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

2015 PERANGKAAN AGROMAKANAN AGROFOOD STATISTICS

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1 PENGELUARAN KOMODITI AGROMAKANAN UTAMA

PRODUCTION OF MAJOR AGROFOOD COMMODITIES

JADUAL 1 : PENGELUARAN KOMODITI AGROMAKANAN UTAMA, 2010-2015
Table 1 : Production of Major Agrofood Commodities, 2010-2015

KOMODITI Commodities	2010	2011	2012	2013	2014	2015
1.1 TANAMAN ('000 Tan Metrik)*	**6,147**	**6,333**	**6,442**	**6,708**	**7,011**	**7,284**
Crops ('000 Tonnes)*						
Padi	2,465	2,579	2,599	2,604	2,849	3,322[e]
Paddy						
Buah-Buahan	1,642	1,624	1,595	1,545	1,622	1,589
Fruits						
Sayur-Sayuran	867[r]	939[r]	947[r]	1,375[r]	1,453	1,373
Vegetables						
Tanaman Kontan	160[r]	170	273	238	214	227
Cash Crops						
Herba & Rempah-ratus	34	41	47	61	70	70
Herbs & Spices						
Tanaman Industri	979	981	982	885	803	702
Industrial Crops						
Bunga-Bungaan ('000 keratan/pasu/pokok)	414,244	417,066	419,990	484,434	498,967	510,290
Flowers ('000 cuttings/pots/plants)						

*Tidak termasuk bunga-bungaan
**Excluding flowers*

1.2 TERNAKAN ('000 Tan Metrik)	**2,168**	**2,221**	**2,293**	**2,416**	**2,576**	**2,661**
Livestock ('000 Tonnes)						
Daging Lembu/Kerbau	47	49	51	52	53	50
Beef						
Daging Kambing/Bebiri	2	3	4	5	5	4
Mutton						
Daging Babi	234	214	218	217	218	216
Pork						
Daging Ayam/Itik	1,296	1,334	1,374	1,458	1,573	1,614
Poultry Meat						
Telur Ayam/Itik	590	621	645	684	728	776
Poultry Egg						
Susu (Juta Liter)	67	71	72	74	75	76
Milk (Million Litre)						
1Liter ≈ 1Kg						
1Litre ≈ 1Kg						

1.3 PERIKANAN ('000 Tan Metrik)	**2,015**	**1,905**	**2,112**	**2,019**	**1,985**	**1,998**
Fisheries ('000 Tonnes)						
Perikanan Marin	1,429	1,373	1,472	1,483	1,458	1,486
Marine Fisheries						
Akuakultur	581	526	634	530	521	506
Aquaculture						
Perikanan Darat	5	6	5	6	7	6
Inland Fisheries						

2 PERUBAHAN TAHUNAN MENGIKUT SUBSEKTOR

ANNUAL CHANGE BY SUBSECTOR

JADUAL 2.1 : PERUBAHAN TAHUNAN TANAMAN TERPILIH, 2011 - 2015
Table 2.1 : Annual Change of Selected Crops, 2011 - 2015

KOMODITI *Commodities*	2011	2012	2013	2014	2015	Perubahan Peratusan Tahunan *Annual Percentage Change* (%)				Purata *Average* (%)
						11-12	12-13	13-14	14-15	
1. PADI										
Paddy										
Semua Musim										
All Season										
Keluasan Pasel (Ha) *	292,500	292,500	289,882	289,882	290,937	0.0	-0.9	0.0	0.4	-0.1
*Parcel Area (Ha) **										
Keluasan Bertanam (Ha)	687,940	684,545	671,679	679,239	730,016	-0.5	-1.9	1.1	7.5	1.6
Planted Area (Ha)										
Pengeluaran ('000 Tan Metrik)	2,579	2,599	2,604	2,849	3,322	0.8	0.2	9.4	16.6	6.7
Production ('000 Tonnes)										
Purata Hasil (Kg/Ha)	3,748	3,797	3,876	4,194	4,551	1.3	2.1	8.2	8.5	5.0
Average Yield (Kg/Ha)										
Import Beras										
Imports of Rice										
Kuantiti ('000 Tan Metrik)	1,031	1,006	887	921	800	-2.5	-11.8	3.8	-13.1	5.9
Quantity ('000 Tonnes)										
	2010/ 2011	**2011/ 2012**	**2012/ 2013**	**2013/ 2014**	**2014/ 2015**					
Musim Utama										
Main Season										
Keluasan Pasel (Ha) *	292,500	292,500	289,882	289,882	290,937	0.0	-0.9	0.0	0.4	-0.1
*Parcel Area (Ha) **										
Keluasan Bertanam (Ha)	350,357	359,438	357,585	352,729	369,586	2.6	-0.5	-1.4	4.8	1.4
Planted Area (Ha)										
Pengeluaran ('000 Tan Metrik)	1,351	1,396	1,371	1,516	1,741	3.3	-1.8	10.6	14.8	6.7
Production ('000 Tonnes)										
Purata Hasil (Kg/Ha)	3,856	3,883	3,834	4,297	4,711	0.7	-1.3	12.1	9.6	5.3
Average Yield (Kg/Ha)										
	2011	**2012**	**2013**	**2014**	**2015**					
Luar Musim										
Off Season										
Keluasan Pasel (Ha) *	292,500	292,500	289,882	289,882	290,937	0.0	-0.9	0.0	0.4	-0.1
*Parcel Area (Ha) **										
Keluasan Bertanam (Ha)	266,671	254,363	246,319	262,978	274,610	-4.6	-3.2	6.8	4.4	0.9
Planted Area (Ha)										
Pengeluaran ('000 Tan Metrik)	1,165	1,143	1,172	1,268	1,419	-1.9	2.5	8.2	11.9	5.2
Production ('000 Tonnes)										
Purata Hasil (Kg/Ha)	4,367	4,493	4,756	4,823	5,166	2.9	5.9	1.4	7.1	4.3
Average Yield (Kg/Ha)										
2. KELAPA										
Coconut										
Keluasan Bertanam (Ha)	106,312	100,996	87,974	88,092	82,001	-5.0	-12.9	0.1	-6.9	-6.2
Planted Area (Ha)										
Pengeluaran ('000 Tan Metrik)	563	624	625	595	506	10.9	0.1	-4.7	-15.0	-2.2
Production ('000 Tonnes)										
Purata Hasil (Tan Metrik/Ha)	5.3	6.2	7.1	6.8	6.2	16.6	14.9	-4.9	-8.2	4.7
Average Yield (Tonne/Ha)										
3. NANAS										
Pineapple										
Keluasan Berhasil (Ha)	10,462	10,846	8,544	9,465	10,551	3.7	-21.2	10.8	11.5	1.2
Production Area (Ha)										
Pengeluaran ('000 Tan Metrik)	309	314	244	336	451	1.6	-22.3	37.4	34.4	12.8
Production ('000 Tonnes)										
Purata Hasil (Tan Metrik/Ha)	29.6	29.0	28.6	35.5	42.8	-2.0	-1.4	24.1	20.6	10.3
Average Yield (Tonne/Ha)										

Nota : * Keluasan pasel padi Semenanjung Malaysia
*Note : * Paddy parcel area of the Peninsular Malaysia*

JADUAL 2.1 (samb.) : PERUBAHAN TAHUNAN TANAMAN TERPILIH, 2011 - 2015
Table 2.1 (cont'd.) : Annual Change of Selected Crops, 2011 - 2015

KOMODITI *Commodities*	2011	2012	2013	2014	2015	Perubahan Peratusan Tahunan *Annual Percentage Change* (%)				Purata *Average* (%)
						11-12	12-13	13-14	14-15	
4. BUAH-BUAHAN *Fruits*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	226,781	205,467	202,593	199,570	199709	-9.4	-1.4	-1.5	0.1	-3.1
Pengeluaran (Tan Metrik) *Production (Tonne)*	1,623,532	1,594,779	1,544,718	1,621,975	1,589,271	-1.8	-3.1	5.0	-2.0	-0.5
i. Belimbing *Starfruit*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,051	1,097	845	1,112	723	4.4	-23.0	31.6	-35.0	-5.5
Pengeluaran (Tan Metrik) *Production (Tonne)*	10,495	13,476	11,783	10,072	7,486	28.4	-12.6	-14.5	-25.7	-6.1
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	12.9	15.3	16.7	13.9	14.1	18.6	9.2	-16.8	1.4	3.1
ii. Betik *Papaya*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,462	2,031	1,934	2,771	2,838	-17.5	-4.8	43.3	2.4	5.9
Pengeluaran (Tan Metrik) *Production (Tonne)*	43,364	35,634	31,748	55,358	60,625	-17.8	-10.9	74.4	9.5	13.8
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	20.6	19.8	18.3	22.3	24.1	-3.9	-7.6	21.9	8.1	4.6
iii. Jambu Batu *Guava*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	3,011	3,377	1,732	3,192	2,880	12.2	-48.7	84.3	-9.8	9.5
Pengeluaran (Tan Metrik) *Production (Tonne)*	25,105	38,368	27,286	34,977	52,859	52.8	-28.9	28.2	51.1	25.8
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	11.7	19.5	19.4	18.6	23.9	66.7	-0.5	-4.1	28.5	22.6
iv. Mangga *Mango*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	7,176	5,899	5,270	4,958	5,773	-17.8	-10.7	-5.9	16.4	-4.5
Pengeluaran (Tan Metrik) *Production (Tonne)*	21,022	18,567	16,625	17,666	22,672	-11.7	-10.5	6.3	28.3	3.1
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	4.4	4.9	5.1	5.3	6.7	11.4	4.1	3.9	26.4	11.4
v. Pisang *Banana*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	29,132	29,193	27,085	28,911	30,711	0.2	-7.2	6.7	6.2	1.5
Pengeluaran (Tan Metrik) *Production (Tonne)*	306,283	289,034	288,677	303,107	315,500	-5.6	-0.1	5.0	4.1	0.8
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	12.7	12.6	12.7	12.2	12.7	-0.8	0.8	-3.9	4.1	0.0
vi. Tembikai *Watermelon*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	13,814	11,949	11,032	10,842	10,846	-13.5	-7.7	-1.7	0.0	-5.7
Pengeluaran (Tan Metrik) *Production (Tonne)*	220,560	225,681	209,599	176,379	178,928	2.3	-7.1	-15.8	1.4	-4.8
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	16.6	20.0	20.0	17.4	17.9	20.5	0.0	-13.0	2.9	2.6

JADUAL 2.1 (samb.) : PERUBAHAN TAHUNAN TANAMAN TERPILIH, 2011 - 2015
Table 2.1 (cont'd.) : Annual Change of Selected Crops, 2011 - 2015

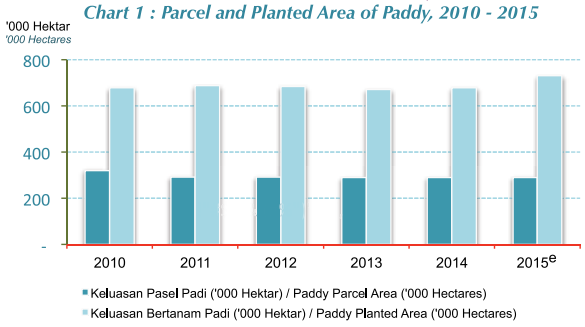
KOMODITI *Commodities*	2011	2012	2013	2014	2015	Perubahan Peratusan Tahunan *Annual Percentage Change* (%)				Purata *Average* (%)
						11-12	12-13	13-14	14-15	
5. SAYUR-SAYURAN *Vegetables*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	52,885	53,237	66,880	71,460	68,927	0.7	25.6	6.8	-3.5	7.4
Pengeluaran (Tan Metrik) *Production (Tonne)*	938,610	946,539	1,374,982	1,452,846	1,373,086	0.8	45.3	5.7	-5.5	11.6
i. Bayam *Spinach*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	4,098	4,023	4,288	4,386	3,947	-1.8	6.6	2.3	-10.0	-0.7
Pengeluaran (Tan Metrik) *Production (Tonne)*	45,136	53,038	56,649	51,286	48,357	17.5	6.8	-9.5	-5.7	2.3
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	11.7	13.4	13.5	12.2	12.5	14.5	0.7	-9.6	2.5	2.0
ii. Cili *Chilli*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,597	2,856	4,104	3,582	3,104	10.0	43.7	-12.7	-13.3	6.9
Pengeluaran (Tan Metrik) *Production (Tonne)*	28,766	40,097	59,775	40,521	47,015	39.4	49.1	-32.2	16.0	18.1
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	12.4	15.6	15.0	11.8	16.1	25.8	-3.8	-21.3	36.4	9.3
iii. Kacang Panjang *Long Bean*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	3,663	3,629	3,622	3,918	4,799	-0.9	-0.2	8.2	22.5	7.4
Pengeluaran (Tan Metrik) *Production (Tonne)*	42,623	45,010	53,265	53,549	69,295	5.6	18.3	0.5	29.4	13.5
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	13.9	15.2	15.0	14.8	16.1	9.4	-1.3	-1.3	8.8	3.9
iv. Kobis Bulat *Cabbage*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	5,655	3,528	4,845	7,937	8,720	-37.6	37.3	63.8	9.9	18.4
Pengeluaran (Tan Metrik) *Production (Tonne)*	179,323	94,886	129,148	301,518	277,202	-47.1	36.1	133.5	-8.1	28.6
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	35.1	26.9	26.7	38.0	33.6	-23.4	-0.7	42.3	-11.6	1.7
v. Timun *Cucumber*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	3,969	4,607	5,161	4,661	4,738	16.1	12.0	-9.7	1.7	5.0
Pengeluaran (Tan Metrik) *Production (Tonne)*	67,251	93,114	119,857	97,331	100,817	38.5	28.7	-18.8	3.6	13.0
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	18.9	22.6	24.8	22.2	23.1	19.6	9.7	-10.5	4.1	5.7
vi. Sawi *Mustard*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	9,172	10,495	14,579	15,997	13,493	14.4	38.9	9.7	-15.7	11.9
Pengeluaran (Tan Metrik) *Production (Tonne)*	128,647	169,326	250,060	275,732	216,353	31.6	47.7	10.3	-21.5	17.0
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	14.8	16.5	17.5	17.8	16.4	11.5	6.1	1.7	-7.9	2.8

JADUAL 2.1 (samb.) : PERUBAHAN TAHUNAN TANAMAN TERPILIH, 2011 - 2015
Table 2.1 (cont'd.) : Annual Change of Selected Crops, 2011 - 2015

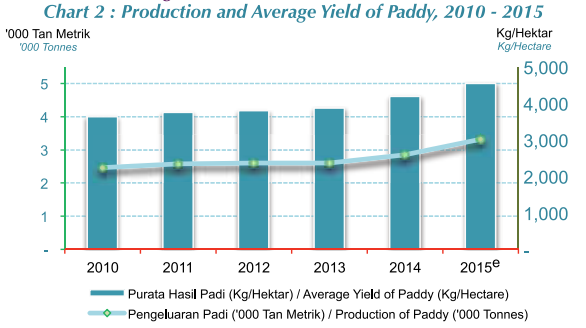
KOMODITI *Commodities*	2012	2013	2014	2014	2015	Perub ahan Peratusan Tahunan *Annual Percentage Change* (%)				Purata *Average* (%)
						11-12	12-13	13-14	14-15	
6. TANAMAN KONTAN *Cash Crops*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	17,397	17,013	19,270	18,540	20,565	-2.2	13.3	-3.8	10.9	4.5
Pengeluaran (Tan Metrik) *Production (Tonne)*	169,716	272,854	237,892	214,097	227,462	60.8	-12.8	-10.0	6.2	11.0
7. REMPAH-RATUS *Spices*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	4,933	4,880	5,860	6,163	6,309	-1.1	20.1	5.2	2.4	6.6
Pengeluaran (Tan Metrik) *Production (Tonne)*	32,469	40,408	52,256	56,105	56,998	24.5	29.3	7.4	1.6	15.7
8. HERBA *Herbs*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,198	1,041	1,299	2,176	2,377	-13.1	24.8	67.5	9.2	22.1
Pengeluaran (Tan Metrik) *Production (Tonne)*	8,911	6,228	8,425	13,468	13,174	-30.1	35.3	59.9	-2.2	15.7
9. TANAMAN INDUSTRI *Industrial Crops*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	174,461	168,949	149,765	144,861	148,910	-3.2	-11.4	-3.3	2.8	-3.7
Pengeluaran (Tan Metrik) *Production (Tonne)*	981,352	982,182	885,406	803,367	701,945	0.1	-9.9	-9.3	-12.6	-7.9
10. BUNGA-BUNGAAN *Flowers*										
Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,213	2,227	2,570	2,619	2,610	0.6	15.4	1.9	-0.3	4.4
Pengeluaran (Tan Metrik) *Production (Tonne)*	417,066	419,990	484,434	498,967	510,290	0.7	15.3	3.0	2.3	5.3

CARTA-CARTA SUBSEKTOR TANAMAN
Charts of Crops Subsector

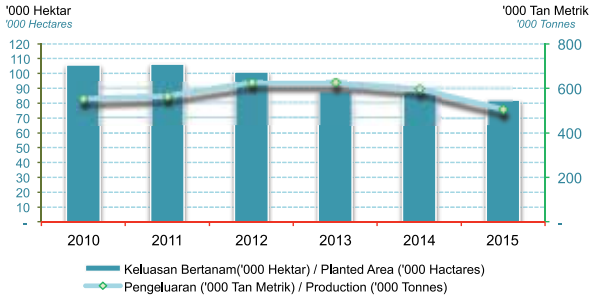
Carta 1 : Keluasan Pasel dan Bertanam Padi, 2010 - 2015
Chart 1 : Parcel and Planted Area of Paddy, 2010 - 2015



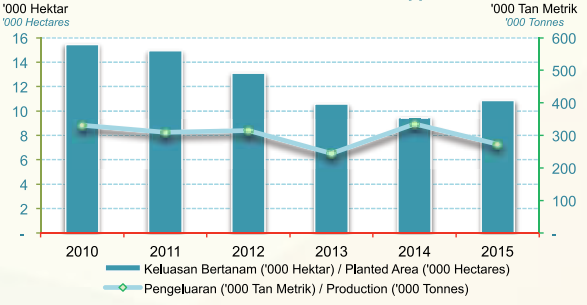
Carta 2 : Pengeluaran dan Purata Hasil Padi, 2010 - 2015
Chart 2 : Production and Average Yield of Paddy, 2010 - 2015



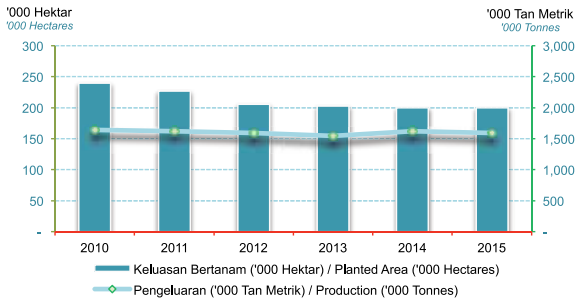
Carta 3 : Keluasan Bertanam dan Pengeluaran Kelapa, 2010 - 2015
Chart 3 : Planted Area and Production of Coconut, 2010 - 2015



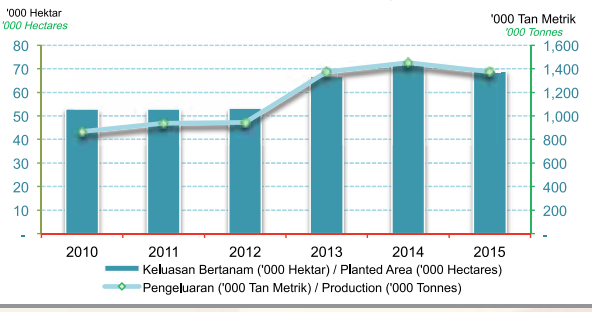
Carta 4 : Keluasan Bertanam dan Pengeluaran Nanas, 2010 - 2015
Chart 4 : Planted Area and Production of Pineapples, 2010 - 2015



Carta 5 : Keluasan Bertanam dan Pengeluaran Buah-buahan, 2010 - 2015
Chart 5 : Planted Area and Production of Fruits, 2010 - 2015

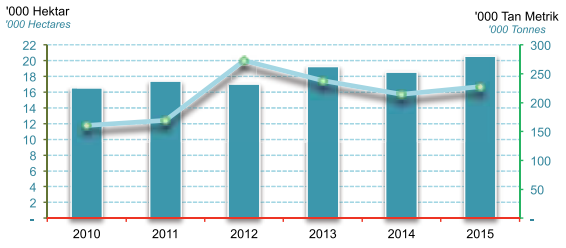


Carta 6 : Keluasan Bertanam dan Pengeluaran Sayur-sayuran, 2010 - 2015
Chart 6 : Planted Area and Production Of Vegetables, 2010 - 2015

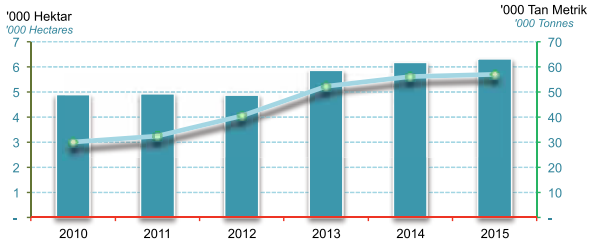


CARTA-CARTA SUBSEKTOR TANAMAN (samb.)
Charts of Crops Subsector (cont'd.)

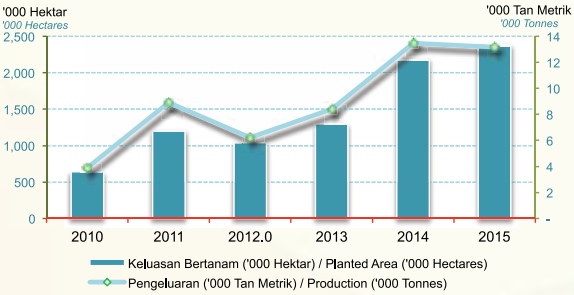
Carta 7 : Keluasan Bertanam dan Pengeluaran Tanaman Kontan, 2010 - 2015
Chart 7 : Planted Area and Production of Cash Crops, 2010 - 2015



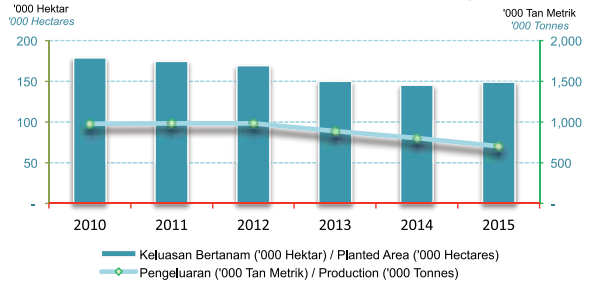
Carta 8 : Keluasan Bertanam dan Pengeluaran Rempah-Ratus, 2010 - 2015
Chart 8 : Planted Area and Production of Spices, 2010 - 2015



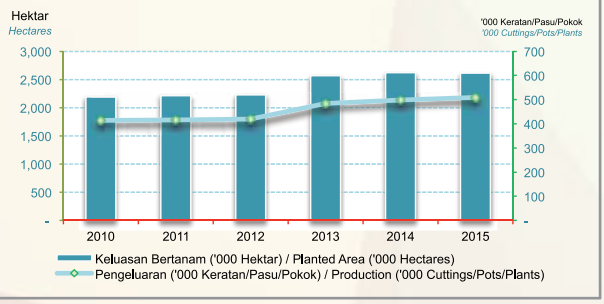
Carta 9 : Keluasan Bertanam dan Pengeluaran Herba, 2010 - 2015
Chart 9 : Planted Area and Production of Heerbs, 2010 - 2015



Carta 10 : Keluasan Bertanam dan Pengeluaran Tanaman Industri, 2010 - 2015
Chart 10 : Planted Area and Production of Industrial Crops, 2010 - 2015



Carta 11 : Keluasan Bertanam dan Pengeluaran Bunga-bungaan, 2010 - 2015
Chart 11 : Planted Area and Production of Flower, 2010 - 2015



JADUAL 2.2 : PERUBAHAN TAHUNAN TERNAKAN, 2011 - 2015
Table 2.2 : Annual Change of Livestock, 2011 - 2015

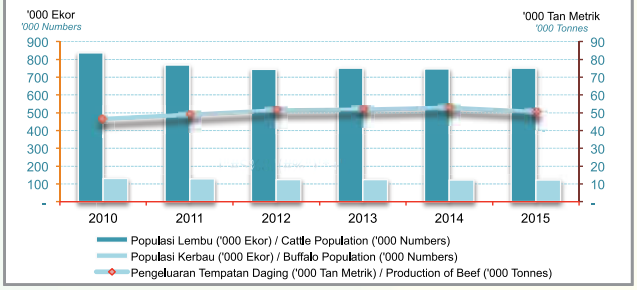
KOMODITI *Commodities*	2011	2012	2013	2014	2015	Perubahan Peratusan Tahunan *Annual Percentage Change* (%)				Purata *Average* (%)
						11-12	12-13	13-14	14-15	
TERNAKAN *Livestock*										
1. Lembu/Kerbau *Cattle/Buffalo*										
Populasi Lembu (Ekor) *Cattle Population (Number)*	768,710	744,377	751,497	746,783	752,032	-3.2	1.0	-0.6	0.7	-0.5
Populasi Kerbau (Ekor) *Buffalo Population (Number)*	128,205	124,985	123,646	121,259	121,504	-2.5	-1.1	-1.9	0.2	-1.3
Sembelihan Lembu/Kerbau (Ekor) *Slaughter of Cattle/Buffalo (Number)*	122,545	130,539	133,700	146,791	145,894	6.5	2.4	9.8	-0.6	4.5
Pengeluaran Daging *Production of Beef*										
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	49	51	52	53	50	5.0	0.9	2.4	-4.7	0.9
Nilai (RM juta) *Value (RM Million)*	889.47	1,031.47	1,141.57	1,263.36	1,411.72	16.0	10.6	10.7	11.7	12.3
2. Kambing/Bebiri *Goat/Sheep*										
Populasi Kambing (Ekor) *Goat Population (Number)*	479,444	462,510	434,202	429,398	439,667	-3.5	-6.1	-1.1	2.4	-2.1
Populasi Bebiri (Ekor) *Sheep Population (Number)*	126,412	131,923	141,918	142,435	140,049	4.4	7.6	0.4	-1.7	2.7
Sembelihan Kambing/Bebiri (Ekor) *Slaughter of Goat/Sheep (Number)*	47,262	48,087	80,058	84,984	83,840	1.7	66.5	6.2	-1.3	18.3
Pengeluaran Daging *Production of Mutton*										
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	3	5	5	5	4	82.2	0.0	0.0	-12.6	17.4
Nilai (RM juta) *Value (RM Million)*	77.80	146.12	151.39	148.99	143.18	87.8	3.6	-1.6	-3.9	21.5
3. Babi *Swine*										
Populasi (Ekor) *Population (Number)*	1,816,557	1,851,842	1,842,953	1,844,103	1,828,860	1.9	-0.5	0.1	-0.8	0.2
Sembelihan (Ekor) *Slaughter (Number)*	1,546,170	1,735,352	1,716,119	1,533,564	1,495,717	12.2	-1.1	-10.6	-2.5	-0.5
Pengeluaran Daging *Production of Pork*										
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	214	218	217	218	216	1.9	-0.5	0.1	-0.8	0.2
Nilai (RM juta) *Value (RM Million)*	2,047.04	1,968.86	2,048.89	2,401.82	2,459.41	-3.8	4.1	17.2	2.4	5.0

JADUAL 2.2 (samb.) : PERUBAHAN TAHUNAN TERNAKAN, 2011 - 2015
Table 2.2 (cont'd.) : Annual Change of Livestock, 2011 - 2015

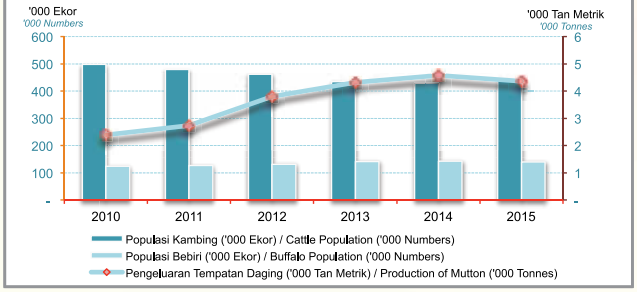
KOMODITI *Commodities*	2011	2012	2013	2014	2015	Perubahan Peratusan Tahunan *Annual Percentage Change* (%)				Purata *Average* (%)
						11-12	12-13	13-14	14-15	
4. Ayam/Itik										
Poultry										
Populasi (Ekor)	238,361,891	260,508,446	283,142,812	297,805,927	318,805,224	9.3	8.3	5.6	7.1	7.5
Population (Number)										
Pengeluaran Daging										
Production of Poultry Meat										
Kuantiti ('000 Tan Metrik)	1,334	1,374	1,458	1,573	1,614	3.0	6.1	7.9	2.6	4.9
Quantity ('000 Tonnes)										
Nilai (RM juta)	5,949.50	6,867.61	7,413.53	8627.15	9,608.00	15.4	7.9	16.4	11.4	12.8
Value (RM Million)										
5. Telur Ayam/Itik										
Poultry Egg										
Pengeluaran										
Production										
Kuantiti ('000 Tan Metrik)	621	644	684	728	776	3.7	6.2	6.4	6.6	5.7
Quantity ('000 Tonnes)										
Kuantiti (Juta Biji)	10,358	10,737	11,399	12,127	12,917	3.7	6.2	6.4	6.5	5.7
Quantity (Million Egg)										
Nilai (RM juta)	2,614.35	3,274.63	3,852.76	4,349.46	4,641.24	25.3	18.3	12.3	6.7	15.6
Value (RM Million)										
6. Susu										
Milk										
Pengeluaran										
Production										
Kuantiti (Juta Liter)	71	72	74	75	76	2.2	2.2	1.7	1.0	1.8
Quantity (Million Litre)										
Nilai (RM juta)	134.68	144.82	147.98	150.54	152.08	7.5	2.2	1.7	1.0	3.1
Value (RM Million)										

CARTA-CARTA SUBSEKTOR TERNAKAN
Charts of Livestock Subsector

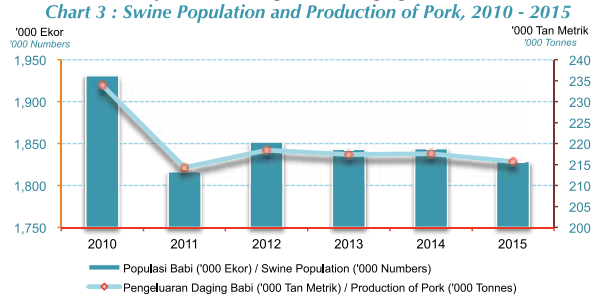
Carta 1 : Populasi Lembu/Kerbau dan Pengeluaran Daging, 2010 - 2015
Chart 1 : Cattle/Buffalo Population and Production of Beef, 2010 - 2015



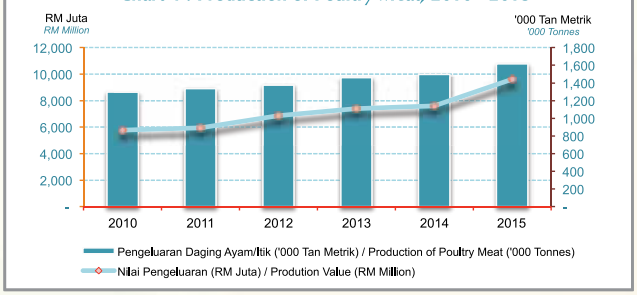
Carta 2 : Populasi Kambing/Bebiri dan Pengeluaran Daging, 2010 - 2015
Chart 2 : Goat/Sheep Population and Production of Mutton, 2010 - 2015



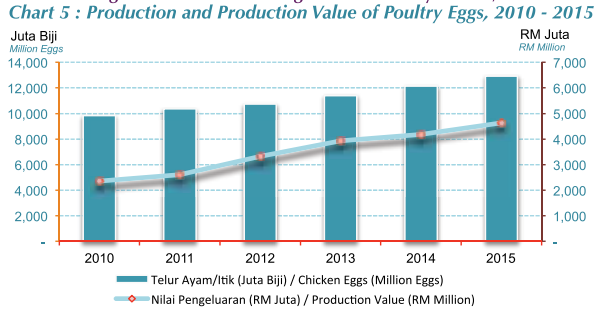
Carta 3 : Populasi dan Pengeluaran Daging Babi, 2010 - 2015
Chart 3 : Swine Population and Production of Pork, 2010 - 2015



