.78
Negeri Sembilan	666	9.27	573	6.64	582	6.28
Pahang	66,667	406.83	60,458	408.90	68,094	433.25
Pulau Pinang	63,859	451.58	52,235	407.50	61,346	467.82
Perak	229,576	1,110.50	237,858	1,289.97	248,152	1,451.15
Perlis	105,418	542.53	93,950	525.20	89,613	493.40
Selangor	107,640	366.45	120,632	450.68	118,595	449.50
Terengganu	52,431	369.56	67,650	471.60	67,629	471.27
Semenanjung Malaysia *Peninsular Malaysia*	**815,843**	**4,388.93**	**846,677**	**4,867.01**	**874,561**	**5,145.86**
Sabah	173,432	745.36	171,672	784.42	172,672	784.42
Sarawak	72,487	355.54	93,132	442.34	120,227	560.88
W.P. Labuan	24,204	214.82	24,701	216.28	22,632	197.78
MALAYSIA	**1,085,966**	**5,704.65**	**1,136,182**	**6,310.05**	**1,190,092**	**6,688.94**

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries Malaysia

JADUAL 5.4 : PENDARATAN IKAN LAUT DALAM MENGIKUT NEGERI, 2008 - 2012
Table 5.4 : Landing of Deep-sea Fishery by State, 2008 - 2012

NEGERI *State*	2008		2009		2010	
	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*
Johor	11,418	42.07	19,214	83.50	23,564	97.00
Kedah	15,472	82.97	11,095	67.17	12,613	96.02
Kelantan	51,482	206.68	36,764	142.02	45,052	154.99
Melaka	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-
Pahang	30,947	146.22	32,190	157.82	27,191	120.76
Pulau Pinang	29,895	90.57	51,025	200.00	1,524	14.99
Perak	72,367	155.93	51,313	222.79	91,767	396.12
Perlis	4,063	31.65	2,719	25.26	40,216	168.66
Selangor	-	-	-	-	342	1.34
Terengganu	31,826	134.66	22,542	95.86	18,639	85.67
Semenanjung Malaysia *Peninsular Malaysia*	**247,470**	**890.75**	**226,862**	**994.42**	**260,908**	**1,135.55**
Sabah	7,530	14.27	8,475	18.23	5,237	11.16
Sarawak	57,013	201.80	60,563	121.05	51,193	117.38
W.P. Labuan	3,766	25.53	663	4.42	2,646	24.83
MALAYSIA	**315,779**	**1,132.35**	**296,563**	**1,138.12**	**319,984**	**1,288.92**

NEGERI *State*	2011		2012[p]		2013[e]	
	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*
Johor	24,065	114.40	31,682	163.08	34,491	178.94
Kedah	8,111	45.53	7,120	47.03	7,813	50.78
Kelantan	48,166	185.34	50,160	214.63	31,263	122.44
Melaka	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-
Pahang	37,376	203.85	51,628	271.03	52,774	285.51
Pulau Pinang	113	1.15	77,959	409.20	71,741	389.17
Perak	71,969	283.97	24,499	148.43	19,425	116.01
Perlis	29,583	157.04	358	1.70	32	0.23
Selangor	325	1.75	151	0.72	623	2.18
Terengganu	12,592	58.85	13,076	61.18	13,031	60.81
Semenanjung Malaysia *Peninsular Malaysia*	**232,300**	**1,051.88**	**256,634**	**1,316.99**	**231,195**	**1,206.08**
Sabah	3,513	8.00	6,931	16.94	6,391	16.94
Sarawak	46,972	122.35	47,970	130.08	47,317	130.46
W.P. Labuan	4,357	52.58	25,062	207.61	43,253	341.00
MALAYSIA	**287,142**	**1,234.81**	**336,597**	**1,671.61**	**328,155**	**1,694.47**

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries Malaysia

JADUAL 5.5 : MAKLUMAT AKUAKULTUR, 2008 - 2013
Table 5.5 : Information of Aquaculture, 2008 - 2013

PERKARA *Item*	**2008**	**2009**	**2010**	**2011**	**2012[p]**	**2013[e]**
Bilangan Penternak Akuakultur *Number of Culturists*	**30,634**	**23,986**	**26,291**	**28,599**	**29,494**	**29,494**
Pengeluaran Akuakultur ('000 Tan Metrik) *Production of Aquaculture ('000 Tonnes)*	**354**	**472**	**581**	**527**	**634**	**660**
Air Tawar *Freshwater*						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	96	153	155	122	164	170
Nilai (RM Juta) *Value (RM Million)*	471.79	704.28	760.34	684.15	992.39	1,032.08
Air Payau *Brackishwater*						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	259	320	426	404	471	489
Nilai (RM Juta) *Value (RM Million)*	1,268.25	1,618.61	2,038.40	2,371.94	1,765.71	1,836.34
Keluasan Untuk Semua Jenis Sistem Akuakultur (Ha) *Area for All Types of Aquaculture System (Ha)*	**31,984.48**	**32,300.97**	**32,807.95**	**34,695.74**	**38,835.23**	**38,835.23**
Air Tawar *Freshwater*	**7,502.22**	**7,250.00**	**6,479.42**	**6,985.51**	**7,368.46**	**7,368.46**
Kolam *Pond*	4,916.22	5,029.95	5,025.37	5,355.07	5,462.31	5,462.31
Bekas Lombong *Ex-mining Pool*	2,414.79	2,104.17	1,311.13	1,466.85	1,794.34	1,794.34
Sangkar *Cage*	33.60	37.71	47.24	48.07	40.41	40.41
Tangki Simen *Cement Tank*	17.84	19.03	39.82	50.82	40.68	40.68
Tangki Kanvas *Canvas Tank*	2.74	3.17	2.12	3.40	2.36	2.36
Kandang Ikan *Pen Culture*	117.03	55.97	53.74	52.14	28.36	28.36
Air Payau *Brackishwater*	**24,482.26**	**25,050.97**	**26,328.53**	**27,710.23**	**31,466.77**	**31,466.77**
Kolam *Pond*	7,137.06	7,344.21	7,722.82	7,576.66	7,525.43	7,525.43
Sangkar *Cage*	162.02	174.13	198.87	193.65	237.48	237.48
Tangki Air Masin *Brackishwater tank*	0.50	0.57	18.21	1.12	1.42	1.42
Kerang *Cockle*	9,400.79	9,941.76	10,383.09	10,688.51	10,740.20	10,740.20
Siput Sudu *Mussel*	24.61	18.09	28.55	29.29	29.74	29.74
Tiram *Oyster*	27.21	33.75	36.49	12.77	35.67	35.67
Rumpai Laut *Seaweed*	7,730.57	7,538.46	7,940.50	9,208.23	12,896.83	12,896.83

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries Malaysia

JADUAL 5.6 : PENGELUARAN AKUAKULTUR AIR TAWAR MENGIKUT NEGERI, 2008 - 2013

Table 5.6 : Production of Freshwater Aquaculture by State, 2008 - 2013

NEGERI *State*	2008		2009		2010	
	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*
Johor	14,041	55.38	12,783	42.77	14,196	47.56
Kedah	2,115	8.00	6,221	20.45	3,801	20.13
Kelantan	705	3.12	2,162	9.29	2,365	11.06
Melaka	8,503	21.92	28,605	90.12	13,810	45.59
Negeri Sembilan	5,605	29.85	12,082	50.79	8,882	41.78
Pahang	6,351	52.74	7,413	74.81	9,361	78.05
Pulau Pinang	2,418	6.65	4,817	12.85	6,264	17.66
Perak	28,186	121.58	51,701	224.38	70,319	329.20
Perlis	254	1.07	531	1.76	151	0.51
Selangor	15,426	65.57	15,251	70.15	14,867	65.39
Terengganu	4,111	22.57	3,644	20.93	3,561	22.92
Semenanjung Malaysia *Peninsular Malaysia*	**87,715**	**388.45**	**145,211**	**618.30**	**147,579**	**679.85**
Sabah	4,782	57.10	4,859	58.14	4,871	58.43
Sarawak	3,349	26.24	2,560	27.84	2,949	22.06
W.P. Labuan	n.a	n.a	n.a	n.a	n.a	n.a
MALAYSIA	**95,846**	**471.79**	**152,631**	**704.28**	**155,399**	**760.34**

NEGERI *State*	2011		2012[p]		2013[e]	
	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*
Johor	10,628	38.93	10,511	42.13	10,932	43.82
Kedah	3,154	10.40	3,973	13.85	4,131	14.40
Kelantan	1,695	8.45	2,033	10.33	2,114	10.74
Melaka	7,248	23.62	7,966	27.64	8,285	28.74
Negeri Sembilan	7,187	41.31	6,983	38.63	7,262	40.17
Pahang	9,341	102.96	8,779	104.08	9,130	108.24
Pulau Pinang	5,337	17.28	4,994	17.00	5,194	17.68
Perak	53,618	288.13	92,264	558.63	95,954	580.97
Perlis	67	0.25	153	0.55	159	0.57
Selangor	14,365	63.53	14,857	69.95	15,451	72.74
Terengganu	3,101	22.00	4,219	30.98	4,388	32.22
Semenanjung Malaysia *Peninsular Malaysia*	**115,741**	**616.86**	**156,731**	**913.75**	**163,000**	**950.29**
Sabah	4,081	48.92	3,971	47.61	4,130	49.52
Sarawak	2,396	18.37	3,054	31.00	3,176	32.24
W.P. Labuan	n.a	n.a	1.54	0.02	1.60	0.02
MALAYSIA	**122,218**	**684.15**	**163,757**	**992.39**	**170,308**	**1,032.07**

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries Malaysia

JADUAL 5.7 : PENGELUARAN AKUAKULTUR AIR PAYAU MENGIKUT NEGERI, 2008 - 2013

Table 5.7 : Production of Brackishwater Aquaculture by State, 2008 - 2013

NEGERI *State*	2008		2009		2010	
	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*
Johor	27,028	303.27	30,347	290.06	32,278	302.88
Kedah	1,468	17.15	4,379	45.13	4,896	43.63
Kelantan	229	3.28	1,079	14.88	598	7.68
Melaka	184	2.61	212	2.39	216	2.06
Negeri Sembilan	447	5.38	1,164	15.03	1,405	17.17
Pahang	5,917	123.24	10,670	224.35	12,260	260.63
Pulau Pinang	22,676	174.34	21,497	230.05	31,859	347.84
Perak	48,884	213.76	46,766	252.92	48,191	270.13
Perlis	268	5.80	363	4.85	354	4.33
Selangor	26,629	182.73	43,517	211.42	53,179	222.65
Terengganu	1,953	24.58	2,072	26.78	2,076	26.12
Semenanjung Malaysia *Peninsular Malaysia*	**135,684**	**1,056.14**	**162,065**	**1,317.86**	**187,312**	**1,505.12**
Sabah	118,754	145.37	152,153	234.45	229,734	403.38
Sarawak	4,143	66.74	5,459	66.30	8,604	129.90
W.P. Labuan	n.a	n.a	n.a	n.a	n.a	n.a
MALAYSIA	**258,581**	**1,268.25**	**319,676**	**1,618.61**	**425,650**	**2,038.40**

NEGERI *State*	2011		2012[p]		2013[e]	
	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*	Kuantiti (Tan Metrik) *Quantity (Tonne)*	Nilai (RM Juta) *Value (RM Million)*
Johor	18,194	228.92	16,290	217.90	16,941	226.62
Kedah	3,281	30.78	2,659	33.47	2,766	34.81
Kelantan	410	5.37	609	8.50	634	8.84
Melaka	141	1.99	124	2.99	129	3.11
Negeri Sembilan	1,418	17.39	1,016	12.44	1,057	12.94
Pahang	4,216	80.63	3,807	67.68	3,959	70.39
Pulau Pinang	34,168	433.41	34,498	444.73	35,878	462.52
Perak	36,279	241.74	31,025	165.35	32,266	171.96
Perlis	118	1.46	89	1.24	93	1.29
Selangor	37,792	207.19	20,900	173.76	21,736	180.71
Terengganu	2,165	29.61	4,150	59.45	4,316	61.83
Semenanjung Malaysia *Peninsular Malaysia*	**138,182**	**1,278.49**	**115,168**	**1,597.35**	**119,775**	**1,235.02**
Sabah	256,514	948.06	346,013	435.59	359,853	453.02
Sarawak	9,592	145.39	9,434	142.53	9,811	148.23
W.P. Labuan	n.a	n.a	4.44	0.09	4.62	0.10
MALAYSIA	**404,288**	**2,371.94**	**470,620**	**1,765.71**	**489,444**	**1,836.37**