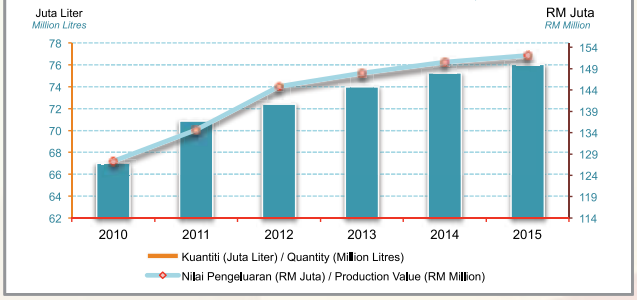
Carta 4 : Pengeluaran Daging Ayam/Itik, 2010 - 2015
Chart 4 : Production of Poultry Meat, 2010 - 2015



Carta 5 : Pengeluaran dan Nilai Pengeluaran Telur Ayam/Itik, 2010 - 2015
Chart 5 : Production and Production Value of Poultry Eggs, 2010 - 2015



Carta 6 : Pengeluaran dan Nilai Pengeluaran Susu, 2010 - 2015
Chart 6 : Production and Production Value of Milk, 2010 - 2015

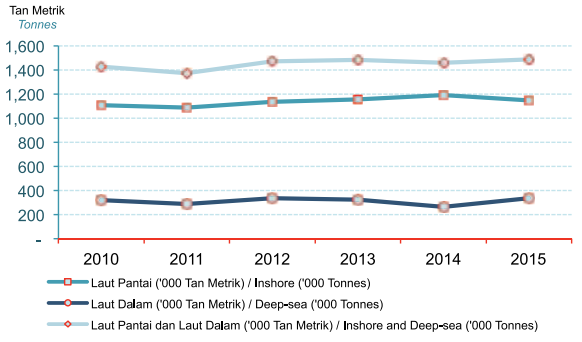


JADUAL 2.3 : PERUBAHAN TAHUNAN PERIKANAN, 2011 - 2015
Table 2.3 : Annual Change of Fisheries, 2011 - 2015

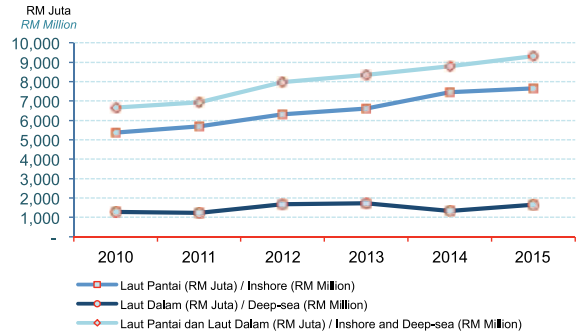
KOMODITI *Commodities*	2011	2012	2013	2014	2015	Perubahan Peratusan Tahunan *Annual Percentage Change* (%)				Purata *Average* (%)
						11-12	12-13	13-14	14-15	
PERIKANAN										
Fisheries										
Jumlah Pendaratan/Pengeluaran										
Total Landing/Production										
Kuantiti ('000 Tan Metrik)	1,905	2,112	2,019	1,985	1,998	10.8	-4.4	-1.7	0.6	1.4
Quantity ('000 Tonnes)										
Nilai (RM juta)	10,620.97	11,440.31	11,466.53	12,765.28	13,180	7.7	0.2	11.3	3.3	5.6
Value (RM Million)										
Bilangan Nelayan	134,110	136,514	144,019	143,421	140,949	1.8	5.5	-0.4	-1.7	1.3
Number of Fishermen										
i. Pendaratan Ikan Laut Pantai										
Landing of Inshore Fishery										
Kuantiti ('000 Tan Metrik)	1,086	1,136	1,157	1,193	1148.729	4.6	1.8	3.1	-3.7	1.5
Quantity ('000 Tonnes)										
Nilai (RM juta)	5,704.65	6,310.05	6,613.55	7,458.39	7,659.76	10.6	4.8	12.8	2.7	7.7
Value (RM Million)										
ii. Pendaratan Ikan Laut Dalam										
Landing of Deep-sea Fishery										
Kuantiti ('000 Tan Metrik)	287	336	326	265	337	17.0	-2.9	-18.7	27.2	5.7
Quantity ('000 Tonnes)										
Nilai (RM juta)	1,234.82	1,671.61	1,722.37	1,327.00	1,662.23	35.4	3.0	-23.0	25.3	10.2
Value (RM Million)										
iii.Perikanan Darat										
Inland Fisheries										
Kuantiti ('000 Tan Metrik)	6	5	6	7	6	-11.4	11.9	15.6	-9.2	1.7
Quantity ('000 Tonnes)										
Nilai (RM juta)	54.83	56.78	63.41	75.13	71.68	3.6	11.7	18.5	-4.6	7.3
Value (RM Million)										
iv. Akuakultur										
Aquaculture										
Kuantiti ('000 Tan Metrik)	527	634	530	521	506	20.5	-16.4	-1.8	-2.8	-0.1
Quantity ('000 Tonnes)										
Nilai (RM juta)	3,056.10	2,758.10	2,688.71	3,475.21	3,296.47	-9.8	-2.5	29.3	-5.1	3.0
Value (RM Million)										
Bilangan Penternak	28,599	29,494	26,802	26,516	25,060	3.1	-9.1	-1.1	-5.5	-3.1
Number of Culturists										
v. Sumber Pertumbuhan Baru										
New Sources of Growth										
Rumpai Laut										
Seaweed										
Kuantiti ('000 Tan Metrik)	239	331	269	245	261	38.4	-18.7	-8.9	6.4	4.3
Quantity ('000 Tonnes)										
Nilai (RM juta)	119.73	198.94	269.43	208.53	130.38	66.2	35.4	-22.6	-37.5	10.4
Value (RM Million)										
Ikan Hiasan										
Ornamental Fish										
Kuantiti ('000 Tan Metrik)	308	377	347	393	384	22.2	-8.0	13.4	-2.3	6.3
Quantity ('000 Tonnes)										
Nilai (RM juta)	549.75	631.51	353.20	352.66	341.14	14.9	-44.1	-0.2	-3.3	-8.2
Value (RM Million)										

CARTA-CARTA SUBSEKTOR PERIKANAN
Charts of Fisheries Subsector

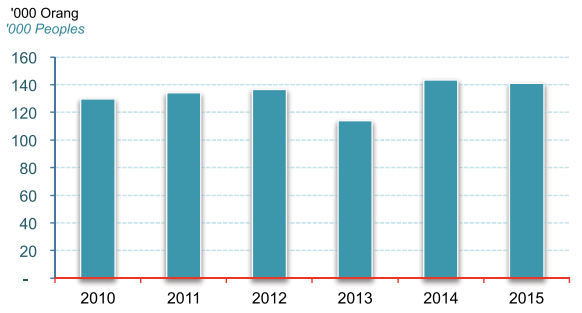
Carta 1 : Pendaratan Ikan Laut Pantai dan Laut Dalam, 2010- 2015
Chart 1 : Landings of Inshore and Deep-sea Fisheries, 2010 - 2015



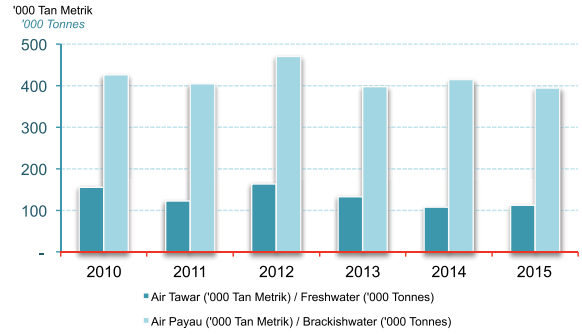
Carta 2 : Nilai Pendaratan Ikan Laut Pantai dan Laut Dalam, 2010 - 2015
Chart 2 : Landing Values of Inshore and Deep-sea Fisheries, 2010 - 2015



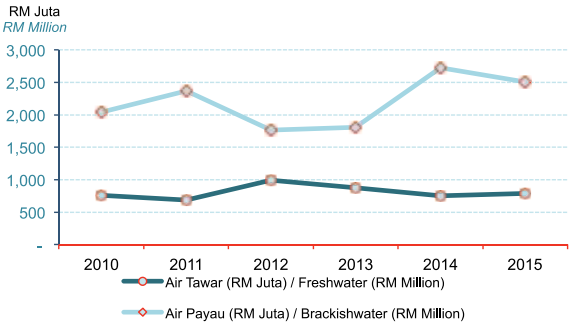
Carta 3 : Bilangan Nelayan, 2010 - 2015
Chart 3 : Number of Fishermens, 2010 - 2015



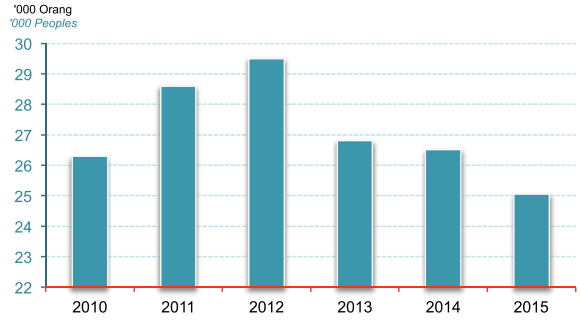
Carta 4 : Pengeluaran Akuakultur, 2010 - 2015
Chart 4 : Production of Aquaculture, 2010 - 2015



Carta 5 : Nilai Pengeluaran Akuakultur, 2010 - 2015
Chart 5 : Production Values of Aquaculture, 2010 - 2015

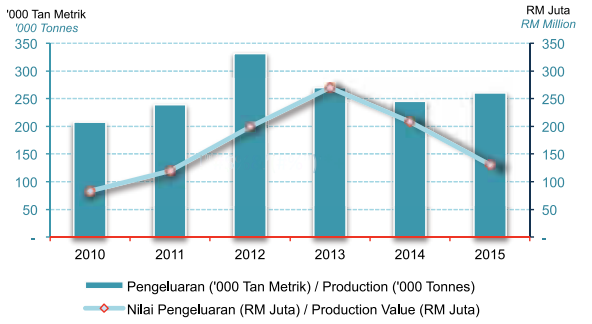


Carta 6 : Bilangan Penternak Akuakultur, 2010 - 2015
Chart 6 : Numbers of Culturists, 2010 - 2015

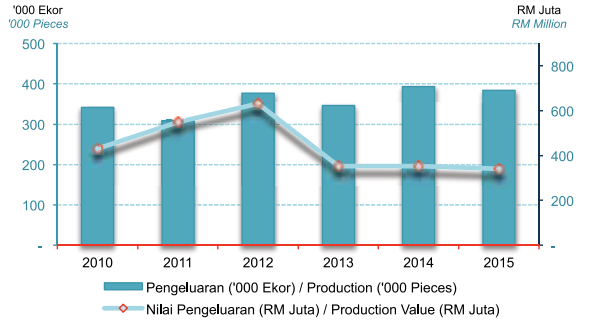


CARTA-CARTA SUBSEKTOR PERIKANAN (samb.)
Charts of Fisheries Subsector (cont'd.)

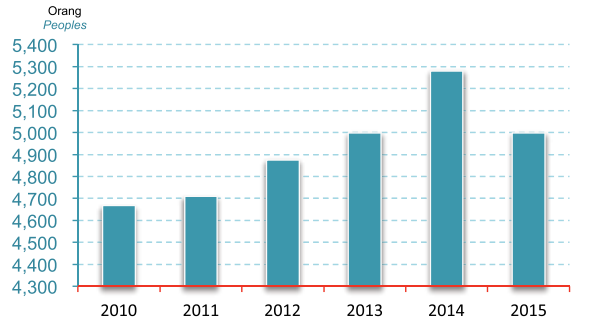
Carta 7 : Pengeluaran dan Nilai Pengeluaran Rumpai Laut, 2010 - 2015
Chart 7 : Production and Production Value of Seaweed, 2010 - 2015



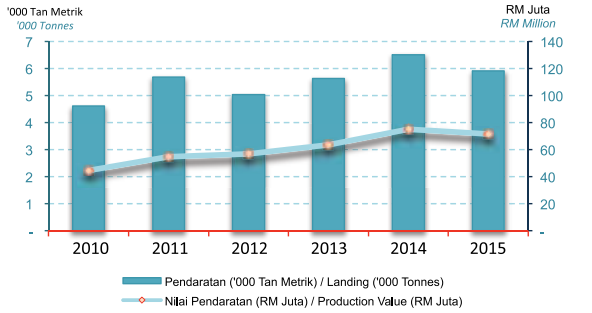
Carta 8 : Pengeluaran dan Nilai Pengeluaran Ikan Hiasan, 2010 - 2015
Chart 8 : Production and Production Value of Ornamental Fish, 2010 - 2015



Carta 9 : Bilangan Nelayan Perikanan Darat, 2010 - 2015
Chart 9 : Number of Inland Fishermen, 2010 - 2015



Carta 10 : Pendaratan dan Nilai Pendaratan Perikanan Darat, 2010 - 2015
Chart 10 : Landing and Landing Values of Inland Fisheries, 2010 - 2015



3 TANAMAN

CROP

JADUAL 3.1.1 : MAKLUMAT UTAMA PADI[1] DAN BERAS, 2010 - 2015
Table 3.1.1 : Main Information of Paddy[1] and Rice, 2010 - 2015

PERKARA *Item*	**2010**	**2011**	**2012**	**2013**	**2014**	**2015[e]**
Keluasan Pasel Padi (Ha)[2] *Paddy Parcel Area (Ha)[2]*	320,931	292,500	292,500	289,882	289,882	290,937
Keluasan Bertanam Padi (Ha) *Paddy Planted Area (Ha)*	677,884	687,940	684,545	671,679	679,239	730,016
Pengeluaran Padi ('000 Tan Metrik) *Production of Paddy ('000 Tonnes)*	2,465	2,579	2,599	2,604	2,849	3,322
Nilai Pengeluaran Padi (RM '000) *Production Value (RM '000)*	1,848,623.00[r]	1,933,889.00[r]	1,949,537.00[r]	1,952,741.00[r]	2,136,419.00	2,491,838.00
Purata Hasil Padi (Kg/Ha) *Average Yield of Paddy (Kg/Ha)*	3,636	3,748	3,797	3,876	4,194	4,551
Pengeluaran Beras ('000 Tan Metrik) *Production of Rice ('000 Tonnes)*	1,588	1,661	1,675	1,677	1,835	2,141
Jumlah Import Beras ('000 Tan Metrik) *Total Imports of Rice ('000 Tonnes)*	935	1,031	1,006	887	921	800

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
: [1] Padi sawah dan padi huma
: [1] Wetland paddy and dryland paddy
: [2] Keluasan pasel padi Semenanjung sahaja
: [2] Paddy parcel area of the Peninsula only

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.1.2 : KELUASAN BERTANAM DAN PENGELUARAN PADI MENGIKUT NEGERI (MUSIM UTAMA DAN LUAR MUSIM)[1], 2010 - 2015

Table 3.1.2 : Planted Area and Production of Paddy by State (Main Season and Off Season)[1], 2010 - 2015

NEGERI *State*	2010		2011		2012	
	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	2,918	11,224	3,022	11,477	2,934	11,600
Kedah	213,193	835,630	215,930	878,430	213,378	856,245
Kelantan	70,964	271,300	70,939	272,805	63,714	250,308
Melaka	2,156	5,071	2,228	7,505	2,556	7,665
Negeri Sembilan	2,203	8,830	2,016	6,447	2,126	8,463
Pahang	7,467	25,312	8,351	27,110	10,487	34,594
Perak	81,489	294,705	82,150	323,445	82,142	368,237
Perlis	51,988	222,884	52,075	232,674	52,111	246,982
Pulau Pinang	25,564	142,434	25,564	144,613	25,564	142,762
Selangor	37,472	210,292	37,460	221,295	37,835	226,580
Terengganu	17,196	74,962	17,851	77,796	17,759	77,501
Semenanjung Malaysia *Peninsular Malaysia*	**512,610**	**2,102,645**	**517,586**	**2,203,597**	**510,606**	**2,230,937**
Sabah	43,353	147,531	43,331	132,253	44,902	126,761
Sarawak	121,921	214,655	127,023	242,669	129,037	241,684
MALAYSIA	**677,884**	**2,464,831**	**687,940**	**2,578,519**	**684,545**	**2,599,382**

NEGERI *State*	2013		2014		2015[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	2,960	13,400	2,976	12,859	3,228	14,163
Kedah	210,327	889,167	212,401	1,036,180	225,693	1,186,142
Kelantan	56,280	215,255	69,412	280,076	83,606	375,717
Melaka	2,783	9,957	2,608	8,530	2,829	9,395
Negeri Sembilan	1,986	8,425	2,070	9,335	2,246	10,282
Pahang	10,357	31,471	11,872	35,296	19,734	66,782
Perak	81,636	360,135	81,503	352,930	83,928	408,186
Perlis	52,085	251,449	52,088	266,506	56,018	300,679
Pulau Pinang	25,564	145,127	25,564	150,112	25,612	148,550
Selangor	37,833	237,594	37,842	242,320	38,042	247,273
Terengganu	16,994	71,855	16,045	78,535	17,139	79,334
Semenanjung Malaysia *Peninsular Malaysia*	**498,805**	**2,233,835**	**514,381**	**2,472,679**	**558,074**	**2,846,503**
Sabah	38,614	116,079	41,387	140,226	38,982	162,127
Sarawak	134,260	253,740	123,471	235,655	132,960	313,786
MALAYSIA	**671,679**	**2,603,654**	**679,239**	**2,848,560**	**730,016**	**3,322,451**

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

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.1.3 : KELUASAN TANAMAN PADI[1], 2010 - 2015
Table 3.1.3 : Paddy[1] Planted Area, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015[e]
1. KELUASAN (Ha) *Area (Ha)*						
Pasel Padi [2] *Paddy Parcel [2]*	**320,931**	**292,500**	**292,500**	**289,882**	**289,882**	**290,937**
Semenanjung Malaysia *Peninsular Malaysia*	320,931	292,500	292,500	289,882	289,882	290,937
Jelapang Padi *Granary Area*	204,578	200,552	200,552	200,505	210,842	211,230
Sabah [3]	51,860	52,000	52,000	52,000	52,000	52,000
Sarawak [3]	71,505	72,000	72,000	72,000	72,000	72,000
Bertanam Padi *Planted Paddy*	**677,884**	**687,940**	**684,545**	**671,679**	**679,239**	**730,016**
Semenanjung Malaysia *Peninsular Malaysia*	512,610	517,586	510,606	498,805	514,381	558,074
Jelapang Padi *Granary Area*	387,160	389,544	381,583	369,273	400,733	427,361
Sabah	43,353	43,331	44,902	38,614	41,387	38,982
Sarawak	121,921	127,023	129,037	134,260	123,471	132,960
Keluasan Tuaian *Harvested Area*	**668,579**	**683,533**	**681,444**	**670,034**	**678,132**	**728,556**
Semenanjung Malaysia *Peninsular Malaysia*	503,305	513,179	507,505	497,160	513,274	556,614
Jelapang Padi *Granary Area*	385,112	389,418	381,404	369,207	400,571	441,005
Sabah	43,353	43,331	44,902	38,614	41,387	38,982
Sarawak	121,921	127,023	129,037	134,260	123,471	132,960

Nota : [1] Padi sawah dan padi huma
Note : [1] Wetland paddy and dryland paddy
: [2] Keluasan pasel padi Semenanjung sahaja
: [2] Paddy parcel area of the Peninsular only
: [3] Data daripada DAN
: [3] Data from NAP

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.1.4 : PENGELUARAN PADI[1] DAN BERAS, 2010 - 2015
Table 3.1.4 : Production of Paddy[1] and Rice, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015[e]
1. PURATA HASIL (Kg/Ha) *Average Yield (Kg/Ha)*	**3,636**	**3,748**	**3,797**	**3,876**	**4,194**	**4,551**
Semenanjung Malaysia *Peninsular Malaysia*	4,102	4,257	4,369	4,478	4,807	5,117
Jelapang Padi *Granary Area*	4,540	4,773	4,866	5,002	5,212	5,472
Sabah	3,403	3,052	2,823	3,006	3,388	4,159
Sarawak	1,761	1,910	1,873	1,890	1,909	2,360
2. **PENGELUARAN PADI ('000 TAN METRIK)** ***Production of Paddy ('000 Tonnes)***	**2,465**	**2,579**	**2,599**	**2,604**	**2,849**	**3,238**
Semenanjung Malaysia *Peninsular Malaysia*	2,103	2,204	2,231	2,234	2,473	2,762
Jelapang Padi *Granary Area*	1,757	1,859	1,856	1,847	2,088	2,279
Sabah	147	132	127	116	140	162
Sarawak	215	243	242	254	236	314
3. **PENGELUARAN BERAS ('000 TAN METRIK)** ***Production of Rice ('000 Tonnes)***	**1,588**	**1,661**	**1,675**	**1,677**	**1,835**	**2,141**
Semenanjung Malaysia *Peninsular Malaysia*	1,367	1,432	1,450	1,452	1,607	1,850
Jelapang Padi *Granary Area*	1,142	1,209	1,207	1,201	1,357	1,522
Sabah	92	83	80	73	89	102
Sarawak	129	146	145	152	139	188
4. **VARIETI PADI POPULAR DITANAM** ***Popular Planted Paddy Varieties***						
Varieti 1 *Variety 1*	MR219	MR219	MR 219	MR 219	MR 220 CL2	MR 220 CL2
Varieti 2 *Variety 2*	MR220	MR220	MR 220	MR 220 CL2	MR 219	MR 219
Varieti 3 *Variety 3*	MR232	MR84	MR 220 CL1	MR 220	MR 263	MR 263

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

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.1.5 : KELUASAN PADI[1] MUSIM UTAMA, 2009/2010 - 2014/2015
Table 3.1.5 : Paddy[1] Area of Main Season, 2009/2010 - 2014/2015

PERKARA *Item*	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015[e]
1. KELUASAN (Ha) *Area (Ha)*						
a. Pasel Padi [2] *Paddy Parcel [2]*	**320,931**	**292,500**	**292,500**	**289,882**	**289,882**	**290,937**
Semenanjung Malaysia *Peninsular Malaysia*	320,931	292,500	292,500	289,882	289,882	290,937
Jelapang Padi *Granary Area*	204,578	200,552	200,552	200,505	210,842	211,230
Sabah [3]	51,860	52,000	52,000	52,000	52,000	52,000
Sarawak [3]	71,505	72,000	72,000	72,000	72,000	72,000
b. Bertanam Padi *Planted Paddy*	**347,934**	**350,357**	**359,438**	**357,585**	**352,729**	**369,586**
Semenanjung Malaysia *Peninsular Malaysia*	263,732	262,387	267,563	262,761	264,441	277,509
Jelapang Padi *Granary Area*	195,955	194,785	197,158	191,867	202,877	210,831
Sabah	23,439	25,391	27,119	22,809	22,199	20,909
Sarawak	60,763	62,579	64,756	72,015	66,089	71,168
c. Keluasan Tuaian *Harvested Area*	**342,333**	**346,402**	**356,801**	**355,972**	**352,052**	**366,811**
Semenanjung Malaysia *Peninsular Malaysia*	258,131	258,432	264,926	261,148	263,764	274,734
Jelapang Padi *Granary Area*	194,227	194,783	197,009	191,801	202,750	208,723
Sabah	23,439	25,391	27,119	22,809	22,199	20,909
Sarawak	60,763	62,579	64,756	72,015	66,089	71,168

Nota : Tempoh Musim Utama, 1 Ogos - 28 Februari tahun berikutnya
Note : Main Season Period, 1st August - 28th February of the following year
: [1] Padi sawah
: [1] Wetland paddy
: [2] Keluasan pasel padi Semenanjung sahaja
: [2] Paddy parcel area of the Peninsula only
: [3] Data daripada DAN
: [3] Data from NAP

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.1.6 : PENGELUARAN PADI[1] DAN BERAS MUSIM UTAMA, 2009/2010 - 2014/2015

Table 3.1.6 : Production of Paddy[1] (Wetland Paddy) and Rice of Main Season, 2009/2010 - 2014/2015

PERKARA *Item*	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015[e]
1. PURATA HASIL (Kg/Ha) *Average Yield (Kg/Ha)*	**3,870**	**3,856[r]**	**3,883**	**3,834**	**4,297**	**4,711**
Semenanjung Malaysia *Peninsular Malaysia*	4,165	4,089	4,189	4,148	4,725	5,030
Jelapang Padi *Granary Area*	4,541	4,639[r]	4,631	4,676	5,171	5,430
Sabah	3,339	3,283	3,009	3,348	3,512	4,311
Sarawak	2,795	3,113	2,983	2,844	2,848	3,588
2. PENGELUARAN PADI ('000 TAN METRIK) *Production of Paddy ('000 Tonnes)*	**1,346**	**1,351**	**1,396**	**1,371**	**1,516**	**1,741**
Semenanjung Malaysia *Peninsular Malaysia*	1,098	1,073	1,121	1,090[r]	1,249	1,396
Jelapang Padi *Granary Area*	890	904	913	897	1,049	1,145
Sabah	78	83	82	76	78	90
Sarawak	170	195	193	205	188	255
3. PENGELUARAN BERAS ('000 TAN METRIK) *Production of Rice ('000 Tonnes)*	**865**	**867**	**896**	**879**	**974**	**1,117**
Semenanjung Malaysia *Peninsular Malaysia*	714	697	729	708	812	907
Jelapang Padi *Granary Area*	578	587	594	583	682	744
Sabah	49	53	51	48	49	57
Sarawak	102	117	116	123	113	153
4. VARIETI PADI POPULAR DITANAM *Popular Planted Paddy Varieties*						
Varieti 1 *Variety 1*	MR 219	MR 219	MR 219	MR 219	MR 220 CL2	MR 220 CL2
Varieti 2 *Variety 2*	MR 220	MR 220	MR 220	MR 220	MR 219	MR 219
Varieti 3 *Variety 3*	MR 232	MR 84	MR 220 CL1	MR 220 CL1	MR 263	MR 263

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

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.1.7 : KELUASAN PADI[1] LUAR MUSIM, 2010 - 2015
Table 3.1.7 : Paddy[1] Area of Off Season, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015[e]
1. KELUASAN (Ha) *Area (Ha)*						
a. Pasel Padi [2] *Paddy Parcel [2]*	**320,931**	**292,500**	**292,500**	**289,882**	**289,882**	**290,937**
Semenanjung Malaysia *Peninsular Malaysia*	320,931	292,500	292,500	289,882	289,882	290,937
Jelapang Padi *Granary Area*	204,578	200,552	200,552	200,505	210,842	211,230
Sabah [3]	51,860	52,000	52,000	52,000	52,000	52,000
Sarawak [3]	71,505	72,000	72,000	72,000	72,000	72,000
b. Bertanam Padi *Planted Paddy*	**261,003**	**266,671**	**254,363**	**246,319**	**262,978**	**274,610**
Semenanjung Malaysia *Peninsular Malaysia*	248,878	255,199	243,043	236,044	249,940	262,291
Jelapang Padi *Granary Area*	191,205	194,759	184,395	177,406	197,856	205,613
Sabah	11,924	11,230	10,857	9,851	12,754	12,013
Sarawak	201	242	463	424	284	306
c. Keluasan Tuaian *Harvested Area*	**257,299**	**266,219**	**253,899**	**246,302**	**262,548**	**271,987**
Semenanjung Malaysia *Peninsular Malaysia*	245,175	254,747	242,579	236,027	249,510	259,668
Jelapang Padi *Granary Area*	190,885	194,635	184,395	177,406	197,821	203,557
Sabah	11,924	11,230	10,857	9,851	12,754	12,013
Sarawak	201	242	463	424	284	306

Nota : Tempoh Luar Musim, 1 Mac - 31 Julai di dalam tahun berkenaan
Note : Off Season Period, 1st March - 31st July of the current year
: [1] Padi Sawah
: [1] Wetland Paddy
: [2] Data pasel Semenanjung Malaysia
: [2] Paddy parcel area of the Peninsular Malaysia
: [3] Data daripada DAN
: [3] Data from DAN

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.1.8 : PENGELUARAN PADI[1] DAN BERAS LUAR MUSIM, 2010 - 2015
Table 3.1.8 : Production of Paddy[1] and Rice of Off Season, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015[e]
1. PURATA HASIL (Kg/Ha) *Average Yield (Kg/Ha)*	**4,043**	**4,367**	**4,493**	**4,756**	**4,823**	**5,166**
Semenanjung Malaysia *Peninsular Malaysia*	4,035	4,430	4,567	4,847	4,894	5,210
Jelapang Padi *Granary Area*	4,538	4,907	5,116	5,355	5,253	5,515
Sabah	4,219	2,989	2,949	2,657	3,488	4,282
Sarawak	3,093	1,485	1,839	3,175	1,971	2,487
2. PENGELUARAN PADI ('000 TAN METRIK) *Production of Paddy ('000 Tonnes)*	**1,055**	**1,165**	1,143	**1,172**	**1,268**	**1,419**
Semenanjung Malaysia *Peninsular Malaysia*	1,004	1,131	1,110	1,144	1,223	1,367
Jelapang Padi *Granary Area*	868	956	943	950	1,039	1,134
Sabah	50	34	32	26	44	51
Sarawak	0.6	0.4	0.9	1.3	0.6	0.8
3. PENGELUARAN BERAS ('000 TAN METRIK) *Production of Rice ('000 Tonnes)*	**685**	**756**	**742**	**761**	**823**	**921**
Semenanjung Malaysia *Peninsular Malaysia*	653	735	721	744	795	888
Jelapang Padi *Granary Area*	564	621	613	618	676	1,134
Sabah	32	21	20	16	28	32
Sarawak	0.4	0.2	0.5	0.8	0.3	0.5
4. VARIETI PADI POPULAR DITANAM *Popular Planted Paddy Varieties*						
Varieti 1 *Variety 1*	MR 219	MR 219	MR 219	MR 219	MR 220 CL2	MR 220 CL2
Varieti 2 *Variety 2*	MR 220	MR 220	MR 220	MR 220 CL2	MR 263	MR 263
Varieti 3 *Variety 3*	MR 211	MR 220 CL1	MR 220 CL1	MR 220	MR 219	MR 219

Nota : [1] Padi sawah
Note : [1] Wetland paddy

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.1.9 : PURATA HASIL PADI, 2010 - 2015
Table 3.1.9 : Average Yield of Paddy, 2010 - 2015

Kg/Ha
Kg/Ha

KAWASAN *Region*	2010	2011	2012	2013	2014	2015[e]
MALAYSIA [1]						
Purata Negara *National Average*	3,636	3,748	3,797	3,876	4,194	4,551
Musim Utama *Main Season*	3,381	3,356	3,386	3,367	3,796	4,162
Luar Musim *Off Season*	4,043	4,367	4,493	4,756	4,823	5,166
JELAPANG PADI [2] *Granary Area [2]*						
Lembaga Kemajuan Pertanian Muda (MADA) *Muda Agricultural Development Authority*	4,725	4,955	4,843	5,026	5,539	5,800
Lembaga Kemajuan Pertanian Kemubu (KADA) *Kemubu Agricultural Development Authority*	3,974	4,096	4,196	4,136	4,297	4,800
Kawasan Pembangunan Pertanian Bersepadu (IADA) *Integrated Agriculture Development Area*						
Kerian	3,282	3,686	4,380	4,495	4,514	4,800
Barat Laut Selangor	5,612	5,908	5,989	6,280	6,403	6,500
Pulau Pinang	5,589	5,728	5,621	5,841	5,872	5,800
Seberang Perak	4,375	4,592	4,948	4,552	4,484	5,200
Projek Pembangunan Pertanian Terengganu Utara (KETARA)	5,354	5,834	5,604	5,549	5,738	5,200
Kemasin Semarak	3,347	2,938	3,905	3,495	3,715	4,300
Pekan	-	-	-	-	2,671	2,800
Rompin	-	-	-	-	3,442	5,000

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.
: [1] Padi sawah dan padi huma
: [1] Wetland paddy and dryland paddy
: [2] Padi sawah
: [2] Wetland paddy

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.1.10 : PENGELUARAN PADI BAGI JELAPANG PADI, 2010 - 2015
Table 3.1.10 : Production of Paddy of Granary Area, 2010 - 2015

KAWASAN *Region*	Pengeluaran Padi (Metrik Tan) *Production of Paddy (Tonne)*					
	2010	2011	2012	2013	2014	2015e
Lembaga Kemajuan Pertanian Muda (MADA) *Muda Agricultural Development Authority*	912,321	956,417	929,070	941,889	1,053,116	1,166,055
Lembaga Kemajuan Pertanian Kemubu (KADA) *Kemubu Agricultural Development Authority*	201,135	217,210	192,399	159,800	216,000	295,445
Kawasan Pembangunan Pertanian Bersepadu (IADA) *Integrated Agriculture Development Area*						
Kerian	174,563	196,051	232,836	188,586	189,356	205,483
Barat Laut Selangor	210,292	221,295	226,580	237,594	242,320	247,273
Pulau Pinang	115,189	118,054	115,839	120,383	150,112	148,550
Seberang Perak	70,814	75,612	81,461	126,027	123,733	146,323
Projek Pembangunan Pertanian Terengganu Utara (KETARA)	52,711	57,163	54,910	54,114	55,956	53,622
Kemasin Semarak	20,550	17,560	23,381	18,815	24,194	35,914
Pekan	-	-	-	-	16,107	17,920
Rompin	-	-	-	-	17,555	25,500
JUMLAH *Total*	**1,757,575**	**1,859,362**	**1,856,476**	**1,847,208**	**2,088,449**	**2,278,766**

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 3.1.11 : PENGELUARAN BERAS BAGI JELAPANG PADI, 2010 - 2015
Table 3.1.11 : Production of Rice of Granary Area, 2010 - 2015

KAWASAN *Region*	Pengeluaran Beras (Metrik Tan) *Production of Rice (Tonne)*					
	2010	2011	2012	2013	2014	2015e
Lembaga Kemajuan Pertanian Muda (MADA) *Muda Agricultural Development Authority*	593,009	621,671	603,896	612,228	684,525	757,936
Lembaga Kemajuan Pertanian Kemubu (KADA) *Kemubu Agricultural Development Authority*	130,738	141,187	125,059	103,870	140,400	192,037
Kawasan Pembangunan Pertanian Bersepadu (IADA) *Integrated Agriculture Development Area*						
Kerian	113,466	127,433	151,343	122,581	123,081	133,564
Barat Laut Selangor	136,690	143,842	147,277	154,436	157,508	160,727
Pulau Pinang	74,874	76,733	75,295	78,249	97,573	96,558
Seberang Perak	46,029	49,148	52,950	81,918	80,426	95,110
Projek Pembangunan Pertanian Terengganu Utara (KETARA)	34,262	37,156	35,692	35,175	36,371	34,854
Kemasin Semarak	13,358	11,414	15,198	12,229	15,726	23,344
Pekan	-	-	-	-	10,470	11,648
Rompin	-	-	-	-	11,411	16,575
JUMLAH *Total*	**1,142,426**	**1,208,584**	**1,206,710**	**1,200,686**	**1,357,492**	**1,522,353**

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, 2010 - 2015
Table 3.2.1 : Main Information of Coconut, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
JUMLAH *Total*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	105,659	106,312	100,996	87,974	88,092	82,001
Pengeluaran (Tan Metrik) *Production (Tonne)*	550,140	562,556	624,152	624,727	595,097	505,614
Nilai Pengeluaran (RM '000) [1] *Production Value (RM '000) [1]*	385,098.00	506,300.02	592,944.40	562,254.30	535,586.95	556,175.16
ESTET *Estate*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,667	1,654	1,571	4,343	4,889	4,493
Pengeluaran (Tan Metrik) *Production (Tonne)*	20,029	20,478	22,720	107,308	102,977	80,587
KEBUN KECIL *Smallholdings*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	103,992	104,658	99,425	83,631	83,203	77,508
Pengeluaran (Tan Metrik) *Production (Tonne)*	530,111	542,078	601,432	517,419	492,120	425,027

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

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.2.2 : KELUASAN BERTANAM DAN PENGELUARAN KELAPA MENGIKUT NEGERI, 2010 - 2015

Table 3.2.2 : Planted Area and Production of Coconut by State, 2010 - 2015

NEGERI *State*	2010		2011		2012	
	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	21,099	79,951	21,124	81,597	20,068	85,598
Kedah	1,750	7,033	1,650	8,445	1,568	11,344
Kelantan	5,728	26,842	5,587	26,207	5,308	30,860
Melaka	2,974	23,794	2,990	26,658	2,840	31,921
Negeri Sembilan	1,366	4,883	1,273	4,262	1,209	9,024
Pahang	1,722	5,978	1,772	8,016	1,683	11,887
Perak	15,042	124,597	15,064	123,537	14,311	128,004
Perlis	546	801	560	1,903	532	4,980
Pulau Pinang	1,992	16,380	1,942	16,697	1,844	20,800
Selangor	10,624	151,221	10,521	154,591	9,995	160,500
Terengganu	2,289	6,455	4,335	8,952	4,119	11,861
Semenanjung Malaysia *Peninsular Malaysia*	**65,132**	**447,935**	**66,819**	**460,865**	**63,478**	**506,779**
Sabah	18,083	49,967	17,998	51,572	17,098	61,050
Sarawak	21,817	48,284	20,912	46,190	19,866	51,080
W.P. Labuan	627	3,955	583	3,928	554	5,243
MALAYSIA	**105,659**	**550,140**	**106,312**	**562,556**	**100,996**	**624,152**

NEGERI *State*	2013		2014		2015	
	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	13,198	115,402	17,570	149,646	11,550	98,869
Kedah	1,094	6,155	1,297	6,242	1,931	6,745
Kelantan	5,420	38,521	6,403	41,226	8,078	51,622
Melaka	2,547	11,237	2,420	17,405	2,451	17,506
Negeri Sembilan	1,539	27,413	1,319	13,378	1,576	9,687
Pahang	3,772	20,777	4,014	25,838	3,988	27,489
Perak	9,430	174,034	9,655	138,839	9,446	105,584
Perlis	532	3,468	366	1,234	370	987
Pulau Pinang	1,819	7,810	33	162	51	317
Selangor	9,565	107,865	10,500	110,291	9,721	100,995
Terengganu	4,533	12,459	3,329	8,594	1,964	8,175
Semenanjung Malaysia *Peninsular Malaysia*	**53,448**	**525,142**	**56,908**	**512,854**	**51,126**	**427,976**
Sabah	17,286	53,157	16,785	46,323	16,481	46,232
Sarawak	17,065	43,688	14,227	34,052	14,222	30,276
W.P. Labuan	175	2,740	172	1,868	172	1,129
MALAYSIA	**87,974**	**624,727**	**88,092**	**595,097**	**82,001**	**505,614**

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.3.1 : MAKLUMAT UTAMA TANAMAN NANAS, 2010 - 2015
Table 3.3.1 : Main Information of Pineapple, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Keluasan Bertanam (Ha) *Planted Area (Ha)*	15,456	14,922	13,096	10,580	9,456	14,700
Luas Berhasil (Ha) *Production Area (Ha)*	10,567	10,462	10,846	8,544	9,465	10,551
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	31.3	29.6	29.0	28.6	35.5	42.7
Pengeluaran (Tan Metrik) *Production (Tonne)*	331,081	309,331	314,405	244,353	335,725	452,021
Nilai Pengeluaran (RM '000) [1] *Production Value (RM '000) [1]*	397,296.96	402,129.78	424,446.89	342,093.78	419,656.00	586,612.00

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

Sumber : Lembaga Perindustrian Nanas Malaysia
Source : Malaysia Pineapple Industry Board

JADUAL 3.3.2 : KELUASAN BERTANAM DAN PENGELUARAN NANAS MENGIKUT NEGERI, 2010 - 2015

Table 3.3.2 : Planted Area and Production of Pineapple by State, 2010 - 2015

NEGERI *State*	2010		2011		2012	
	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	8,806	197,825	8,692	187,026	7,441	198,823
Kedah	966	13,417	761	8,371	568	5,599
Kelantan	268	3,198	307	4,957	177	2,659
Melaka	-	-	-	-	11	10
Negeri Sembilan	97	2,751	102	2,341	88	3,419
Pahang	169	1,101	281	5,195	127	1,378
Perak	143	1,442	44	713	86	2,206
Perlis	1	40	1	22	1	20
Pulau Pinang	804	20,076	680	16,379	382	9,092
Selangor	654	25,883	523	20,076	933	33,689
Terengganu	93	2,443	86	1,628	46	1,171
Semenanjung Malaysia *Peninsular Malaysia*	**12,000**	**268,175**	**11,477**	**246,708**	**9,859**	**258,065**
Sabah	1,272	25,868	1,308	26,962	1,317	24,119
Sarawak	2,184	37,038	2,136	35,661	1,921	32,221
W.P. Labuan	-	-	-	-	-	-
MALAYSIA	**15,456**	**331,081**	**14,922**	**309,331**	**13,096**	**314,405**

NEGERI *State*	2013		2014		2015	
	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	5,099	139,923	5,004	245,544	9,676	329,954
Kedah	581	6,119	138	4,342	514	6,762
Kelantan	265	4,453	78	2,493	241	6,422
Melaka	12	88	12	222	23	298
Negeri Sembilan	148	6,336	207	8,436	264	7,275
Pahang	92	974	337	11,027	492	15,764
Perak	198	3,440	96	3,091	116	2,143
Perlis	-	-	-	-	4	-
Pulau Pinang	486	8,005	299	5,258	281	6,937
Selangor	388	15,553	374	9,289	446	7,320
Terengganu	63	986	102	2,843	74	710
Semenanjung Malaysia *Peninsular Malaysia*	**7,331**	**185,875**	**6,645**	**292,546**	**12,132**	**383,584**
Sabah	1,315	22,363	1,103	16,966	764	14,952
Sarawak	1,934	36,114	1,708	26,213	1,805	53,484
W.P. Labuan	-	-	-	-	-	-
MALAYSIA	**10,580**	**244,353**	**9,456**	**335,725**	**14,700**	**452,020**

Sumber : Lembaga Perindustrian Nanas Malaysia
Source : Malaysian Pineapple Industrial Board

JADUAL 3.4.1 : KELUASAN BERTANAM DAN PENGELUARAN BUAH-BUAHAN[1] MENGIKUT NEGERI, 2010 - 2015

Table 3.4.1 : Planted Area and Production of Fruits[1] by State, 2010 - 2015

NEGERI *State*	2010		2011		2012	
	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	57,509	535,663	57,359	521,972	54,003	589,067
Kedah	17,849	125,674	13,282	113,002	12,690	83,542
Kelantan	32,542	119,806	30,562	123,625	18,283	110,864
Melaka	8,072	69,000	7,895	79,109	7,361	72,174
Negeri Sembilan	10,077	50,279	9,495	58,406	7,922	61,902
Pahang	19,318	82,719	26,040	161,075	20,605	106,806
Perak	16,590	86,681	12,688	91,756	13,796	95,085
Perlis	1,076	8,222	996	7,595	318	3,622
Pulau Pinang	7,081	47,046	3,713	34,126	2,657	20,228
Selangor	7,463	107,024	5,465	63,448	10,617	106,092
Terengganu	6,353	59,360	4,373	29,438	4,848	35,251
Semenanjung Malaysia *Peninsular Malaysia*	**183,931**	**1,291,474**	**171,867**	**1,283,552**	**153,099**	**1,284,633**
Sabah	17,815	165,406	17,546	156,172	17,674	141,280
Sarawak	37,398	182,639	37,107	181,988	34,463	168,318
W.P. Labuan	267	2,353	260	1,820	232	548
MALAYSIA	**239,411**	**1,641,872**	**226,781**	**1,623,532**	**205,467**	**1,594,779**

NEGERI *State*	2013		2014		2015	
	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	42,512	511,366	45,058	599,715	45,308	518,945
Kedah	11,394	80,042	8,987	54,312	11,159	71,242
Kelantan	26,897	176,889	24,070	165,997	22,597	142,880
Melaka	6,513	42,745	4,523	35,658	5,255	45,199
Negeri Sembilan	8,332	81,913	9,030	85,445	6,743	69,172
Pahang	25,839	120,349	30,848	202,005	30,321	205,345
Perak	13,234	112,271	13,722	98,290	12,391	127,873
Perlis	968	3,904	403	923	2,847	20,643
Pulau Pinang	5,663	27,899	2,221	14,963	2,308	17,068
Selangor	2,478	29,395	3,985	24,589	2,219	17,874
Terengganu	6,201	48,789	4,746	44,465	6,665	53,637
Semenanjung Malaysia *Peninsular Malaysia*	**150,033**	**1,235,564**	**147,594**	**1,326,364**	**147,813**	**1,289,976**
Sabah	17,087	131,746	16,659	139,409	16,474	142,223
Sarawak	35,131	176,407	35,073	155,659	35,200	156,646
W.P. Labuan	343	1,001	244	544	222	527
MALAYSIA	**202,593**	**1,544,719**	**199,570**	**1,621,975**	**199,709**	**1,589,271**

Nota : [1] Buah-buahan termasuk nanas
Note : [1] Fruits including pineapple

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.4.2 : KELUASAN DAN PENGELUARAN TANAMAN BUAH-BUAHAN TERPILIH, 2010 - 2015

Table 3.4.2 : Planted Area and Production of Selected Fruits, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Belimbing						
Starfruit						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,311	1,051	1,097	845	1,112	723
Luas Berhasil (Ha) *Production Area (Ha)*	816	814	883	707	725	533
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	15.8	12.9	15.3	16.7	13.9	14.1
Pengeluaran (Tan Metrik) *Production (Tonne)*	12,870	10,495	13,476	11,783	10,072	7,486
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	21,879.00	18,366.63	24,256.08	21,797.92	21,151.57	17,404.71
Betik						
Papaya						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,668	2,462	2,031	1,934	2,771	2,838
Luas Berhasil (Ha) *Production Area (Ha)*	1,868	2,102	1,797	1,731	2,478	2,514
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	23.9	20.6	19.8	18.3	22.3	24.1
Pengeluaran (Tan Metrik) *Production (Tonne)*	44,704	43,364	35,634	31,748	55,358	60,625
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	42,468.80	43,364.26	37,415.49	38,097.96	70,581.84	80,832.79
Cempedak						
Cempedak						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	8,683	7,894	7,261	7,675	7,193	7,234
Luas Berhasil (Ha) *Production Area (Ha)*	5,581	5,212	5,021	5,569	5,146	5,115
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	6.3	6.3	6.2	6.2	6.2	6.2
Pengeluaran (Tan Metrik) *Production (Tonne)*	35,061	32,749	31,346	34,741	31,697	31,871
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	54,344.55	44,211.51	50,153.92	53,848.57	61,809.03	62,147.62
Ciku						
Sapodilla						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	793	711	534	543	607	361
Luas Berhasil (Ha) *Production Area (Ha)*	530	496	397	473	509	285
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	10.7	9.2	9.5	11.3	13.7	11.5
Pengeluaran (Tan Metrik) *Production (Tonne)*	5,679	4,576	3,768	5,356	6,970	3,294
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	11,074.05	8,237.27	6,028.00	8,570.30	11,500.82	6,587.64

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

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.4.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN BUAH-BUAHAN TERPILIH, 2010 - 2015

Table 3.4.2 (cont'd.) : Planted Area and Production of Selected Fruits, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Dokong *Dokong*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	11,156	10,934	6,478	8,699	8,706	6,785
Luas Berhasil (Ha) *Production Area (Ha)*	6,116	6,085	3,956	5,701	6,416	4,695
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	4.5	3.9	5.6	6.9	6.9	6.4
Pengeluaran (Tan Metrik) *Production (Tonne)*	27,804	23,854	22,147	39,350	44,235	30,227
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	51,437.40	29,817.50	n.a	n.a	53,082.36	69,522.21
Duku/Duku Langsat *Duku/Duku Langsat*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	10,774	9,921	7,917	7,674	6,754	6,054
Luas Berhasil (Ha) *Production Area (Ha)*	6,593	5,728	5,992	5,415	5,073	4,035
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	6.6	6.1	6.7	6.9	8.8	7.1
Pengeluaran (Tan Metrik) *Production (Tonne)*	43,346	35,113	40,447	37,377	44,557	28,774
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	95,361.20	112,361.60	88,984.06	44,852.76	51,240.10	70,496.18
Durian *Durian*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	82,420	76,399	73,933	75,713	73,735	70,608
Luas Berhasil (Ha) *Production Area (Ha)*	50,987	49,540	53,262	55,684	54,059	51,049
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	5.8	7.3	6.5	6.7	6.5	7.2
Pengeluaran (Tan Metrik) *Production (Tonne)*	297,696	363,420	347,704	373,083	351,518	368,271
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	1,027,051.20	1,162,945.55	1,877,603.76	1,305,790.31	2,495,776.97	2,255,658.10
Jambu Batu *Guava*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,544	3,011	3,377	1,732	3,192	2,880
Luas Berhasil (Ha) *Production Area (Ha)*	2,087	2,151	1,973	1,406	1,877	2,208
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	11.9	11.7	19.5	19.4	18.6	23.9
Pengeluaran (Tan Metrik) *Production (Tonne)*	24,799	25,105	38,368	27,286	34,977	52,859
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	32,238.05	45,189.29	61,389.28	35,472.09	84,819.97	84,573.81

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

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.4.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN BUAH-BUAHAN TERPILIH, 2010 - 2015

Table 3.4.2 (cont'd.) : Planted Area and Production of Selected Fruits, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Langsat						
Langsat						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	5,696	5,647	5,265	5,452	5,555	5,309
Luas Berhasil (Ha) *Production Area (Ha)*	3,600	3,380	3,562	3,358	3,489	3,306
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	7.1	7.4	6.4	6.4	6.8	7.4
Pengeluaran (Tan Metrik) *Production (Tonne)*	25,657	24,928	22,925	21,489	23,752	24,583
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	39,768.04	39,885.40	41,265.36	36,531.11	55,816.04	50,392.71
Limau Manis						
Sweet Lime						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	4,451	5,050	2,933	3,108	2,965	2,692
Luas Berhasil (Ha) *Production Area (Ha)*	2,550	3,139	1,817	1,988	1,850	1,643
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	8.2	7.2	8.9	9.4	9.0	9.5
Pengeluaran (Tan Metrik) *Production (Tonne)*	21,009	22,580	16,252	18,666	16,622	15,537
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	38,866.84	46,289.27	45,505.04	60,664.22	54,020.75	48,163.86
Limau Besar						
Pomelo						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,571	1,394	1,123	1,093	1,009	1,314
Luas Berhasil (Ha) *Production Area (Ha)*	1,084	1,118	879	888	782	1,044
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	9.0	7.0	12.9	13.2	15.1	9.8
Pengeluaran (Tan Metrik) *Production (Tonne)*	9,781	7,867	11,357	11,714	11,831	10,196
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	15,649.92	14,947.30	21,578.49	16,985.57	17,154.31	23,959.81
Mangga						
Mango						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	7,650	7,176	5,899	5,270	4,958	5,773
Luas Berhasil (Ha) *Production Area (Ha)*	4,598	4,778	3,781	3,260	3,337	3,407
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	4.9	4.4	4.9	5.1	5.3	6.7
Pengeluaran (Tan Metrik) *Production (Tonne)*	22,596	21,022	18,567	16,625	17,666	22,672
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	55,360.20	44,145.25	38,989.65	49,875.60	35,331.58	75,951.87

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

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.4.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN BUAH-BUAHAN TERPILIH, 2010 - 2015

Table 3.4.2 (cont'd.) : Planted Area and Production of Selected Fruits, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Manggis						
Mangosteen						
Keluasan Bertanam (Ha)	4,979	4,268	3,586	4,136	3,827	3,906
Planted Area (Ha)						
Luas Berhasil (Ha)	3,249	2,854	2,852	3,022	2,916	2,729
Production Area (Ha)						
Purata Hasil (Tan Metrik/Ha)	8.3	7.6	7.6	8.4	8.4	8.4
Average Yield (Tonne/Ha)						
Pengeluaran (Tan Metrik)	27,005	21,554	21,741	25,355	24,555	22,784
Production (Tonne)						
Nilai Pengeluaran (RM '000)[1]	44,558.25	43,108.95	44,569.46	48,174.85	46,654.16	59,238.71
Production Value (RM '000)[1]						
Buah Naga						
Dragon Fruit						
Keluasan Bertanam (Ha)	1,526	1,244	989	612	548	688
Planted Area (Ha)						
Luas Berhasil (Ha)	973	963	813	452	451	563
Production Area (Ha)						
Purata Hasil (Tan Metrik/Ha)	10.5	8.2	7.7	19.0	13.4	9.7
Average Yield (Tonne/Ha)						
Pengeluaran (Tan Metrik)	10,192	7,943	6,252	8,577	6,042	5,475
Production (Tonne)						
Nilai Pengeluaran (RM '000)[1]	39,748.80	32,963.23	25,318.58	31,734.74	22,657.17	19,161.26
Production Value (RM '000)[1]						
Nangka						
Jackfruit						
Keluasan Bertanam (Ha)	3,516	4,261	4,334	4,903	3,469	6,245
Planted Area (Ha)						
Luas Berhasil (Ha)	2,015	2,895	2,697	2,964	2,773	3,227
Production Area (Ha)						
Purata Hasil (Tan Metrik/Ha)	9.7	8.2	9.9	11.1	9.0	9.2
Average Yield (Tonne/Ha)						
Pengeluaran (Tan Metrik)	19,516	23,735	26,676	32,907	25,003	29,578
Production (Tonne)						
Nilai Pengeluaran (RM '000)[1]	27,321.84	27,295.10	45,349.37	41,134.25	40,005.41	53,609.54
Production Value (RM '000)[1]						
Pisang						
Banana						
Keluasan Bertanam (Ha)	31,144	29,132	29,193	27,085	28,911	30,711
Planted Area (Ha)						
Luas Berhasil (Ha)	24,167	24,060	22,994	22,730	24,873	24,858
Production Area (Ha)						
Purata Hasil (Tan Metrik/Ha)	13.8	12.7	12.6	12.7	12.2	12.7
Average Yield (Tonne/Ha)						
Pengeluaran (Tan Metrik)	332,639	306,283	289,034	288,677	303,107	315,500
Production (Tonne)						
Nilai Pengeluaran (RM '000)[1]	365,902.90	367,539.40	361,292.38	375,279.97	471,330.85	513,563.24
Production Value (RM '000)[1]						

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

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.4.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN BUAH-BUAHAN TERPILIH, 2010 - 2015

Table 3.4.2 (cont'd.) : Planted Area and Production of Selected Fruits, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Pulasan						
Pulasan						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	765	670	633	465	523	459
Luas Berhasil (Ha) *Production Area (Ha)*	538	502	509	389	364	335
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	4.2	3.9	4.1	3.3	3.4	3.1
Pengeluaran (Tan Metrik) *Production (Tonne)*	2,285	1,975	2,065	1,273	1,240	1,051
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	2,696.30	5,313.41	4,822.01	2,610.48	4,339.49	4,731.53
Rambutan						
Rambutan						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	19,783	18,650	17,016	17,812	17,160	16,797
Luas Berhasil (Ha) *Production Area (Ha)*	12,913	12,634	12,671	12,989	12,494	12,428
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	5.4	5.0	5.0	5.3	5.1	5.3
Pengeluaran (Tan Metrik) *Production (Tonne)*	70,218	63,345	63,894	69,256	63,919	65,649
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	77,239.80	91,850.14	89,452.16	76,181.83	101,204.73	105,037.88
Salak						
Snake Fruit						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,409	1,260	942	1,171	967	1,261
Luas Berhasil (Ha) *Production Area (Ha)*	792	804	694	895	699	703
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	3.8	4.5	4.7	4.4	5.1	5.5
Pengeluaran (Tan Metrik) *Production (Tonne)*	3,009	3,590	3,231	3,960	3,592	3,765
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	6,018.00	9,117.42	6,461.00	9,899.42	13,651.16	11,296.00
Tembikai						
Watermelon						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	14,416	13,814	11,949	11,032	10,842	10,846
Luas Berhasil (Ha) *Production Area (Ha)*	13,047	13,279	11,279	10,480	10,127	10,024
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	18.1	16.6	20.0	20.0	17.4	17.9
Pengeluaran (Tan Metrik) *Production (Tonne)*	235,893	220,560	225,681	209,599	176,379	178,928
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	188,714.40	187,475.65	225,680.70	199,119.05	176,379.41	184,296.34

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

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.5.1 : KELUASAN BERTANAM DAN PENGELUARAN SAYUR-SAYURAN MENGIKUT NEGERI, 2010 - 2015

Table 3.5.1 : Planted Area and Production of Vegetables by State, 2010 - 2015

NEGERI *State*	2010[r]		2011[r]		2012[r]	
	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	10,157	133,099	10,148	133,071	8,045	161,515
Kedah	991	12,070	830	9,559	1,198	13,645
Kelantan	2,818	53,876	3,180	64,484	3,421	66,853
Melaka	1,332	28,028	1,291	27,846	1,252	25,964
Negeri Sembilan	2,465	21,667	2,367	27,575	1,375	24,340
Pahang	15,677	417,043	16,899	462,499	19,379	437,579
Perak	4,430	29,366	3,170	30,982	4,642	40,202
Perlis	288	2,590	251	3,012	29	437
Pulau Pinang	1,528	26,363	912	16,943	985	13,499
Selangor	4,684	47,117	4,093	55,650	5,267	82,679
Terengganu	1,049	9,865	1,001	9,716	859	9,985
Semenanjung Malaysia *Peninsular Malaysia*	**45,418**	**781,084**	**44,142**	**841,339**	**46,454**	**876,699**
Sabah	2,875	39,252	4,219	50,286	2,396	24,564
Sarawak	4,473	45,823	4,395	45,959	4,230	44,245
W.P. Labuan	100	1,097	130	1,027	157	1,031
MALAYSIA	**52,867**	**867,256**	**52,885**	**938,610**	**53,237**	**946,539**

NEGERI *State*	2013[r]		2014		2015	
	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	11,501	325,606	14,435	278,219	14,868	250,537
Kedah	1,195	13,825	1,041	11,134	1,478	19,401
Kelantan	3,655	79,387	3,381	60,325	3,280	72,112
Melaka	1,628	16,102	1,610	17,434	1,838	19,018
Negeri Sembilan	1,966	23,109	2,203	31,970	1,947	26,012
Pahang	25,856	659,491	29,178	819,912	27,464	766,482
Perak	4,582	54,455	4,492	58,820	5,073	69,568
Perlis	127	694	74	950	79	913
Pulau Pinang	1,045	15,446	920	12,433	1,101	14,346
Selangor	5,449	81,832	5,060	62,756	2,750	39,254
Terengganu	1,205	14,015	908	11,394	967	14,186
Semenanjung Malaysia *Peninsular Malaysia*	**58,210**	**1,283,960**	**63,303**	**1,365,348**	**60,845**	**1,291,828**
Sabah	4,054	44,591	3,417	40,952	3,348	34,211
Sarawak	4,490	46,042	4,582	46,131	4,575	46,701
W.P. Labuan	127	388	158	415	159	346
MALAYSIA	**66,880**	**1,374,982**	**71,460**	**1,452,846**	**68,927**	**1,373,086**

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.5.2 : KELUASAN DAN PENGELUARAN TANAMAN SAYUR-SAYURAN TERPILIH, 2010 - 2015

Table 3.5.2 : Planted Area and Production of Selected Vegetables, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
SAYUR DAUN *Leafy Vegetables*						
Bayam *Spinach*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	4,312	4,098	4,023	4,288	4,386	3,947
Luas Berhasil (Ha) *Production Area (Ha)*	3,585	3,866	3,969	4,211	4,189	3,860
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	11.1	11.7	13.4	13.5	12.2	12.5
Pengeluaran (Tan Metrik) *Production (Tonne)*	39,933	45,136	53,038	56,649	51,286	48,357
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	51,912.72	68,606.39	76,904.88	86,106.42	69,236.62	71,729.01
Kailan *Chinese Kale*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,188	1,185	701	887	1,481	1,421
Luas Berhasil (Ha) *Production Area (Ha)*	1,142	1,149	676	859	1,360	1,367
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	11.9	12.5	17.7	15.8	14.4	12.8
Pengeluaran (Tan Metrik) *Production (Tonne)*	13,547	14,327	11,978	13,531	19,574	17,471
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	35,222.85	35,817.93	31,143.27	35,180.63	46,977.56	51,540.00
Kangkung *Water Spinach*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	6,390	6,015	3,832	3,776	3,962	4,019
Luas Berhasil (Ha) *Production Area (Ha)*	5,511	5,768	3,727	3,660	3,817	3,948
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	11.7	12.8	12.9	12.0	10.8	11.5
Pengeluaran (Tan Metrik) *Production (Tonne)*	64,685	74,063	48,096	43,901	41,395	45,287
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	77,622.00	99,984.38	64,929.79	57,070.88	55,883.85	63,401.20
Kobis Bulat *Cabbage*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	4,917	5,655	3,528	4,845	7,937	8,720
Luas Berhasil (Ha) *Production Area (Ha)*	3,934	5,111	3,522	4,837	7,935	8,261
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	36.5	35.1	26.9	26.7	38.0	33.6
Pengeluaran (Tan Metrik) *Production (Tonne)*	143,562	179,323	94,886	129,148	301,518	277,202
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	254,105.52	242,085.94	109,118.56	148,520.20	331,669.57	401,943.16
Salad *Lettuce*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,393	2,460	2,069	3,346	3,127	3,195
Luas Berhasil (Ha) *Production Area (Ha)*	2,322	2,400	2,062	2,979	3,111	3,182
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	17.2	14.7	19.3	21.8	21.6	20.7
Pengeluaran (Tan Metrik) *Production (Tonne)*	40,026	35,203	39,817	64,993	67,320	66,006
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	118,076.70	98,568.06	113,478.17	162,483.33	179,743.97	240,921.75

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

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.5.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN SAYUR-SAYURAN TERPILIH, 2010 - 2015

Table 3.5.2 (cont'd.) : Planted Area and Production of Selected Vegetables, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Sawi *Mustard*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	9,254	9,172	10,495	14,579	15,997	13,493
Luas Berhasil (Ha) *Production Area (Ha)*	8,020	8,672	10,242	14,291	15,523	13,190
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	15.1	14.8	16.5	17.5	17.8	16.4
Pengeluaran (Tan Metrik) *Production (Tonne)*	120,979	128,647	169,326	250,060	275,732	216,353
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	189,937.28	208,408.37	328,492.17	510,122.13	603,853.85	499,776.28
SAYUR BUAH *Fruit Vegetables*						
Bendi *Okra / Lady's Finger*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,295	2,350	2,157	2,703	3,120	3,550
Luas Berhasil (Ha) *Production Area (Ha)*	1,809	2,149	1,961	2,455	2,958	3,326
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	14.5	13.4	14.1	14.0	15.3	15.3
Pengeluaran (Tan Metrik) *Production (Tonne)*	26,267	28,871	27,660	34,370	45,130	50,778
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	66,980.31	85,169.42	82,979.64	103,110.00	142,160.47	162,489.18
Cili *Chilli*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,971	2,597	2,856	4,104	3,582	3,104
Luas Berhasil (Ha) *Production Area (Ha)*	2,424	2,326	2,576	3,985	3,442	2,915
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	12.2	12.4	15.6	15.0	11.8	16.1
Pengeluaran (Tan Metrik) *Production (Tonne)*	29,538	28,766	40,097	59,775	40,521	47,015
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	141,783.41	145,556.01	197,677.52	345,499.54	213,139.42	281,307.28
Kacang Buncis *French Bean*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	993	552	736	965	1,105	1,182
Luas Berhasil (Ha) *Production Area (Ha)*	735	522	709	938	1,087	1,161
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	11.7	12.9	11.6	11.6	13.5	13.2
Pengeluaran (Tan Metrik) *Production (Tonne)*	8,596	6,704	8,206	10,884	14,653	15,342
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	27,077.27	23,129.94	28,722.12	35,917.10	51,284.91	65,202.09
Petola *Angled Loofah*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,279	1,338[r]	1,306	1,311	1,279	1,537
Luas Berhasil (Ha) *Production Area (Ha)*	1,140	1,232[r]	1,185	1,256	1,180	1,429
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	14.9	14.9[r]	13.8	15.1	15.5	33.0
Pengeluaran (Tan Metrik) *Production (Tonne)*	17,016	18,346[r]	16,307	18,949	18,276	22,444
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	23,822.97	32,105.61[r]	28,537.43	30,698.11	32,573.51	38,055.46

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

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.5.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN SAYUR-SAYURAN TERPILIH, 2010 - 2015