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries Malaysia

JADUAL 5.8 : PENGELUARAN IKAN HIASAN MENGIKUT NEGERI, 2008 - 2013

Table 5.8 : Production of Ornamental Fish by State, 2008 - 2013

NEGERI *State*	2008		2009		2010	
	Kuantiti (Ekor) *Quantity (Piece)*	Nilai (RM) *Value (RM)*	Kuantiti (Ekor) *Quantity (Piece)*	Nilai (RM) *Value (RM)*	Kuantiti (Ekor) *Quantity (Piece)*	Nilai (RM) *Value (RM)*
Johor	325,926,940	646,785,377	325,465,398	651,680,517	233,396,440	317,891,742
Kedah	81,820	97,463	45,781	162,748	12,960	159,274
Kelantan	106,060	428,287	77,255	65,180	220,910	282,664
Melaka	383,040	2,665,579	744,456	2,574,810	463,530	2,100,050
Negeri Sembilan	10,480	48,080	6,600	33,000	n.a	n.a
Pahang	243,000	1,215,000	249,000	1,245,000	210,640	1,048,520
Pulau Pinang	310,190	3,110,329	237,470	2,363,917	309,350	2,515,004
Perak	251,773,140	65,693,404	169,193,220	82,309,728	99,420,327	96,818,931
Perlis	n.a	n.a	n.a	n.a	n.a	n.a
Selangor	11,121,950	13,856,539	10,986,180	29,575,159	7,379,000	9,291,503
Terengganu	19,850	25,725	28,310	25,966	14,460	11,900
Semenanjung Malaysia *Peninsular Malaysia*	**589,976,470**	**733,925,784**	**507,033,670**	**770,036,024**	**341,427,617**	**430,119,588**
Sabah	10,530	37,970	9,150	13,725	31,700	57,675
Sarawak	152,150	60,860	173,307	69,323	297,747	134,185
W.P. Labuan	n.a	n.a	n.a	n.a	n.a	n.a
MALAYSIA	**590,139,150**	**734,024,614**	**507,216,127**	**770,119,072**	**341,757,064**	**430,311,448**

NEGERI *State*	2011		2012[p]		2013[e]	
	Kuantiti (Ekor) *Quantity (Piece)*	Nilai (RM) *Value (RM)*	Kuantiti (Ekor) *Quantity (Piece)*	Nilai (RM) *Value (RM)*	Kuantiti (Ekor) *Quantity (Piece)*	Nilai (RM) *Value (RM)*
Johor	235,802,285	235,802,285	254,717,514	331,779,569	264,906,215	345,050,752
Kedah	26,455	26,455	17,600	108,510	18,304	112,850
Kelantan	306,468	306,468	339,887	759,207	353,482	789,575
Melaka	912,020	912,020	1,061,412	491,488	1,103,868	511,148
Negeri Sembilan	n.a	n.a	n.a	n.a	n.a	n.a
Pahang	70,145	70,145	116,576	869,735	121,239	904,524
Pulau Pinang	392,750	392,750	2,904,710	26,572,471	3,020,898	27,635,370
Perak	61,369,630	61,369,630	108,014,151	237,495,064	112,334,717	246,994,867
Perlis	n.a	n.a	n.a	n.a	n.a	n.a
Selangor	9,149,000	9,149,000	9,081,555	32,962,390	9,444,817	34,280,886
Terengganu	58,392	58,392	68,369	184,553	71,104	191,935
Semenanjung Malaysia *Peninsular Malaysia*	**308,087,145**	**549,605,595**	**376,321,774**	**631,222,987**	**391,374,644**	**656,471,907**
Sabah	13,881	27,460	93,909	92,210	97,665	95,898
Sarawak	249,988	113,715	262,866	189,257	273,381	196,828
W.P. Labuan	n.a	n.a	628	6,280	653	6,531
MALAYSIA	**308,351,014**	**549,746,770**	**376,679,177**	**631,510,734**	**391,746,343**	**656,771,164**

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries Malaysia

JADUAL 5.9 : PENGELUARAN KRUSTASEA & MOLUSKA (AKUAKULTUR AIR PAYAU), 2008 - 2013

Table 5.9 : Production of Crustacean & Molluscs (Brackishwater Aquaculture), 2008 - 2013

PERKARA *Item*	2008	2009	2010	2011	2012[p]	2013[e]
Kerang *Cockle*						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	61	65	78	58	42	44
Nilai (RM Juta) *Value (RM Million)*	65.63	68.60	91.60	75.56	70.01	73.34
Siput Sudu *Mussel*						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	9	11	11	3	2	2
Nilai (RM Juta) *Value (RM Million)*	5.56	6.23	5.05	1.52	1.48	1.28
Tiram *Oyster*						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	0	2	1	1	1	1
Nilai (RM Juta) *Value (RM Million)*	1.25	4.86	3.73	3.20	3.53	5.08
Udang *Shrimp*						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	51	69	87	67	56	64
Nilai (RM Juta) *Value (RM Million)*	705.94	935.68	1,178.96	888.60	766.86	872.01
Rumpai Laut *Seaweed*						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	111	139	208	239	331	331
Nilai (RM Juta) *Value (RM Million)*	22.26	27.77	83.16	119.70	198.94	198.93

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries Malaysia

JADUAL 5.10 : HARGA PURATA IKAN MARIN MENGIKUT SPESIS, 2011 - 2013

Table 5.10 : Average Price of Marine Fish by Species, 2011 - 2013

RM/Kg

SPESIS *Species*	2011		2012		2013[e]	
	Borong *Wholesale*	Runcit *Retail*	Borong *Wholesale*	Runcit *Retail*	Borong *Wholesale*	Runcit *Retail*
Kategori A *Category A*						
Bawal Hitam *Black Pomfret*	15.54	17.66	17.05	18.66	17.21	20.09
Bawal Putih *Silver Pomfret*	27.38	28.85	26.42	28.30	29.59	30.20
Bawal Tambak *Chinese Silver Pomfret*	37.92	36.94	30.00	37.57	37.22	42.26
Jenahak *Mangroove Napper*	16.83	20.30	17.93	19.49	18.11	21.16
Kerapu Bunga *Grouper*	16.19	18.99	16.90	18.72	18.05	21.13
Kerapu Merah/Bara *Spotted Coral Grouper*	25.65	26.92	25.02	33.38	25.03	32.00
Kurau *Indian Threadfin*	24.15	21.89	21.57	26.36	21.74	25.31
Senangin *Red Drum*	14.68	16.34	15.15	16.69	17.50	18.24
Siakap Putih/Marcung (Sarawak) *Barramundi*	12.55	15.13	13.75	16.12	12.91	15.85
Tenggiri Papan *Spotted Spanish Mackerel*	14.77	17.24	13.79	15.25	10.96	13.82
Terubuk *Toli Shad*	13.38	15.72	14.20	16.81	14.91	21.72
Udang Harimau *Tiger Prawn*	39.66	43.77	33.72	37.44	37.86	45.03
Udang Karang Tanda *Spiny Lobster*	44.26	45.73	24.92	56.95	45.83	59.76
Udang Putih Besar *Indian White Prawn*	34.40	37.77	28.50	30.32	30.88	31.94

Sumber : Lembaga Kemajuan Ikan Malaysia
Source : Fisheries Development Authority of Malaysia

JADUAL 5.10 (samb.) : HARGA PURATA IKAN MARIN MENGIKUT SPESIS, 2011 - 2013
Table 5.10 (cont'd.) : Average Price of Marine Fish by Species, 2011 - 2013

RM/Kg

SPESIS *Species*	2011		2012		2013[e]	
	Borong *Wholesale*	Runcit *Retail*	Borong *Wholesale*	Runcit *Retail*	Borong *Wholesale*	Runcit *Retail*
Kategori B *Category B*						
Alu-alu/Kacang-kacang *Banded Barracuda*	5.55	7.60	6.29	7.79	7.25	8.70
Cencaru *Torpedo Scad*	4.33	6.14	5.80	6.54	5.63	6.96
Cermin/Sagai/Cupak *Malabar Trevally*	10.72	12.70	10.78	12.15	10.88	13.93
Demuduk/Rambai *Bludger Trevally*	11.20	11.99	11.34	12.87	11.22	15.06
Kembung/Temenung *Island Mackerel*	6.89	8.76	7.72	8.01	7.58	8.45
Ketam Renjong/Laut *Flower Crab*	13.83	15.71	13.82	14.78	14.09	15.83
Ketam Rimau/Merah *Red/Pink Crab*	11.60	13.21	11.67	13.36	12.82	15.80
Merah *Mangrove Red Snapper*	14.71	16.90	16.87	18.16	18.93	19.81
Pelaling *Island Mackerel*	4.12	5.98	4.86	5.92	5.14	6.46
Selar Pelata *Yellowtail Scad*	6.85	8.85	8.24	8.67	7.95	9.38
Sembilang Laut *Gray Eel Catfish*	7.69	10.23	9.97	10.42	9.89	11.12
Sotong Biasa/Cumit-cumit *Squid*	10.75	12.82	11.26	11.53	11.31	12.32
Sotong Katak *Cuttlefish*	7.65	9.02	7.43	7.61	7.55	8.19
Sotong Mengabung *Squid Mengabung*	7.74	10.18	8.81	10.89	9.67	12.24
Tanda *Common Bluestripe Snapper*	10.74	12.29	11.31	11.78	14.96	18.07
Udang Karang *Lobster*	15.77	15.52	24.92	56.95	45.83	59.76
Udang Minyak/Minyak Jalur *Smoothshell Shrimp*	14.85	17.86	9.23	12.00	11.09	12.53
Udang Solo/Sualor (Sarawak) *Shrimp Solo*	17.23	11.80	16.96	17.97	16.80	20.18

Sumber : Lembaga Kemajuan Ikan Malaysia
Source : Fisheries Development Authority of Malaysia

JADUAL 5.10 (samb.) : HARGA PURATA IKAN MARIN MENGIKUT SPESIS, 2011 - 2013

Table 5.10 (cont'd.) : Average Price of Marine Fish by Species, 2011 - 2013

RM/Kg

SPESIS *Species*	2011		2012		2013[e]	
	Borong *Wholesale*	Runcit *Retail*	Borong *Wholesale*	Runcit *Retail*	Borong *Wholesale*	Runcit *Retail*
Kategori C *Category C*						
Aya/Kayu/Tongkol Hitam *Frigate Tuna*	4.90	6.70	6.32	7.61	6.56	7.86
Aya/Kayu/Tongkol Kurik *Kawakawa*	5.15	6.50	5.73	6.99	5.85	7.46
Belanak/Kedera *Bluesport Murret*	5.47	7.78	6.18	8.77	6.91	9.28
Biji Nangka *Sulfir Goatfish*	3.90	5.27	3.85	5.34	5.04	6.44
Duri *Engraved Catfish*	4.82	6.01	5.23	6.19	6.30	6.11
Gelama *Sin Croaker*	5.34	7.01	5.56	6.52	5.54	7.75
Jepun/Mentimah/Togok *Indian Spiny Turbot*	7.70	9.84	7.21	8.40	7.36	7.63
Kerisi *Japanese Threadfin Bream*	6.72	8.37	7.12	8.10	7.12	8.52
Ketam Batu Nipah *Mud Crab*	17.31	16.23	14.43	18.05	14.07	15.20
Pari *Pale-edged Stingray*	7.51	8.74	8.24	9.00	8.82	9.59
Selangat *Chacunda Gizzard Shad*	2.96	4.87	2.84	4.00	3.99	5.35
Selar Kuning *Yellow-Banded Scad*	4.05	6.48	5.33	5.96	5.43	6.52
Selayang *Layang Scad*	4.12	5.88	4.94	5.84	5.33	6.64
Tamban Beluru *Smoothbelly Sardinella*	3.41	4.33	3.88	4.20	4.42	4.85
Timah *Savani Hairtail*	3.81	5.28	4.80	6.56	8.13	6.52
Udang Lipan/Mentadak/Runcing *Mantis Shrimp*	7.36	9.46	7.44	9.14	8.64	17.67
Udang Pasir/Pasir Kepala Besar *Brown Rough Shrimp*	8.50	10.35	9.18	10.52	8.78	11.09
Udang Putih Kecil *Small White Prawn*	9.13	11.40	10.07	11.71	11.77	13.60

Sumber : Lembaga Kemajuan Ikan Malaysia
Source : Fisheries Development Authority of Malaysia

Industri Asas Tani
Agro-Based Industry

JADUAL 6.1 : MAKLUMAT INDUSTRI ASAS TANI DI BAWAH BIMBINGAN JABATAN PERTANIAN, 2008 - 2013

Table 6.1 : Information of Agro-Based Industry Supervised By Department of Agriculture, 2008 - 2013

KATEGORI PRODUK *Product Category*	2008		2009		2010	
	Bilangan Pengusaha* *Number of Operators**	Jumlah Jualan (RM Juta) *Total Sale (RM Million)*	Bilangan Pengusaha* *Number of Operators**	Jumlah Jualan (RM Juta) *Total Sale (RM Million)*	Bilangan Pengusaha* *Number of Operators**	Jumlah Jualan (RM Juta) *Total Sale (RM Million)*
Makanan Tradisi *Traditional Food*	1,063	50.50	960	54.00	1,190	82.00
Kerepek *Chips*	376	64.90	400	70.00	572	89.40
Kek/Roti/Biskut *Cake/Bread/Biscuit*	463	30.00	333	35.00	380	65.00
Makanan Ringan *Snack*	445	25.70	470	26.00	500	33.00
Makanan Sejuk beku *Frozen Food*	340	21.70	375	22.00	460	28.00
Lain-lain Makanan *Other Food*	335	24.50	362	24.00	220	12.50
Hasilan Kacang Soya *Soy Bean Product*	207	11.40	200	12.00	180	12.00
Sos *Sauce*	164	9.40	150	10.00	328	9.00
Makanan Basah *Wet Food*	251	6.80	270	6.90	242	15.00
Hasilan Kelapa *Coconut Product*	173	10.50	179	12.00	109	9.00
Mee *Noodles*	89	5.70	90	7.00	180	13.00
Jus/Kordial/Hasilan Buah-buahan *Juice/Cordial/Fruit Product*	114	9.10	127	9.50	108	6.00
Rempah-Ratus /Minuman Herba/Kopi/Koko *Spices/Herbal Drinks/ Coffee/Cocoa*	54	3.80	92	5.20	480	28.00
Taugeh/Cendawan *Bean sprout/Mushroom*	33	0.60	37	1.00	45	1.20
Kraftangan/Perkhidmatan *Handicraft/Services*	216	8.00	140	7.90	150	8.10
JUMLAH *Total*	**4,323**	**282.60**	**4,185**	**302.50**	**5,144**	**411.20**