Table 3.5.2 (cont'd.) : Planted Area and Production of Selected Vegetables, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Kacang Panjang *Long Bean*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	3,572	3,663	3,629	3,622	3,918	4,799
Luas Berhasil (Ha) *Production Area (Ha)*	2,898	3,060	2,964	3,551	3,629	4,307
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	13.6	13.9	15.2	15.0	14.8	16.1
Pengeluaran (Tan Metrik) *Production (Tonne)*	39,433[r]	42,623	45,010	53,265	53,549	69,295
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	72,950.13[r]	88,228.95	106,673.72	130,498.60	155,291.56	162,842.53
Peria *Bitter Gourd*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	999	1,133[r]	1,253	1,360	1,431	1,415
Luas Berhasil (Ha) *Production Area (Ha)*	843	980[r]	919	1,244	1,301	1,300
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	14.9	14.7	14.9	14.0	15.6	31.5
Pengeluaran (Tan Metrik) *Production (Tonne)*	12,598	14,447[r]	13,718	17,429	20,298	20,911
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	23,306.12	26,727.78[r]	26,064.20	34,334.15	46,150.78	45,709.54
Terung *Brinjal*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,754	1,783	1,723	2,174	2,429	2,399
Luas Berhasil (Ha) *Production Area (Ha)*	1,475	1,647	1,565	2,064	2,302	2,254
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	22.9	22.2	23.5	26.3	21.2	22.3
Pengeluaran (Tan Metrik) *Production (Tonne)*	33,718	36,653	36,709	54,234	48,702	50,224
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	77,551.65	84,302.52	88,102.49	128,535.29	109,579.12	135,603.74
Timun *Cucumber*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	3,836	3,969	4,607	5,161	4,661	4,738
Luas Berhasil (Ha) *Production Area (Ha)*	3,170	3,559	4,116	4,834	4,378	4,371
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	19.2	18.9	22.6	24.8	22.2	23.1
Pengeluaran (Tan Metrik) *Production (Tonne)*	60,719	67,251	93,114	119,857	97,331	100,817
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	57,683.01	67,250.65	93,114.03	125,849.97	102,197.61	115,939.44
Tomato *Tomato*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,347	1,451	1,978	2,831	1,948	2,000
Luas Berhasil (Ha) *Production Area (Ha)*	1,341	1,395	1,973	2,826	1,922	1,984
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	99.7	98.3	65.7	67.6	84.5	83.2
Pengeluaran (Tan Metrik) *Production (Tonne)*	133,670	137,128	129,572	190,977	162,384	165,177
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	304,768.01	208,435.17	226,751.05	410,600.42	341,006.00	359,259.19

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

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.5.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN SAYUR-SAYURAN TERPILIH, 2010 - 2015

Table 3.5.2 (cont'd.) : Planted Area and Production of Selected Vegetables, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Cili Padi						
Hot Chilli						
Keluasan Bertanam (Ha)	299[r]	244	334	458	690	463
Planted Area (Ha)						
Luas Berhasil (Ha)	216[r]	213	309	417	611	411
Production Area (Ha)						
Purata Hasil (Tan Metrik/Ha)	6.1	4.1	4.5	4.5	4.4	4.8
Average Yield (Tonne/Ha)						
Pengeluaran (Tan Metrik)	1,319[r]	879	1,392	1,879	2,659	1,977
Production (Tonne)						
Nilai Pengeluaran (RM '000)[1]	9,564.78[r]	6,986.70	14,411.55	19,727.51	36,433.75	28,572.23
Production Value (RM '000)[1]						
SAYUR BERUBI						
Root Vegetables						
Lobak Merah						
Carrot						
Keluasan Bertanam (Ha)	25	29	37	76	213	209
Planted Area (Ha)						
Luas Berhasil (Ha)	25	29	37	76	172	209
Production Area (Ha)						
Purata Hasil (Tan Metrik/Ha)	13.3	11.7	17.5	16.7	17.4	16.0
Average Yield (Tonne/Ha)						
Pengeluaran (Tan Metrik)	327	339	649	1,273	2,982	3,336
Production (Tonne)						
Nilai Pengeluaran (RM '000)[1]	539.29	440.36	1,233.01	2,609.49	8,527.32	n.a
Production Value (RM '000)[1]						
Lobak Putih						
Radish						
Keluasan Bertanam (Ha)	111	99	162	413	335	306
Planted Area (Ha)						
Luas Berhasil (Ha)	106	99	162	358	334	306
Production Area (Ha)						
Purata Hasil (Tan Metrik/Ha)	23.9	24.5	19.6	22.9	27.1	25.6
Average Yield (Tonne/Ha)						
Pengeluaran (Tan Metrik)	2,522	2,421	3,169	8,196	9,070	7,836
Production (Tonne)						
Nilai Pengeluaran (RM '000)[1]	3,278.94	3,026.06	4,436.47	10,655.23	11,337.92	11,362.50
Production Value (RM '000)[1]						

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

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.5.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN SAYUR-SAYURAN TERPILIH, 2010 - 2015

Table 3.5.2 (cont'd.) : Planted Area and Production of Selected Vegetables, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
SAYUR-SAYURAN LAIN *Other Vegetables*						
Cekur Manis *Sweet Shoot*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	351	366	366	390	364	386
Luas Berhasil (Ha) *Production Area (Ha)*	280	294	312	300	306	327
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	16.0	16.4	15.6	17.8	15.7	15.0
Pengeluaran (Tan Metrik) *Production (Tonne)*	4,483	4,810	4,865	5,351	4,801	4,900
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	7,621.46	12,025.85	11,189.18	10,433.81	10,562.16	12,984.81
Daun Bawang *Spring Onion*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	448	401	499	673	461	484
Luas Berhasil (Ha) *Production Area (Ha)*	429	396	494	669	458	480
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	12.7	15.0	14.7	14.4	18.8	16.4
Pengeluaran (Tan Metrik) *Production (Tonne)*	5,461	5,952	7,260	9,645	8,600	7,864
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	19,657.94	26,781.71	26,134.85	33,758.80	34,398.68	33,422.36
Kobis Bunga *Cauliflower*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	337	593	682	1,012	629	622
Luas Berhasil (Ha) *Production Area (Ha)*	337	593	681	1,012	629	622
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	9.5	5.5	9.4	8.9	10.5	10.1
Pengeluaran (Tan Metrik) *Production (Tonne)*	3,184	3,270	6,403	8,985	6,586	6,293
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	10,825.70	10,953.60	21,450.25	32,344.96	23,050.40	22,967.84
Labu Manis *Pumpkin*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,508	1,603	1,664	2,323	2,333	1,973
Luas Berhasil (Ha) *Production Area (Ha)*	1,349	1,559	1,606	2,247	2,218	1,817
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	15.6	13.8	10.8	49.5	20.1	14.1
Pengeluaran (Tan Metrik) *Production (Tonne)*	21,095	21,534	17,382	111,144	44,526	25,652
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	21,094.50	19,380.96	17,382.48	116,701.48	51,204.54	34,629.81

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

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.6.1 : KELUASAN BERTANAM DAN PENGELUARAN TANAMAN KONTAN MENGIKUT NEGERI, 2010 - 2015

Table 3.6.1 : Planted Area and Production of Cash Crops by State, 2010 - 2015

NEGERI *State*	2010[r]		2011		2012	
	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	3,558	41,168	2,564	96,775
Kedah	722	5,481	564	2,665	748	6,498
Kelantan	1,021	9,957	1,308	15,004	981	11,537
Melaka	504	8,203	558	9,955	588	10,060
Negeri Sembilan	1,087	16,856	1,084	15,320	467	13,449
Pahang	786	5,254	1,634	18,595	1,240	20,275
Perak	1,753	16,462	958	9,195	1,230	19,368
Perlis	22	134	63	538	17	183
Pulau Pinang	225	4,508	118	833	134	1,321
Selangor	2,213	21,711	2,232	25,631	3,834	54,395
Terengganu	645	5,832	549	5,118	528	14,891
Semenanjung Malaysia *Peninsular Malaysia*	**12,537**	**135,565**	**12,627**	**144,023**	**12,331**	**248,752**
Sabah	1,839[r]	13,962[r]	1,709	10,846	1,592	8,755
Sarawak	2,122	10,746	3,048	14,719	3,073	15,217
W.P. Labuan	14	128	14	128	17	130
MALAYSIA	**16,512**	**160,401**	**17,397**	**169,716**	**17,013**	**272,854**

NEGERI *State*	2013		2014		2015	
	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	3,105	57,255	2,936	48,968	4,057	57,482
Kedah	676	6,561	528	4,509	673	5,032
Kelantan	1,174	16,351	1,722	23,623	1,464	19,406
Melaka	651	5,240	467	4,673	631	6,057
Negeri Sembilan	485	8,038	617	10,055	543	7,521
Pahang	852	6,482	1,042	9,298	1,584	14,407
Perak	1,420	22,088	2,271	36,607	2,769	41,358
Perlis	28	638	70	841	38	148
Pulau Pinang	200	2,214	139	1,447	111	1,237
Selangor	4,936	73,737	2,973	40,068	1,554	22,989
Terengganu	678	7,386	651	6,024	776	7,477
Semenanjung Malaysia *Peninsular Malaysia*	**14,204**	**205,990**	**13,417**	**186,113**	**14,198**	**183,113**
Sabah	1,756	13,079	1,846	12,503	1,794	14,692
Sarawak	3,300	18,740	3,267	15,397	4,568	29,614
W.P. Labuan	11	83	11	83	5	43
MALAYSIA	**19,270**	**237,892**	**18,540**	**214,097**	**20,565**	**227,462**

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.6.2 : KELUASAN DAN PENGELUARAN TANAMAN KONTAN TERPILIH, 2010 - 2015

Table 3.6.2 : Planted Area and Production of Selected Cash Crops, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Jagung						
Sweet Corn						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	8,600	9,759	9,322	9,720	9,707	10,030
Luas Berhasil (Ha) *Production Area (Ha)*	7,604	9,136	9,112	9,301	9,176	9,480
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	6.3	6.6	9.2	9.3	6.5	6.6
Pengeluaran (Tan Metrik) *Production (Tonne)*	47,602	59,842	83,601	86,499	59,188	62,460
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	95,203.94	131,651.76	200,641.32	207,597.60	153,889.35	174,887.59
Kacang Tanah						
Groundnut						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	189	154	119	127	142	105
Luas Berhasil (Ha) *Production Area (Ha)*	182	148	118	124	138	93
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	3.2	3.4	5.2	4.3	11.3	4.1
Pengeluaran (Tan Metrik) *Production (Tonne)*	578	507	615	534	1,564	382
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	809.06	761.06	922.94	853.82	-	-
Ubi Kayu						
Cassava						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,769	2,596	2,825	4,046	3,050	4,030
Luas Berhasil (Ha) *Production Area (Ha)*	2,051	1,970	2,612	3,652	2,604	3,418
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	18.1	16.9	29.8	17.2	19.9	19.8
Pengeluaran (Tan Metrik) *Production (Tonne)*	37,187	33,206	77,854	62,843	51,911	67,713
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	29,749.60	24,904.75	70,068.98	59,700.62	49,315.66	67,713.08
Ubi Keladi*						
Taro/Yam*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	348	385	248	405	354	735
Luas Berhasil (Ha) *Production Area (Ha)*	271	307	209	338	334	660
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	10.7	9.1	9.9	8.7	10.6	7.4
Pengeluaran (Tan Metrik) *Production (Tonne)*	2,887	2,802	2,079	2,934	3,541	4,857
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	7,218.68	6,584.89	4,781.08	6,454.92	18,413.39	7,705.99

Nota : * Penurunan keluasan bertanam dan pengeluaran yang ketara pada tahun 2011 dan 2012 adalah disebabkan berlakunya banjir di daerah Kota Tinggi, Johor.
*Note : * Major reduction of planted areas and production in the year 2011 and 2012 due to flood in the district of Kota Tinggi, Johor.*
: [1] Berasaskan harga ladang
: [1] Based on ex-farm price

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.6.2 (samb.): KELUASAN DAN PENGELUARAN TANAMAN KONTAN TERPILIH, 2010 - 2015

Table 3.6.2 (cont'd.) : Planted Area and Production of Selected Cash Crops, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Ubi Keledek						
Sweet Potato						
Keluasan Bertanam (Ha)	2,164	2,229	2,595	3,042	3,013	3,185
Planted Area (Ha)						
Luas Berhasil (Ha)	1,592	1,932	2,454	2,971	2,912	2,908
Production Area (Ha)						
Purata Hasil (Tan Metrik/Ha)	14.5	13.8	22.8	17.1	17.7	17.4
Average Yield (Tonne/Ha)						
Pengeluaran (Tan Metrik)	23,054	26,582	55,838	50,748	51,476	50,607
Production (Tonne)						
Nilai Pengeluaran (RM '000)[1]	25,359.35	30,569.07	75,381.56	63,434.43	61,771.54	68,025.13
Production Value (RM '000)[1]						
Tebu (kuning)						
Yellow Sugarcane						
Keluasan Bertanam (Ha)	2,216	2,102	1,635	1,732	2,003	2,022
Planted Area (Ha)						
Luas Berhasil (Ha)	1,939	1,876	1,472	1,569	1,740	1,717
Production Area (Ha)						
Purata Hasil (Tan Metrik/Ha)	23.1	23.2	32.5	17.9	21.9	17.6
Average Yield (Tonne/Ha)						
Pengeluaran (Tan Metrik)	44,780	43,433	47,843	28,072	38,114	30,271
Production (Tonne)						
Nilai Pengeluaran (RM '000)[1]	13,433.93	17,373.09	14,352.76	8,421.73	9,528.40	7,321.71
Production Value (RM '000)[1]						
Sengkuang						
Yam Bean						
Keluasan Bertanam (Ha)	225	171	269	198	272	458
Planted Area (Ha)						
Luas Berhasil (Ha)	175	141	185	188	264	360
Production Area (Ha)						
Purata Hasil (Tan Metrik/Ha)	24.7	23.7	27.2	33.4	31.5	31.1
Average Yield (Tonne/Ha)						
Pengeluaran (Tan Metrik)	4,314	3,344	5,024	6,263	8,303	11,171
Production (Tonne)						
Nilai Pengeluaran (RM '000)[1]	4,313.76	3,510.72	6,531.71	8,768.22	11,208.88	19,549.42
Production Value (RM '000)[1]						

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

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.7.1 : KELUASAN BERTANAM DAN PENGELUARAN REMPAH-RATUS MENGIKUT NEGERI, 2010 - 2015

Table 3.7.1 : Planted Area and Production of Spices by State, 2010 - 2015

NEGERI *State*	2010		2011		2012	
	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	1,095	5,956	1,081	5,796	1,034	7,192
Kedah	49	310	45	206	83	352
Kelantan	394	2,962	398	2,685	573	7,052
Melaka	18	410	34	777	59	919
Negeri Sembilan	409	2,706	370	2,806	348	3,146
Pahang	784	4,630	1,110	7,614	1,018	8,649
Perak	497	1,570	213	1,264	539	3,352
Perlis	7	54	2	18	1	4
Pulau Pinang	214	886	98	1,159	58	411
Selangor	414	3,307	531	3,875	191	2,233
Terengganu	45	44	53	113	43	240
Semenanjung Malaysia *Peninsular Malaysia*	**3,927**	**22,835**	**3,935**	**26,313**	**3,948**	**33,549**
Sabah	464	3,385	434	2,096	414	2,849
Sarawak	488	3,697	528	3,948	510	3,996
W.P. Labuan	10	115	37	112	7	14
MALAYSIA	**4,890**	**30,032**	**4,933**	**32,469**	**4,880**	**40,408**

NEGERI *State*	2013		2014		2015	
	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	873	10,191	1,134	13,214	1,021	10,018
Kedah	123	486	237	1,560	387	2,054
Kelantan	770	8,697	660	6,136	482	4,176
Melaka	74	491	94	871	132	1,340
Negeri Sembilan	581	5,137	503	4,470	426	3,305
Pahang	1,253	9,837	1,513	12,328	1,709	16,898
Perak	488	4,622	381	4,653	342	3,987
Perlis	1	7	1	11	2	7
Pulau Pinang	111	384	39	229	45	243
Selangor	520	5,108	529	4,925	652	7,372
Terengganu	103	735	83	764	121	676
Semenanjung Malaysia *Peninsular Malaysia*	**4,899**	**45,695**	**5,176**	**49,163**	**5,319**	**50,076**
Sabah	431	2,579	451	3,301	455	3,239
Sarawak	524	3,971	530	3,634	533	3,678
W.P. Labuan	7	10	7	8	2	4
MALAYSIA	**5,860**	**52,256**	**6,163**	**56,105**	**6,309**	**56,998**

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.7.2 : KELUASAN DAN PENGELUARAN TANAMAN REMPAH-RATUS TERPILIH, 2010 - 2015

Table 3.7.2 : Planted Area and Production of Selected Spices, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Halia						
Ginger						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,061	864	903	893	1,048	1,035
Luas Berhasil (Ha) *Production Area (Ha)*	1,044	741	813	782	949	965
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	8.0	10.1	10.7	11.3	11.4	13.4
Pengeluaran (Tan Metrik) *Production (Tonne)*	8,337	7,459	8,727	8,831	10,775	12,924
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	43,604.45	40,279.92	41,888.16	39,738.06	-	-
Kunyit						
Tumeric						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	161	220	138	354	454	463
Luas Berhasil (Ha) *Production Area (Ha)*	133	182	130	310	393	419
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	10.0	10.4	10.4	11.7	9.8	10.1
Pengeluaran (Tan Metrik) *Production (Tonne)*	1,338	1,892	1,351	3,612	3,838	4,247
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	3,613.25	5,201.88	3,241.42	10,294.03	14,394.19	13,589.48
Lengkuas						
Greater Galangal						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	223	255	301	356	435	311
Luas Berhasil (Ha) *Production Area (Ha)*	181	218	251	282	360	279
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	7.5	9.1	14.7	11.1	8.9	10.0
Pengeluaran (Tan Metrik) *Production (Tonne)*	1,356	1,980	3,676	3,119	3,194	2,790
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	3,186.11	4,652.13	7,351.60	5,770.43	7,186.80	7,254.96
Limau Kasturi						
Musklime						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,096	1,184	1,267	1,380	1,463	1,410
Luas Berhasil (Ha) *Production Area (Ha)*	871	970	1,067	1,130	1,311	1,200
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	7.2	7.7	8.0	10.8	9.9	8.4
Pengeluaran (Tan Metrik) *Production (Tonne)*	6,281	7,433	8,496	12,245	12,954	10,053
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	12,875.64	15,237.75	16,143.27	24,489.04	40,805.76	33,678.28

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

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.7.2 (samb) : KELUASAN DAN PENGELUARAN TANAMAN REMPAH-RATUS TERPILIH, 2010 - 2015

Table 3.7.2 (cont'd) : Planted Area and Production for Selected Spices, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Limau Nipis						
Lime						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	746	848	967	1,310	989	1,035
Luas Berhasil (Ha) *Production Area (Ha)*	603	667	759	1,092	821	850
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	6.9	6.7	8.0	8.7	9.1	8.9
Pengeluaran (Tan Metrik) *Production (Tonne)*	4,147	4,462	6,085	9,512	7,477	7,587
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	10,782.59	12,849.48	18,132.91	22,163.87	20,936.09	22,761.49
Pala						
Nutmeg						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	94	32	19	70	14	25
Luas Berhasil (Ha) *Production Area (Ha)*	94	21	19	41	14	22
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	6.3	17.6	3.8	4.1	1.6	2.8
Pengeluaran (Tan Metrik) *Production (Tonne)*	589	373	73	166	22	61
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	1,178.00	746.05	145.02	331.58	-	-
Serai						
Lemon Grass						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1,091	1,115	933	1,148	1,371	1,496
Luas Berhasil (Ha) *Production Area (Ha)*	777	822	853	1,054	1,199	1,238
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	9.1	9.3	12.5	11.9	12.9	13.3
Pengeluaran (Tan Metrik) *Production (Tonne)*	7,038	7,649	10,628	12,540	15,474	16,470
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	9,360.85	10,555.36	17,536.13	18,183.44	41,006.38	42,822.57

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

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.8.1 : KELUASAN BERTANAM DAN PENGELUARAN TANAMAN HERBA MENGIKUT NEGERI, 2010 - 2015

Table 3.8.1 : Planted Area and Production of Herbs by State, 2010 - 2015

NEGERI *State*	2010		2011		2012	
	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	192	1,756	194	1,966	164	737
Kedah	2	1	48	253	87	352
Kelantan	195	789	128	794	117	935
Melaka	13	260	9	180	9	163
Negeri Sembilan	14	112	37	383	75	376
Pahang	11	21	502	4,300	198	1,802
Perak	149	866	146	772	334	1,517
Perlis	n.a	n.a	6	99	1	3
Pulau Pinang	16	38	3	17	6	23
Selangor	44	46	37	75	13	294
Terengganu	2	2	88	73	38	28
Semenanjung Malaysia *Peninsular Malaysia*	**638**	**3,891**	**1,198**	**8,911**	**1,041**	**6,228**
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	**638**	**3,891**	**1,198**	**8,911**	**1,041**	**6,228**

NEGERI *State*	2013		2014		2015	
	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	162	1,208	205	1,414	313	1,437
Kedah	81	332	80	377	260	1,546
Kelantan	109	1,202	98	1,181	44	409
Melaka	15	168	26	280	30	316
Negeri Sembilan	86	312	68	290	26	264
Pahang	306	2,360	343	2,484	368	2,980
Perak	447	1,702	482	1,846	476	1,664
Perlis	2	12	1	9	1	4
Pulau Pinang	5	16	4	20	11	35
Selangor	28	1,012	107	2,161	92	990
Terengganu	59	100	78	108	72	209
Semenanjung Malaysia *Peninsular Malaysia*	**1,299**	**8,425**	**1,492**	**10,171**	**1,692**	**9,856**
Sabah	n.a	n.a	-	-	-	-
Sarawak	n.a	n.a	684	3,297	685	3,318
W.P. Labuan	n.a	n.a	-	-	-	-
MALAYSIA	**1,299**	**8,425**	**2,176**	**13,468**	**2,377**	**13,174**

Nota : *0 = kurang dari 1 hektar
*Note : *0 = less than 1 hectare*

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.8.2 : KELUASAN DAN PENGELUARAN TANAMAN HERBA TERPILIH, 2010 - 2015

Table 3.8.2 : Planted Area and Production for Selected Herbs, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Cekur						
Cekur						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1	1	10	6	9	15
Luas Berhasil (Ha) *Production Area (Ha)*	1	1	10	6	9	15
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	2.2	1.6	5.2	3.3	4.2	3.5
Pengeluaran (Tan Metrik) *Production (Tonne)*	2	2	53	21	39	50
Misai Kucing						
Misai Kucing						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	24	65	12	10	6	13
Luas Berhasil (Ha) *Production Area (Ha)*	21	55	10	10	5	12
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	9.4	9.0	7.8	4.9	4.2	4.7
Pengeluaran (Tan Metrik) *Production (Tonne)*	200	497	76	48	21	57
Lidah Buaya						
Aloe Vera						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	1	0	21	41	24	84
Luas Berhasil (Ha) *Production Area (Ha)*	0	0	21	41	24	84
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	6.2	6.2	7.3	11.3	2.0	1.7
Pengeluaran (Tan Metrik) *Production (Tonne)*	1	1	153	467	47	139
Pegaga						
Indian Pennywort						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	23	43	16	18	19	26
Luas Berhasil (Ha) *Production Area (Ha)*	20	29	16	16	18	26
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	15.8	10.8	16.7	10.9	14.2	11.6
Pengeluaran (Tan Metrik) *Production (Tonne)*	316	310	272	178	263	302
Mengkudu/Noni						
Indian Mulberry						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	58	461	23	1	10	3
Luas Berhasil (Ha) *Production Area (Ha)*	46	392	21	1	9	3
Purata Hasil (Tan Metrik/Ha) *Average Yield (Tonne/Ha)*	12.5	11.1	2.5	5.0	2.2	1.0
Pengeluaran (Tan Metrik) *Production (Tonne)*	575	4,350	52	4	20	3

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.8.2 (samb.) : KELUASAN DAN PENGELUARAN TANAMAN HERBA TERPILIH, 2010 - 2015

Table 3.8.2 (cont'd.) : Planted Area and Production of Selected Herbs, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Serai Wangi						
Serai Wangi						
Keluasan Bertanam (Ha)	57	70	49	37	81	70
Planted Area (Ha)						
Luas Berhasil (Ha)	40	53	39	26	78	65
Production Area (Ha)						
Purata Hasil (Tan Metrik/Ha)	11.5	9.1	6.7	8.2	11.3	8.2
Average Yield (Tonne/Ha)						
Pengeluaran (Tan Metrik)	461	487	258	212	877	530
Production (Tonne)						
Tongkat Ali						
Long Jack						
Keluasan Bertanam (Ha)	17	5	11	20	6	14
Planted Area (Ha)						
Luas Berhasil (Ha)	5	5	10	17	4	1
Production Area (Ha)						
Purata Hasil (Tan Metrik/Ha)	2.7	4.3	4.1	2.3	13.8	2.8
Average Yield (Tonne/Ha)						
Pengeluaran (Tan Metrik)	13	21	41	40	55	4
Production (Tonne)						
Sireh						
Betel Vine						
Keluasan Bertanam (Ha)	0	1	10	18	57	69
Planted Area (Ha)						
Luas Berhasil (Ha)	0	1	9	18	56	69
Production Area (Ha)						
Purata Hasil (Tan Metrik/Ha)	0.7	1.2	3.9	26.6	24.5	11.0
Average Yield (Tonne/Ha)						
Pengeluaran (Tan Metrik)	0	1	37	480	1,378	759
Production (Tonne)						

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.9.1 : KELUASAN BERTANAM DAN PENGELUARAN TANAMAN INDUSTRI MENGIKUT NEGERI, 2010 - 2015

Table 3.9.1 : Planted Area and Production of Industrial Crops by State, 2010 - 2015

NEGERI *State*	2010		2011		2012	
	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	23,523	92,428	23,537	92,972	21,747	95,480
Kedah	1,840	7,209	1,738	8,618	1,650	11,762
Kelantan	5,770	27,051	5,629	26,499	5,401	31,507
Melaka	2,974	23,794	2,990	26,658	2,864	32,073
Negeri Sembilan	1,373	4,937	1,280	4,316	1,220	9,293
Pahang	3,525	23,102	3,575	22,141	3,432	26,243
Perak	15,104	124,689	15,123	123,629	14,347	128,445
Perlis	5,086	207,801	4,662	195,999	4,632	147,795
Pulau Pinang	2,043	16,468	1,987	16,794	1,849	20,967
Selangor	10,938	152,784	10,911	156,558	10,608	162,519
Terengganu	2,289	6,455	4,335	8,952	4,148	12,134
Semenanjung Malaysia *Peninsular Malaysia*	**74,465**	**686,718**	**75,767**	**683,136**	**71,900**	**678,217**
Sabah	22,020	67,349	21,917	69,144	20,924	69,020
Sarawak	81,364	220,630	76,195	225,143	75,570	229,703
W.P. Labuan	627	3,955	583	3,928	554	5,243
MALAYSIA	**178,475**	**978,652**	**174,461**	**981,352**	**168,949**	**982,182**

NEGERI *State*	2013		2014		2015	
	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	14,491	130,507	19,094	156,497	12,717	104,744
Kedah	1,176	6,706	1,333	6,378	1,950	6,824
Kelantan	5,498	39,084	6,472	41,614	8,109	51,760
Melaka	2,571	11,398	2,446	17,583	2,460	17,618
Negeri Sembilan	1,552	27,847	1,330	14,620	1,598	10,225
Pahang	5,557	32,939	5,744	37,569	5,013	27,810
Perak	9,462	174,446	9,675	139,356	9,464	106,042
Perlis	534	3,478	366	1,243	371	1,018
Pulau Pinang	1,824	8,081	42	243	78	497
Selangor	9,915	154,591	10,820	111,653	10,009	103,700
Terengganu	4,534	12,474	3,332	8,628	1,997	8,410
Semenanjung Malaysia *Peninsular Malaysia*	**57,116**	**601,551**	**60,653**	**535,384**	**53,765**	**438,648**
Sabah	21,129	60,336	20,368	52,693	18,992	51,764
Sarawak	71,345	220,779	63,668	213,423	75,982	210,404
W.P. Labuan	175	2,740	172	1,868	172	1,129
MALAYSIA	**149,765**	**885,406**	**144,861**	**803,367**	**148,910**	**701,945**

Nota : Komoditi Tanaman Industri tahun 2009 - 2011 adalah terdiri daripada kelapa, kopi, teh, tebu, nipah, pinang, roselle dan rumbia. Manakala tahun 2012-2014 ada penambahan 1 jenis tanaman iaitu cendawan.

Note : Industrial Crops Commodity 2009-2011 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, 2010 - 2015

Table 3.9.2 : Planted Area and Production of Industrial Crops, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Kopi *Coffee*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	5,098	5,141	4,277	3,764	3,722	2,361
Pengeluaran (Tan Metrik) *Production (Tonne)*	15,768	15,064	10,427	14,739	8,186	5,929
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	n.a	132,566.54	91,759.47	128,966.43	71,630.87	51,874.68
Tebu (gula) *Sugarcane*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	4,540	4,099	4,346	238	-	-
Pengeluaran (Tan Metrik) *Production (Tonne)*	207,000	194,084	146,164	48,481	-	-
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	62,100.00	58,225.20	43,849.26	14,544.16	-	-
Teh *Tea*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	2,459	2,459	2,380	2,299	2,304	1,637
Pengeluaran (Tan Metrik) *Production (Tonne)*	19,738	16,632	14,711	12,094	11,923	1,504
Nilai Pengeluaran (RM '000)[1] *Production Value (RM '000)[1]*	n.a	n.a	n.a	n.a	n.a	n.a
Nipah *Nipah palm*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	92	91	29	29	4	16
Pengeluaran (Tan Metrik) *Production (Tonne)*	110	163	55	57	36	69
Pinang *Areca Nut*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	348	341	222	45	222	91
Pengeluaran (Tan Metrik) *Production (Tonne)*	540	640	338	387	368	339
Roselle *Roselle*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	122	116	86	103	56	83
Pengeluaran (Tan Metrik) *Production (Tonne)*	358	354	367	510	361	411
Rumbia (Pokok Sagu) *Sago Palm*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	60,157	55,901	56,469	55,123	50,280	62,570
Pengeluaran (Tan Metrik) *Production (Tonne)*	184,998	191,859	183,028	180,901	183,406	184,163
Cendawan *Mushroom*						
Keluasan Bertanam (Ha) *Planted Area (Ha)*	n.a	n.a	143	190	181	151
Pengeluaran (Tan Metrik) *Production (Tonne)*	n.a	n.a	2,940	3,511	3,990	3,917

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

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.10.1 : KELUASAN BERTANAM DAN PENGELUARAN TANAMAN BUNGA-BUNGAAN MENGIKUT NEGERI, 2010 - 2015

Table 3.10.1 : Planted Area and Production of Flowers by State, 2010 - 2015

NEGERI *State*	2010		2011		2012	
	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	1,232	199,417,750	1,244	200,776,218	1,253	202,183,659
Kedah	27	607,306	28	611,443	28	615,730
Kelantan	30	3,820,719	30	3,846,747	30	3,873,712
Melaka	28	520,364	29	523,908	29	527,581
Negeri Sembilan	18	2,825,489	18	2,844,736	18	2,864,678
Pahang	334	116,021,697	338	116,812,057	340	117,630,909
Perak	122	28,700,361	123	28,895,873	124	29,098,433
Perlis	2	312,876	2	315,007	2	317,215
Pulau Pinang	4	75,370	4	75,883	4	76,415
Selangor	264	53,377,811	267	53,741,430	269	54,118,158
Terengganu	9	204,272	10	205,663	10	207,105
W.P. Kuala Lumpur	6	795,373	6	800,791	6	806,405
Semenanjung Malaysia *Peninsular Malaysia*	**2,077**	**406,679,387**	**2,097**	**409,449,756**	**2,112**	**412,319,999**
Sabah	47	6,490,591	48	6,534,806	48	6,580,615
Sarawak	60	983,019	60	989,715	61	996,653
W.P. Labuan	7	90,983	7	91,603	6	92,245
MALAYSIA	**2,192**	**414,243,980**	**2,213**	**417,065,881**	**2,227**	**419,989,512**

NEGERI *State*	2013		2014		2015	
	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	1,445	233,207,349	1,460	240,203,569	1,458	245,654,570
Kedah	32	710,209	33	731,515	34	748,116
Kelantan	35	4,468,107	36	4,602,150	35	4,706,588
Melaka	33	608,535	34	626,791	34	641,015
Negeri Sembilan	21	3,304,243	22	3,403,370	22	3,480,604
Pahang	392	135,680,563	404	139,750,979	422	142,922,384
Perak	143	33,563,387	148	34,570,288	149	35,354,801
Perlis	3	365,890	3	376,866	3	385,419
Pulau Pinang	4	88,141	4	90,785	4	92,845
Selangor	310	62,422,216	319	64,294,883	290	65,753,943
Terengganu	11	238,884	11	246,050	10	251,634
W.P. Kuala Lumpur	7	930,142	7	958,046	8	979,787
Semenanjung Malaysia *Peninsular Malaysia*	**2,437**	**475,587,663**	**2,482**	**489,855,293**	**2,469**	**500,971,704**
Sabah	56	7,590,365	58	7,818,076	60	7,995,494
Sarawak	70	1,149,583	72	1,184,070	74	1,210,941
W.P. Labuan	7	106,399	7	109,591	8	112,078
MALAYSIA	**2,570**	**484,434,011**	**2,619**	**498,967,031**	**2,610**	**510,290,217**

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.10.2 : MAKLUMAT UTAMA PERUSAHAAN BUNGA-BUNGAAN, 2010 - 2015
Table 3.10.2 : Main Information of Flowers Industry, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
KELUASAN KEBUN BUNGA MENGIKUT KAWASAN (Ha)						
Area of Flower Farm by Region (Ha)						
Jumlah Keseluruhan	**2,190**	**2,213**	**2,227**	**2,570**	**2,619**	**2,610**
Total						
Semenanjung Malaysia	2,077	2,098	2,112	2,437	2,483	2,469
Peninsular Malaysia						
Sabah	47	48	48	56	57	60
Sarawak	59	60	61	70	72	74
W.P. Labuan	7	7	6	7	7	8
BILANGAN PENGUSAHA MENGIKUT KAWASAN						
Number of Flower Producers by Region						
Jumlah Keseluruhan	**664**	**671**	**675**	**780**	**795**	**792**
Total						
Semenanjung Malaysia	586	592	597	689	702	700
Peninsular Malaysia						
Sabah	37	38	38	45	46	46
Sarawak	29	30	30	34	35	35
W.P. Labuan	12	11	10	12	12	12
BILANGAN PEKERJA						
Number of Workers						
Jumlah Keseluruhan	**6,914**	**6,987**	**7,031**	**8,122**	**8,276**	**8,249**
Total						
Semenanjung Malaysia	6,367	6,435	6,486	7,487	7,629	7,604
Peninsular Malaysia						
Sabah	175	177	177	211	215	214
Sarawak	292	294	297	343	349	348
W.P. Labuan	80	81	70	81	83	83
BILANGAN PENGUSAHA MENGIKUT KATEGORI						
Number of Producers by Category						
Jumlah Pengusaha	**664**	**671**	**675**	**780**	**795**	**792**
Total Number of Producers						
Syarikat	352	356	359	414	422	421
Company						
Individu	294	298	299	347	354	353
Individual						
Agensi Kerajaan	18	17	17	18	19	19
Government Agency						
KELUASAN KEBUN BUNGA MENGIKUT KATEGORI						
Area of Flower Farms by Category						
Jumlah Keluasan (Ha)	**2,190**	**2,213**	**2,227**	**2,570**	**2,619**	**2,610**
Total Area (Ha)						
Syarikat	1,855	1,874	1,886	2,177	2,218	2,211
Company						
Individu	307	310	312	361	368	367
Individual						
Agensi Kerajaan	28	29	29	32	33	33
Government Agency						

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.10.3 : BILANGAN POKOK DITANAM DAN PENGELUARAN MENGIKUT JENIS POKOK BUNGA, 2010 - 2015

Table 3.10.3 : Number of Planted Plants and Production by Type of Flower Plant, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Bilangan Pokok Ditanam *Number of Planted Plants*	212,896,166	214,346,452	215,849,020	248,969,566	256,438,653	262,258,080
Jumlah Pengeluaran (keratan/pasu/pokok) *Total Production (cutting/pot/plant)*	414,243,980	417,065,881	419,989,512	484,434,011	498,967,031	510,290,217
Jumlah Nilai Pengeluaran (RM '000)[1] *Total Production Value (RM Million)[1]*	255,511.74	252,349.31	257,896.34	321,334.55	330,974.59	338,485.48
Orkid *Orchid*						
Bilangan pokok ditanam *Number of Planted Plants*	36,015,215	36,260,557	36,514,743	42,117,679	43,381,209	44,365,670
Pengeluaran (keratan/pasu/pokok) *Production (cutting/pot/plant)*	155,864,657	156,926,434	158,026,488	182,274,565	187,742,802	192,003,297
Jumlah Nilai Pengeluaran (RM '000)[1] *Total Production Value (RM Million)[1]*	73,256.39	72,186.16	72,692.18	91,137.28	93,871.40	96,001.65
Bukan Orkid *Non Orchid*						
Bilangan pokok ditanam *Number of Planted Plants*	115,019,119	115,802,649	116,614,425	134,508,106	138,543,349	141,687,348
Pengeluaran (keratan/pasu/pokok) *Production (cutting/pot/plant)*	156,959,571	158,028,807	159,136,588	183,555,002	189,061,652	193,352,076
Jumlah Nilai Pengeluaran (RM '000)[1] *Total Production Value (RM Million)[1]*	78,479.79	66,372.10	66,837.37	93,613.05	96,421.44	98,609.56
Pokok Daun Keratan *Foliage*						
Bilangan pokok ditanam *Number of Planted Plants*	34,247,153	34,480,451	34,722,159	40,050,035	41,251,536	42,187,667
Pengeluaran (keratan/pasu/pokok) *Production (cutting/pot/plant)*	91,986,519	92,613,147	93,262,365	107,572,833	110,800,018	113,314,431
Jumlah Nilai Pengeluaran (RM '000)[1] *Total Production Value (RM Million)[1]*	73,589.22	81,499.57	83,936.13	94,664.09	97,504.02	99,716.70
Pokok Hiasan *Ornamental Plants*						
Bilangan pokok ditanam *Number of Planted Plants*	27,614,679	27,802,796	27,997,693	32,293,746	33,262,559	34,017,394
Pengeluaran (keratan/pasu/pokok) *Production (cutting/pot/plant)*	9,433,233	9,497,494	9,564,071	11,031,612	11,362,560	11,620,414
Jumlah Nilai Pengeluaran (RM '000)[1] *Total Production Value (RM Million)[1]*	30,186.35	32,291.48	34,430.66	41,920.12	43,177.73	44,157.57

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 3.11.1 : HARGA PURATA KELAPA, 2013 - 2015
Table 3.11.1 : Average Price of Coconut, 2013 - 2015

RM

KOMODITI *Commodities*	Gred *Grade*	2013			2014			2015		
		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*	105.00	135.00	1.75	110.00	145.00	1.85	115.00	150.00	1.95
Kelapa Dikupas *Shelled Coconut*	Sedang *Medium*	85.00	120.00	1.65	90.00	130.00	1.75	95.00	140.00	1.80
Kelapa Dikupas *Shelled Coconut*	Kecil *Small*	65.00	90.00	1.25	80.00	110.00	1.35	85.00	115.00	1.35
Kelapa Dikupas *Shelled Coconut*	Tidak Digred *Not Graded*	65.00	90.00	1.15	70.00	100.00	1.20	80.00	110.00	1.30
Kelapa Muda *Young Coconut*	FAQ *FAQ*	110.00	175.00	2.65	120.00	190.00	2.70	170.00	225.00	3.10

JADUAL 3.11.2 : HARGA PURATA NANAS, 2013 - 2015
Table 3.11.2: Average Price of Pineapple, 2013 - 2015

RM

KOMODITI *Commodities*	Gred *Grade*	2013			2014			2015		
		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*	110.00	145.00	2.20	115.00	160.00	2.25	140.00	200.00	2.80
Nanas Sarawak *Sarawak Pineapple*	FAQ *FAQ*	185.00	255.00	3.00	175.00	220.00	3.10	170.00	220.00	3.25

JADUAL 3.11.3 : HARGA PURATA TANAMAN KONTAN TERPILIH, 2013 - 2015
Table 3.11.3 : Average Price of Selected Cash Crops, 2013 - 2015

RM

KOMODITI *Commodities*	Kategori Harga *Price Category*	2013			2014			2015		
		LADANG *Ex-Farm (100 Kg)*	BORONG *Wholesale (100 Kg)*	RUNCIT *Retail (Kg)*	LADANG *Ex-Farm (100 Kg)*	BORONG *Wholesale (100 Kg)*	RUNCIT *Retail (Kg)*	LADANG *Ex-Farm (100 Kg)*	BORONG *Wholesale (100 Kg)*	RUNCIT *Retail (Kg)*
Ubi Kayu *Cassava*	FAQ	100.00	150.00	2.30	95.00	155.00	3.10	105.00	155.00	2.60
Ubi Keladi *Taro/Yam*	FAQ	160.00	350.00	5.00	300.00	440.00	5.60	200.00	385.00	5.20
Ubi Keledek *Sweet Potato*	FAQ	120.00	180.00	2.80	135.00	230.00	3.30	115.00	190.00	3.10
		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	60.00	100.00	1.20	0.80	100.00	1.50	70.00	110.00	1.45

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

JADUAL 3.11.4 : HARGA PURATA BUAH-BUAHAN TERPILIH, 2013 - 2015
Table 3.11.4 : Average Price of Selected Fruits, 2013 - 2015

RM

KOMODITI *Commodities*	Kategori Harga *Price Category*	2013			2014			2015		
		LADANG *Ex-Farm (100 Kg)*	BORONG *Wholesale (100 Kg)*	RUNCIT *Retail (Kg)*	LADANG *Ex-Farm (100 Kg)*	BORONG *Wholesale (100 Kg)*	RUNCIT *Retail (Kg)*	LADANG *Ex-Farm (100 Kg)*	BORONG *Wholesale (100 Kg)*	RUNCIT *Retail (Kg)*
Belimbing (B10) *Starfruit (B10)*	FAQ	165.00	270.00	4.10	180.00	300.00	4.20	190.00	345.00	4.80
Belimbing (B17/ Madu) *Starfruit (B17/ Honey)*	FAQ	200.00	315.00	4.35	240.00	340.00	4.50	270.00	365.00	5.05
Betik *Papaya*	FAQ	110.00	170.00	2.55	120.00	180.00	2.60	135.00	210.00	2.90
Betik Eksotika/ Betik Solo *Exotica/Solo*	FAQ	120.00	195.00	3.25	130.00	200.00	3.00	135.00	220.00	3.20
Ciku *Sapodilla*	FAQ	150.00	370.00	5.40	160.00	400.00	5.50	195.00	400.00	5.85
Cempedak *Cempedak*	FAQ	155.00	295.00	4.90	170.00	300.00	4.80	200.00	315.00	4.80
Duku *Duku*	FAQ	135.00	200.00	4.65	150.00	240.00	4.50	n.a	200.00	4.90
Duku Langsat *Duku Langsat*	FAQ	250.00	400.00	5.50	250.00	350.00	4.80	245.00	405.00	5.60
Durian Kampung *Durian Kampung*	FAQ	270.00	385.00	8.35	250.00	400.00	6.00	220.00	365.00	5.60
Durian (D24) *Durian (D24)*	FAQ	370.00	495.00	7.30	400.00	500.00	7.00	650.00	965.00	12.65
Jambu Batu *Guava*	FAQ	185.00	250.00	3.55	210.00	300.00	4.50	210.00	310.00	4.45
Jambu Batu (tanpa biji) *Guava (seedless)*	FAQ	195.00	340.00	4.95	320.00	400.00	5.40	110.00	395.00	5.40
Limau Bali *Pomelo*	FAQ	145.00	270.00	4.45	170.00	340.00	5.20	235.00	400.00	5.30
Limau Manis (Tempatan) *Orange (Local)*	FAQ	235.00	335.00	5.00	250.00	380.00	5.30	300.00	425.00	6.05
Mangga Harumanis *Harumanis Mango*	FAQ	400.00	460.00	6.40	400.00	500.00	8.50	855.00	1,065.00	15.65
Mangga Sala *Sala Mango*	FAQ	200.00	280.00	4.50	200.00	300.00	4.00	270.00	330.00	4.80
Manggis *Mangosteen*	FAQ	175.00	290.00	6.10	240.00	360.00	5.50	250.00	415.00	6.10
Nangka *Jackfruit*	FAQ	135.00	235.00	6.55	150.00	250.00	5.00	200.00	255.00	4.10
Pisang Berangan *Banana*	FAQ	155.00	235.00	3.30	180.00	270.00	3.70	195.00	285.00	4.15
Pisang Montel-(Cavendish) *Cavendish*	FAQ	160.00	255.00	3.60	170.00	270.00	3.80	180.00	295.00	4.30
Rambutan *Rambutan*	FAQ	135.00	235.00	3.85	150.00	250.00	4.00	160.00	275.00	4.35
Tembikai New Dragon *New Dragon Watermelon*	FAQ	100.00	150.00	2.50	120.00	180.00	2.70	110.00	170.00	2.50
Tembikai New Dragon (tanpa biji) *New Dragon Watermelon (Seedless)*	FAQ	120.00	180.00	2.80	150.00	200.00	3.00	130.00	200.00	2.45

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

JADUAL 3.11.5 : HARGA PURATA SAYUR-SAYURAN TERPILIH, 2013 - 2015

Table 3.11.5 : Average Price of Selected Vegetables, 2013 - 2015

RM

KOMODITI *Commodities*	Kategori Harga *Price Category*	2013			2014			2015		
		LADANG *Ex-Farm (100 Kg)*	BORONG *Wholesale (100 Kg)*	RUNCIT *Retail (Kg)*	LADANG *Ex-Farm (100 Kg)*	BORONG *Wholesale (100 Kg)*	RUNCIT *Retail (Kg)*	LADANG *Ex-Farm (100 Kg)*	BORONG *Wholesale (100 Kg)*	RUNCIT *Retail (Kg)*
Bayam Hijau *Green Spinach*	FAQ	155.00	245.00	3.85	150.00	240.00	3.55	140.00	240.00	3.80
Kobis Bunga (Tempatan) *Cauliflower (Local)*	FAQ	365.00	430.00	6.00	350.00	440.00	5.65	370.00	465.00	6.10
Cili Hijau *Green Chilli*	FAQ	490.00	645.00	9.65	460.00	615.00	8.00	525.00	700.00	8.65
Cili Merah (Tempatan/ Minyak) *Red Chilli (Local)*	FAQ	605.00	800.00	10.25	585.00	750.00	9.55	640.00	800.00	10.20
Cili Merah Kulai *Kulai Red Chilli*	FAQ	680.00	885.00	11.00	670.00	850.00	10.60	630.00	865.00	11.15
Cekur manis *Sweet Shoot*	FAQ	210.00	320.00	4.85	220.00	340.00	4.75	260.00	330.00	5.25
Daun Bawang *Spring Onion*	FAQ	380.00	525.00	7.70	400.00	505.00	6.85	425.00	555.00	7.60
Kacang Buncis *French Bean*	FAQ	375.00	530.00	6.95	385.00	520.00	6.90	420.00	585.00	8.00
Kacang Panjang Hijau *Green Long Bean*	FAQ	225.00	325.00	4.70	230.00	340.00	4.80	230.00	365.00	5.30
Kailan *Chinese Kale*	FAQ	310.00	415.00	5.55	310.00	435.00	6.20	295.00	455.00	6.45
Kangkong *Water Spinach*	FAQ	135.00	220.00	3.50	135.00	215.00	3.20	135.00	220.00	3.45
Ketola Segi *Angled Loofah*	FAQ	195.00	290.00	4.45	180.00	285.00	4.30	165.00	285.00	4.35
Kobis Bulat (Tanah Tinggi) *Cabbage (Highland)*	FAQ	115.00	205.00	3.00	110.00	190.00	2.95	140.00	240.00	3.50
Labu Manis *Pumpkin*	FAQ	100.00	170.00	3.15	115.00	175.00	3.15	135.00	200.00	3.80
Lobak Putih *Radish*	FAQ	145.00	235.00	3.70	135.00	255.00	3.85	145.00	280.00	4.20
Peria *Bitter Gourd*	FAQ	200.00	285.00	4.90	225.00	320.00	4.95	210.00	335.00	5.00
Salad Bulat (Tanah Tinggi) *Lettuce (Highland)*	FAQ	230.00	415.00	5.85	260.00	420.00	6.00	315.00	495.00	6.85
Sengkuang *Yam Bean*	FAQ	130.00	175.00	2.65	150.00	210.00	3.40	180.00	220.00	3.30
Timun Hijau Cerah *Cucumber*	FAQ	105.00	160.00	2.70	120.00	180.00	2.85	110.00	175.00	2.85
Tomato (Tanah Tinggi) *Tomato (Highland)*	FAQ	240.00	310.00	4.25	240.00	320.00	4.40	235.00	325.00	4.50

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

JADUAL 3.11.6 : HARGA PURATA TANAMAN REMPAH-RATUS TERPILIH, 2013 - 2015
Table 3.11.6 : Average Price of Selected Spices, 2013 - 2015

RM

KOMODITI *Commodities*	Kategori Harga *Price Category*	2013			2014			2015		
		LADANG *Ex-Farm (100 Kg)*	BORONG *Wholesale (100 Kg)*	RUNCIT *Retail (Kg)*	LADANG *Ex-Farm (100 Kg)*	BORONG *Wholesale (100 Kg)*	RUNCIT *Retail (Kg)*	LADANG *Ex-Farm (100 Kg)*	BORONG *Wholesale (100 Kg)*	RUNCIT *Retail (Kg)*
Cili Padi *Hot Chilli*	FAQ	1,045.00	1,400.00	20.50	1,355.00	1,535.00	20.00	1,470.00	1,610.00	20.05
Halia *Ginger*	FAQ	380.00	415.00	5.50	730.00	830.00	10.20	660.00	745.00	9.55
Kunyit *Tumeric*	FAQ	280.00	430.00	7.40	375.00	510.00	7.00	320.00	480.00	6.65
Lengkuas *Greater Galangal*	FAQ	185.00	350.00	5.55	220.00	400.00	5.65	260.00	440.00	6.10
Limau Kasturi *Musklime*	FAQ	200.00	320.00	4.80	315.00	480.00	6.30	350.00	500.00	6.70
Limau Nipis *Lime*	FAQ	240.00	360.00	5.20	340.00	400.00	6.00	300.00	440.00	6.70
Serai *Lemon Grass*	FAQ	155.00	255.00	3.60	210.00	330.00	4.60	200.00	300.00	4.35

JADUAL 3.11.7 : HARGA PURATA TANAMAN HERBA TERPILIH, 2013 - 2015
Table 3.11.7 : Average Price of Selected Herbs, 2012 - 2014

RM

KOMODITI *Commodities*	Kategori Harga *Price Category*	2013			2014			2015		
		LADANG *Ex-Farm (100 Kg)*	BORONG *Wholesale (100 Kg)*	RUNCIT *Retail (Kg)*	LADANG *Ex-Farm (100 Kg)*	BORONG *Wholesale (100 Kg)*	RUNCIT *Retail (Kg)*	LADANG *Ex-Farm (100 Kg)*	BORONG *Wholesale (100 Kg)*	RUNCIT *Retail (Kg)*
Pegaga *Indian Pennywort*	FAQ	260.00	480.00	8.30	420.00	570.00	7.70	620.00	680.00	8.25

JADUAL 3.11.8 : HARGA PURATA TANAMAN INDUSTRI TERPILIH, 2013 - 2015
Table 3.11.8 : Average Price of Selected Industrial Crops, 2013 - 2015

RM

KOMODITI *Commodities*	Kategori Harga *Price Category*	2013			2014			2015		
		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	8.75	n.a	n.a	10.00	n.a	n.a	13.70	n.a.	n.a.
Tebu (RM/ Batang) ***Sugar Cane (RM/Stick)***	FAQ	1.00	1.30	2.20	0.80	1.10	2.00	0.85	1.15	1.60

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

JADUAL 3.11.9 : HARGA PURATA BUNGA-BUNGAAN TERPILIH, 2013 - 2015
Table 3.11.9 : Average Price of Selected Flower, 2013 - 2015

RM/Kuntum
RM/Stalk

KOMODITI *Commodities*	Kategori Harga *Price Category*	2013			2014			2015		
		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	1.80	3.00	n.a	1.85	1.80	n.a.	2.10	2.55
Orkid Mokara Chark Kuan *Orchid Mokara Chark Kuan*	FAQ	0.45	1.35	2.20	0.55	1.35	2.00	0.60	1.45	2.25
Orkid Mokara Red *Orchid Mokara Red*	FAQ	0.40	0.80	1.20	0.40	0.80	1.30	0.65	0.90	1.40
Orkid Phalaenopsis *Orchid Phalaenopsis*	FAQ	0.35	0.80	1.35	0.35	0.85	1.30	1.35	1.75	2.50
Pakis *Fern*	FAQ	n.a	0.85	1.20	n.a	0.65	0.95	0.60	0.85	1.45
Pattaya Beauty White *Pattaya Beauty White*	FAQ	n.a	0.55	1.35	n.a	0.70	1.35	n.a.	0.75	1.40
Peacock Pink/Purple *Peacock Pink/Purple*	FAQ	n.a	0.85	1.35	n.a	1.10	1.45	n.a.	1.10	1.55
Peacock White *Peacock White*	FAQ	n.a	1.50	3.00	n.a	1.70	3.50	n.a.	1.10	1.40
Sabine *Sabine*	FAQ	0.55	0.90	1.50	0.55	1.00	1.60	0.55	0.85	1.60
Sharifah Fatimah Yellow *Sharifah Fatimah Yellow*	FAQ	0.45	1.20	2.15	0.45	1.40	2.20	0.45	1.50	2.25
Solidago Golden Rod *Solidago Golden Rod*	FAQ	n.a	2.50	3.50	n.a	3.00	4.00	1.50	1.85	2.10
Sonia Bom Pink *Sonia Bom Pink*	FAQ	0.40	1.00	1.85	0.40	0.95	2.00	0.40	1.05	1.60
Statice *Statice*	FAQ	n.a	1.25	1.75	n.a	1.40	2.00	n.a.	1.35	2.00
Wan Chark Kuan *Wan Chark Kuan*	FAQ	0.60	1.20	1.65	0.60	1.30	2.00	0.75	1.50	2.40

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

JADUAL 3.11.9 (samb.) : HARGA PURATA BUNGA-BUNGAAN TERPILIH, 2013 - 2015
Table 3.11.9 (cont'd.) : Average Price of Selected Flowers, 2013 - 2015

RM/Kuntum
RM/Stalk

KOMODITI *Commodities*	Kategori Harga *Price Category*	2013			2014			2015		
		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	1.35	1.95	0.55	1.05	2.15	0.55	1.10	2.30
Anthurium Merah *Red Anthurium*	FAQ	n.a	2.50	3.35	n.a	2.20	2.80	0.50	2.05	2.75
Aranda Iskandar (Kuning) *Aranda Iskandar (Yellow)*	FAQ	0.50	1.25	2.00	0.50	1.45	1.75	0.50	1.55	1.95
Beatrice Ng / Bangkok Gold *Beatrice Ng / Bangkok Gold*	FAQ	0.55	1.15	2.75	0.55	1.45	3.00	0.55	1.40	2.65
Bibi *Bibi*	FAQ	0.30	0.55	0.95	0.30	0.50	1.00	0.30	1.00	1.80
Carnation Standard Merah *Red Standard Carnation*	FAQ	n.a	1.55	2.60	n.a	1.70	2.80	n.a.	1.45	1.95
Christine No.1 *Christine No.1*	FAQ	0.50	1.00	1.70	0.50	1.20	2.20	0.30	0.80	2.10
Christine No.130 *Christine No. 130*	FAQ	0.50	1.20	2.00	0.50	1.50	2.40	0.35	0.65	1.20
Chrysanthemum Standard Kuning *Yellow Standard Chrysanthemum*	FAQ	n.a	1.70	2.20	n.a	1.80	2.60	n.a.	1.40	1.80
Etkapol Red *Etkapol Red*	FAQ	0.70	2.00	3.00	1.00	2.00	3.00	0.40	0.90	1.70
Gerbera Merah *Red Gerbera*	FAQ	n.a	1.20	2.00	n.a	1.50	2.50	n.a.	1.15	1.85
Golden Shower *Golden Shower*	FAQ	0.55	1.55	2.70	0.50	1.70	3.00	0.35	1.65	2.05
Gower Ramsey *Gower Ramsey*	FAQ	0.45	1.00	1.90	0.55	1.60	2.00	0.55	1.75	2.25
Lilium Kuning *Yellow Lillium*	FAQ	n.a	4.50	6.55	n.a	5.00	6.50	n.a.	5.05	5.65
Lilium Star Gazer *Star Gazer Lillium*	FAQ	n.a	5.50	7.75	n.a	6.00	8.00	n.a.	5.90	7.10
Ros Merah (Standard) *Red Rose (Standard)*	FAQ	n.a	2.40	3.00	n.a	3.00	4.00	n.a.	1.70	2.20

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

4 TERNAKAN
LIVESTOCK

JADUAL 4.1.1 : MAKLUMAT TERNAKAN LEMBU, 2010 - 2015
Table 4.1.1 : Main Information of Cattle, 2010 - 2015

PERKARA *Item*	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**
Populasi Lembu (Ekor) *Cattle Population (Numbers)*	836,859	768,710	744,377	751,497	746,783	752,032
Bilangan Sembelihan Lembu Yang Direkod (Ekor) *Recorded Slaughter of Cattle (Numbers)*	106,689	112,800	119,536	125,436	138,066	137,531
Import Lembu Hidup (untuk sembelihan sahaja) *Imports of Cattle (for slaughter only)*						
Kuantiti (Ekor) *Quantity (Numbers)*	115,811	63,258	80,536	62,971	114,692	73,319
Nilai (RM Juta) *Value (RM Million)*	78.31	44.35	94.19	111.43	169.78	129.74
Import Daging Lembu/Kerbau *Imports of Beef*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	129,776	128,046	134,032	153,992	164,612	173,862
Nilai (RM Juta) *Value (RM Million)*	1,214.00	1,256.39	1,428.25	1,660.12	1,851.50	1,955.54
Eksport Daging Lembu *Exports of Beef*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	4,183	4,254	3,831	4,174	8,361	9,489
Nilai (RM Juta) *Value (RM Million)*	54.96	57.37	50.04	53.21	98.48	111.77
Pengeluaran Tempatan Daging Lembu *Local Production of Beef (Cattle)*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	38,138	40,045	42,287	44,029	45,851	43,672
Nilai (RM Juta)[1] *Value (RM Million)[1]*	694.63	729.37	846.04	951.04	1,077.49	1,209.70
Penggunaan Daging Lembu/Kerbau (Tan Metrik) ***Beef Consumption (Tonne)***	**154,402**	**167,388**	**181,479**	**201,533**	**209,108**	**214,866**

Nota : [1] Berasaskan harga diladang
Note : [1] Based on Ex-farm price

Sumber : Jabatan Perkhidmatan Vaterinar
Source : Department of Veterinary Services

JADUAL 4.1.2 : POPULASI TERNAKAN LEMBU MENGIKUT NEGERI, 2010 - 2015
Table 4.1.2 : Cattle Population by State, 2010 - 2015

Ekor/*Numbers*

NEGERI *State*	2010	2011	2012	2013	2014	2015
Johor	111,554	112,742	108,751	113,864	106,085	107,425
Kedah	80,232	73,688	68,809	69,013	68,596	66,251
Kelantan	118,103	108,398	102,461	97,592	97,425	95,576
Melaka	25,436	31,818	32,604	27,364	27,935	28,830
Negeri Sembilan	51,620	54,375	44,949	43,783	44,574	45,241
Pahang	158,540	114,797	113,930	129,394	129,255	129,775
Pulau Pinang	14,027	11,900	13,867	14,320	16,091	16,247
Perak	58,330	54,336	53,700	53,202	53,007	54,075
Perlis	7,556	7,082	6,598	6,614	8,225	8,152
Selangor	31,264	25,142	26,068	21,881	22,858	23,352
Terengganu	104,996	96,306	91,226	90,351	88,317	89,749
W.P. Kuala Lumpur	138	465	600	491	450	470
Semenanjung Malaysia *Peninsular Malaysia*	**761,796**	**691,049**	**663,563**	**667,869**	**662,818**	**665,143**
Sabah	61,344	62,930	65,694	67,997	68,105	70,493
Sarawak	13,719	14,731	15,120	15,631	15,860	16,396
MALAYSIA	**836,859**	**768,710**	**744,377**	**751,497**	**746,783**	**752,032**

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, 2010 - 2015
Table 4.1.3 : Recorded Slaughter of Cattle by State, 2010 - 2015

Ekor/*Numbers*

NEGERI *State*	2010	2011	2012	2013	2014	2015
Johor	10,968	6,345	6,554	6,415	6,222	6,355
Kedah	13,187	12,412	10,214	5,725	7,683	7,407
Kelantan	22,203	26,530	32,380	24,301	29,661	28,371
Melaka	9,960	5,933	8,665	6,141	6,877	7,354
Negeri Sembilan	5,949	4,606	6,614	4,525	3,483	3,539
Pahang	6,314	5,343	8,083	3,878	3,683	3,806
Pulau Pinang	6,540	5,866	7,450	11,963	20,396	20,527
Perak	7,254	6,009	8,920	18,887	18,249	18,590
Perlis	1,502	924	1,990	6,598	6,990	6,969
Selangor	10,766	33,543	16,838	19,860	17,384	17,598
Terengganu	9,273	3,089	9,112	13,521	13,747	13,607
W.P. Kuala Lumpur	144	n.a	671	1,682	1,850	1,660
Semenanjung Malaysia *Peninsular Malaysia*	**104,060**	**110,600**	**117,491**	**123,496**	**136,225**	**135,783**
Sabah	1,727	1,321	1,189	1,106	1,029	957
Sarawak	902	879	856	834	812	791
MALAYSIA	**106,689**	**112,800**	**119,536**	**125,436**	**138,066**	**137,531**

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, 2010 - 2015
Table 4.2.1 : Main Information of Buffalo, 2010 - 2015

PERKARA *Item*	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**
Populasi Kerbau (Ekor) *Buffalo Population (Numbers)*	129,878	128,205	124,985	123,646	121,259	121,504
Bilangan Sembelihan Kerbau Yang Direkod (Ekor) *Recorded Slaughter of Buffalo (Numbers)*	9,207	9,745	11,003	8,264	8,725	8,363
Import Kerbau Hidup (untuk penyembelihan sahaja) *Imports of Live Buffalo (for slaughter only)*						
Kuantiti (Ekor) *Quantity (Numbers)*	542	1,987	1,732	1,587	1,765	1,126
Nilai (RM Juta) *Value (RM Million)*	0.51	2.18	1.62	2.83	3.76	2.40
Import Daging Lembu/Kerbau *Imports of Beef*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	129,776	128,046	134,032	153,992	164,612	173,862
Nilai (RM Juta) *Value (RM Million)*	1,214.00	1,256.39	1,428.25	1,660.12	1,851.50	1,955.54
Pengeluaran Tempatan Daging Kerbau *Local Production of Beef (Buffalo)*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	8,372	8,790	8,990	7,686	7,006	6,822
Nilai (RM Juta)[1] *Value (RM Million)[1]*	152.48	160.10	185.72	190.53	185.87	202.02
Penggunaan Daging Lembu/Kerbau (Tan Metrik) ***Beef Consumption (Tonne)***	**154,402**	**167,388**	**181,771**	**201,533**	**209,108**	**214,866**

Nota : [1] Berasaskan harga diladang
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, 2010 - 2015
Table 4.2.2 : Buffalo Population by State, 2010 - 2015

Ekor/*Numbers*

NEGERI *State*	2010	2011	2012	2013	2014	2015
Johor	3,416	5,162	4,049	3,457	3,458	3,643
Kedah	10,223	9,237	7,553	7,954	7,757	7,637
Kelantan	8,645	6,245	5,657	6,236	6,125	5,982
Melaka	6,630	6,621	6,559	3,688	3,740	3,800
Negeri Sembilan	4,686	4,639	3,209	3,255	3,286	3,170
Pahang	13,589	12,490	13,397	14,212	14,125	14,068
Pulau Pinang	399	371	440	560	566	590
Perak	15,311	14,366	14,069	13,696	11,669	11,785
Perlis	78	74	85	147	233	246
Selangor	810	898	970	1,388	1,460	1,465
Terengganu	9,012	10,520	9,870	9,625	9,268	9,235
W.P. Kuala Lumpur	n.a	n.a	n.a	n.a	n.a	n.a
Semenanjung Malaysia *Peninsular Malaysia*	**72,799**	**70,623**	**65,858**	**64,218**	**61,687**	**61,621**
Sabah	48,620	50,080	51,850	52,369	52,450	52,975
Sarawak	8,459	7,502	7,277	7,059	7,122	6,908
MALAYSIA	**129,878**	**128,205**	**124,985**	**123,646**	**121,259**	**121,504**

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, 2010 - 2015
Table 4.2.3 : Recorded Slaughter of Buffalo by State, 2010 - 2015