Nota : * Bilangan Pengusaha tidak menggambarkan jumlah usahawan sebenar kerana seorang usahawan berkemungkinan mengusahakan lebih dari 1 jenis produk

*Note : * The total number of operators does not reflect the real number of enterprenuers as an entrepreneur may produce more than one type of product*

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 6.1 (samb.) : MAKLUMAT INDUSTRI ASAS TANI DI BAWAH BIMBINGAN JABATAN PERTANIAN, 2008 - 2013

Table 6.1 (cont'd.) : Information of Agro-Based Industry Supervised By Department of Agriculture, 2008 - 2013

KATEGORI PRODUK *Product Category*	2011		2012		2013[e]	
	Bilangan Pengusaha* *Number of Operators**	Jumlah Jualan (RM Juta) *Total Sale (RM Million)*	Bilangan Pengusaha* *Number of Operators**	Jumlah Jualan (RM Juta) *Total Sale (RM Million)*	Bilangan Pengusaha* *Number of Operators**	Jumlah Jualan (RM Juta) *Total Sale (RM Million)*
Makanan Tradisi *Traditional Food*	2,524	78.00	2,947	2,947	2,950	120.50
Kerepek *Chips*	753	68.00	817	817	820	100.00
Kek/Roti/Biskut *Cake/Bread/Biscuit*	2120	131.50	2507	2507	2510	220.00
Makanan Ringan *Snack*	700	25.00	766	766	770	40.00
Makanan Sejuk beku *Frozen Food*	1245	44.30	1,438	1,438	1,440	66.00
Lain-lain Makanan *Other Food*	299	16.53	376	376	380	47.00
Hasilan Kacang Soya *Soy Bean Product*	442	17.40	441	441	445	22.00
Sos *Sauce*	320	14.50	319	319	320	24.00
Makanan Basah *Wet Food*	699	16.80	763	763	765	25.00
Hasilan Kelapa *Coconut Product*	819	31.70	833	833	835	55.00
Mee *Noodles*	188	12.10	195	195	200	15.00
Jus/Kordial/Hasilan Buah-buahan *Juice/Cordial/Fruit Product*	285	16.00	313	313	315	27.00
Rempah-Ratus /Minuman Herba/Kopi/Koko *Spices/Herbal Drinks/ Coffee/Cocoa*	205	28.50	216	216	220	25.00
Taugeh/Cendawan *Bean sprout/Mushroom*	10	0.30	14	14	15	1.00
Kraftangan/Perkhidmatan *Handicraft/Services*	209	13.30	263	263	265	17.00
JUMLAH *Total*	**10,818**	**513.93**	**12,208**	**721.50**	**12,250**	**804.50**

Nota : * Bilangan Pengusaha tidak menggambarkan jumlah usahawan sebenar kerana seorang usahawan berkemungkinan mengusahakan lebih dari 1 jenis produk

*Note : * The total number of operators does not reflect the real number of enterprenuers as an entrepreneur may produce more than one type of product*

Sumber : Jabatan Pertanian

Source : Department of Agriculture

JADUAL 6.2 : MAKLUMAT INDUSTRI ASAS TANI DI BAWAH BIMBINGAN LEMBAGA KEMAJUAN IKAN MALAYSIA, 2008 - 2013

Table 6.2 : Information of Agro-Based Industry Supervised By Fisheries Development Authority of Malaysia, 2008 - 2013

KATEGORI PRODUK *Product Category*	2008		2009		2010	
	Bilangan Pengusaha *Number of Operators*	Jumlah Jualan (RM Juta) *Total Sale (RM Million)*	Bilangan Pengusaha *Number of Operators*	Jumlah Jualan (RM Juta) *Total Sale (RM Million)*	Bilangan Pengusaha *Number of Operators*	Jumlah Jualan (RM Juta) *Total Sale (RM Million)*
Keropok Lekor *Fish Stick*	77	6.21	171	14.43	230	39.08
Keropok Keping *Dried Chip*	64	5.18	143	12.03	191	32.57
Ikan Kering *Dried Fish*	38	3.11	86	7.22	115	19.54
Belacan *Shrimp Paste*	51	4.14	114	9.62	153	26.05
Budu *Budu*	10	0.83	23	1.92	31	5.21
Lain-lain *Others*	15	1.24	34	2.89	46	7.82
JUMLAH ***Total***	**256**	**20.70**	**571**	**48.10**	**765**	**130.25**

KATEGORI PRODUK *Product Category*	2011		2012		2013[e]	
	Bilangan Pengusaha *Number of Operators*	Jumlah Jualan (RM Juta) *Total Sale (RM Million)*	Bilangan Pengusaha *Number of Operators*	Jumlah Jualan (RM Juta) *Total Sale (RM Million)*	Bilangan Pengusaha *Number of Operators*	Jumlah Jualan (RM Juta) *Total Sale (RM Million)*
Keropok Lekor *Keropok Lekor*	247	47.20	264	149.22	280	163.19
Keropok Keping *Keropok Kering*	206	39.34	220	124.35	233	135.99
Ikan Kering *Ikan Kering*	124	23.6	132	74.61	140	81.59
Belacan *Belacan*	165	31.47	176	99.48	187	108.79
Budu *Budu*	33	6.30	35	19.90	37	21.76
Lain-lain *Others*	49	9.44	53	29.84	56	32.64
JUMLAH ***Total***	**824**	**157.35**	**880**	**497.40**	**933**	**543.95**

Sumber : Lembaga Kemajuan Ikan Malaysia
Source : Fisheries Development Authority of Malaysia

Kawasan Pembangunan Pertanian Bersepadu (KPPB)

Integrated Agriculture Development Area (IADA)

JADUAL 7.1 : MAKLUMAT ASAS KAWASAN PEMBANGUNAN PERTANIAN BERSEPADU (KPPB) , 2012 - 2013

Table 7.1 : Basic Information of Integrated Agriculture Development Area (IADA), 2012 - 2013

IADA	2012			2013		
	KELUASAN (Ha) *Area (Ha)*		BILANGAN KELUARGA TANI *Number of Farm Families*	KELUASAN (Ha) *Area (Ha)*		BILANGAN KELUARGA TANI *Number of Farm Families*
	LUAS KAWASAN *Region Area*	LUAS PERTANIAN *Agriculture Area*		LUAS KAWASAN *Region Area*	LUAS PERTANIAN *Agriculture Area*	
MADA	126,155	109,501	55,130	126,155	109,501	55,130
KADA	82,900	56,335	54,405	82,900	56,335	54,405
Barat Laut Selangor	240,281	100,199	33,000	240,281	100,199	33,000
KETARA	208,212	65,828	2,667	208,212	65,828	2,346
Seberang Perak	17,307	16,437	4,366	25,341	23,265	6,930
Kerian	28,488	26,719	10,569	22,170*	21,108*	8,237*
Kemasin Semerak	68,350	46,560	22,200	68,350	46,560	22,200
Pulau Pinang	104,636	47,132	13,547	104,636	46,802	13,176
Kalakas-Saribas[1]	161,000	61,000	12,000	418,000	121,000	20,200
Samarahan[1]	86,170	61,605	13,558	532,745	169,838	36,700
JUMLAH *Total*	**1,123,499**	**591,316**	**221,442**	**1,804,904**	**737,441**	**220,419**

Nota : Kawasan IADA Sungai Manik telah dipisahkan daripada pentadbiran IADA Kerian Sungai Manik dan digabungkan ke pentadbiran IADA Seberang Perak berkuat kuasa 6 Jun 2012.

Note : IADA Sungai Manik is separated from the IADA Kerian Sungai Manik administration and merged into the IADA Seberang Perak administration effective 6 June 2012.

Sumber : Bahagian Industri Padi dan Beras & [1]Bahagian Khidmat Sokongan dan Pembangunan Industri

Source : Paddy and Rice Industry Division & [1]Support Services and Industry Development Division

ZIM

Perdagangan
Trade

JADUAL 8.1 : RINGKASAN PERDAGANGAN LUAR NEGERI MALAYSIA, 2008 - 2013
Table 8.1 : Summary of Malaysian External Trade, 2008 - 2013

RM Juta/*RM Million*

PERKARA *Item*	**2008**	**2009**	**2010**	**2011**	**2012**	**2013**[p] (Jan-Jun)
Jumlah Eksport *Total Exports*	**663,014**	**552,518**	**638,822**	**697,862**	**702,641**	**337,816**
Jumlah Import *Total Imports*	**519,804**	**434,670**	**528,828**	**573,626**	**606,677**	**313,233**
Imbangan Perdagangan *Balance of Trade*	**143,209**	**117,848**	**109,994**	**124,236**	**95,964**	**24,582**
Jumlah Eksport Sektor Pertanian *Total Exports of Agriculture Sector*	108,686	86,858	106,099	133,872	119,647	51,055
Eksport Sektor Pertanian (%) *Exports of Agriculture Sector (%)*	16.4	15.7	16.6	19.2	17.0	15.1
Jumlah Import Sektor Pertanian *Total Imports of Agriculture Sector*	58,996	54,190	64,580	77,573	79,122	35,779
Import Sektor Pertanian (%) *Imports of Agriculture Sector (%)*	11.3	12.5	12.2	13.5	13.0	11.4
Imbangan Perdagangan Sektor Pertanian *Balance of Trade for Agriculture Sector*	49,690	32,669	41,519	56,299	40,525	15,276

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics, Malaysia

JADUAL 8.2 : RINGKASAN PERDAGANGAN LUAR NEGERI SEKTOR PERTANIAN, 2008 - 2013

Table 8.2 : Summary of External Trade of Agriculture Sector, 2008 - 2013

RM Juta/*RM Million*

PERKARA *Item*	2008	2009	2010	2011	2012	2013[p] (Jan-Jun)
Jumlah Eksport Sektor Pertanian *Total Exports of Agriculture Sector*	**108,686**	**86,858**	**106,099**	**133,872**	**119,648**	**51,055**
Jumlah Import Sektor Pertanian *Total Imports of Agriculture Sector*	**58,996**	**54,190**	**64,580**	**77,573**	**79,122**	**35,779**
Imbangan Perdagangan Sektor Pertanian *Balance of Trade for Agriculturre Sector*	**49,690**	**32,669**	**41,519**	**56,299**	**40,525**	**15,276**
Jumlah Eksport Bahan Makanan *Total Exports of Foodstuff*	17,758	15,714	18,099	20,494	20,620	10,568
Eksport Bahan Makanan (%) *Exports of Foodstuff (%)*	16.3	18.1	17.1	15.3	17.2	20.7
Jumlah Import Bahan Makanan *Total Imports of Foodstuff*	27,922	26,680	30,191	34,450	36,051	18,010
Import Bahan Makanan (%) *Imports of Foodstuff (%)*	47.3	49.2	46.7	44.4	45.6	50.3
Imbangan Perdagangan Bahan Makanan *Balance of Trade for Foodstuff*	-10,164	-10,966	-12,092	-13,956	-15,431	-7,442

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics, Malaysia

JADUAL 8.3 : PERDAGANGAN SEKTOR PERTANIAN, 2008 - 2013
Table 8.3 : Trade of Agriculture Sector, 2008 - 2013

RM Juta/*RM Million*

KOMODITI *Commodities*	2008			2009		
	EKSPORT *Exports*	IMPORT *Imports*	IMBANGAN *Balance of Trade*	EKSPORT *Exports*	IMPORT *Imports*	IMBANGAN *Balance of Trade*
JUMLAH SEKTOR PERTANIAN *Total of Agriculture Sector*	**108,686**	**58,996**	**49,690**	**86,858**	**54,190**	**32,669**
JUMLAH BAHAN MAKANAN *Total of Foodstuff*	**17,758**	**27,922**	**-10,164**	**15,714**	**26,680**	**-10,966**
Binatang Hidup [1] *Live Animals [1]*	566	191	375	525	197	328
Daging dan Sediaan Daging *Meat and Meat Preparations*	211	1,372	-1,162	239	1,514	-1,275
Hasil Tenusu dan Telur Burung *Dairy Products and Bird's Eggs*	1,390	2,575	-1,185	904	1,564	-660
Ikan, Krustasea, Moluska dan Sediaan [2] *Fish, Crustaceans, Molluscs and Preparations [2]*	2,492	1,883	609	2,200	2,299	-99
Bijirin dan Sediaan Bijirin *Cereals and Cereal Preparations*	1,296	5,203	-3,908	1,334	4,092	-2,758
Sayur-sayuran *Vegetables*	665	1,790	-1,125	632	2,267	-1,635
Buah-buahan *Fruits*	487	1,105	-618	518	1,240	-722
Gula, Sediaan Gula dan Madu *Sugars, Sugar Preparations and Honey*	482	1,734	-1,252	549	2,470	-1,921
Kopi, Koko, Teh, Rempah dan Keluaran *Coffee, Cocoa, Tea, Spices and Manufactures*	4,125	5,294	-1,169	4,129	4,162	-33
Bahan Makanan Ternakan *Animals Feed*	1,214	4,434	-3,220	706	4,394	-3,688
Keluaran dan Sediaan Makanan Lain *Miscellaneous Edible Products and Preparations*	4,830	2,340	2,489	3,980	2,481	1,499
JUMLAH KEPERLUAN PERTANIAN *Total of Agricultural Inputs*	**3,366**	**8,562**	**-5,196**	**2,804**	**5,424**	**-2,620**
Baja *Fertilisers*	2,088	7,270	-5,182	1,715	4,104	-2,389
Ubat-Ubatan Veterinar *Veterinary Medicaments*	6	110	-104	4	95	-91
Ubat Pembunuh Kuman, Ubat Serangga,dsb. *Disinfectants, Insecticides, Fungicides, Weed Killers and Anti-sprouting Products, etc.*	909	450	460	768	481	287
Jentera Pertanian (termasuk Traktor) dan Alat Ganti *Agricultural Machinery (including Tractors) and Parts*	362	732	-370	317	745	-428