Ekor/*Numbers*

NEGERI *State*	2010	2011	2012	2013	2014	2015
Johor	140	72	119	194	93	87
Kedah	641	573	524	1,107	1,668	1,472
Kelantan	1,548	1,489	1,225	1,170	954	911
Melaka	342	357	446	276	239	237
Negeri Sembilan	494	384	701	292	268	246
Pahang	1,445	1,604	1,546	766	732	722
Pulau Pinang	180	142	302	280	446	401
Perak	2,196	1,944	2,557	1,794	1,607	1,629
Perlis	13	6	23	50	111	84
Selangor	72	797	361	246	340	332
Terengganu	1,745	1,384	2,113	1,031	1,257	1,266
W.P. Kuala Lumpur	n.a	n.a	3	13	n.a	n.a
Semenanjung Malaysia *Peninsular Malaysia*	**8,816**	**8,752**	**9,920**	**7,219**	**7,715**	**7,387**
Sabah	342	319	419	391	366	342
Sarawak	49	674	664	654	644	634
MALAYSIA	**9,207**	**9,745**	**11,003**	**8,264**	**8,725**	**8,363**

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, 2010 - 2015
Table 4.3.1 : Main Information of Goat, 2010 - 2015

PERKARA *Item*	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**
Populasi Kambing (Ekor) *Goat Population (Numbers)*	498,385	479,444	462,510	434,202	429,398	439,667
Bilangan Sembelihan Kambing Yang Direkod (Ekor) *Recorded Slaughter of Goat (Numbers)*	20,396	37,121	37,653	64,368	67,858	66,463
Import Kambing Hidup *Import of Live Goat*						
Kuantiti (Ekor) *Quantity (Numbers)*	80,065	50,634	61,374	75,337	87,237	89,128
Nilai (RM Juta) *Value (RM Million)*	38.08	25.59	38.46	37.07	38.83	39.67
Import Daging Kambing/Bebiri *Imports of Mutton*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	22,116	18,143	20,543	25,557	31,159	33,753
Nilai (RM Juta) *Value (RM million)*	324.28	297.68	296.34	359.14	496.87	538.22
Eksport Kambing Hidup *Export of Live Goat*						
Kuantiti (Ekor) *Quantity (Numbers)*	50	55	335	205	98	75
Nilai (RM Juta) *Value (RM Million)*	0.01	0.03	0.05	0.05	0.09	0.07
Eksport Daging Kambing/Bebiri *Exports of Mutton*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	487.0	723.8	72.6	19.7	15.6	12.8
Nilai (RM Juta) *Value (RM million)*	4.47	5.48	1.60	0.48	0.20	0.16
Pengeluaran Tempatan Daging Kambing *Local Production of Mutton (Goat)*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	1,671	1,921	3,650	3,259	2,995	2,811
Nilai (RM Juta)[1] *Value (RM Million)[1]*	47.36	54.46	110.96	104.27	97.34	91.34
Penggunaan Daging Kambing/Bebiri (Tan Metrik) ***Mutton Consumption (Tonnes)***	**20,077**	**20,179**	**24,385**	**30,226**	**35,690**	**38,107**

Nota : [1] Berasaskan harga diladang
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, 2010 - 2015
Table 4.3.2 : Goat Population by State, 2010 - 2015

Ekor/*Numbers*

NEGERI *State*	2010	2011	2012	2013	2014	2015
Johor	63,915	60,605	61,530	55,853	49,817	51,406
Kedah	43,455	48,149	45,412	47,446	49,353	50,095
Kelantan	45,293	37,833	41,107	41,882	42,855	41,852
Melaka	52,858	48,638	45,800	41,647	39,507	41,428
Negeri Sembilan	48,053	51,513	42,792	41,816	40,986	42,300
Pahang	42,170	34,976	34,776	35,962	36,145	37,181
Pulau Pinang	11,838	11,098	10,426	12,413	11,005	11,232
Perak	48,582	46,246	44,246	39,175	38,077	39,313
Perlis	6,745	7,042	7,200	4,200	5,713	5,789
Selangor	31,523	31,711	28,501	20,031	23,536	24,044
Terengganu	37,545	35,346	32,685	28,113	26,519	27,174
W.P. Kuala Lumpur	108	202	430	236	255	276
Semenanjung Malaysia *Peninsular Malaysia*	**432,085**	**413,359**	**394,905**	**368,774**	**363,768**	**372,090**
Sabah	49,970	51,470	53,010	50,584	50,650	52,342
Sarawak	16,330	14,615	14,595	14,844	14,980	15,235
MALAYSIA	**498,385**	**479,444**	**462,510**	**434,202**	**429,398**	**439,667**

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, 2010 - 2015
Table 4.3.3 : Recorded Slaughter of Goat by State, 2010 - 2015

Ekor/*Numbers*

NEGERI *State*	2010	2011	2012	2013	2014	2015
Johor	408	307	160	12,415	9,865	10,071
Kedah	2,259	3,405	4,192	17,222	15,882	14,808
Kelantan	2,397	2,448	2,524	339	777	753
Melaka	1,099	964	629	1,786	4,185	4,429
Negeri Sembilan	688	559	511	6,962	6,159	6,213
Pahang	55	102	204	3,143	5,351	5,064
Pulau Pinang	1,973	1,727	1,770	5,302	5,498	4,902
Perak	1,267	539	1,214	1,867	2,480	2,320
Perlis	525	n.a	n.a	1,335	1,310	1,627
Selangor	9,374	26,845	24,869	11,421	9,719	10,397
Terengganu	35	n.a	1,168	1,985	6,063	5,261
W.P. Kuala Lumpur	111	n.a	165	320	297	319
Semenanjung Malaysia *Peninsular Malaysia*	**20,191**	**36,896**	**37,406**	**64,097**	**67,586**	**66,164**
Sabah	n.a	n.a	n.a	n.a	n.a	n.a
Sarawak	205	225	247	271	272	299
MALAYSIA	**20,396**	**37,121**	**37,653**	**64,368**	**67,858**	**66,463**

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, 2010 - 2015
Table 4.4.1 : Main Information of Sheep, 2010 - 2015

PERKARA *Item*	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**
Populasi Bebiri (Ekor) *Sheep Population (Numbers)*	123,475	126,412	131,923	141,918	142,435	140,049
Bilangan Penyembelihan Bebiri Yang Direkod (Ekor) *Recorded Slaughter of Sheep (Numbers)*	4,199	10,141	10,434	15,690	17,126	17,372
Import Bebiri Hidup *Imports of Live Sheep*						
Kuantiti (Ekor) *Quantity (Numbers)*	24,392	30,878	24,128	39,218	37,465	38,296
Nilai (RM Juta) *Value (RM Million)*	8.78	14.86	14.35	17.18	16.92	16.77
Eksport Bebiri Hidup *Exports of Live Sheep*						
Kuantiti (Ekor) *Quantity (Numbers)*	-	-	17	-	23	-
Nilai (RM Juta) *Value (RM Million)*	-	-	0.01	-	0.05	-
Import Daging Kambing/Bebiri *Imports of Mutton*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	22,116	18,143	20,543	25,557	31,159	33,753
Nilai (RM Juta) *Value (RM Million)*	324.28	297.68	296.34	359.14	496.87	538.22
Export Daging Kambing/Bebiri *Exports of Mutton*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	487	724	73	20	15.6	12.8
Nilai (RM Juta) *Value (RM Million)*	4.47	5.48	1.60	0.48	0.20	0.16
Pengeluaran Tempatan Daging Bebiri *Local Production of Mutton/Lamb (Sheep)*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	716	823	157	1,430	1,551	1,557
Nilai (RM Juta)[1] *Value (RM Million)[1]*	20.30	23.34	35.17	47.12	51.65	51.84
Penggunaan Daging Kambing/Bebiri (Tan Metrik) ***Mutton Consumption (Tonne)***	**20,077**	**20,179**	**24,385**	**30,226**	**35,690**	**38,107**

Nota : [1] Berasaskan harga diladang
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, 2010 - 2015
Table 4.4.2 : Sheep Population by State, 2010 - 2015

Ekor/*Numbers*

NEGERI *State*	2010	2011	2012	2013	2014	2015
Johor	22,153	25,603	27,991	30,821	26,942	27,020
Kedah	13,197	9,891	9,710	10,425	10,764	10,027
Kelantan	36,885	31,350	34,394	34,480	35,125	34,417
Melaka	8,804	8,766	10,420	10,765	10,710	10,561
Negeri Sembilan	15,298	18,890	17,829	18,415	20,230	19,604
Pahang	8,048	13,013	12,889	17,633	17,825	17,704
Pulau Pinang	818	861	1,552	1,766	1,540	1,556
Perak	4,043	3,737	3,854	3,710	4,374	4,416
Perlis	1,753	2,244	2,322	1,053	1,296	1,287
Selangor	3,822	4,117	3,808	3,386	3,256	3,343
Terengganu	3,479	3,324	2,902	5,264	6,065	5,860
W.P. Kuala Lumpur	n.a	n.a	n.a	n.a	n.a	n.a
Semenanjung Malaysia *Peninsular Malaysia*	**118,300**	**121,796**	**127,671**	**137,718**	**138,127**	**135,795**
Sabah	2,029	2,049	2,070	2,089	2,050	2,069
Sarawak	3,146	2,567	2,182	2,111	2,258	2,185
MALAYSIA	**123,475**	**126,412**	**131,923**	**141,918**	**142,435**	**140,049**

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, 2010 - 2015
Table 4.4.3 : Recorded Slaughter of Sheep by State, 2010 - 2015

Ekor/*Numbers*

NEGERI *State*	2010	2011	2012	2013	2014	2015
Johor	1,173	344	152	4,660	5,451	6,361
Kedah	550	564	530	1,079	1,340	1,359
Kelantan	2,250	2,206	2,652	2,650	2,185	2,183
Melaka	74	172	140	122	579	755
Negeri Sembilan	52	66	116	550	705	592
Pahang	5	4	n.a	51	274	250
Pulau Pinang	15	n.a	n.a	n.a	40	28
Perak	29	13	89	5,880	5,874	5,204
Perlis	n.a	n.a	n.a	15	97	84
Selangor	15	6,740	6,557	513	435	459
Terengganu	n.a	n.a	170	145	50	58
W.P. Kuala Lumpur	n.a	n.a	n.a	n.a	52	n.a
Semenanjung Malaysia *Peninsular Malaysia*	**4,163**	**10,109**	**10,406**	**15,665**	**17,082**	**17,333**
Sabah	n.a	n.a	n.a	n.a	n.a	n.a
Sarawak	36	32	28	25	44	39
MALAYSIA	**4,199**	**10,141**	**10,434**	**15,690**	**17,126**	**17,372**

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, 2010 - 2015
Table 4.5.1 : Main Information of Swine, 2010 - 2015

PERKARA *Item*	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**
Populasi Babi (Ekor) *Swine Population (Numbers)*	1,931,207	1,816,557	1,851,842	1,842,953	1,844,103	1,828,860
Bilangan Sembelihan Babi Yang Direkod (Ekor) *Recorded Slaughter of Swine (Numbers)*	1,711,007	1,546,170	1,735,352	1,716,119	1,533,564	1,495,717
Pengeluaran Tempatan Daging Babi *Local Production of Pork*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	234,000	214,308	218,471	217,422	217,558	215,760
Nilai (RM Juta)[1] *Value (RM Million)[1]*	2,073.62	2,047.04	1,968.86	2,048.89	2,401.82	2,459.41
Import Daging Babi *Imports of Pork*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	13,921	14,287	10,913	11,858	13,088	15,745
Nilai (RM Juta) *Value (RM Million)*	97.58	120.88	101.36	117.00	127.92	153.89
Eksport Daging Babi *Exports of Pork*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	2,403	2,003	3,558	4,990	3,226	3,475
Nilai (RM Juta) *Value (RM Million)*	31.12	23.47	55.58	75.88	49.69	55.53
Penggunaan Daging Babi ('000 Tan Metrik) ***Pork Consumption ('000 Tonne)***	**245.66**	**226.59**	**225.83**	**224.29**	**227.42**	**228.03**

Nota : [1] Berasaskan harga diladang
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, 2010 - 2015
Table 4.5.2 : Swine Population by State, 2010 - 2015

Ekor/*Numbers*

NEGERI *State*	2010	2011	2012	2013	2014	2015
Johor	331,850	281,955	279,921	254,525	270,056	265,595
Kedah	670	670	725	725	720	613
Kelantan	483	434	571	675	525	470
Melaka	45,775	47,575	47,195	47,195	47,195	43,380
Negeri Sembilan	939	959	845	916	861	557
Pahang	3,900	3,300	3,330	3,600	3,400	3,027
Pulau Pinang	324,785	324,737	319,296	330,840	311,791	315,317
Perak	502,907	480,979	510,871	512,850	517,163	511,550
Perlis	1,450	857	1,500	90	30	29
Selangor	250,055	254,349	273,100	273,894	273,630	265,888
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*	**1,462,814**	**1,395,815**	**1,437,354**	**1,425,310**	**1,425,371**	**1,406,426**
Sabah	86,812	87,625	87,700	82,472	82,552	77,630
Sarawak	381,581	333,117	326,788	335,171	336,180	344,804
MALAYSIA	**1,931,207**	**1,816,557**	**1,851,842**	**1,842,953**	**1,844,103**	**1,828,860**

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, 2010 - 2015
Table 4.5.3 : Recorded Slaughter of Swine by State, 2010 - 2015

Ekor/*Numbers*

NEGERI *State*	2010	2011	2012	2013	2014	2015
Johor	273,654	258,417	281,153	292,213	238,980	240,725
Kedah	20,485	460	252	1,935	1,860	1,754
Kelantan	n.a	n.a	n.a	7,910	245	n.a
Melaka	87,633	75,053	64,897	75,250	46,054	46,685
Negeri Sembilan	n.a	n.a	n.a	n.a	n.a	n.a
Pahang	36,983	7,683	29,818	27,190	46,535	45,488
Pulau Pinang	175,086	127,551	189,471	152,384	144,764	142,969
Perak	268,138	250,238	273,916	239,962	237,463	233,949
Perlis	4,820	1,455	2,330	1,523	1,750	1,526
Selangor	503,907	485,055	539,996	565,244	464,327	431,871
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*	**1,370,706**	**1,205,912**	**1,381,833**	**1,363,611**	**1,181,978**	**1,144,967**
Sabah	115,303	113,325	124,634	121,655	118,748	115,910
Sarawak	224,998	226,933	228,885	230,853	232,838	234,840
MALAYSIA	**1,711,007**	**1,546,170**	**1,735,352**	**1,716,119**	**1,533,564**	**1,495,717**

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, 2010 - 2015
Table 4.6.1 : Main Information of Chicken, 2010 - 2015

PERKARA *Item*	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**
Populasi Ayam (Ekor)* *Chicken Population (Numbers)**	217,227,467	229,142,007	251,157,340	272,451,321	288,304,256	308,124,865
Pengeluaran Tempatan Daging Ayam *Local Production of Chicken Meat*						
Kuantiti (Tan Metrik) *Quantity (Tonnes)*	1,140,128	1,174,334	1,223,188	1,297,703	1,415,515	1,465,442
Nilai (RM Juta)[1] *Value (RM Million)[1]*	5,083.06	5,235.56	6,112.17	6,598.04	7,502.23	8,499.56
Import Daging Ayam *Imports of Chicken Meat*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	39,452	41,815	46,505	47,193	49,615	51,965
Nilai (RM Juta) *Value (RM Million)*	247.41	329.71	345.94	361.43	383.98	402.16
Import Ayam Hidup *Imports of Live Chicken*						
Kuantiti (ekor) *Quantity (birds)*	45,088	16,692	n.a	59,962	24,790	26,972
Nilai (RM Juta) *Value (RM Million)*	0.78	0.22	n.a	2.64	1.16	1.26
Eksport Ayam Hidup *Exports of Live Chicken*						
Kuantiti (ekor) *Quantity (birds)*	44,590,380	46,674,557	45,461,921	45,681,586	45,335,368	46,018,946
Nilai (RM Juta) *Value (RM Million)*	416.61	488.31	435.57	499.71	513.89	521.64
Eksport Daging Ayam/Itik *Exports of Poultry Meat*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	19,198	19,444	21,699	25,218	25,715	31,388
Nilai (RM Juta) *Value (RM Million)*	140.43	154.91	179.87	222.45	259.08	316.23
Penggunaan Daging Ayam/Itik ('000 Tan Metrik) ***Consumption of Poultry Meat ('000 Tonne)***	**1,228**	**1,222**	**1,301**	**1,391**	**1,508**	**1,545**

Nota : [1] Berasaskan harga diladang
Note : [1] Based on Ex-farm price
: * ayam pedaging, penelur, pembiak, kampung
*: * Broiler, layer, breeder, village fowl*

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.6.2 : POPULASI TERNAKAN AYAM* MENGIKUT NEGERI, 2010 - 2015
Table 4.6.2 : Chicken Population by State, 2010 - 2015*

Ekor/*Numbers*

NEGERI *State*	2010	2011	2012	2013	2014	2015
Johor	62,765,021	60,265,213	60,275,562	60,693,984	63,663,879	66,912,863
Kedah	14,356,144	24,552,827	34,828,455	42,073,342	47,604,337	53,862,440
Kelantan	1,623,843	1,755,004	1,549,818	1,632,808	1,845,850	1,811,088
Melaka	12,087,954	17,253,440	19,711,507	19,690,989	19,690,989	20,687,676
Negeri Sembilan	14,398,500	16,480,092	17,819,910	17,885,934	19,320,355	21,361,940
Pahang	7,855,872	9,613,217	9,716,378	12,706,273	14,133,621	15,721,309
Pulau Pinang	11,828,530	12,557,728	12,156,485	11,989,285	12,452,669	12,933,963
Perak	32,908,217	31,880,006	33,113,206	35,051,732	35,256,700	37,677,871
Perlis	2,123,330	1,566,100	375,000	1,181,160	1,210,282	1,240,122
Selangor	12,497,852	12,389,504	12,390,313	19,575,958	20,540,364	21,552,281
Terengganu	3,766,602	2,710,166	6,527,650	5,566,501	6,400,977	6,324,664
W.P. Kuala Lumpur	n.a	n.a	n.a	n.a	n.a	n.a
Semenanjung Malaysia *Peninsular Malaysia*	**176,211,865**	**191,023,297**	**208,464,284**	**228,047,966**	**242,120,023**	**260,086,217**
Sabah	5,180,805	5,258,517	5,337,394	5,453,055	5,571,223	5,691,950
Sarawak	35,834,797	32,860,193	37,355,662	38,950,300	40,613,010	42,346,698
MALAYSIA	**217,227,467**	**229,142,007**	**251,157,340**	**272,451,321**	**288,304,256**	**308,124,865**

Nota : *Ayam pedaging, penelur, pembiak, kampung
*Note : *Broiler, layer, breeder, village fowl*
: Sabah termasuk W.P Labuan
: Including Federal Territory of Labuan

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.7.1 : MAKLUMAT TERNAKAN ITIK, 2010 - 2015
Table 4.7.1 : Main Information of Duck, 2010 - 2015

PERKARA *Item*	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**
Populasi Itik (Ekor)* *Duck Population (Numbers)**	8,490,975	9,219,884	9,351,106	9,691,491	9,501,671	10,680,359
Pengeluaran Tempatan Daging Itik *Local Production of Duck Meat*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	155,472	160,136	151,181	160,390	157,279	148,481
Nilai (RM Juta)[1] *Value (RM Million)[1]*	693.15	713.94	755.44	815.49	1,124.92	1,108.44
Import Itik Hidup *Imports of Live Duck*						
Kuantiti (Ekor) *Quantity (Birds)*	61,681	202,992	9,950	11,001	82,523	85,909
Nilai (RM Juta) *Value (RM Million)*	1.50	2.93	0.28	0.32	2.27	2.36
Eksport Daging Ayam/Itik *Exports of Poultry Meat*						
Kuantiti (Tan Metrik) *Quantity (Tonne)*	19,198	19,444	21,699	25,218	25,715	31,388
Nilai (RM Juta) *Value (RM Million)*	140.43	154.91	179.87	222.45	259.08	316.23
Eksport Itik Hidup *Exports of Live Duck*						
Kuantiti (Ekor) *Quantity (Birds)*	6,481,164	6,013,784	5,971,084	6,148,955	6,170,112	6,123,566
Nilai (RM Juta) *Value (RM Million)*	131.29	130.25	130.98	143.58	149.42	148.29
Penggunaan Daging Ayam/Itik ('000 Tan Metrik) ***Consumption of Poultry Meat ('000 Tonne)***	**1,228**	**1,222**	**1,310**	**1,391**	**1,508**	**1,545**

Nota : [1] Berasaskan harga diladang
Note : [1] Based on Ex-farm price
: * Itik pedaging, penelur, pembiak, kampung
*: * Broiler, layer, breeder, village fowl*

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.7.2 : POPULASI TERNAKAN ITIK* MENGIKUT NEGERI, 2010 - 2015
Table 4.7.2 : Duck Population by State, 2010 - 2015*

Ekor/*Numbers*

NEGERI *State*	2010	2011	2012	2013	2014	2015
Johor	1,248,914	1,370,489	1,323,040	908,607	890,039	942,640
Kedah	445,872	768,085	400,971	742,998	707,200	761,654
Kelantan	59,651	57,214	55,934	60,046	58,255	56,670
Melaka	394,363	423,418	124,862	124,862	124,862	143,816
Negeri Sembilan	15,185	16,705	18,609	21,088	25,660	24,154
Pahang	32,582	15,076	21,317	16,876	17,500	18,247
Pulau Pinang	480,374	494,217	461,158	483,003	495,200	503,321
Perak	5,352,135	5,553,200	6,473,200	6,867,600	6,725,600	7,779,502
Perlis	9,967	25,179	25,194	11,280	12,050	12,057
Selangor	12,299	38,591	21,710	31,870	28,118	25,312
Terengganu	29,758	52,194	23,887	26,263	24,349	24,242
W.P. Kuala Lumpur	n.a	n.a	n.a	n.a	n.a	n.a
Semenanjung Malaysia *Peninsular Malaysia*	**8,081,100**	**8,814,368**	**8,949,882**	**9,294,493**	**9,108,833**	**10,291,615**
Sabah	43,730	44,167	44,609	45,055	45,506	45,961
Sarawak	366,145	361,349	356,615	351,943	347,333	342,783
MALAYSIA	**8,490,975**	**9,219,884**	**9,351,106**	**9,691,491**	**9,501,671**	**10,680,359**

Nota : *Itik pedaging, penelur, pembiak, kampung
*Note : *Broiler, layer, breeder, village fowl*
: Sabah termasuk W.P Labuan
: Including Federal Territory of Labuan

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.8 : MAKLUMAT TELUR AYAM DAN ITIK, 2010 - 2015
Table 4.8 : Main Information of Poultry Eggs, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
TELUR AYAM ***Chicken Eggs***						
Pengeluaran Tempatan *Local Production*						
Juta Biji *Million Eggs*	9,531	10,085	10,479	11,137	11,897	12,659
'000 Tan Metrik *'000 Tonnes*	572	605	629	668	714	760
Nilai (RM Juta)[1] *Value (RM Million)[1]*	2,287.86	2,545.45	3,196.04	3,783.69	4,266.82	4,548.42
Import* *Imports**						
Juta Biji *Million Eggs*	0.51	0.44	0.23	0.73	1.48	1.35
'000 Tan Metrik *'000 Tonnes*	0.03	0.03	0.01	0.04	0.09	0.08
Nilai (RM Juta) *Value (RM Million)*	0.11	0.05	0.13	0.46	0.35	0.32
Eksport *Exports*						
Juta Biji *Million Eggs*	1,254	1,378	1,651	1,849	1,456	1,773
'000 Tan Metrik *'000 Tonnes*	75	83	99	111	87	106
Nilai (RM Juta) *Value (RM Million)*	332.31	387.34	414.43	430.80	473.92	577.24
TELUR ITIK ***Duck Eggs***						
Pengeluaran Tempatan *Local Production*						
Juta Biji *Million Eggs*	295	273	258	262	230	258
'000 Tan Metrik *'000 Tonnes*	18	16	16	16	14	16
Nilai (RM Juta)[1] *Value (RM Million)[1]*	70.76	68.90	78.59	89.07	82.64	92.82
Import* *Imports**						
Juta Biji *Million Eggs*	0.53	0.02	0.51	1.21	3.12	1.25
'000 Tan Metrik *'000 Tonnes*	0.04	0.002	0.04	0.09	0.19	0.08
Nilai (RM juta) *Value (RM Million)*	0.24	0.01	0.27	0.70	0.64	0.26
Eksport *Exports*						
Juta Biji *Million Eggs*	0.98	0.77	0.61	1.75	1.63	1.35
'000 Tan Metrik *'000 Tonnes*	0.07	0.06	0.05	0.13	0.10	0.08
Nilai (RM Juta) *Value (RM Million)*	0.31	0.33	0.13	0.47	0.91	0.75
Penggunaan Telur Ayam/Itik (Juta Biji) ***Consumption of Poultry Eggs (Million Eggs)***	**8,572**	**8,980**	**9,086**	**9,551**	**10,657**	**11,376**

Nota : [1] Berasaskan harga diladang
Note : [1] Based on Ex-farm price
: *Tidak termasuk untuk penetasan
*: *Excluding hatching*

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.9 : MAKLUMAT INDUSTRI TENUSU, 2010 - 2015
Table 4.9 : Dairy Industry Information, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Pengeluaran Tempatan Susu Segar (Juta Liter) *Local Fresh Milk Production (Million Litres)*						
Kuantiti (Juta Liter) *Quantity (Million Litres)*	67.00	70.87	72.41	73.99	75.27	76.04
Nilai (RM Juta)[1] *Value (RM Million)[1]*	127.29	134.68	144.82	147.98	150.54	152.08
Import Susu *Imports of Milk*						
Kuantiti (Juta Liter) *Quantity (Million Litres)*	1,145.21	1,167.62	1,195.82	1,137.65	1,511.87	1,533.49
Nilai (RM Juta) *Value (RM Million)*	2,016.23	2,542.43	2,664.32	3,277.18	3,938.73	3,995.05
Eksport Susu *Exports of Milk*						
Kuantiti (Juta Liter) *Quantity (Million Litres)*	422.98	256.80	336.96	393.22	522.83	521.70
Nilai (RM Juta) *Value (RM Million)*	550.69	790.63	950.34	957.35	1,330.95	1328.07
Penggunaan Susu (Juta Liter) ***Milk Consumption (Million Litres)***	**789.23**	**981.69**	**1,046.29**	**968.77**	**1,064.31**	**1,087.83**

Nota : [1] Berasaskan harga diladang
Note : [1] Based on Ex-farm price

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.10 : MAKLUMAT INDUSTRI SARANG BURUNG WALIT, 2013 - 2015
Table 4.10 : Edible Birdnest Industry Information, 2013 - 2015

NEGERI *State*	2013		2014		2015	
	Bilangan Premis *Number of Premise*	Bilangan Pengusaha *Number of Operators*	Bilangan Premis *Number of Premise*	Bilangan Pengusaha *Number of Operators*	Bilangan Premis *Number of Premise*	Bilangan Pengusaha *Number of Operators*
Johor	1,692	1,088	2351	1,876	1590	1,008
Kedah	228	162	448	336	356	228
Kelantan	234	204	384	343	399	351
Melaka	98	86	111	105	34	28
Negeri Sembilan	606	504	579	481	322	216
Pahang	586	493	960	832	939	726
Pulau Pinang	235	189	306	246	287	219
Perak	1,693	1,433	1615	1,402	1349	1,151
Perlis	65	58	86	65	80	56
Selangor	748	550	846	768	388	283
Terengganu	545	478	677	608	585	456
W.P. Kuala Lumpur	2	2	2	2	-	-
Semenanjung Malaysia *Peninsular Malaysia*	**6,732**	**5,247**	**8,365**	**7,064**	**6,329**	**4,722**
Sabah	292	186	584	472	795	618
Sarawak	627	430	746	519	1,043	718
W.P. Labuan	20	15	37	30	37	29
MALAYSIA	**7,671**	**5,878**	**9,732**	**8,085**	**8,204**	**6,087**

Sumber : Jabatan Perkhidmatan Veterinar
Source : Department of Veterinary Services

JADUAL 4.11 : HARGA PURATA KOMODITI TERNAKAN TERPILIH, 2013 - 2015
Table 4.11 : Average Price of Selected Livestock Commodities, 2013 - 2015

RM

KOMODITI *Commodities*	Gred *Grade*	2013			2014			2015		
		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	2,055.00	23.55	n.a	2,320.00	25.6	n.a.	2,460.00	27.20
Daging Kambing Tempatan Pejal *Local Mutton*	FAQ	n.a	2,855.00	35.85	n.a	3,020.00	34.70	n.a.	3,145.00	35.80
Ayam Proses (Standard) *Processed Chicken (Standard)*	FAQ	n.a	685.00	7.95	n.a	660.00	7.80	n.a.	645.00	7.70
Ayam Kacukan Betina (Hidup) *Female Cross Bred (Live)*	FAQ	500.00	555.00	6.75	505.00	555.00	6.30	490.00	535.00	6.30
		(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	34.00	35.00	0.37	35.00	36.00	0.38	36.00	37.00	0.39
Telur Ayam *Chicken Egg*	B	33.00	34.00	0.35	34.00	35.00	0.37	35.00	36.00	0.37
Telur Ayam *Chicken Egg*	C	32.00	33.00	0.34	32.00	34.00	0.36	33.00	34.00	0.36
Telur Itik *Duck Egg*	Besar *Large*	40.00	55.00	0.75	45.00	57.00	0.70	39.00	57.00	0.70
Telur Itik *Duck Egg*	Sedang *Medium*	35.00	50.00	0.65	36.00	47.00	0.60	34.00	49.00	0.60
		(100 Liter) *(100 Litres)*	(100 Liter) *(100 Litres)*	(1 Liter) *(100 Litre)*	(100 Liter) *(100 Litres)*	(100 Liter) *(100 Litres)*	(1 Liter) *(100 Litre)*	(100 Liter) *(100 Litres)*	(100 Liter) *(100 Litres)*	(1 Liter) *(100 Litre)*
Susu[1] *Milk[1]*		200.00	n.a	n.a	200.00	n.a	n.a	201.00	n.a	n.a

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

5 PERIKANAN
FISHERIES

JADUAL 5.1 : MAKLUMAT PERIKANAN, 2010 - 2015
Table 5.1 : Information of Fisheries, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Bilangan Nelayan dan Penternak Akuakultur ***Number of Fishermen and Culturists***	160,580	167,418	170,883	175,819	175,217	171,007
Jumlah Pendaratan/Pengeluaran ***Total Landing/Production***						
Kuantiti[1] ('000 Tan Metrik) *Quantity[1] ('000 Tonnes)*	2,015	1,905	2,112	2,019	1,985	1,998
Nilai (RM Juta) *Value (RM Million)*	9,940.08	10,620.97	11,440.31	11,466.53	12,765.28	13,180.45
Perikanan Marin ***Marine Fisheries***						
Bilangan Nelayan *Number of Fishermen*	129,622	134,110	136,514	144,019	143,421	140,949
Pendaratan Ikan *Landing of Fish*						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	1,429	1,373	1,472	1,483	1,458	1,486
Nilai (RM Juta) *Value (RM Million)*	6,651.89	6,939.47	7,981.66	8,335.92	8,785.39	9,322.00
Akuakultur[2] ***Aquaculture[2]***						
Bilangan Penternak *Number of Culturists*	26,291	28,599	29,494	26,802	26,516	25,060
Pengeluaran *Production*						
Kuantiti [3] ('000 Tan Metrik) *Quantity [3] ('000 Tonnes)*	581	527	634	530	521	506
Nilai (RM Juta) *Value (RM Million)*	2,798.74	3,056.10	2,758.10	2,688.71	3,475.21	3,296.46
Ikan Hiasan ***Ornamental Fish***						
Pengeluaran *Production*						
Kuantiti (Juta Ekor) *Quantity (Million Piece)*	342	308	377	347	393	384
Nilai (RM Juta) *Value (RM Million)*	430.31	549.75	631.51	353.20	352.66	341.14
Tumbuhan Akuatik ***Aquatic Plants***						
Pengeluaran *Production*						
Kuantiti ('000 Ikat) *Quantity ('000 Bundles)*	144	188	114	239	307	372
Nilai (RM Juta) *Value (RM Million)*	14.47	20.82	12.26	25.29	76.89	149.17
Perikanan Darat ***Inland Fisheries***						
Bilangan Nelayan (Darat) *Number of Fishermen (Inland)*	4,667	4,709	4,875	4,998	5,280	4,998
Pengeluaran *Production*						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	4.61	5.69	5.04	5.64	6.52	5.92
Nilai (RM Juta) *Value (RM Million)*	44.67	54.83	56.78	63.41	75.13	71.68

Nota : [3] Air tawar & air payau
Note : [3] Freshwater & Marine

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries, Malaysia

JADUAL 5.2 : MAKLUMAT PERIKANAN MARIN, 2010 - 2015
Table 5.2 : Information of Marine Fisheries, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Bilangan Nelayan ***Number of Fishermen***	129,622	134,110	136,514	114,019	143,421	140,949
Pendaratan Ikan ('000 Tan Metrik) ***Landing of Fish ('000 Tonnes)***	1,429	1,373	1,472	1,483	1,458	1,486
Laut Dalam ***Deep-sea***						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	320	287	336	326	265	337
Nilai (RM Juta) *Value (RM Million)*	1,288.92	1,234.82	1,671.61	1,722.37	1,327.00	1,662.23
Laut Pantai ***Inshore***						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	1,109	1,086	1,136	1,157	1,193	1,149
Nilai (RM Juta) *Value (RM Million)*	5,362.96	5,704.65	6,310.05	6,613.55	7,458.39	7,659.76
Bilangan Peralatan Menangkap Ikan Yang Berlesen ***Number of Licensed Fishing Gears***	48,645	51,892	51,237	55,969	56,727	55,398
Bilangan Vesel Menangkap Ikan Yang Berlesen ***Number of Licensed Fishing Vessels***	49,756	53,002	54,235	57,095	57,927	56,211
Vesel Tidak Berjentera ***Non-Powered Vessels***	2,977	2,971	2,998	3,014	3,032	3,046
Vesel Berjentera Sangkut ***Outboard-Powered Vessels***	29,003	32,790	34,081	36,828	37,803	36,425
Vesel Berjentera Dalam ***Inboard-Powered Vessels***	17,776	17,241	17,156	17,253	17,092	16,740
0 - 4.9 GRT	2,710	2,446	2,513	2,748	2,427	2,449
5 - 9.9 GRT	5,115	4,938	4,843	4,622	4,769	4,460
10 - 14.9 GRT	1,999	1,926	1,903	1,899	1,863	1,872
15 - 19.9 GRT	1,621	1,630	1,599	1,586	1,673	1,559
20 - 24.9 GRT	1,226	1,237	1,234	1,257	1,251	1,276
25 - 39.9 GRT	2,032	2,054	2,090	2,077	2,121	2,114
40 - 69.9 GRT	1,763	1,852	1,866	1,968	1,928	1,977
70 GRT & ke atas *70 GRT & above*	1,310	1,158	1,108	1,096	1,060	1,033

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries, Malaysia

JADUAL 5.3 : PENDARATAN IKAN LAUT PANTAI MENGIKUT NEGERI, 2010 - 2015
Table 5.3 : Landing of Inshore Fishery by State, 2010 - 2015

NEGERI *State*	2010		2011		2012	
	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	85,977	441.11	85,675	547.87	93,161	519.45
Kedah	61,653	345.61	77,921	454.02	92,075	646.52
Kelantan	18,792	77.71	24,230	111.53	26,297	120.88
Melaka	1,666	18.24	1,759	18.79	1,787	19.68
Negeri Sembilan	690	9.19	666	9.27	573	6.64
Pahang	93,728	500.64	66,667	406.84	60,458	408.90
Pulau Pinang	43,658	322.62	63,859	451.59	52,235	407.50
Perak	211,742	979.99	229,576	1,110.50	237,858	1,289.97
Perlis	125,082	542.44	105,418	542.53	93,950	525.20
Selangor	144,098	508.13	107,640	366.45	120,632	450.68
Terengganu	54,282	336.61	52,432	369.56	67,650	471.60
Semenanjung Malaysia *Peninsular Malaysia*	**841,368**	**4,082.29**	**815,842**	**4,388.93**	**846,677**	**4,867.01**
Sabah	169,342	709.29	173,432	745.37	171,672	784.42
Sarawak	70,221	321.54	72,487	355.53	93,132	442.34
W.P. Labuan	27,967	249.84	24,204	214.82	24,701	216.28
MALAYSIA	**1,108,898**	**5,362.96**	**1,085,965**	**5,704.65**	**1,136,182**	**6,310.05**

NEGERI *State*	2013		2014		2015	
	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	86,175	545.40	81,763	569.22	59,385	478.20
Kedah	104,316	717.77	152,174	1,299.39	154,361	1,267.77
Kelantan	27,586	116.78	28,477	131.09	39,095	232.95
Melaka	1,790	21.71	1,936	24.36	2,019	25.73
Negeri Sembilan	568	6.31	806	9.95	704	8.22
Pahang	61,159	373.09	45,267	283.87	49,134	292.95
Pulau Pinang	58,201	449.97	45,880	463.13	49,783	482.23
Perak	242,236	1,423.87	264,120	1,524.08	283,047	1,687.45
Perlis	82,687	479.91	85,158	542.19	73,678	456.64
Selangor	104,867	434.99	91,632	448.15	90,026	704.04
Terengganu	61,326	426.47	51,618	328.87	46,025	375.82
Semenanjung Malaysia *Peninsular Malaysia*	**830,911**	**4,996.27**	**848,830**	**5,624.30**	**847,257**	**6,011.99**
Sabah	189,064	884.46	205,686	1,005.75	167,870	869.07
Sarawak	114,029	535.96	115,620	617.00	116,426	621.23
W.P. Labuan	22,716	196.85	22,871	211.33	17,176	157.48
MALAYSIA	**1,156,719**	**6,613.55**	**1,193,006**	**7,458.39**	**1,148,729**	**7,659.76**

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries, Malaysia

JADUAL 5.4 : PENDARATAN IKAN LAUT DALAM MENGIKUT NEGERI, 2010 - 2015
Table 5.4 : Landing of Deep-sea Fishery by State, 2010 - 2015

NEGERI *State*	2010		2011		2012	
	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	23,564	97.00	24,065	114.40	31,682	163.08
Kedah	12,613	96.02	8,111	45.53	7,120	47.03
Kelantan	45,052	154.99	48,166	185.34	50,160	214.63
Melaka	n.a	n.a	n.a	n.a	n.a	n.a
Negeri Sembilan	n.a	n.a	n.a	n.a	n.a	n.a
Pahang	27,191	120.76	37,376	203.85	51,628	271.03
Pulau Pinang	40,216	168.66	113	1.15	358	1.70
Perak	1,524	14.99	71,969	283.97	77,959	409.20
Perlis	91,767	396.12	29,583	157.04	24,499	148.43
Selangor	342	1.34	325	1.75	151	0.72
Terengganu	18,639	85.67	12,592	58.85	13,076	61.18
Semenanjung Malaysia *Peninsular Malaysia*	**260,908**	**1,135.55**	**232,299**	**1,051.89**	**256,634**	**1,316.99**
Sabah	5,237	11.16	3,513	8.00	6,391	16.94
Sarawak	51,193	117.38	46,972	122.35	47,970	130.08
W.P. Labuan	2,646	24.83	4,357	52.58	25,062	207.61
MALAYSIA	**319,984**	**1,288.92**	**287,140**	**1,234.82**	**336,057**	**1,671.61**

NEGERI *State*	2013		2014		2015	
	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	44,749	226.58	43,570	243.61	43,987	191.07
Kedah	8,560	58.67	3,936	30.08	2,740	21.78
Kelantan	29,525	128.12	33,761	153.88	107,348	524.92
Melaka	n.a	n.a	n.a	n.a	n.a	n.a
Negeri Sembilan	n.a	n.a	n.a	n.a	n.a	n.a
Pahang	46,189	240.70	45,879	224.53	62,403	341.86
Pulau Pinang	n.a	n.a	n.a	n.a	n.a	n.a
Perak	64,950	353.81	65,224	346.20	63,806	325.38
Perlis	16,905	104.97	11,293	76.75	11,821	78.30
Selangor	693	2.25	805	2.74	n.a	n.a
Terengganu	10,898	54.23	7,167	35.67	5,160	26.01
Semenanjung Malaysia *Peninsular Malaysia*	**222,469**	**1,169.33**	**211,635**	**1,113.47**	**297,265**	**1,509.32**
Sabah	7,457	19.16	8,990	37.36	7,573	33.41
Sarawak	45,797	130.27	41,630	143.60	31,153	104.12
W.P. Labuan	50,457	403.61	2,867	32.57	1,331	15.38
MALAYSIA	**326,180**	**1,722.37**	**265,122**	**1,327.00**	**337,321**	**1,662.23**

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries, Malaysia

JADUAL 5.5: MAKLUMAT PENDARATAN PERIKANAN TANGKAPAN, 2010 - 2015
Table 5.5: Information of Capture Fisheries Landing, 2010 - 2015

PERKARA *Item*		Pendaratan (Metrik Tan) / *Landing (Tonnes)*					
		2010	**2011**	**2012**	**2013**	**2014**	**2015**
Pantai Barat Semenanjung *West Coast Peninsular*							
(Perlis, Kedah, Pulau Pinang, Perak, Selangor, Negeri Sembilan, Melaka, Johor Barat)	Zon A *Zone A*	157,770	190,060	198,409	216,079	218,188	243,661
	Zon B *Zone B*	262,159	223,715	231,977	210,398	222,597	223,194
	Zon C *Zone C*	197,535	203,888	202,955	198,921	226,661	214,523
	Zon C^2 & C^3 *Zone C^2 & C^3*	138,361	107,400	108,923	90,287	81,259	78,367
	Jumlah Kecil *Sub-Total*	**755,826**	**725,064**	**742,263**	**715,684**	**748,706**	**759,744**
Pantai Timur Semenanjung *East Coast Peninsular*							
(Kelantan, Terengganu, Pahang, Johor Timur)	Zon A *Zone A*	57,359	59,654	71,555	66,134	51,139	57,680
	Zon B *Zone B*	53,444	47,393	48,268	47,012	46,894	27,602
	Zon C *Zone C*	121,201	93,832	94,677	93,189	83,350	80,597
	Zon C^2 & C^3 *Zone C^2 & C^3*	114,446	122,198	146,547	131,361	130,377	218,898
	Jumlah Kecil *Sub-Total*	**346,449**	**323,077**	**361,047**	**337,695**	**311,759**	**384,778**
Malaysia Timur *East Malaysia*							
(Sabah, Sarawak, WP. Labuan)	Zon A *Zone A*	106,997	107,650	116,241	123,899	134,511	141,597
	Zon B *Zone B*	111,249	114,394	119,049	128,478	132,536	102,918
	Zon C *Zone C*	47,488	46,617	52,364	71,475	77,129	56,958
	Zon C^2 & C^3 *Zone C^2 & C^3*	60,872	56,304	81,275	105,669	53,487	40,057
	Jumlah Kecil *Sub-Total*	**326,606**	**324,965**	**368,929**	**429,520**	**397,663**	**341,529**
JUMLAH BESAR *Grand Total*							
Malaysia	Zon A *Zone A*	322,127	357,365	386,205	406,111	403,839	442,938
	Zon B *Zone B*	426,852	385,501	399,294	385,888	402,027	353,714
	Zon C *Zone C*	366,224	344,338	349,996	363,585	387,140	352,078
	Zon C^2 & C^3 *Zone C^2 & C^3*	313,679	285,902	336,745	327,316	265,122	337,321
	Jumlah Besar *Grand Total*	**1,428,882**	**1,373,105**	**1,472,240**	**1,482,900**	**1,458,128**	**1,486,051**

Nota : Zon A : 0 - 5 b.n
Note : Zone A : 0 - 5 b.n
Zon B : 5 - 12 b.n
Zone B : 5 - 12 b.n
Zon C : 12 - 30 b.n
Zone C : 12 - 30 b.n
Zon C^2 & C^3 : Melebihi 30 b.n
Zone C^2 & C^3 : Above 30 b.n

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries, Malaysia

JADUAL 5.6 : MAKLUMAT VESEL MENANGKAP IKAN BERLESEN, 2010 - 2015
Table 5.6 : Information of Licensed Fishing Vessel, 2010 - 2015

PERKARA *Item*		Bilangan Vesel Menangkap Ikan Berlesen *Number of Licensed Fishing Vesel*					
		2010	**2011**	**2012**	**2013**	**2014**	**2015**
Pantai Barat Semenanjung *West Coast Peninsular*							
(Perlis, Kedah, Pulau Pinang, Perak, Selangor, Negeri Sembilan, Melaka, Johor Barat)	Zon A *Zone A*	19,643	19,308	19,595	20,887	20,742	19,189
	Zon B *Zone B*	1,420	1,377	1,384	1,419	2,597	2,195
	Zon C *Zone C*	852	906	916	983	975	965
	Zon C^2 & C^3 *Zone C^2 & C^3*	370	323	322	332	258	320
	Jumlah Kecil *Sub-Total*	**22,285**	**21,914**	**22,217**	**23,621**	**24,572**	**22,669**
Pantai Timur Semenanjung *East Coast Peninsular*							
(Kelantan, Terengganu, Pahang, Johor Timur)	Zon A *Zone A*	7,427	7,731	7,558	7,974	7,931	7,242
	Zon B *Zone B*	673	707	706	707	472	1,165
	Zon C *Zone C*	588	600	607	650	606	673
	Zon C^2 & C^3 *Zone C^2 & C^3*	619	522	509	524	497	487
	Jumlah Kecil *Sub-Total*	**9,307**	**9,560**	**9,380**	**9,855**	**9,506**	**9,567**
Malaysia Timur *East Malaysia*							
(Sabah, Sarawak, WP. Labuan)	Zon A *Zone A*	16,355	19,662	20,784	21,836	21,366	21,821
	Zon B *Zone B*	1,165	1,207	1,234	1,208	1,907	1,589
	Zon C *Zone C*	323	346	343	335	339	339
	Zon C^2 & C^3 *Zone C^2 & C^3*	321	313	277	240	237	226
	Jumlah Kecil *Sub-Total*	**18,164**	**21,528**	**22,638**	**23,619**	**23,849**	**23,975**
JUMLAH BESAR *Grand Total*							
Malaysia	Zon A *Zone A*	43,425	46,701	47,937	50,697	50,039	48,252
	Zon B *Zone B*	3,258	3,291	3,324	3,334	4,976	4,949
	Zon C *Zone C*	1,763	1,852	1,866	1,968	1,920	1,977
	Zon C^2 & C^3 *Zone C^2 & C^3*	1,310	1,158	1,108	1,096	992	1,033
	Jumlah Besar *Grand Total*	**49,756**	**53,002**	**54,235**	**57,095**	**57,927**	**56,211**

Nota : Zon A : 0 - 5 b.n
Note : Zone A : 0 - 5 b.n
Zon B : 5 - 12 b.n
Zone B : 5 - 12 b.n
Zon C : 12 - 30 b.n
Zone C : 12 - 30 b.n
Zon C^2 & C^3 : Melebihi 30 b.n
Zone C^2 & C^3 : Above 30 b.n

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries, Malaysia

JADUAL 5.7: MAKLUMAT NELAYAN, 2010 - 2015
Table 5.7: Information of Fishermen, 2010 - 2015

PERKARA *Item*		Bilangan Nelayan / *Number of Fishermen*					
		2010	**2011**	**2012**	**2013**	**2014**	**2015**
Pantai Barat Semenanjung *West Coast Peninsular*							
(Perlis, Kedah, Pulau Pinang, Perak, Selangor, Negeri Sembilan, Melaka, Johor Barat)	Zon A *Zone A*	31,939	32,749	33,804	39,499	38,660	35,473
	Zon B *Zone B*	7,888	8,117	8,119	7,740	8,907	9,266
	Zon C *Zone C*	7,166	7,640	7,563	8,492	8,622	8,306
	Zon C^2 & C^3 *Zone C^2 & C^3*	4,783	5,301	5,455	5,247	5,288	5,115
	Jumlah Kecil *Sub-Total*	**51,776**	**53,807**	**54,941**	**60,978**	**61,477**	**58,160**
Pantai Timur Semenanjung *East Coast Peninsular*							
(Kelantan, Terengganu, Pahang, Johor Timur)	Zon A *Zone A*	15,658	16,278	15,958	16,976	16,498	16,975
	Zon B *Zone B*	3,575	3,523	3,383	3,264	2,779	3,016
	Zon C *Zone C*	5,199	5,284	5,657	5,913	5,714	6,189
	Zon C^2 & C^3 *Zone C^2 & C^3*	12,034	9,537	9,503	10,022	9,764	9,969
	Jumlah Kecil *Sub-Total*	**36,466**	**34,622**	**34,501**	**36,175**	**34,755**	**36,149**
Malaysia Timur *East Malaysia*							
(Sabah, Sarawak, WP. Labuan)	Zon A *Zone A*	27,388	31,040	32,046	33,169	33,514	32,925
	Zon B *Zone B*	8,158	8,189	8,258	8,172	8,082	8,175
	Zon C *Zone C*	2,275	2,682	2,875	2,623	2,588	2,674
	Zon C^2 & C^3 *Zone C^2 & C^3*	3,559	3,770	3,893	2,902	3,005	2,866
	Jumlah Kecil *Sub-Total*	**41,380**	**45,681**	**47,072**	**46,866**	**47,189**	**46,640**
JUMLAH BESAR *Grand Total*							
Malaysia	Zon A *Zone A*	74,985	80,067	81,808	89,644	88,672	85,373
	Zon B *Zone B*	19,621	19,829	19,760	19,176	19,768	20,457
	Zon C *Zone C*	14,640	15,606	16,095	17,028	16,924	17,169
	Zon C^2 & C^3 *Zone C^2 & C^3*	20,376	18,608	18,851	18,171	18,057	17,950
	Jumlah Besar *Grand Total*	**129,622**	**134,110**	**136,514**	**144,019**	**143,421**	**140,949**

Nota : Zon A : 0 - 5 b.n
Note : Zone A : 0 - 5 b.n
Zon B : 5 - 12 b.n
Zone B : 5 - 12 b.n
Zon C : 12 - 30 b.n
Zone C : 12 - 30 b.n
Zon C^2 & C^3 : Melebihi 30 b.n
Zone C^2 & C^3 : Above 30 b.n

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries, Malaysia

JADUAL 5.8 : MAKLUMAT AKUAKULTUR, 2010 - 2015
Table 5.8 : Information of Aquaculture, 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Bilangan Penternak Akuakultur ***Number of Culturists***	26,291	28,599	29,494	26,802	26,516	25,060
Pengeluaran Akuakultur ('000 Tan Metrik) ***Production of Aquaculture ('000 Tonnes)***	581	526	634	530	521	506
Air Tawar ***Freshwater***						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	155	122	164	133	107	112
Nilai (RM Juta) *Value (RM Million)*	760.34	684.15	992.39	880.45	749.96	788.86
Air Payau ***Brackishwater***						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	426	404	471	397	414	394
Nilai (RM Juta) *Value (RM Million)*	2,038.40	2,371.94	1,765.71	1,808.26	2,725.25	2,507.61
Keluasan Untuk Semua Jenis Sistem Akuakultur (Ha) ***Area for All Types of Aquaculture System (Ha)***	32,807.95	34,695.74	38,835.23	37,815.20	36,208.96	36,256.19
Air Tawar ***Freshwater***	6,479.42	6,985.51	7,368.46	7,007.86	6,152.20	6,240.63
Kolam *Pond*	5,025.37	5,355.07	5,462.31	5,175.08	4,939.10	4,989.69
Bekas Lombong *Ex-mining Pool*	1,311.13	1,466.85	1,794.34	1,748.17	1,118.64	1,131.24
Sangkar *Cage*	47.24	48.07	40.41	41.78	45.02	53.18
Tangki Simen *Cement Tank*	39.82	50.82	40.68	31.08	32.13	29.69
Tangki Kanvas *Canvas Tank*	2.12	3.40	2.36	1.93	1.55	14.62
Kandang Ikan *Pen Culture*	53.74	52.14	28.36	9.82	15.77	22.22
Air Payau ***Brackishwater***	26,328.53	27,710.23	31,466.77	30,807.34	30,056.75	30,015.56
Kolam *Pond*	7,722.82	7,576.66	7,525.43	6,903.04	7,567.53	7,266.27
Sangkar *Cage*	198.87	193.65	237.48	286.11	306.14	403.88
Tangki Air Masin *Brackishwater tank*	18.21	1.12	1.42	0.99	1.07	6.58
Kandang Ikan Air Payau *Brackishwater Pen Culture*	-	-	-	38.95	38.95	38.95
Kerang *Cockle*	10,383.09	10,688.51	10,740.20	10,314.84	8,884.10	9,041.05
Siput Sudu *Mussel*	28.55	29.29	29.74	26.97	29.15	29.02
Tiram *Oyster*	36.49	12.77	35.67	34.73	35.30	35.30
Rumpai Laut *Seaweed*	7,940.50	9,208.23	12,896.83	13,201.71	13,194.51	13,194.51

Nota : Bermula tahun 2013 kandang ikan termasuk dalam sistem air payau
Note : Pen Culture included in brakishwater effective from 2013

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries, Malaysia

JADUAL 5.9 : PENGELUARAN AKUAKULTUR AIR TAWAR MENGIKUT NEGERI, 2010 - 2015

Table 5.9 : Production of Freshwater Aquaculture by State, 2010 - 2015

NEGERI *State*	2010		2011		2012	
	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	14,196	47.56	10,628	38.93	10,511	42.13
Kedah	3,801	20.13	3,154	10.40	3,973	13.85
Kelantan	2,365	11.06	1,695	8.45	2,033	10.33
Melaka	13,810	45.59	7,248	23.62	7,966	27.64
Negeri Sembilan	8,882	41.78	7,187	41.31	6,983	38.63
Pahang	9,361	78.05	9,341	102.96	8,779	104.08
Pulau Pinang	6,264	17.66	5,337	17.28	4,994	17.00
Perak	70,319	329.20	53,618	288.13	92,264	558.63
Perlis	151	0.51	67	0.25	153	0.55
Selangor	14,867	65.39	14,365	63.53	14,857	69.95
Terengganu	3,561	22.92	3,101	22.00	4,219	30.98
Semenanjung Malaysia *Peninsular Malaysia*	**147,579**	**679.85**	**115,741**	**616.86**	**156,731**	**913.75**
Sabah	4,871	58.43	4,081	48.92	3,971	47.61
Sarawak	2,949	22.06	2,396	18.37	3,054	31.00
W.P. Labuan	n.a	n.a	n.a	n.a	1.54	0.02
MALAYSIA	**155,399**	**760.34**	**122,218**	**684.15**	**163,757**	**992.39**

NEGERI *State*	2013		2014		2015	
	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	11,892	54.64	9,196	46.50	10,667	52.84
Kedah	4,978	22.52	4,372	22.56	4,191	21.35
Kelantan	2,519	15.06	2,995	16.96	2,887	18.99
Melaka	8,869	35.79	7,804	29.52	8,589	32.52
Negeri Sembilan	7,805	40.30	6,660	34.66	6,791	41.16
Pahang	11,204	134.75	11,359	143.27	10,648	122.89
Pulau Pinang	2,790	10.17	4,821	19.58	4,828	20.83
Perak	48,853	310.63	24,562	158.69	33,116	234.28
Perlis	287	1.28	307	1.52	274	1.77
Selangor	16,154	87.14	15,899	87.56	16,380	97.00
Terengganu	2,820	22.22	4,390	35.03	3,428	28.27
Semenanjung Malaysia *Peninsular Malaysia*	**118,172**	**734.50**	**92,365**	**595.86**	**101,799**	**671.90**
Sabah	3,868	46.40	4,015	48.00	4,082	57.01
Sarawak	10,847	99.49	10,346	106.05	6,259	59.88
W.P. Labuan	5.30	0.05	5	0.05	5	0.06
MALAYSIA	**132,892**	**880.44**	**106,731**	**749.96**	**112,145**	**788.86**

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries, Malaysia

JADUAL 5.10 : PENGELUARAN AKUAKULTUR AIR PAYAU MENGIKUT NEGERI, 2010 - 2015

Table 5.10 : Production of Brackishwater Aquaculture by State, 2010 - 2015

NEGERI *State*	2010		2011		2012	
	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	32,278	302.88	18,194	228.92	16,290	217.90
Kedah	4,896	43.63	3,281	30.78	2,659	33.47
Kelantan	598	7.68	410	5.37	609	8.50
Melaka	216	2.06	141	1.99	124	2.99
Negeri Sembilan	1,405	17.17	1,418	17.39	1,016	12.44
Pahang	12,260	260.63	4,216	80.63	3,807	67.68
Pulau Pinang	31,859	347.84	34,168	433.41	34,498	444.73
Perak	48,191	270.13	36,279	241.74	31,025	165.35
Perlis	354	4.33	118	1.46	89	1.24
Selangor	53,179	222.65	37,792	207.19	20,900	173.76
Terengganu	2,076	26.12	2,165	29.61	4,150	59.45
Semenanjung Malaysia *Peninsular Malaysia*	**187,312**	**1,505.12**	**138,182**	**1,278.49**	**115,168**	**1,187.50**
Sabah	229,734	403.38	256,514	948.06	346,013	435.59
Sarawak	8,604	129.90	9,592	145.39	9,434	142.53
W.P. Labuan	n.a	n.a	n.a	n.a	4.44	0.09
MALAYSIA	**425,650**	**2,038.40**	**404,288**	**2,371.94**	**470,620**	**1,765.71**

NEGERI *State*	2013		2014		2015	
	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	12,036	181.33	13,445	206.50	14,701	231.06
Kedah	4,881	73.88	4,227	76.76	2,493	47.80
Kelantan	1,001	15.64	1,315	16.10	1,710	28.66
Melaka	146	2.18	236	4.88	209	5.30
Negeri Sembilan	1,007	11.86	934	17.24	487	8.06
Pahang	3,940	50.14	4,187	75.13	2,961	51.36
Pulau Pinang	38,261	532.94	63,229	1,140.09	53,908	1,069.75
Perak	32,908	170.95	32,217	242.45	22,295	286.62
Perlis	236	2.79	110	1.49	262	3.79
Selangor	13,491	162.11	18,403	205.62	9,765	169.41
Terengganu	3,322	54.60	3,651	69.17	3,742	80.39
Semenanjung Malaysia *Peninsular Malaysia*	**111,230**	**1,258.42**	**141,954**	**2,055.44**	**112,535**	**1,982.19**
Sabah	283,635	511.43	266,816	594.40	277,661	431.48
Sarawak	2,442	38.30	5,009	75.25	4,115	93.69
W.P. Labuan	5.58	0.12	5	0.15	10	0.24
MALAYSIA	**397,313**	**1,808.27**	**413,783**	**2,725.25**	**394,320**	**2,507.61**

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries, Malaysia

JADUAL 5.11 : PENGELUARAN IKAN HIASAN MENGIKUT NEGERI, 2010 - 2015
Table 5.11 : Production of Ornamental Fish by State, 2010 - 2015

NEGERI *State*	2010		2011		2012	
	Kuantiti (Ekor) *Quantity (Piece)*	Nilai (RM '000) *Value (RM '000)*	Kuantiti (Ekor) *Quantity (Piece)*	Nilai (RM '000) *Value (RM '000)*	Kuantiti (Ekor) *Quantity (Piece)*	Nilai (RM '000) *Value (RM '000)*
Johor	233,396,440	317,891.74	235,802,285	235,440.74	254,717,514	331,779.57
Kedah	12,960	159.27	26,455	183.38	17,600	108.51
Kelantan	220,910	282.66	306,468	442.24	339,887	759.21
Melaka	463,530	2,100.05	912,020	1,048.74	1,061,412	491.49
Negeri Sembilan	n.a	n.a	n.a	n.a	n.a	n.a
Pahang	210,640	1,048.52	70,145	483.15	116,576	869.74
Pulau Pinang	309,350	2,515.00	392,750	3,224.16	2,904,710	26,572.47
Perak	99,420,327	96,818.93	61,369,630	276,857.05	108,014,151	237,495.06
Perlis	n.a	n.a	n.a	n.a	n.a	n.a
Selangor	7,379,000	9,291.50	9,149,000	31,712.30	9,081,555	32,962.39
Terengganu	14,460	11.90	58,392	213.84	68,369	184.55
Semenanjung Malaysia *Peninsular Malaysia*	**341,427,617**	**430,119.59**	**308,087,145**	**549,605.60**	**376,321,774**	**631,222.99**
Sabah	31,700	57.68	13,881	27.46	93,909	92.21
Sarawak	297,747	134.19	249,988	113.72	262,866	189.26
W.P. Labuan	n.a	n.a	n.a	n.a	628	6.28
MALAYSIA	**341,757,064**	**430,311.45**	**308,351,014**	**549,746.77**	**376,679,177**	**631,510.73**

NEGERI *State*	2013		2014		2015	
	Kuantiti (Ekor) *Quantity (Piece)*	Nilai (RM '000) *Value (RM '000)*	Kuantiti (Ekor) *Quantity (Piece)*	Nilai (RM '000) *Value (RM '000)*	Kuantiti (Ekor) *Quantity (Piece)*	Nilai (RM '000) *Value (RM '000)*
Johor	289,538,804	253,507.28	310,787,726	256,291.52	315,421,165	254,073.51
Kedah	44,911	1,197.81	62,511	773.46	42,184	353.69
Kelantan	245,730	451.31	255,412	514.61	385,439	732.64
Melaka	1,114,266	1,357.73	540,997	804.16	185,724	978.55
Negeri Sembilan	n.a	n.a	n.a	n.a	n.a	n.a
Pahang	83,922	628.90	89,845	680.52	75,283	643.64
Pulau Pinang	2,852,050	24,835.95	2,898,360	26,432.51	2,803,732	25,928.84
Perak	52,285,149	70,223.50	77,689,292	66,076.15	63,485,429	56,875.07
Perlis	n.a	n.a	n.a	n.a	n.a	n.a
Selangor	115,520	153.58	363,422	238.93	602,991	823.27
Terengganu	39,119	314.31	73,288	312.57	71,598	295.59
Semenanjung Malaysia *Peninsular Malaysia*	**346,319,471**	**352,670.37**	**392,760,853**	**352,124.43**	**383,073,545**	**340,704.80**
Sabah	37,200	24.72	54,955.00	35.65	125,349	102.62
Sarawak	234,962	503.46	234,962.00	503.46	490,432	331.05
W.P. Labuan	540	5.40	na	na	na	na
MALAYSIA	**346,592,173**	**353,203.95**	**393,050,770**	**352,663.54**	**383,689,326**	**341,138.46**

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries, Malaysia

JADUAL 5.12 : PENGELUARAN KRUSTASEA & MOLUSKA (AKUAKULTUR AIR PAYAU), 2010 - 2015

Table 5.12 : Production of Crustacean & Molluscs (Brackishwater Aquaculture), 2010 - 2015

PERKARA *Item*	2010	2011	2012	2013	2014	2015
Krustasea & Moluska *Crustacean & Molluscs*						
Kerang *Cockle*						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	78	58	42	40	40	17
Nilai (RM Juta) *Value (RM Million)*	91.60	75.56	70.01	68.14	74.70	41.24
Siput Sudu *Mussel*						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	11	3	2	1	1	2
Nilai (RM Juta) *Value (RM Million)*	5.05	1.52	1.48	1.03	1.36	2.84
Tiram *Oyster*						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	0.81	1.00	0.70	0.70	0.78	0.79
Nilai (RM Juta) *Value (RM Million)*	3.73	3.20	3.53	3.45	4.07	4.17
Udang *Shrimp*						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	87	67	56	50	61	53
Nilai (RM Juta) *Value (RM Million)*	1,178.96	888.60	766.86	828.03	1,253.34	1,141.84
Rumpai Laut *Seaweed*						
Kuantiti ('000 Tan Metrik) *Quantity ('000 Tonnes)*	208	239	331	269	245	261
Nilai (RM Juta) *Value (RM Million)*	83.16	119.73	198.94	269.43	208.53	130.38

Sumber : Jabatan Perikanan Malaysia
Source : Department of Fisheries, Malaysia

JADUAL 5.13 : HARGA PURATA IKAN MARIN MENGIKUT SPESIS, 2013 - 2015
Table 5.13 : Average Price of Marine Fish by Species, 2013 - 2015