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

: [2] Tidak termasuk ikan hiasan
: [2] Excluding ornamental fish

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics, Malaysia

JADUAL 8.3 (samb.) : PERDAGANGAN SEKTOR PERTANIAN, 2008 - 2013
Table 8.3 (cont'd.) : Trade of Agriculture Sector, 2008 - 2013

RM Juta/*RM Million*

KOMODITI *Commodities*	2008			2009		
	EKSPORT *Exports*	IMPORT *Imports*	IMBANGAN *Balance of Trade*	EKSPORT *Exports*	IMPORT *Imports*	IMBANGAN *Balance of Trade*
JUMLAH KELUARAN PERTANIAN LAIN *Total of Other Agriculture Products*	**87,562**	**22,512**	**65,050**	**68,340**	**22,085**	**46,255**
Kuda Lumba, Binatang Peliharaan dan Binatang Zoo *Race Horses, Pets and Zoo Animals*	2	6	-4	2	7	-5
Ikan Hiasan *Ornamental Fish*	92	41	51	75	45	30
Rumpai Laut *Seaweed*	7	38	-31	12	37	-25
Lain-lain Produk Ikan *Other Fish Products*	5	28	-23	3	32	-29
Minuman dan Tembakau *Beverages and Tobacco*	2,431	2,115	316	2,477	2,097	380
Minyak Sawit *Palm Oil*	47,174	2,260	44,914	36,776	2,738	34,038
Minyak Isirung Sawit *Palm Kernel Oil*	3,802	1059	2,743	2,644	920	1,724
Bunga-bungaan *Flowers*	239	14	225	283	17	266
Bahan Tanaman untuk Pembiakan *Seeds and Buds for Sowing*	74	36	38	77	32	45
Lelemak Haiwan dan Sayuran/Lain-lain Biji Minyak *Animal and Vegetable Fats/Other Oil Seeds*	6245	4132	2,113	4,594	3,345	1,249
Getah asli, Balata, Getah Pokok Taban, Guayale, Chicle dan Gam Asli, Yang Seumpamanya Dalam Bentuk Primer Atau Plat, Kepingan atau Jalur *Natural Rubber, Balata, Gutt-Percha, Guayale, Chicle and Similar Natural Gums in Primary Forms or in Plates, Sheet or Strip*	8,112	3,495	4,617	4,460	4,459	1
Kulit dan Bulu Binatang *Hides, Skins and Furskins*	193	618	-425	117	477	-360
Gentian Asli *Natural Fibres*	688	866	-178	873	1,020	-147
Hasil Perhutanan *Wood Manufactures*	18,505	7,805	10,700	15,947	6,860	9,087

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics, Malaysia

JADUAL 8.3 (samb) : PERDAGANGAN SEKTOR PERTANIAN, 2008 - 2013
Table 8.3 (cont'd.) : Trade of Agriculture Sector, 2008 - 2013

RM Juta/*RM Million*

KOMODITI *Commodities*	2010			2011		
	EKSPORT *Exports*	IMPORT *Imports*	IMBANGAN *Balance of Trade*	EKSPORT *Exports*	IMPORT *Imports*	IMBANGAN *Balance of Trade*
JUMLAH SEKTOR PERTANIAN *Total of Agriculture Sector*	**106,099**	**64,580**	**41,519**	**133,872**	**77,573**	**56,299**
JUMLAH BAHAN MAKANAN *Total of Foodstuff*	**18,099**	**30,191**	**-12,092**	**20,494**	**34,450**	**-13,956**
Binatang Hidup [1] *Live Animals [1]*	554	237	317	626	217	409
Daging dan Sediaan Daging *Meat and Meat Preparations*	264	1,743	-1,479	276	2,046	-1,770
Hasil Tenusu dan Telur Burung *Dairy Products and Bird's Eggs*	885	2,025	1,140	1,180	2,550	-1,370
Ikan, Krustasea, Moluska dan Sediaan [2] *Fish, Crustaceans, Molluscs and Preparations [2]*	2,586	2,441	145	2,725	2,939	-214
Bijirin dan Sediaan Bijirin *Cereals and Cereal Preparations*	1,406	3,564	-2,158	1,629	4,340	-2,711
Sayur-sayuran *Vegetables*	682	2,778	-2,096	751	2,735	-1,984
Buah-buahan *Fruits*	590	1,389	-799	626	1,592	-966
Gula, Sediaan Gula dan Madu *Sugars, Sugar Preparations and Honey*	873	2,946	-2,073	941	3,402	-2,461
Kopi, Koko, Teh, Rempah dan Keluaran *Coffee, Cocoa, Tea, Spices and Manufactures*	5,324	4,998	326	5,623	5,599	24
Bahan Makanan Ternakan *Animals Feed*	974	5,122	-4,148	1,318	5,664	-4,346
Keluaran dan Sediaan Makanan Lain *Miscellaneous Edible Products and Preparations*	3,961	2,948	1,013	4,800	3,366	1,434
JUMLAH KEPERLUAN PERTANIAN *Total of Agricultural Inputs*	**2,639**	**6,473**	**-3,834**	**3,129**	**7,077**	**-3,948**
Baja *Fertilisers*	1,405	5,078	-3,673	1,767	5,510	-3,744
Ubat-Ubatan Veterinar *Veterinary Medicaments*	5	87	-82	5	118	-113
Ubat Pembunuh Kuman, Ubat Serangga,dsb. *Disinfectants, Insecticides, Fungicides, Weed Killers and Anti-sprouting Products, etc.*	740	509	231	699	574	125
Jentera Pertanian (termasuk Traktor) dan Alat Ganti *Agricultural Machinery (including Tractors) and Parts*	489	798	-309	659	874	-215

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

: [2] Tidak termasuk ikan hiasan
: [2] Excluding ornamental fish

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics, Malaysia

JADUAL 8.3 (samb.) : PERDAGANGAN SEKTOR PERTANIAN, 2008 - 2013
Table 8.3 (cont'd.) : Trade of Agriculture Sector, 2008 - 2013

RM Juta/*RM Million*

KOMODITI *Commodities*	2010			2011		
	EKSPORT *Exports*	IMPORT *Imports*	IMBANGAN *Balance of Trade*	EKSPORT *Exports*	IMPORT *Imports*	IMBANGAN *Balance of Trade*
JUMLAH KELUARAN PERTANIAN LAIN *Total of Other Agriculture Products*	**85,361**	**27,916**	**57,445**	**110,250**	**36,047**	**74,203**
Kuda Lumba, Binatang Peliharaan dan Binatang Zoo *Race Horses, Pets and Zoo Animals*	2	16	-14	2	7	-5
Ikan Hiasan *Ornamental Fish*	68	45	23	60	35	25
Rumpai Laut *Seaweed*	9	37	-28	12	47	-35
Lain-lain Produk Ikan *Other Fish Products*	5	38	-33	9	46	-37
Minuman dan Tembakau *Beverages and Tobacco*	2,815	2,355	460	3,136	3,097	39
Minyak Sawit *Palm Oil*	45,278	3,792	41,486	60,944	6,481	54,463
Minyak Isirung Sawit *Palm Kernel Oil*	3,840	1,918	1,922	5,573	2,682	2,891
Bunga-bungaan *Flowers*	346	17	329	354	20	334
Bahan Tanaman untuk Pembiakan *Seeds and Buds for Sowing*	84	38	46	109	41	68
Lelemak Haiwan dan Sayuran/Lain-lain Biji Minyak *Animal and Vegetable Fats/Other Oil Seeds*	5,479	4,018	1,461	7,199	5,265	1,934
Getah asli, Balata, Getah Pokok Taban, Guayale, Chicle dan Gam Asli, Yang Seumpamanya Dalam Bentuk Primer Atau Plat, Kepingan atau Jalur *Natural Rubber, Balata, Gutt-Percha, Guayale, Chicle and Similar Natural Gums in Primary Forms or in Plates, Sheet or Strip*	9,210	5,776	3,434	13,481	7,026	6,455
Kulit dan Bulu Binatang *Hides, Skins and Furskins*	132	541	-409	178	647	-469
Gentian Asli *Natural Fibres*	1,199	1,046	153	2,069	2,290	-221
Hasil Perhutanan *Wood Manufactures*	16,895	8,277	8,618	17,124	8,363	8,761

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics, Malaysia

JADUAL 8.3 (samb.) : PERDAGANGAN SEKTOR PERTANIAN, 2008 - 2013
Table 8.3 (cont'd.) : Trade of Agriculture Sector, 2008 - 2013

RM Juta/*RM Million*

KOMODITI *Commodities*	2012			2013[p] (Jan-Jun)		
	EKSPORT *Exports*	IMPORT *Imports*	IMBANGAN *Balance of Trade*	EKSPORT *Exports*	IMPORT *Imports*	IMBANGAN *Balance of Trade*
JUMLAH SEKTOR PERTANIAN *Total of Agriculture Sector*	**119,648**	**79,122**	**40,525**	**51,055**	**35,799**	**15,276**
JUMLAH BAHAN MAKANAN *Total of Foodstuff*	**20,620**	**36,051**	**-15,431**	**10,568**	**18,010**	**-7,442**
Binatang Hidup [1] *Live Animals [1]*	578	253	325	314	120	194
Daging dan Sediaan Daging *Meat and Meat Preparations*	337	2,234	-1,896	203	1,246	-1,043
Hasil Tenusu dan Telur Burung *Dairy Products and Bird's Eggs*	1,366	2,676	-1,310	684	1,442	-758
Ikan, Krustasea, Moluska dan Sediaan [2] *Fish, Crustaceans, Molluscs and Preparations [2]*	2,533	3,224	-691	1,173	1,557	-384
Bijirin dan Sediaan Bijirin *Cereals and Cereal Preparations*	1,729	4,055	-2,326	853	1,882	-1,029
Sayur-sayuran *Vegetables*	766	2,701	-1,935	425	1,463	-1,039
Buah-buahan *Fruits*	616	1,804	-1,189	318	1,134	-816
Gula, Sediaan Gula dan Madu *Sugars, Sugar Preparations and Honey*	868	3,676	-2,809	447	1,716	-1,269
Kopi, Koko, Teh, Rempah dan Keluaran *Coffee, Cocoa, Tea, Spices and Manufactures*	5,310	5,229	81	2,633	2,466	167
Bahan Makanan Ternakan *Animals Feed*	1,478	6,388	-4,910	813	2,907	-2,095
Keluaran dan Sediaan Makanan Lain *Miscellaneous Edible Products and Preparations*	5,039	3,810	1,228	2,707	2,077	630
JUMLAH KEPERLUAN PERTANIAN *Total of Agricultural Inputs*	**3,366**	**7,256**	**-3,890**	**1,991**	**3,645**	**-1,654**
Baja *Fertilisers*	1,673	5,501	-3,828	1,106	2,831	-1,725
Ubat-Ubatan Veterinar *Veterinary Medicaments*	5	117	-112	2	71	-69
Ubat Pembunuh Kuman, Ubat Serangga,dsb. *Disinfectants, Insecticides, Fungicides, Weed Killers and Anti-sprouting Products, etc.*	942	665	277	529	328	202
Jentera Pertanian (termasuk Traktor) dan Alat Ganti *Agricultural Machinery (including Tractors) and Parts*	746.1	973.1	-227	352	415	-62

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

: [2] Tidak termasuk ikan hiasan
: [2] Excluding ornamental fish

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics, Malaysia

JADUAL 8.3 (samb.) : PERDAGANGAN SEKTOR PERTANIAN, 2008 - 2013
Table 8.3 (cont'd.) : Trade of Agriculture Sector, 2008 - 2013

RM Juta/*RM Million*

KOMODITI *Commodities*	2012			2013[p] (Jan-Jun)		
	EKSPORT *Exports*	IMPORT *Imports*	IMBANGAN *Balance of Trade*	EKSPORT *Exports*	IMPORT *Imports*	IMBANGAN *Balance of Trade*
JUMLAH KELUARAN PERTANIAN LAIN *Total of Other Agriculture Products*	**95,662**	**35,816**	**59,846**	**38,496**	**14,124**	**24,372**
Kuda Lumba, Binatang Peliharaan dan Binatang Zoo *Race Horses, Pets and Zoo Animals*	3	6	-3	1	7	-5
Ikan Hiasan *Ornamental Fish*	70	34	36	0	4	-3
Rumpai Laut *Seaweed*	4	44	-40	1	14	-13
Lain-lain Produk Ikan *Other Fish Products*	8	54	-46	4	30	-26
Minuman dan Tembakau *Beverages and Tobacco*	3,726	3,780	-54	1,786	1,822	-36
Minyak Sawit *Palm Oil*	53,567	5,787	47,779	20,350	1,417	18,934
Minyak Isirung Sawit *Palm Kernel Oil*	3,825	1,555	2,269	1,540	314	1,226
Bunga-bungaan *Flowers*	416	24	392	1,948	2,218	-270
Bahan Tanaman untuk Pembiakan *Seeds and Buds for Sowing*	99	41	58	178	12	165
Lelemak Haiwan dan Sayuran/Lain-lain Biji Minyak *Animal and Vegetable Fats/Other Oil Seeds*	6,650	5,389	1,261	31	15	15
Getah asli, Balata, Getah Pokok Taban, Guayale, Chicle dan Gam Asli, Yang Seumpamanya Dalam Bentuk Primer Atau Plat, Kepingan atau Jalur *Natural Rubber, Balata, Gutt-Percha, Guayale, Chicle and Similar Natural Gums in Primary Forms or in Plates, Sheet or Strip*	7,864	7,704	160	3,476	3,695	-219
Kulit dan Bulu Binatang *Hides, Skins and Furskins*	184	664	-481	104	179	-76
Gentian Asli *Natural Fibres*	2,428	2,479	-50	871	700	171
Hasil Perhutanan *Wood Manufactures*	16,819	8,253	8,566	8,206	3,697	4,509

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics, Malaysia

JADUAL 8.4 : IMPORT DAN EKSPORT BARANGAN TERPILIH MENGIKUT NEGARA ASEAN, 2012

Table 8.4 : Imports and Exports of Selected Product by ASEAN Countries, 2012

BERAS DAN HASILANNYA
Rice and Rice Product

Import *Imports*		Eksport *Exports*	
Negara Asal *Country of Origin*	**(RM '000)**	**Negara Ditujui** *Country of Destination*	**(RM '000)**
Thailand *Thailand*	1,294,203	Singapura *Singapore*	1,218
Singapura *Singapore*	234,627	Indonesia *Indonesia*	272
Vietnam *Vietnam*	75,333	Filipina *The Phillipines*	-
Myanmar *Myanmar*	2,970	Thailand *Thailand*	-
Indonesia *Indonesia*	155	Brunei Darussalam *Brunei Darussalam*	-
Kemboja *Cambodia*	-	Kemboja *Cambodia*	-
Filipina *The Phillipines*	-	Vietnam *Vietnam*	-
Brunei Darussalam *Brunei Darussalam*	-	Myanmar *Myanmar*	-
Laos *Lao PDR*	-	Laos *Lao PDR*	-
JUMLAH *Total*	**1,607,288**	**JUMLAH** *Total*	**1,490**

BAJA
Fertilisers

Import *Imports*		Eksport *Exports*	
Negara Asal *Country of Origin*	**(RM '000)**	**Negara Ditujui** *Country of Destination*	**(RM '000)**
Vietnam *Vietnam*	145,592	Filipina *The Phillipines*	1,855,954
Indonesia *Indonesia*	98,550	Thailand *Thailand*	516,526
Thailand *Thailand*	18,136	Indonesia *Indonesia*	362,277
Singapura *Singapore*	12,648	Myanmar *Myanmar*	275,464
Brunei Darussalam *Brunei Darussalam*	11,428	Vietnam *Vietnam*	28,483
Filipina *The Phillipines*	830	Singapura *Singapore*	26,761
Myanmar *Myanmar*	679	Brunei Darussalam *Brunei Darussalam*	2,798
Kemboja *Cambodia*	146	Kemboja *Cambodia*	910
Laos *Lao PDR*	-	Laos *Lao PDR*	-
JUMLAH *Total*	**288,009**	**JUMLAH** *Total*	**3,069,172**

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics, Malaysia

JADUAL 8.4 (samb.) : IMPORT DAN EKSPORT BARANGAN TERPILIH MENGIKUT NEGARA ASEAN, 2012

Table 8.4 (cont'd.) : Imports and Exports of Selected Product by ASEAN Countries, 2012

BAHAN MAKANAN TERNAKAN
Animal Feed

Import *Imports*		**Eksport** *Exports*	
Negara Asal *Country of Origin*	**(RM '000)**	**Negara Ditujui** *Country of Destination*	**(RM '000)**
Vietnam *Vietnam*	265,877	Vietnam *Vietnam*	99,112
Thailand *Thailand*	127,580	Brunei Darussalam *Brunei Darussalam*	70,199
Kemboja *Cambodia*	85,573	Singapura *Singapore*	37,671
Myanmar *Myanmar*	3,747	Thailand *Thailand*	21,089
Singapura *Singapore*	1,669	Filipina *The Phillipines*	18,476
Indonesia *Indonesia*	1,440	Kemboja *Cambodia*	12,396
Brunei Darussalam *Brunei Darussalam*	248	Indonesia *Indonesia*	12,282
Filipina *The Phillipines*	73	Myanmar *Myanmar*	6,615
Laos *Lao PDR*	-	Laos *Lao PDR*	-
JUMLAH *Total*	**486,208**	**JUMLAH** *Total*	**277,841**

IKAN HIASAN
Ornamental Fish

Import *Imports*		**Eksport** *Exports*	
Negara Asal *Country of Origin*	**(RM '000)**	**Negara Ditujui** *Country of Destination*	**(RM '000)**
Indonesia *Indonesia*	10,253	Singapura *Singapore*	15,932
Thailand *Thailand*	4,711	Thailand *Thailand*	1,630
Singapura *Singapore*	2,086	Brunei Darussalam *Brunei Darussalam*	1,375
Filipina *The Phillipines*	521	Indonesia *Indonesia*	330
Vietnam *Vietnam*	490	Filipina *The Phillipines*	260
Kemboja *Cambodia*	122	Vietnam *Vietnam*	48
Myanmar *Myanmar*	73	Myanmar *Myanmar*	19
Brunei Darussalam *Brunei Darussalam*	-	Kemboja *Cambodia*	1
Laos *Lao PDR*	-	Laos *Lao PDR*	-
JUMLAH *Total*	**18,255**	**JUMLAH** *Total*	**19,593**

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics, Malaysia

JADUAL 8.4 (samb.) : IMPORT DAN EKSPORT BARANGAN TERPILIH MENGIKUT NEGARA ASEAN, 2012

Table 8.4 (cont'd.) : Imports and Exports of Selected Product by ASEAN Countries, 2012

RUMPAI LAUT
Seaweed

Import *Imports*		**Eksport** *Exports*	
Negara Asal *Country of Origin*	**(RM '000)**	**Negara Ditujui** *Country of Destination*	**(RM '000)**
Indonesia *Indonesia*	2,819	Singapura *Singapore*	965
Filipina *The Phillipines*	2,526	Thailand *Thailand*	539
Thailand *Thailand*	1,479	Indonesia *Indonesia*	346
Singapura *Singapore*	164	Vietnam *Vietnam*	142
Vietnam *Vietnam*	-	Filipina *The Phillipines*	51
Myanmar *Myanmar*	-	Brunei Darussalam *Brunei Darussalam*	9
Kemboja *Cambodia*	-	Kemboja *Cambodia*	-
Brunei Darussalam *Brunei Darussalam*	-	Myanmar *Myanmar*	-
Laos *Lao PDR*	-	Laos *Lao PDR*	-
JUMLAH *Total*	**6,988**	**JUMLAH** *Total*	**2,052**

BUAH-BUAHAN
Fruits

Import *Imports*		**Eksport** *Exports*	
Negara Asal *Country of Origin*	**(RM '000)**	**Negara Ditujui** *Country of Destination*	**(RM '000)**
Thailand *Thailand*	183,299	Singapura *Singapore*	265,765
Indonesia *Indonesia*	69,589	Thailand *Thailand*	33,133
Vietnam *Vietnam*	25,801	Indonesia *Indonesia*	30,975
Filipina *The Phillipines*	18,411	Brunei Darussalam *Brunei Darussalam*	15,328
Myanmar *Myanmar*	15,035	Vietnam *Vietnam*	7,470
Singapura *Singapore*	14,938	Filipina *The Phillipines*	1,235
Kemboja *Cambodia*	48	Myanmar *Myanmar*	1,160
Brunei Darussalam *Brunei Darussalam*	-	Kemboja *Cambodia*	731
Laos *Lao PDR*	-	Laos *Lao PDR*	-
JUMLAH *Total*	**327,120**	**JUMLAH** *Total*	**355,797**

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics, Malaysia

JADUAL 8.4 (samb.) : IMPORT DAN EKSPORT BARANGAN TERPILIH MENGIKUT NEGARA ASEAN, 2012

Table 8.4 (cont'd.) : Imports and Exports of Selected Product by ASEAN Countries, 2012

SAYUR-SAYURAN *Vegetables*			
Import *Imports*		**Eksport** *Exports*	
Negara Asal *Country of Origin*	**(RM '000)**	**Negara Ditujui** *Country of Destination*	**(RM '000)**
Thailand *Thailand*	152,547	Singapura *Singapore*	389,271
Myanmar *Myanmar*	90,566	Indonesia *Indonesia*	52,841
Vietnam *Vietnam*	60,442	Thailand *Thailand*	46,801
Indonesia *Indonesia*	33,165	Vietnam *Vietnam*	7,512
Filipina *The Phillipines*	4,201	Brunei Darussalam *Brunei Darussalam*	7,103
Singapura *Singapore*	1,229	Kemboja *Cambodia*	2,052
Kemboja *Cambodia*	263	Filipina *The Phillipines*	1,948
Brunei Darussalam *Brunei Darussalam*	-	Myanmar *Myanmar*	457
Laos *Lao PDR*	-	Laos *Lao PDR*	-
JUMLAH *Total*	**342,413**	**JUMLAH** *Total*	**507,985**

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics, Malaysia

Persatuan / Pertubuhan
Association / Organisation

JADUAL 9.1 : MAKLUMAT PERTUBUHAN PELADANG KAWASAN (PPK), 2008 - 2013

Table 9.1 : Information of Area Farmers' Organisation, 2008 - 2013

NEGERI *State*	2008		2009		2010	
	Bilangan *Number*		Bilangan *Number*		Bilangan *Number*	
	PPK	Ahli *Member*	PPK	Ahli *Member*	PPK	Ahli *Member*
Johor	28	75,337	29	79,755	29	80,417
Kedah	20	49,610	20	51,182	20	51,701
Kelantan	21	54,811	21	57,675	21	58,575
Melaka	5	17,039	5	15,903	5	17,795
Negeri Sembilan	11	24,447	11	25,133	11	25,264
Pahang	21	47,240	21	44,905	21	43,132
Pulau Pinang	9	19,700	9	20,123	9	20,382
Perak	30	80,776	30	84,967	30	89,771
Perlis	6	11,747	6	12,383	6	12,568
Selangor	14	42,718	14	43,908	14	43,972
Terengganu	15	40,011	15	40,877	15	38,618
Sabah	24	46,446	25	49,052	25	51,225
Sarawak	28	154,764	28	174,576	28	157,839
W.P. Labuan	2	1,866	2	2,238	2	2,215
MADA	27	48,976	27	38,921	27	50,247
KADA	13	38,410	13	49,454	13	39,461
JUMLAH *Total*	**274**	**753,898**	**276**	**791,052**	**276**	**783,182**

NEGERI *State*	2011		2012		2013[e]	
	Bilangan *Number*		Bilangan *Number*		Bilangan *Number*	
	PPK	Ahli *Member*	PPK	Ahli *Member*	PPK	Ahli *Member*
Johor	29	86,721	29	85,629	29	90,236
Kedah	20	49,218	20	51,145	20	52,523
Kelantan	21	59,084	21	62,532	21	59,183
Melaka	5	18,209	5	18,774	5	19,199
Negeri Sembilan	11	24,439	11	26,045	11	22,923
Pahang	21	51,635	21	54,849	21	56,453
Pulau Pinang	9	22,626	9	20,455	9	20,534
Perak	30	92,076	30	94,668	30	97,988
Perlis	6	12,830	6	13,065	6	13,453
Selangor	14	44,358	14	45,194	14	46,835
Terengganu	15	38,843	15	42,917	15	43,589
Sabah	25	56,094	25	56,814	25	54,557
Sarawak	28	161,211	28	163,241	28	162,733
W.P. Labuan	2	2,267	2	2,456	2	2,590
MADA	27	50,166	27	49,300	27	49,800
KADA	13	38,978	13	39,529	13	38,860
JUMLAH *Total*	**276**	**808,755**	**276**	**826,613**	**276**	**831,456**

Sumber : Lembaga Pertubuhan Peladang
Source : Farmers' Organisation Authority

JADUAL 9.2 : MAKLUMAT PERSATUAN NELAYAN KAWASAN (PNK), 2008 - 2013

Table 9.2 : Information of Area Fishermen's Association, 2008 - 2013

NEGERI *State*	2008		2009		2010	
	Bilangan *Number*		Bilangan *Number*		Bilangan *Number*	
	PNK	Ahli *Member*	PNK	Ahli *Member*	PNK	Ahli *Member*
Johor	8	8,224	8	7,745	8	8,257
Kedah	5	14,116	5	9,812	5	9,553
Kelantan	4	4,654	4	5,077	4	5,700
Melaka	2	2,113	2	2,920	2	3,010
Negeri Sembilan	1	340	2	498	2	561
Pahang	4	3,586	4	3,735	4	3,724
Pulau Pinang	4	5,672	4	6,378	4	6,728
Perak	7	11,594	7	12,267	7	12,997
Perlis	2	2,750	2	4,208	2	3,270
Selangor	5	6,880	5	5,873	5	6,500
Terengganu	10	8,229	10	10,099	10	9,326
Sabah	14	9,048	14	11,083	14	11,902
Sarawak	18	11,250	18	14,257	18	15,301
W.P. Labuan	1	591	1	659	1	727
JUMLAH *Total*	**85**	**89,047**	**86**	**94,611**	**86**	**97,556**

NEGERI *State*	2011		2012		2013[e]	
	Bilangan *Number*		Bilangan *Number*		Bilangan *Number*	
	PNK	Ahli *Member*	PNK	Ahli *Member*	PNK	Ahli *Member*
Johor	9	9,264	9	9,437	9	9,700
Kedah	5	8,947	5	8,563	5	7,748
Kelantan	4	5,720	4	5,290	4	5,427
Melaka	2	1,695	2	1,261	2	1,137
Negeri Sembilan	2	628	2	656	2	748
Pahang	4	3,610	4	3,161	4	3,082
Pulau Pinang	4	6,881	4	6,122	4	6,216
Perak	7	12,769	7	13,371	7	13,757
Perlis	2	3,318	2	3,200	2	3,298
Selangor	5	7,499	5	5,184	5	4,898
Terengganu	10	9,302	10	8,982	10	9,140
Sabah	14	12,371	14	13,973	14	15,361
Sarawak	18	16,428	18	17,672	18	19,342
W.P. Labuan	1	735	1	755	1	792
JUMLAH *Total*	**87**	**99,167**	**87**	**97,627**	**87**	**100,646**

Sumber : Lembaga Kemajuan Ikan Malaysia
Source : Fisheries Development Authority of Malaysia

JADUAL 9.3 : NILAI URUSNIAGA PERSATUAN NELAYAN NEGERI (PNN) MENGIKUT NEGERI, 2008 - 2013

Table 9.3 : State Fishermen's Association Traded Value by State, 2008 - 2013

NEGERI *State*	Nilai Urusniaga (RM'000) *Traded Value (RM'000)*					
	2008	2009	2010	2011	2012	2013[e]
Johor	4,007.70	4,007.70	4,158.74	5,492.62	5,368.68	5,691.87
Kedah	3,289.57	3,289.57	8,877.65	18,789.49	22,262.64	32,632.58
Kelantan	2,676.24	2,676.24	3,375.21	2,164.22	2,988.79	3,055.44
Melaka	172.87	172.87	713.05	919.37	1,152.78	1,684.79
Negeri Sembilan	n.a	n.a	9.77	56.11	75.97	98.07
Pahang	1,174.75	1,174.75	2,222.54	3,188.22	4,316.09	5,599.26
Pulau Pinang	782.72	782.72	7,210.03	6,598.47	6,387.92	9,721.13
Perak	2,471.25	2,471.25	4,401.94	6,792.97	6,003.73	7,170.26
Perlis	1,785.69	1,785.69	3,094.96	2,496.22	2,372.11	2,510.64
Selangor	2,336.57	2,336.57	2,088.12	2,293.19	2,287.36	2,277.75
Terengganu	13,370.37	13,370.37	2,035.94	2,539.72	2,207.96	1,540.05
Semenanjung Malaysia *Peninsular Malaysia*	**32,067.73**	**29,437.13**	**38,187.93**	**51,330.60**	**55,424.02**	**71,981.84**
Sabah (termasuk W.P. Labuan)	1,394.17	634.66	973.80	463.26	286.75	209.01
Sarawak	154,760.43	158,600.13	174,619.04	170,580.02	170,015.91	173,246.21
JUMLAH *Total*	**188,222.32**	**188,671.92**	**213,780.77**	**222,373.88**	**225,726.69**	**245,437.06**

Sumber : Lembaga Kemajuan Ikan Malaysia
Source : Fisheries Development Authority of Malaysia

JADUAL 9.4 : NILAI URUSNIAGA PERSATUAN NELAYAN KAWASAN MENGIKUT JENIS PROJEK, 2008 - 2013

Table 9.4 : Area Fishermen's Association Traded Value by Project, 2008 - 2013

PROJEK *Project*	**Nilai Urusniaga (RM'000)** *Traded Value (RM'000)*					
	2008	**2009**	**2010**	**2011**	**2012**	**2013[e]**
Urusniaga Am *General Trading*	106,227.35	16,772.14	21,609.22	22,636.11	27,590.76	21,071.06
Penjualan Diesel/Petrol *Sales of Diesel/Petrol*	1,070,465.49	1,059,966.76	1,152,684.52	1,134,908.39	1,217,067.70	1,248,711.46
Pemasaran Ikan *Fish Marketing*	48,745.98	13,980.79	9,865.71	11,343.57	12,351.97	9,386.26
Agrotourism/MIB/Chalet *Agrotourism/MIB/Chalet*	3,008.16	6,173.29	4,407.25	6,442.74	6,261.09	7,249.72
Pengurusan Pinjaman Dana *Soft Loan Management*	2,838.14	299.57	226.46	214.52	164.26	92.91
Penjualan Air Batu *Sales of Ice*	6,573.97	8,080.04	7,291.23	6,665.12	8,395.98	8,816.62
Lain-Lain Projek Ekonomi *Other Economic Projects*	1,762.59	3,816.78	11,202.98	55,436.98	14,948.12	22,922.94
Kontrak Am *General Contract*	3,761.84	7,076.11	5,424.77	5,964.61	5,968.96	6,546.16
Pemprosesan Hasil Perikanan *Fisheries Product Processing*	1,023.03	2,229.47	1,345.71	1,516.27	1,418.11	1,513.83
Pengurusan Kompleks Perikanan *Fisheries Complex Management*	1,247.50	1,391.09	1,469.80	1,476.91	2,107.00	2,339.83
JUMLAH *Total*	**1,245,654.04**	**1,119,786.02**	**1,215,527.66**	**1,246,605.22**	**1,296,273.95**	**1,328,650.78**

Sumber : Lembaga Kemajuan Ikan Malaysia
Source : Fisheries Development Authority of Malaysia

JADUAL 9.5 : NILAI URUSNIAGA PERSATUAN NELAYAN KEBANGSAAN (NEKMAT) MENGIKUT JENIS PROJEK, 2008 - 2013

Table 9.5 : National Fishermen's Association Traded Value by Project, 2008 - 2013

PROJEK *Project*	**Nilai Urusniaga (RM'000)** *Traded Value (RM'000)*					
	2008	**2009**	**2010**	**2011**	**2012**	**2013[e]**
Minyak Diesel *Diesel*	916,007.57	856,780.03	964,990.51	953,560.88	1,011,622.60	1,031,956.21
Kontrak Am Kawasan Tengah *Middle Region General Contract*	9,333.38	10,786.32	5,683.11	2,429.45	2,408.09	1,836.65
Pemasaran Hasil Perikanan *Marketing of Fisheries Product*	1,556.77	1,581.31	1,575.45	1,199.96	1,183.12	1,119.94
Skim Perlindungan Insurans *Insurance Coverage Scheme*	307.16	401.55	439.30	528.41	593.81	677.47
Kilang Air Batu Chendering *Chendering Ice Factory*	2,804.45	3,185.36	3,427.72	2,890.23	3,221.04	3,311.55
Pembuatan Kotak Plastik *Manufacturing of Plastic Container*	116.04	494.96	608.12	893.31	-	-
Pasar Borong Selayang *Selayang Wholesale Market*	7,400.44	6,078.28	5,265.56	5,002.18	6,310.20	6,112.06
Pasar Borong Klang *Klang Wholesale Market*	1,238.40	1,150.80	1,227.00	1,343.02	1,422.38	1,462.35
Kontrak Am Negeri Perak *Perak General Contract*	8,252.03	9,241.79	5,898.61	4,381.52	2,952.21	2,403.69
Kilang Air Batu Kuantan *Kuantan Ice Factory*	2,106.53	2,441.65	2,565.89	2,006.58	2,243.60	2,272.09
Kontrak Am Negeri Sarawak *Sarawak General Contract*	2,161.38	2,492.86	2,020.94	1,693.24	1,735.97	1,661.50
Kontrak Am Negeri Pahang *Pahang General Contract*	3,246.37	4,158.61	1,108.10	-	-	-
Urusniaga Am *General Trading*	-	-	13,333.68	12,286.93	146.12	32.45
Pasar Borong Pandan *Pandan Wholesale Market*	34.01	34.02	35.05	32.53	36.47	36.99
Katering Negeri Johor *Johor Food Catering*	-	1,128.65	1,315.74	-	-	-
JUMLAH *Total*	**954,564,521**	**899,956,177**	**1,009,494,789**	**988,248,212**	**1,033,875,605**	**1,052,882,952**

Sumber : Lembaga Kemajuan Ikan Malaysia
Source : Fisheries Development Authority of Malaysia

JADUAL 9.6 : KUMPULAN WANITA NELAYAN (KUNITA), 2008 - 2013
Table 9.6 : Women Fishermen's Group, 2008 - 2013

PERKARA *Item*	2008	2009	2010	2011	2012	2013[e]
Bilangan Kumpulan *Number of Groups*	154	153	153	135	135	135
Bilangan Ahli *Number of Members*	6,154	6,275	6,275	6,004	6,004	6,004
Bilangan Projek Ekonomi *Number of Economic Projects*	82	12	82	29	23	15

Sumber : Lembaga Kemajuan Ikan Malaysia
Source : Fisheries Development Authority of Malaysia

JADUAL 9.7 : MAKLUMAT PASAR TANI MENGIKUT NEGERI , 2011 - 2013
Table 9.7 : Information of Farmers' Market by State, 2011 - 2013

NEGERI *State*	2011			2012			2013 (Jan-Jun)		
	Bilangan Pasar Tani *Number of Market*	Bilangan Peserta *Number of Participants*	Hasil Jualan (RM'000) *Total Sale (RM'000)*	Bilangan Pasar Tani *Number of Market*	Bilangan Peserta *Number of Participants*	Hasil Jualan (RM'000) *Total Sale (RM'000)*	Bilangan Pasar Tani *Number of Market*	Bilangan Peserta *Number of Participants*	Hasil Jualan (RM'000) *Total Sale (RM'000)*
Perlis	16	730	24,297.73	17	780	15,479.85	17	780	8,864.94
Kedah	23	1,338	56,225.70	24	1,368	66,623.31	25	1,448	29,881.12
Pulau Pinang	14	472	9,304.21	15	497	10,367.70	16	527	4,784.78
Perak	28	1,102	26,953.71	31	1,225	29,049.16	33	1,319	13,307.98
Selangor	61	2,398	146,356.04	63	2,518	143,879.92	64	2,533	69,939.72
Negeri Sembilan	40	1,648	29,687.05	43	1,725	30,700.01	43	1,725	13,455.80
Melaka	27	881	9,078.78	30	998	11,110.10	31	1,022	4,697.05
Johor	67	2,157	66,520.73	69	2,197	69,521.83	70	2,222	35,863.25
Kelantan	26	1,512	31,278.56	30	1,707	30,679.60	31	1,730	15,227.74
Pahang	43	1,991	69,002.55	45	2,101	60,416.69	47	2,206	28,856.56
Terengganu	19	1,404	37,997.89	21	1,494	38,121.17	21	1,494	16,710.58
Sabah	35	1,970	14,403.57	37	2,015	15,172.63	39	2,107	7,234.84
Sarawak	54	2,413	28,531.51	56	2,503	14,411.93	58	2,552	26,871.36
Wilayah Persekutuan	15	1,437	85,931.98	16	1,527	113,234.09	16	1,527	49,001.68
JUMLAH *Total*	**468**	**21,453**	**635,570.00**	**497**	**22,655**	**648,767.99**	**511**	**23,192**	**324,697.39**

Nota : Wilayah Persekutuan meliputi Kuala Lumpur, Putrajaya dan Labuan
Note : Federal Territory includes Kuala Lumpur, Putrajaya and Labuan

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

Lain-lain Petunjuk Sektor Agromakanan

Other Indicators of Agrofood Sector

JADUAL 10.1 : TAHAP SARA DIRI KOMODITI MAKANAN UTAMA, 2008 - 2013*

*Table 10.1 : Self-Sufficiency Level of Major Food Commodities, 2008 - 2013**

Peratus (%)
Percentage (%)

KOMODITI *Commodities*	2008	2009	2010	2011	2012[p]	2013[e]
Tanaman *Crops*						
Beras *Rice*	70.2	70.4	71.4	72.0	71.7	71.7
Sayur-sayuran *Vegetables*	39.6	39.2	41.2	58.4	58.6	57.0
Buah-buahan *Fruits*	63.7	64.7	65.8	59.9	57.8	57.2
Ternakan *Livestock*						
Daging Lembu/ Kerbau *Beef*	25.4	27.0	28.6	29.4	29.9	30.4
Daging Kambing/Biri-biri *Mutton*	10.1	10.3	10.6	11.4	12.5	13.8
Daging Babi *Pork*	96.6	96.9	101.7	98.2	96.0	96.4
Daging Ayam/Itik *Poultry Meat*	122.1	122.2	127.9	129.9	130.6	131.5
Telur Ayam/Itik *Poultry Eggs*	114.2	114.7	115.4	130.2	130.8	131.2
Susu *Milk*	4.8	4.9	4.9	5.1	5.2	5.4
Ikan Makanan *Food Fish*	95.6	100.1	101.7	123.3	127.2	128.0

Nota : * Data berdasarkan DAN
*Note : * Data based on NAP*

Sumber : Kementerian Pertanian dan Industri Asas Tani
Source : Ministry of Agriculture and Agro-Based Industry

JADUAL 10.2 : PENGGUNAAN PER KAPITA KOMODITI MAKANAN UTAMA, 2008 - 2013*

*Table 10.2 : Per Capita Consumption of Major Food Commodities, 2008 - 2013**

KOMODITI *Commodities*	2008	2009	2010	2011	2012	2013
Tanaman *Crops*						
Beras (Kg/Tahun) *Rice (Kg/Year)*	77.9	79.6	79.6	79.3	79.1	78.8
Sayur-sayuran (Kg/Tahun) *Vegetables (Kg/Year)*	54.1	54.4	54.7	55.3	56.2	57.3
Buah-buahan (Kg/Tahun) *Fruits (Kg/Year)*	90.5	92.9	93.0	93.2	93.4	93.6
Ternakan *Livestock*						
Daging Lembu/ Kerbau (Kg/ Tahun) *Beef (Kg/Year)*	5.4	5.5	5.6	5.7	5.8	5.9
Daging Kambing/Biri-biri (Kg/ Tahun) *Mutton (Kg/Year)*	0.7	0.7	0.8	0.8	0.9	0.9
Daging Babi (Kg/Tahun)** *Pork (Kg/Year)**	18.2	18.8	19.9	20.2	20.6	20.0
Daging Ayam/Itik (Kg/Tahun) *Poultry Meat (Kg/Year)*	34.3	34.7	35.0	35.3	35.6	35.9
Telur Ayam/Itik (Biji/Tahun) *Poultry Eggs (Kg/Year)*	274	285	295	298	304	307
Telur Ayam/Itik (Kg/Tahun) *Poultry Eggs (Kg/Year)*	15.1	15.7	16.2	16.4	16.7	16.9
Susu (Liter/Tahun) *Milk (Kg/Year)*	42.5	45.1	47.5	48.1	48.8	49.5
Ikan Makanan (Kg/Tahun) ***Food Fish (Kg/Year)***	48.5	45.1	45.5	46.4	47.3	48.2

Nota : * Data daripada DAN
*Note : * Data from NAP*
: ** Berdasarkan kepada 40% bilangan penduduk bukan Islam
*: ** Based on 40% non-muslim population*

Sumber : Kementerian Pertanian dan Industri Asas Tani
Source : Ministry of Agriculture and Agro-Based Industry

JADUAL 10.3 : NILAI DITAMBAH SEKTOR PERTANIAN, 2008 - 2013

Table 10.3 : Value-Added of Agriculture Sector, 2008 - 2013

RM Juta
RM Million

PERKARA *Item*	2008	2009	2010	2011[e]	2012[p]	2013[po]	
						Suku 1 *Quarter 1*	Suku 2 *Quarter 2*
PADA HARGA SEMASA *At Current Prices*							
KELUARAN DALAM NEGERI KASAR (KDNK) *Gross Domestic Product (GDP)*	769,949	712,857	797,327	884,456	941,237	232,730	237,589
Nilai Ditambah Sektor Pertanian *Value-Added of Agriculture Sector*	76,753	65,719	82,614	104,301	94,632	20,982	20,481
Jumlah Subsektor Makanan *Total of Food Sub-Sector*	21,201	22,782	26,405	30,879	33,137	8,617	9,243
Jumlah Sektor Bukan Makanan *Total Non-Food Sector*	55,552	42,937	56,208	73,421	61,496	12,365	11,238
Sumbangan Sektor Pertanian Kepada KDNK (%) *Agriculture Sector Contribution to GDP (%)*	10.0	9.2	10.4	11.8	10.1	9.0	8.6
PADA HARGA MALAR (2005=100) *At Constant Price (2005=100)*							
KELUARAN DALAM NEGERI KASAR (KDNK) *Gross Domestic Product (GDP)*	639,565	629,885	676,653	711,351	751,471	186,847	192,972
Nilai Ditambah Sektor Pertanian *Value-Added of Agriculture Sector*	50,036	50,063	51,263	54,253	54,782	13,092	12,919
Jumlah Subsektor Makanan *Total of Food Sub-Sector*	18,184	19,587	21,271	22,514	23,856	5,966	6,258
Jumlah Sektor Bukan Makanan *Total Non-Food Sector*	31,852	30,476	29,992	31,739	30,926	7,126	6,661
Sumbangan Sektor Pertanian Kepada KDNK (%) *Agriculture Sector Contribution to GDP (%)*	7.8	7.9	7.6	7.6	7.3	7.0	6.7

Nota : [po] Awalan
Note : [po] Preliminary

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics, Malaysia

JADUAL 10.4 : GUNA TANAH PERTANIAN - SEMENANJUNG MALAYSIA
Table 10.4 : Agricultural Land Used - Peninsular Malaysia

Hektar/*Hectare*

KATEGORI GUNA TANAH *Land Use Categories*	JENIS GUNA TANAH *Land Use Type*	2008	2010
KAWASAN PERKEBUNAN *Horticulture Area*	Stesen Pertanian *Agriculture Station*	9,025	6,861
	Florikultur *Floriculture*	2,945	3,234
	Perkebunan Campur *Mix Horticulture (Village)*	327,329	326,224
	Sayur-sayuran *Vegetables*	18,806	18,487
	Herba dan Rempah Ratus *Herbs and Spices*	1,546	1,588
POKOK, PALMA DAN TANAMAN KEKAL YANG LAIN *Tree, Palm and Other Permanent Crops*	Koko *Cocoa*	8,739	7,642
	Kelapa *Coconut*	95,708	74,050
	Getah *Rubber*	1,311,947	1,228,204
	Kopi *Coffee*	863	681
	Kelapa Sawit *Oil Palm*	2,910,945	3,008,192
	Pinang *Arecanut*	244	223
	Rumbia *Sago Palm*	1,681	1,623
	Teh *Tea*	2,399	2,448
	Dusun *Orchard*	171,616	172,311
TANAMAN SINGKAT MASA *Cash Crops*	Pisang *Banana*	8,679	9,408
	Tanaman-tanaman Lain *Other Crops*	42,237	35,518
	Tanaman Gentian *Fiber Crops*	162	162
	Nanas *Pineapple*	9,567	9,488
	Padi *Paddy*	327,190	328,176
	Rumput Semaian *Grass Nursery*	1,101	1,078
	Tembakau *Tobacco*	7,130	7,130
	Tebu *Sugarcane*	9,549	7,865
	Betik *Papaya*	852	888
	Tembikai *Melon*	1,542	1,400
	Tanaman Umbisi *Tuber Root*	2,787	2,713
KAWASAN TERNAKAN *Livestock Area*	Akuakultur *Aquaculture*	16,504	17,992
	Ternakan Ayam, Itik, Babi dll. *Poultry, Swine & Others*	5,796	6,366
	Pastura/Ternakan Ruminan *Pasture/Ruminant*	17,368	17,506
JUMLAH *Total*		**5,314,257**	**5,297,458**

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 10.5 : GUNA TENAGA SEKTOR PERTANIAN* , 2008 - 2013

Table 10.5 : Employment of Agriculture Sector , 2008 - 2013*

PERKARA *Item*	**2008**	**2009**	**2010***	**2011****	**2012**	**2013** (Jan-Jun)
JUMLAH GUNA TENAGA ('000)	1,488	1,471	1,615	1,410	1,602	1,694
Total Employment ('000)						
Lelaki	1,145	1,115	1,254	1,122	1,220	1,301
Male						
Perempuan	343	356	361	288	381	394
Female						
Peratus (%)	14.0	13.5	13.6	11.5	12.6	13.0
Percentage (%)						

Sumber : Penyiasatan Tenaga Buruh, Jabatan Perangkaan Malaysia
Source : Labour Force Survey, Department of Statistics, Malaysia

Nota :
Note :

* Sebelum 2010, industri dikelaskan mengikut "Piawaian Klasifikasi Industri Malaysia (MSIC) 2000" pertanian termasuk perhutanan, pemburuan dan perikanan. Mulai 2010 industri dikelaskan mengikut "Piawaian Klasifikasi Industri Malaysia (MSIC) 2008" pertanian termasuk perhutanan dan perikanan.
** Before 2010, industries are classified according to "Malaysian Standard Industry Classification (MSIC) 2000" agriculture including forestry, hunting and fishing. Beginning 2010, the industry are classified according to "Malaysian Standard Industry Classification (MSIC) 2008" agriculture including forestry and fisheries.*

** Data Penyiasatan Tenaga Buruh tahun 2010 dan 2011 telah dianggarkan semula berdasarkan angaran penduduk berasaskan data Banci Penduduk & Perumahan 2010 yang telah disesuaikan untuk kurang penghitungan.
*** The Estimation of Labour Force Survey data in 2010 and 2011 has been revised based on the latest population estimates from the Census of Population and Housing 2010, which was adjusted for under-enumeration.*

Maklumat Am
General Information

JADUAL 11.1 : ANGGARAN PENDUDUK, 2008 - 2013
Table 11.1 : Estimated Population, 2008 - 2013

Juta/*Million*

KAWASAN *Region*	2008	2009	2010	2011	2012[p]	2013[e]
MALAYSIA	**27.57**	**28.08**	**28.59**	**29.06**	**29.52**	**29.95**
Lelaki *Male*	14.18	14.46	14.73	14.98	15.22	15.43
Perempuan *Female*	13.39	13.62	13.86	14.08	14.30	14.51
Semenanjung Malaysia *Peninsular Malaysia*	**21.94**	**22.33**	**22.75**	**23.10**	**23.10**	**23.74**
Lelaki *Male*	11.26	11.47	11.70	11.88	12.06	12.21
Perempuan *Female*	10.68	10.86	11.06	11.22	11.39	11.53
Sabah [1]	**3.22**	**3.30**	**3.35**	**3.35**	**3.42**	**3.59**
Lelaki *Male*	1.67	1.72	1.74	1.75	1.78	1.87
Perempuan *Female*	1.54	1.58	1.60	1.60	1.63	1.71
Sarawak	**2.41**	**2.45**	**2.49**	**2.53**	**2.57**	**2.62**
Lelaki *Male*	1.24	1.27	1.29	1.31	1.33	1.35
Perempuan *Female*	1.16	1.18	1.2	1.22	1.24	1.26

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics, Malaysia

Nota :
Note :

1. 2006 - 2010 : Anggaran Penduduk Antara Banci, 2001 - 2009
1. 2006 - 2010 : Intercensal Population Estimates. 2001 - 2009
2. 2011 - 2012 : Unjuran penduduk berasaskan data Banci Penduduk Dan Perumahan Malaysia 2010 yang disesuaikan
2. 2011 - 2012 : Population projections based on the adjusted Population And Housing Census of Malaysia 2010.
3. Hasil tambah mungkin berbeza kerana pembundaran.
3. The added total may differ due to rounding.
4. [1] Termasuk Wilayah Persekutuan Labuan
4. [1] Including Federal Territory of Labuan

JADUAL 11.2 : PENDAPATAN NEGARA KASAR (PNK) DAN KELUARAN DALAM NEGERI KASAR (KDNK), 2008 - 2013

Table 11.2 : Gross National Income (GNI) & Gross Domestic Product (GDP), 2008 - 2013

KATEGORI *Category*	2008	2009	2010	2011[e]	2012[p]	2013[po]	
						Suku 1 *Quarter 1*	Suku 2 *Quarter 2*
PADA HARGA SEMASA *At Current Price*							
Pendapatan Negara Kasar (PNK) - RM Juta *Gross National Income (GNI) - RM Million*	746,915	698,642	768,523	862,650	905,213	223,923	229,230
PNK Per Kapita (RM) *GNI Per Capita (RM)*	27,094	24,879	26,882	29,683	30,667	30,016	30,618
Keluaran Dalam Negeri Kasar (KDNK) - RM Juta *Gross Domestic Product (GDP) - RM Million*	769,949	712,857	795,037	884,456	941,237	232,730	237,589
Kadar Pertumbuhan KDNK (%) *GDP Growth Rate (%)*	+15.7	-7.4	+11.5	+10.9	+6.4	+2.5	+1.9
PADA HARGA MALAR (2005 = 100) *At Constant Price (2005 = 100)*							
Pendapatan Negara Kasar (PNK) - RM Juta *Gross National Income (GNI) - RM Million*	605,385	607,944	633,829	666,894	693,115	172,533	178,575
PNK Per Kapita (RM) *GNI Per Capita (RM)*	21,960	21,649	22,171	23,025	23,626	23,128	23,852
Keluaran Dalam Negeri Kasar (KDNK) - RM Juta *Gross Domestic Product (GDP) - RM Million*	639,565	629,885	674,946	711,351	751,471	186,847	192,972
Kadar Pertumbuhan KDNK (%) *GDP Growth Rate (%)*	+4.8	-1.5	+7.2	+5.1	+5.6	+4.1	+4.4

Nota : [po] permulaan
Note : [po] preliminary

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics, Malaysia

JADUAL 11.3 : INDEKS HARGA PENGGUNA (IHP), 2008 - 2013

Table 11.3 : Consumer Price Index (PPI), 2008 - 2013

(2010 = 100)

KATEGORI *Category*	2008	2009	2010	2011	2012	2013 (Jan-Jun)
JUMLAH *Total*	**97.7**	**98.3**	**100.0**	**103.2**	**104.9**	**106.3**
Semenanjung Malaysia *Peninsular Malaysia*	97.8	98.3	100.0	103.3	105	106.4
Sabah & W.P. Labuan	96.8	98.4	100.0	102.9	104.7	106.4
Sarawak	98.3	98.5	100.0	102.6	104.4	105.5
MAKANAN DAN MINUMAN BUKAN ALKOHOL *Food and Non-Alcoholic Beverages*	**93.8**	**97.6**	**100.0**	**104.8**	**107.6**	**110.5**
MAKANAN *Food*	**93.6**	**97.6**	**100.0**	**104.9**	**107.7**	**110.7**
Makanan Di Rumah *Food at Home*	93.8	97.4	100.0	105.1	107.3	110.5
Makanan Di Luar Rumah *Food Away From Home*	93.3	97.9	100.0	104.6	108.5	110.9
KOPI, TEH, KOKO DAN MINUMAN BUKAN ALKOHOL *Coffee, Tea, Cocoa and Non-Alcoholic Beverages*	**96.9**	**99.0**	**100.0**	**102.4**	**105.4**	**106.5**

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics, Malaysia

JADUAL 11.4 : INDEKS HARGA PENGGUNA MENGIKUT SUBKUMPULAN MAKANAN DAN MINUMAN BUKAN ALKOHOL, 2008 - 2013

Table 11.4 : The Consumer Price Index for Sub-Groups Food and Non-Alcoholic Beverages, 2008 - 2013

(2010 = 100)

SUBKUMPULAN *Sub-Groups*	WAJARAN *Weights*	2008	2009	2010	2011	2012	2013 (Jan-Jun)
MAKANAN DAN MINUMAN BUKAN ALKOHOL *Food and Non-Alcoholic Beverages*	**30.3**	**93.8**	**97.6**	**100.0**	**104.8**	**104.9**	**110.5**
MAKANAN *Food*	**28.9**	**93.6**	**97.6**	**100.0**	**104.9**	**107.7**	**110.7**
Makanan Di Rumah *Food at Home*	**18.9**	**93.8**	**97.4**	**100.0**	**105.1**	**107.3**	**110.5**
Beras, Roti dan Bijirin Lain *Rice, Bread and Other Cereals*	4.4	94.7	99.1	100.0	101.4	102.5	104.2
Daging *Meat*	2.9	93.8	97.2	100.0	107.6	106.2	110.5
Ikan dan Makanan Laut *Fish and Seafood*	4.5	92.9	98.5	100.0	105.7	112.7	116.6
Susu dan Telur *Milk and Eggs*	1.8	96.9	99.3	100.0	106.2	108.9	111.9
Minyak dan Lemak *Oils and Fats*	0.6	99.3	100.2	100.0	100.6	101.3	101.2
Buah-Buahan *Fruits*	1.2	94.6	98.1	100.0	105.9	108.6	111.5
Sayur-Sayuran *Vegetables*	2.1	91.9	92.8	100.0	105.3	104.1	108.9
Gula, Jem, Madu, Coklat dan Manisan *Sugar, Jam, Honey, Chocolate and Confectionery*	0.6	88.4	90.0	100.0	111.5	114.9	119.2
Keluaran Makanan yang tidak dikelaskan dimana-mana *Food Products not elsewhere classified*	0.8	91.7	96.7	100.0	106.0	110.0	110.6
Makanan Di Luar Rumah *Food Away From Home*	**10**	**93.3**	**97.9**	**100.0**	**104.6**	**108.5**	**110.9**
KOPI, TEH, KOKO DAN MINUMAN BUKAN ALKOHOL *Coffee, Tea, Cocoa and Non-Alcoholic Beverages*	**1.4**	**96.9**	**99.0**	**100.0**	**102.4**	**105.4**	**106.5**

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics, Malaysia

JADUAL 11.5 : INDEKS HARGA PENGELUAR BAGI PENGELUARAN TEMPATAN MENGIKUT SEKSYEN BARANGAN (S.I.T.C. 3), 2008 - 2013

Table 11.5 : Producer Price Index for Local Production by Commodity Section (S.I.T.C. 3), 2008 - 2013

(2005 = 100)

SEKSYEN BARANGAN *Commodity Section*	WAJARAN *Weights*	2008	2009	2010	2011	2012	2013 (Jan-Jun)
JUMLAH *Total*	**100.00**	**125.8**	**112.2**	**120.9**	**135.4**	**135.1**	**130.9**
Makanan *Food*	6.13	125.2	123.8	127.3	139.3	140.8	143.9
Minuman dan Tembakau *Beverages and Tobacco*	1.20	106.9	108.9	108.1	112.2	112.6	113.8
Bahan-bahan Mentah Tidak Boleh Dimakan *Crude materials, inedible*	7.02	156.3	131.1	164.2	204.1	181.6	157.7
Bahan Api Galian, Pelincir, dll *Mineral fuels, lubricants, etc*	21.92	154.0	114.0	131.2	165.9	176.5	173.2
Minyak dan Lemak Binatang dan Sayur-sayuran *Animal and vegetable oils and fats*	6.15	169.8	132.1	156.4	192.9	170.2	140.4
Bahan Kimia *Chemicals*	6.81	117.5	104.0	109.2	123.7	122.1	121.5
Barang-barang Keluaran Kilang *Manufactured goods*	11.47	116.2	114.6	116.8	121.4	120.7	120.5
Jentera dan Kelengkapan Pengangkutan *Machinery and transport equipment*	33.41	102.0	103.1	103.7	101.8	103.1	102.9
Pelbagai Barang Keluaran Kilang *Miscellaneous manufactured articles*	5.89	105.9	107.7	108.6	111.8	111.7	111.5

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics, Malaysia

JADUAL 11.6 : INDEKS PENGELUARAN PERINDUSTRIAN PEMBUATAN (TERPILIH), 2008 - 2013

Table 11.6 : Industrial Manufacturing Production Index (Selected), 2008 - 2013

(2005 = 100)

KETERANGAN *Description*	WAJARAN *Weights*	2008	2009	2010	2011	2012	2013 (Jan-Jun)
JUMLAH *Total*	**100.00**	**108.1**	**99.9**	**107.1**	**108.4**	**113.1**	**113.8**
PEMBUATAN *Manufacturing*	**63.51**	**112.2**	**100.9**	**112.2**	**117.3**	**123.1**	**123.3**
Prosesan Ikan dan Produk Ikan *Fish Processing and Fish Product*	0.22	102.1	104.6	114.7	122.0	149.6	160.8
Susu *Milk*	0.49	121.4	158.3	135.8	102.5	166.3	187.6
Pengilangan Padi *Paddy Milling*	0.09	142.1	147.9	149.9	154.1	159.5	161.0
Pengilangan Tepung *Flour Milling*	0.12	110.4	107.5	115.2	120.2	115.6	116.8
Makanan Haiwan Tersedia *Prepared Animal Feed*	0.19	122.0	135.0	130.3	148.6	144.0	116.6
Biskut dan 'Cookies' *Biscuits and Cookies*	0.11	100.5	97.9	110.5	121.8	113.5	111.5
Gula *Sugar*	0.21	106.5	104.7	117.1	118.8	112.2	117.4
Snek/Cip *Snack/Chip*	0.10	93.7	92.9	94.4	109.2	121.0	121.5
Produk Makanan Lain Yang t.t.m.m.* *Other Food Product n.e.s**	0.26	163.3	156.6	167.2	195.1	214.3	179.1
Minuman Keras Malt dan Malt & Minuman Ringan *Malt and Malt Liquors & Soft Drinks*	0.83	117.2	114.5	102.9	104.3	158.0	134.2
Baja dan Sebatian Nitrogen *Fertilizers and Nitrogen Compounds*	0.69	102.6	91.3	120.6	136.2	135.6	162.2
Racun Perosak dan Produk Kimia Pertanian Lain *Pesticide and Other Agricultural Chemical Products*	0.09	137.1	142.2	185.9	234.2	244.4	244.0

Nota : * t.t.m.m. - tidak terkelas di mana-mana
*Note : *n.e.s - not elsewhere specified*

Sumber : Jabatan Perangkaan Malaysia
Source : Department of Statistics, Malaysia

JADUAL 11.7 : KADAR PERTUKARAN RINGGIT MALAYSIA, 2008 - 2013
Table 11.7 : Exchange Rates of Malaysian Ringgit, 2008 - 2013

MATAWANG *Currency*	**2008**	**2009**	**2010**	**2011**	**2012**	**2013[p]**
Ringgit Malaysia Bagi Seunit Mata Wang Asing *Malaysian Ringgit Per Unit of Foreign Currency*						
Dolar A.S *U.S. Dollar*	3.33	3.52	3.31	3.17	3.22	3.22
Paun Sterling *Pound Sterling*	6.16	5.51	5.05	4.94	5.29	5.26
Dolar Singapura *Singapore Dollar*	2.35	2.42	2.37	2.44	2.57	2.56
Dolar Euro *Euro Dollar*	4.88	4.91	4.40	4.23	4.38	4.35
Ringgit Malaysia Bagi 100 Unit Mata Wang Asing *Malaysian Ringgit Per 100 Units of Foreign Currency*						
Yen Jepun *Japanese Yen*	3.24	3.77	3.62	4.06	3.15	3.12
Won Korea *Korean Won*	0.33	0.29	0.27	0.27	0.31	0.30
Rupiah Indonesia *Indonesian Rupiah*	0.03	0.03	0.04	0.04	0.03	0.03
Baht Thai *Thai Baht*	9.98	10.26	10.13	10.22	10.01	9.99
Peso Filipina *Philippines Pesos*	7.5	7.4	7.22	7.28	7.35	7.35

Sumber : Bank Negara Malaysia
Source : Central Bank of Malaysia

Nota Teknikal
Technical Notes

NOTA TEKNIKAL
TECHNICALS NOTES

1. **Data yang terdapat dalam jadual-jadual adalah bagi Malaysia kecuali dinyatakan sebaliknya.**
   Unless otherwise stated, data in the tables pertaining to Malaysia.

2. **Jumlah angka-angka komponen mungkin tidak bersamaan dengan angka jumlah kecil atau besar disebabkan pembundaran.**
   The sum of the component figures may not tally with the subtotal or total figures due to rounding.

3. **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.**
   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.

4. **Faktor penukaran padi kepada beras adalah berasaskan peratus kadar pemulihan padi seperti berikut:**
   The conversion factors paddy to rice are based on percentages of recovery rates as follow:

Semenanjung Malaysia/*Peninsular Malaysia*	65%
Sabah	63%
Sarawak	60%

5. **Kiraan Tahap Sara Diri (SSL)**
   Calculation of Self-Sufficiency Level (SSL)

$$\text{Tahap Sara Diri / } \textit{Self-Sufficiency Level} = \frac{\text{Pengeluaran / } \textit{Production}}{\text{Pengeluaran + Import ± Stok - Eksport / } \textit{Production + Imports ± Stock - Exports}} \times 100$$

6. **Kiraan Penggunaan Per Kapita**
   Calculation of Per Capita Consumption

$$\text{Penggunaan Per Kapita / } \textit{Per Capita Consumption} = \frac{\text{(Penawaran Tempatan) - (Permintaan Tempatan) / } \textit{(Domestic Supply) - (Domestic Demand)}}{\text{∑ Penduduk / } \textit{∑ Population}}$$

$$\text{Penawaran Tempatan / } \textit{Domestic Supply} = \text{Pengeluaran + Import ± Stok - Eksport / } \textit{Production + Imports ± Stock - Exports}$$

$$\text{Permintaan Tempatan / } \textit{Domestic Demand} = \text{Makanan Ternakan + Benih + Prosesan + Sisa / } \textit{Animal Feed + Seed + Processing + Waste}$$

7. **Komoditi tanaman kontan atau tanaman singkat masa adalah merupakan tanaman yang boleh memberi pulangan yang cepat kepada pengusaha. Kumpulan tanaman kontan terdiri daripada jagung, kacang tanah, ubi kayu, ubi keladi, ubi keledek dan tebu kuning (untuk minuman).**
   Cash crops commodities are crops that can provide quick return to the farmers. Cash crops include sweet corn, groundnuts, cassava, yam, sweet potato and sugarcane (juice).

SIMBOL/SINGKATAN YANG DIGUNAKAN
SYMBOL/ABBREVIATION USED

SIMBOL *Symbol*	**KETERANGAN** *Description*
-	**tidak ada** *nil*
n.a	**tidak diperoleh** *not available*
e	**anggaran** *estimate*
p	**data sementara** *provisional*
GRT	**Tan Kasar Berdaftar** *Gross Registered Tonnage*
Ha	**hektar** *hectare*
Kg	**kilogram** *kilogram*
RM	**Ringgit Malaysia** *Malaysian Ringgit*
r	**semakan semula** *revised*
MR	*Malaysian Rice*
DAN	**Dasar Agromakanan Negara (2011 - 2020)** *National Agrofood Policy (2011 - 2020)*
FAQ	*Fair Average Quality*
IPB	**Bahagian Industri Padi dan Beras** *Paddy and Rice Industry Division*
KADA	**Lembaga Kemajuan Pertanian Kemubu** *Kemubu Agricultural Development Authority*
MADA	**Lembaga Kemajuan Pertanian Muda** *Muda Agriculture Development Authority*
IADA	**Kawasan Pembangunan Pertanian Bersepadu** *Integrated Agriculture Development Area*
KETARA	**Projek Pembangunan Pertanian Terengganu Utara** *Terengganu Utara Agriculture Development Project*
NEKMAT	**Persatuan Nelayan Kebangsaan** *National Fishermen's Association*
PNK	**Persatuan Nelayan Kawasan** *Area Fishermen's Association*
PNN	**Persatuan Nelayan Negeri** *State Fishermen's Association*
PPK	**Pertubuhan Peladang Kawasan** *Area Farmers' Organisation*
S.I.T.C. 3	**Piawaian Klasifikasi Perdagangan Antarabangsa, Pindaan Ketiga** *Standard International Trade Classification, Revision 3*

PERANGKAAN AGROMAKANAN
AGROFOOD STATISTICS 2013

ISSN 2232-0407

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