RM/kg

SPESIS *Species*	2013		2014		2015	
	Borong *Wholesale*	RUNCIT *Retail*	Borong *Wholesale*	RUNCIT *Retail*	Borong *Wholesale*	RUNCIT *Retail*
Kategori A *Category A*						
Bawal Hitam *Black Pomfret*	17.21	20.09	16.87	20.08	17.63	21.59
Bawal Putih *Silver Pomfret*	29.59	30.20	26.63	33.95	30.86	33.88
Bawal Tambak *Chinese Silver Pomfret*	37.22	42.26	35.43	36.85	46.92	45.32
Jenahak *Mangroove Napper*	18.11	21.16	20.89	23.21	23.54	27.24
Kerapu Bunga *Grouper*	18.05	21.13	20.43	21.55	21.49	24.23
Kerapu Merah/Bara *Spotted Coral Grouper*	25.03	32.00	25.25	33.02	29.17	35.17
Kurau *Indian Threadfin*	21.74	25.31	22.46	26.54	24.56	26.57
Senangin *Red Drum*	17.50	18.24	17.34	20.02	18.73	21.87
Siakap Putih/Marcung (Sarawak) *Barramundi*	12.91	15.85	14.48	17.43	14.62	17.00
Tenggiri Papan *Spotted Spanish Mackerel*	10.96	13.82	12.25	17.08	18.61	23.90
Terubuk *Toli Shad*	14.91	21.72	14.39	24.31	19.05	35.50
Udang Harimau *Tiger Prawn*	37.86	45.03	41.14	49.56	40.18	44.34
Udang Karang Tanda *Spiny Lobster*	45.83	59.76	54.82	66.13	67.50	96.81
Udang Putih Besar *Indian White Prawn*	30.88	31.94	36.75	39.47	40.98	44.47

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

JADUAL 5.13 (samb.) : HARGA PURATA IKAN MARIN MENGIKUT SPESIS, 2013 - 2015
Table 5.13 (cont'd.) : Average Price of Marine Fish by Species, 2013 - 2015

RM/kg

SPESIS *Species*	2013		2014		2015	
	Borong *Wholesale*	RUNCIT *Retail*	Borong *Wholesale*	RUNCIT *Retail*	Borong *Wholesale*	RUNCIT *Retail*
Kategori B *Category B*						
Alu-alu/Kacang-kacang *Banded Barracuda*	7.25	8.70	6.49	8.56	6.22	9.06
Cencaru *Hardtail Scad*	5.63	6.96	5.66	7.17	5.92	8.35
Cermin/Sagai/Cupak *Malabar Trevally*	10.88	13.93	11.24	15.22	13.32	17.16
Demuduk/Rambai *Bludger Trevally*	11.22	15.06	13.37	15.90	15.98	17.43
Kembung/Temenung *Faughni Mackerel*	7.58	8.45	8.34	9.63	9.44	11.89
Ketam Renjong/Laut *Flower Crab*	14.09	15.83	16.47	18.38	19.14	22.43
Ketam Rimau/Merah *Red/Pink Crab*	12.82	15.80	13.99	17.52	14.52	17.49
Merah *Mangrove Red Snapper*	18.93	19.81	20.98	23.88	23.27	28.09
Pelaling *Island Mackerel*	5.14	6.46	6.66	7.90	6.04	9.54
Selar Pelata *Yellowtail Scad*	7.95	9.38	8.34	7.76	8.48	8.38
Sembilang Laut *Gray Eel Catfish*	9.89	11.12	10.63	11.55	11.35	13.48
Sotong Biasa/Cumit-cumit *Squid*	11.31	12.32	12.03	14.4	13.87	17.68
Sotong Katak *Cuttlefish*	7.55	8.19	7.28	9.17	7.78	8.09
Sotong Mengabung *Squid Mengabung*	9.67	12.24	10.23	12.17	13.24	14.48
Tanda *Common Bluestripe Snapper*	14.96	18.07	14.28	16.89	13.64	23.12
Udang Karang *Lobster*	45.83	59.76	54.82	66.13	67.50	96.81
Udang Minyak/Minyak Jalur *Smoothshell Shrimp*	11.09	12.53	15.17	11.87	12.00	26.97
Udang Solo/Sualor (Sarawak) *Shrimp Solo*	16.80	20.18	21.16	22.52	22.00	24.68

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

JADUAL 5.13 (samb.) : HARGA PURATA IKAN MARIN MENGIKUT SPESIS, 2013 - 2015
Table 5.13 (cont'd.) : Average Price of Marine Fish by Species, 2013 - 2015

RM/kg

SPESIS *Species*	2013		2014		2015	
	Borong *Wholesale*	RUNCIT *Retail*	Borong *Wholesale*	RUNCIT *Retail*	Borong *Wholesale*	RUNCIT *Retail*
Kategori C *Category C*						
Aya/Kayu/Tongkol Hitam *Frigate Tuna*	6.56	7.86	7.34	8.43	7.61	9.93
Aya/Kayu/Tongkol Kurik *Kawakawa*	5.85	7.46	5.98	7.53	6.17	8.04
Belanak/Kedera *Bluesport Murret*	6.91	9.28	8.43	10.41	9.07	9.90
Biji Nangka *Sulfir Goatfish*	5.04	6.44	7.26	7.62	10.68	9.80
Duri *Engraved Catfish*	6.30	6.11	6.51	7.36	7.24	10.22
Gelama *Sin Croaker*	5.54	7.75	6.39	8.96	6.29	8.99
Jepun/Mentimah/Togok *Indian Spiny Turbot*	7.36	7.63	11.22	9.86	13.57	16.07
Kerisi *Japanese Threadfin Bream*	7.12	8.52	7.29	9.33	8.03	8.03
Ketam Batu Nipah *Mud Crab*	14.07	15.20	10.12	19.96	20.85	25.09
Pari *Pale-edged Stingray*	8.82	9.59	9.88	10.28	11.04	14.92
Selangat *Chacunda Gizzard Shad*	3.99	5.35	4.39	8.91	3.69	10.91
Selar Kuning *Yellow-Banded Scad*	5.43	6.52	6.78	8.45	6.32	9.12
Selayang *Mackerel Scad*	5.33	6.64	5.71	7.20	6.10	7.94
Tamban Beluru *Smoothbelly Sardinella*	4.42	4.85	5.52	5.73	5.12	8.12
Timah *Savani Hairtail*	8.13	6.52	4.76	8.50	6.28	15.23
Udang Lipan/Mentadak/ Runcing *Mantis Shrimp*	8.64	17.67	-	6.62	16.00	10.99
Udang Pasir/Pasir Kepala Besar *Brown Rough Shrimp*	8.78	11.09	11.40	20.10	9.84	19.45
Udang Putih Kecil *Small White Prawn*	11.77	13.60	12.95	16.95	13.28	17.16

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

6 INDUSTRI ASAS TANI

AGRO-BASED INDUSTRY

JADUAL 6.1 : MAKLUMAT INDUSTRI ASAS TANI DI BAWAH BIMBINGAN JABATAN PERTANIAN, 2010 - 2015

Table 6.1 : Information of Agro-Based Industry Supervised By Department of Agriculture, 2010 - 2015

KATEGORI PRODUK *Product Category*	2010		2011		2012	
	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*	1,190	82.00	2,524	78.00	2,947	107.50
Kerepek *Chips*	572	89.40	753	68.00	817	95.50
Kek/Roti/Biskut *Cake/Bread/Biscuit*	380	65.00	2,120	131.50	2,507	210.80
Makanan Ringan *Snack*	500	33.00	700	25.00	766	34.00
Makanan Sejuk Beku *Frozen Food*	460	28.00	1,245	44.30	1,438	55.30
Lain-lain Makanan *Other Food*	220	12.50	299	16.53	376	37.00
Hasilan Kacang Soya *Soy Bean Product*	180	12.00	442	17.40	441	21.30
Sos *Sauce*	328	9.00	320	14.50	319	19.70
Makanan Basah *Wet Food*	242	15.00	699	16.80	763	20.00
Hasilan Kelapa *Coconut Product*	109	9.00	819	31.70	833	43.30
Mee *Noodles*	180	13.00	188	12.10	195	12.60
Jus/Kordial/Hasilan Buah-buahan *Juice/Cordial/Fruit Product*	108	6.00	285	16.00	313	24.20
Rempah-Ratus /Minuman Herba/Kopi/Koko *Spices/Herbal Drinks/Coffee/ Cocoa*	480	28.00	205	28.50	216	23.10
Taugeh/Cendawan *Bean sprout/Mushroom*	45	1.20	10	0.30	14	0.70
Kraftangan/Perkhidmatan *Handicraft/Services*	150	8.10	209	13.30	263	16.50
JUMLAH ***Total***	**5,144**	**411.20**	**10,818**	**513.93**	**12,208**	**721.50**

JADUAL 6.1 (samb.) : MAKLUMAT INDUSTRI ASAS TANI DI BAWAH BIMBINGAN JABATAN PERTANIAN, 2010 - 2015

Table 6.1 (cont'd.) : Information of Agro-Based Industry Supervised By Department of Agriculture, 2010 - 2015

KATEGORI PRODUK *Product Category*	2013		2014		2015	
	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*	2,800	123.10	2,753	130.91	2,750	135.00
Kerepek *Chips*	766	84.80	784	92.24	780	95.00
Kek/Roti/Biskut *Cake/Bread/Biscuit*	2,447	125.30	2,538	219.26	2,500	230.00
Makanan Ringan *Snack*	749	41.44	750	45.54	750	47.00
Makanan Sejuk Beku *Frozen Food*	1,434	76.46	1,533	91.43	1,600	95.00
Lain-lain Makanan *Other Food*	552	57.08	667	80.36	700	90.00
Hasilan Kacang Soya *Soy Bean Product*	441	23.30	445	26.85	450	28.00
Sos *Sauce*	325	19.16	300	21.72	300	23.00
Makanan Basah *Wet Food*	800	21.44	737	23.65	750	25.00
Hasilan Kelapa *Coconut Product*	809	45.13	805	47.22	800	48.00
Mee *Noodles*	189	14.93	176	14.14	180	15.00
Jus/Kordial/Hasilan Buah-buahan *Juice/Cordial/Fruit Product*	304	33.85	301	51.83	300	52.00
Rempah-Ratus /Minuman Herba/Kopi/Koko *Spices/Herbal Drinks/Coffee/ Cocoa*	208	23.54	223	30.51	220	31.00
Taugeh/Cendawan *Bean sprout/Mushroom*	15	0.60	15	0.64	15	0.50
Kraftangan/Perkhidmatan *Handicraft/Services*	118	8.46	136	11.30	120	10.00
JUMLAH ***Total***	**11,957**	**698.59**	**12,163**	**887.60**	**12,215**	**924.50**

Nota : * Bilangan Pengusaha tidak menggambarkan jumlah usahawan/bilangan projek 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/projects because an entrepreneur maybe 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, 2010 - 2015

Table 6.2 : Information of Agro-Based Industry Supervised By Fisheries Development Authority of Malaysia, 2010 - 2015

KATEGORI PRODUK *Product Category*	2010		2011		2012	
	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*	230	39.08	130	47.12	138	18.41
Keropok Keping *Dried Chip*	230	32.56	135	29.34	140	46.71
Ikan Kering *Salted Fish*	115	19.54	125	23.60	145	19.30
Belacan *Prawn Paste*	77	26.05	82	31.47	85	22.62
Budu *Budu*	77	5.21	58	6.30	78	4.15
Lain-lain *Others*	38	7.82	294	9.44	294	46.99
JUMLAH ***Total***	**767**	**130.25**	**824**	**147.27**	**880**	**158.18**

KATEGORI PRODUK *Product Category*	2013		2014		2015	
	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*	142	18.94	169	33.81	162	22.31
Keropok Keping *Dried Chip*	143	22.49	147	34.65	175	27.96
Ikan Kering *Salted Fish*	153	20.36	164	32.73	125	20.61
Belacan *Prawn Paste*	91	24.21	94	37.52	81	22.96
Budu *Budu*	13	0.691	13	1.04	13	0.75
Lain-lain *Others*	324	52.02	367	88.11	275	55.5
JUMLAH ***Total***	**866**	**138.71**	**954**	**227.86**	**831**	**150.09**

Nota : * Bilangan Pengusaha tidak menggambarkan jumlah usahawan/bilangan projek 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/projects because an entrepreneur maybe produce more than one type of product*

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

7

KAWASAN PEMBANGUNAN PERTANIAN BERSEPADU (KPPB)

INTEGRATED AGRICULTURE DEVELOPMENT AREA (IADA)

JADUAL 7 : MAKLUMAT ASAS KAWASAN PEMBANGUNAN PERTANIAN BERSEPADU (KPPB), 2014 - 2015

Table 7 : Basic Information of Intergrated Agriculture Development Area (IADA), 2014 - 2015

IADA	2014			2015		
	KELUASAN (HA) *Area (Ha)*		BILANGAN PETANI *Number of Formers*	KELUASAN (HA) *Area (Ha)*		BILANGAN PETANI *Number of Formers*
	LUAS KAWASAN *Region Area*	LUAS PERTANIAN *Agriculture Area*		LUAS KAWASAN *Region Area*	LUAS PERTANIAN *Agriculture Area*	
MADA	130,282	112,859	57,635	130,282	112,859	57,635
KADA	82,900	56,335	9,500	82,900	56,335	9,500
IADA Barat Laut Selangor	240,281	100,199	9,119	240,281	100,199	9,119
IADA KETARA	208,212	65,828	2,346	208,212	65,828	2,346
IADA Seberang Perak	23,341	23,265	3,904	23,341	23,265	3,904
IADA Kerian	22,170	21,108	8,237	22,170	21,108	8,237
IADA Kemasin Semerak	68,350	24,000	2,080	68,350	24,000	2,166
IADA Pulau Pinang	104,636	12,782	7,508	104,636	12,782	7,508
IADA Pekan	7,211	6,030	3,292	7,211	6,763	3,558
IADA Rompin	3,288	2,553	1,783	3,288	2,583	1,638
IADA Kota Belud	8,502.67	5,502	6,920	8,502.67	5,294	6,920
IADA Batang Lupar	5,100	4,152	1,837	5,100	4,152	1,837
IADA Kalakas-Saribas[1]	418,000	121,000	13,000	418,000	121,000	13,000
IADA Samarahan[1]	532,745	169,838	36,700	532,745	169,838	36,700
JUMLAH *Total*	**1,855,019**	**725,451**	**163,861**	**1,855,019**	**726,006**	**164,068**

Nota : Empat IADA baru (Pekan, Rompin, Kota Belud dan Batang Lupar) beroperasi bermula tahun 2014.

Note : Four new IADA (Pekan, Rompin, Kota Belud and Batang Lupar) began operating in 2014.

Pertambahan luas kawasan MADA pada tahun 2014 kerana pihak MADA telah mewartakan secara rasmi seluas 4,127 hektar kawasan pinggir MADA sebagai Kawasan Muda.

Region Area of MADA was increased in 2014 because MADA has officially announced the area of 4,127 hectares as Kawasan Muda.

Sumber : Bahagian Industri Padi dan Beras & [1] Bahagian Industri Tanaman Ternakan dan Perikanan

Source : Paddy and Rice Industry Division & [1] Crops Livestock and Fishery Industry Division

8 PERDAGANGAN

TRADE

JADUAL 8.1 : RINGKASAN PERDAGANGAN LUAR NEGERI MALAYSIA, 2010 - 2015
Table 8.1 : Summary of Malaysian External Trade, 2010 - 2015

RM Juta/*RM Million*

PERKARA *Item*	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**
Jumlah Eksport *Total Exports*	638,822	697,862	702,641	719,992	765,417	777,355
Jumlah Import *Total Imports*	528,828	573,626	606,677	648,695	682,937	685,778
Imbangan Perdagangan *Balance of Trade*	109,994	124,236	95,964	71,298	82,480	91,577
Jumlah Eksport Sektor Pertanian *Total Exports of Agriculture Sector*	106,099	133,872	119,647	106,145	109,174	109,960
Eksport Sektor Pertanian (%) *Exports of Agriculture Sector (%)*	16.6	19.2	17.0	14.7	14.3	14.1
Jumlah Import Sektor Pertanian *Total Imports of Agriculture Sector*	64,580	77,573	79,122	75,215	77,643	83,954
Import Sektor Pertanian (%) *Imports of Agriculture Sector (%)*	12.2	13.5	13.0	11.6	11.4	12.2
Imbangan Perdagangan Sektor Pertanian *Balance of Trade for Agriculture Sector*	41,519	56,299	40,525	30,930	31,530	26,006

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

JADUAL 8.2 : RINGKASAN PERDAGANGAN LUAR NEGERI SEKTOR PERTANIAN, 2010 - 2015

Table 8.2 : Summary of External Trade of Agriculture Sector, 2010 - 2015

RM Juta/*RM Million*

PERKARA *Item*	**2010**	**2011**	**2012**	**2013**	**2014**	**2015**
Jumlah Eksport Sektor Pertanian *Total Exports of Agriculture Sector*	106,099	133,872	119,647	106,145	109,174	109,960
Jumlah Import Sektor Pertanian *Total Imports of Agriculture Sector*	64,580	77,573	79,122	75,215	77,643	83,954
Imbangan Perdagangan Sektor Pertanian *Balance of Trade for Agriculture Sector*	41,519	56,299	40,525	30,930	31,530	26,006
Jumlah Eksport Bahan Makanan *Total Exports of Foodstuff*	18,099	20,494	20,620	22,030	25,583	27,311
Eksport Bahan Makanan (%) *Exports of Foodstuff (%)*	17.1	15.3	17.2	20.8	23.4	24.8
Jumlah Import Bahan Makanan *Total Imports of Foodstuff*	30,191	34,450	36,051	38,800	42,597	45,619
Import Bahan Makanan (%) *Imports of Foodstuff (%)*	46.7	44.4	45.6	51.6	54.9	54.3
Imbangan Perdagangan Bahan Makanan *Balance of Trade for Foodstuff*	-12,092	-13,956	-15,431	-16,770	-17,014	-18,008

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

JADUAL 8.3 : PERDAGANGAN SEKTOR PERTANIAN, 2010 - 2015
Table 8.3 : Trade of Agriculture Sector, 2010 - 2015

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 (makanan) [1] *Live Animals (food) [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	-2,462
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, 2010 - 2015
Table 8.3 (cont'd.) : Trade of Agriculture Sector, 2010 - 2015

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*	**106,099**	**64,580**	**41,519**	**110,250**	**36,047**	**74,203**
Binatang hidup (bukan makanan) *Live animal (non-food)*	2	16	-14	2	7	-5
Ikan Hiasan *Ornamental Fish*	68	45	22	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	1,462	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, 2010 - 2015
Table 8.3 (cont'd.) : Trade of Agriculture Sector, 2010 - 2015

RM Juta/*RM Million*

KOMODITI *Commodities*	2012			2013		
	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**	**106,145**	**75,215**	**30,930**
JUMLAH BAHAN MAKANAN *Total of Foodstuff*	**20,620**	**36,051**	**-15,431**	**22,030**	**38,800**	**-16,770**
Binatang Hidup (makanan) [1] *Live Animals (food) [1]*	578	253	325	659	262	397
Daging dan Sediaan Daging *Meat and Meat Preparations*	337	2,234	-1,896	405	2,565	-2,160
Hasil Tenusu dan Telur Burung *Dairy Products and Bird's Eggs*	1,366	2,676	-1,310	1,390	3,292	-1,902
Ikan, Krustasea, Moluska dan Sediaan [2] *Fish, Crustaceans, Molluscs and Preparations [2]*	2,533	3,224	-691	2,431	3,241	-811
Bijirin dan Sediaan Bijirin *Cereals and Cereal Preparations*	1,729	4,055	-2,326	1,927	3,813	-1,887
Sayur-sayuran *Vegetables*	766	2,701	-1,935	889	3,221	-2,332
Buah-buahan *Fruits*	616	1,804	-1,189	676	2,150	-1,474
Gula, Sediaan Gula dan Madu *Sugars, Sugar Preparations and Honey*	868	3,676	-2,809	894	3,424	-2,530
Kopi, Koko, Teh, Rempah dan Keluaran *Coffee, Cocoa, Tea, Spices and Manufactures*	5,310	5,229	81	5,397	5,140	256
Bahan Makanan Ternakan *Animals Feed*	1,478	6,388	-4,910	1,688	7,378	-5,690
Keluaran dan Sediaan Makanan Lain *Miscellaneous Edible Products and Preparations*	5,039	3,810	1,228	5,676	4,315	1,362
JUMLAH KEPERLUAN PERTANIAN *Total of Agricultural Inputs*	**3,366**	**7,256**	**-3,890**	**3,853**	**6,887**	**-3,034**
Baja *Fertilisers*	1,673	5,501	-3,828	1,968	5,100	-3,132
Ubat-Ubatan Veterinar *Veterinary Medicaments*	5	117	-112	23	251	-228
Ubat Pembunuh Kuman, Ubat Serangga,dsb. *Disinfectants, Insecticides, Fungicides, Weed Killers and Anti-sprouting Products, etc.*	942	665	277	1,127	694	433
Jentera Pertanian (termasuk Traktor) dan Alat Ganti *Agricultural Machinery (including Tractors) and Parts*	746.1	973.1	-227	735	842	-107

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, 2010 - 2015
Table 8.3 (cont'd.) : Trade of Agriculture Sector, 2010- 2015

RM Juta/*RM Million*

KOMODITI *Commodities*	2012			2013		
	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**	**80,262**	**29,528**	**50,734**
Binatang hidup (bukan makanan) *Live animal (non-food)*	3	6	-3	8	28	-20
Ikan Hiasan *Ornamental Fish*	70	34	36	63	29	34
Rumpai Laut *Seaweed*	4	44	-40	7	47	-39
Lain-lain Produk Ikan *Other Fish Products*	8	54	-46	30	68	-38
Minuman dan Tembakau *Beverages and Tobacco*	3,726	3,780	-54	3,884	4,069	-185
Minyak Sawit *Palm Oil*	53,567	5,787	47,779	42,614	2,021	40,593
Minyak Isirung Sawit *Palm Kernel Oil*	3,825	1,555	2,269	3,235	567	2,668
Bunga-bungaan *Flowers*	416	24	392	371	25	347
Bahan Tanaman untuk Pembiakan *Seeds and Buds for Sowing*	99	41	58	69	30	39
Lelemak Haiwan dan Sayuran/Lain-lain Biji Minyak *Animal and Vegetable Fats/Other Oil Seeds*	6,650	5,389	1,261	3,847	4,576	-729
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	7,027	7,819	-793
Kulit dan Bulu Binatang *Hides, Skins and Furskins*	184	664	-481	236	726	-490
Gentian Asli *Natural Fibres*	2,428	2,479	-50	1,810	1,300	511
Hasil Perhutanan *Wood Manufactures*	16,819	8,253	8,566	17,061	8,223	8,838

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

JADUAL 8.3 (samb.) : PERDAGANGAN SEKTOR PERTANIAN, 2010 - 2015
Table 8.3 (cont'd.) : Trade of Agriculture Sector, 2010 - 2015

RM Juta/*RM Million*

KOMODITI *Commodities*	2014			2015		
	EKSPORT *Exports*	IMPORT *Imports*	IMBANGAN *Balance of Trade*	EKSPORT *Exports*	IMPORT *Imports*	IMBANGAN *Balance of Trade*
JUMLAH SEKTOR PERTANIAN *Total of Agriculture Sector*	**109,174**	**77,643**	**31,530**	**109,960**	**83,954**	**26,006**
JUMLAH BAHAN MAKANAN *Total of Foodstuff*	**25,584**	**42,597**	**-17,013**	**27,311**	**45,319**	**-18,008**
Binatang Hidup (makanan) [1] *Live Animals (food) [1]*	676	321	355	705	362	343
Daging dan Sediaan Daging *Meat and Meat Preparations*	435	2,939	-2,504	569	3,426	-2,856
Hasil Tenusu dan Telur Burung *Dairy Products and Bird's Eggs*	1,811	3,959	-2,148	1,913	3,522	-1,609
Ikan, Krustasea, Moluska dan Sediaan [2] *Fish, Crustaceans, Molluscs and Preparations [2]*	2,765	3,590	-824	2,615	3,576	-961
Bijirin dan Sediaan Bijirin *Cereals and Cereal Preparations*	2,415	4,071	-1,656	2,982	4,700	-1,718
Sayur-sayuran *Vegetables*	827	3,175	-2,348	1,097	4,481	-3,384
Buah-buahan *Fruits*	793	2,321	-1,528	964	3,177	-2,212
Gula, Sediaan Gula dan Madu *Sugars, Sugar Preparations and Honey*	859	3,768	-2,909	935	3,369	-2,434
Kopi, Koko, Teh, Rempah dan Keluaran *Coffee, Cocoa, Tea, Spices and Manufactures*	6,749	6,311	438	7,404	6,462	942
Bahan Makanan Ternakan *Animals Feed*	1,656	7,510	-5,854	1,448	7,013	-5,565
Keluaran dan Sediaan Makanan Lain *Miscellaneous Edible Products and Preparations*	6,596	4,632	1,964	6,679	5,232	1,447
JUMLAH KEPERLUAN PERTANIAN *Total of Agricultural Inputs*	**3,775**	**6,669**	**-2,894**	**4,087**	**6,904**	**-2,816**
Baja *Fertilisers*	1,841	4,808	-2,967	1,896	4,649	-2,754
Ubat-Ubatan Veterinar *Veterinary Medicaments*	20	237	-216	25	227	-202
Ubat Pembunuh Kuman, Ubat Serangga,dsb. *Disinfectants, Insecticides, Fungicides, Weed Killers and Anti-sprouting Products, etc.*	1,132	794	338	1,118	913	205
Jentera Pertanian (termasuk Traktor) dan Alat Ganti *Agricultural Machinery (including Tractors) and Parts*	782	831	-49	1,049	1,114	-65

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, 2010 - 2015
Table 8.3 (cont'd.) : Trade of Agriculture Sector, 2010- 2015

RM Juta/*RM Million*

KOMODITI *Commodities*	2014			2015		
	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*	**79,815**	**28,377**	**51,438**	**78,562**	**31,732**	**46,830**
Binatang hidup (bukan makanan) *Live animal (non-food)*	6	17	-11	5	7	-2
Ikan Hiasan *Ornamental Fish*	58	29	28	54	18	36
Rumpai Laut *Seaweed*	6	48	-42	10	56	-46
Lain-lain Produk Ikan *Other Fish Products*	10	101	-91	5	107	-102
Minuman dan Tembakau *Beverages and Tobacco*	4,079	4,049	30	4,606	4,548	59
Minyak Sawit *Palm Oil*	42,804	1,715	41,089	40,113	3,392	36,721
Minyak Isirung Sawit *Palm Kernel Oil*	4,090	908	3,182	3,960	1,326	2,634
Bunga-bungaan *Flowers*	372	25	347	428	28	401
Bahan Tanaman untuk Pembiakan *Seeds and Buds for Sowing*	81	36	46	77	52	25
Lelemak Haiwan dan Sayuran/Lain-lain Biji Minyak *Animal and Vegetable Fats/Other Oil Seeds*	4,440	5,067	-627	4,761	5,801	-1,060
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*	4,574	5,831	-1,257	4,025	5,085	-1,060
Kulit dan Bulu Binatang *Hides, Skins and Furskins*	272	788	-516	329	774	-445
Gentian Asli *Natural Fibres*	1,476	1,007	469	1,693	1,255	438
Hasil Perhutanan *Wood Manufactures*	17,548	8,757	8,791	18,496	9,284	9,212

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

JADUAL 8.4 : IMPORT DAN EKSPORT BARANGAN TERPILIH MENGIKUT NEGARA ASEAN, 2015

Table 8.4 : Imports and Exports of Selected Product by ASEAN Countries, 2015

Jadual 8.4.1 : Beras dan Hasilannya
Table 8.4.1 : Rice and Rice Product

Import *Imports*		**Eksport** *Exports*	
Negara Asal *Country of Origin*	**(RM '000)**	**Negara Ditujui** *Country of Destination*	**(RM '000)**
Thailand *Thailand*	824,498.92	Indonesia *Indonesia*	118,161.76
Vietnam *Vietnam*	599,327.57	Singapura *Singapore*	3,137.87
Kemboja *Cambodia*	161,099.32	Filipina *The Phillipines*	2,684.24
Myanmar *Myanmar*	0.10	Thailand *Thailand*	-
Indonesia *Indonesia*	250.30	Brunei Darussalam *Brunei Darussalam*	-
Filipina *The Phillipines*	-	Kemboja *Cambodia*	-
Singapura *Singapore*	-	Vietnam *Vietnam*	-
Brunei Darussalam *Brunei Darussalam*	-	Myanmar *Myanmar*	-
Laos *Lao PDR*	-	Laos *Lao PDR*	-
JUMLAH *Total*	**1,585,176.21**	**JUMLAH** *Total*	**123,983.87**

Jadual 8.4.2 : Baja
Table 8.4.2 : Fertilisers

Import *Imports*		**Eksport** *Exports*	
Negara Asal *Country of Origin*	**(RM '000)**	**Negara Ditujui** *Country of Destination*	**(RM '000)**
Indonesia *Indonesia*	46,420.09	Indonesia *Indonesia*	516,436.61
Vietnam *Vietnam*	91,360.74	Thailand *Thailand*	331,282.02
Singapura *Singapore*	36,320.92	Filipina *The Phillipines*	365,152.01
Thailand *Thailand*	17,222.34	Myanmar *Myanmar*	13,879.18
Filipina *The Phillipines*	1,326.70	Vietnam *Vietnam*	106,365.80
Laos *Lao PDR*	7,444.71	Singapura *Singapore*	10,506.22
Myanmar *Myanmar*	-	Brunei Darussalam *Brunei Darussalam*	3,594.46
Brunei Darussalam *Brunei Darussalam*	1,404.99	Kemboja *Cambodia*	5,800.03
Kemboja *Cambodia*	43.58	Laos *Lao PDR*	-
JUMLAH **Total**	**201,544.06**	**JUMLAH** **Total**	**1,353,016.33**

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

JADUAL 8.4 (samb.) : IMPORT DAN EKSPORT BARANGAN TERPILIH MENGIKUT NEGARA ASEAN 2015

Table 8.4 (cont'd.) : Imports and Exports of Selected Product by ASEAN Countries 2015

Jadual 8.4.3 : Bahan Makanan Ternakan
Table 8.4.3 : Animal Feed

Import *Imports*		**Eksport** *Exports*	
Negara Asal *Country of Origin*	**(RM '000)**	**Negara Ditujui** *Country of Destination*	**(RM '000)**
Thailand *Thailand*	418,062.92	Vietnam *Vietnam*	69,352.69
Vietnam *Vietnam*	155,526.24	Brunei Darussalam *Brunei Darussalam*	67,471.95
Singapura *Singapore*	84,928.27	Singapura *Singapore*	21,024.08
Indonesia *Indonesia*	4,630.04	Indonesia *Indonesia*	26,852.50
Myanmar *Myanmar*	180.50	Thailand *Thailand*	31,782.34
Kemboja *Cambodia*	1,993.85	Filipina *The Phillipines*	33,459.35
Brunei Darussalam *Brunei Darussalam*	8.28	Myanmar *Myanmar*	12,805.76
Filipina *The Phillipines*	903.61	Kemboja *Cambodia*	46.51
Laos *Lao PDR*	-	Laos *Lao PDR*	-
JUMLAH *Total*	**666,233.70**	**JUMLAH** *Total*	**262,795.18**

Jadual 8.4.4 : Ikan Hiasan
Table 8.4.3 : Ornamental Fish

Import *Imports*		**Eksport** *Exports*	
Negara Asal *Country of Origin*	**(RM '000)**	**Negara Ditujui** *Country of Destination*	**(RM '000)**
Thailand *Thailand*	3,306.25	Singapura *Singapore*	11,132.91
Indonesia *Indonesia*	5,974.42	Thailand *Thailand*	856.94
Singapura *Singapore*	953.13	Brunei Darussalam *Brunei Darussalam*	931.82
Filipina *The Phillipines*	260.68	Vietnam *Vietnam*	242.79
Vietnam *Vietnam*	748.73	Filipina *The Phillipines*	348.93
Myanmar *Myanmar*	79.75	Indonesia *Indonesia*	127.53
Kemboja *Cambodia*	-	Myanmar *Myanmar*	3.37
Brunei Darussalam *Brunei Darussalam*	-	Kemboja *Cambodia*	-
Laos *Lao PDR*	-	Laos *Lao PDR*	-
JUMLAH *Total*	**11,322.97**	**JUMLAH** *Total*	**13,644.28**

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

JADUAL 8.4 (samb.) : IMPORT DAN EKSPORT BARANGAN TERPILIH MENGIKUT NEGARA ASEAN 2015

Table 8.4 (cont'd.) : Imports and Exports of Selected Product by ASEAN Countries 2015

Jadual 8.4.5 : Rumpai Laut
Table 8.4.5 : Seaweed

Import *Imports*		**Eksport** *Exports*	
Negara Asal *Country of Origin*	**(RM '000)**	**Negara Ditujui** *Country of Destination*	**(RM '000)**
Indonesia *Indonesia*	3,157.60	Singapura *Singapore*	267.16
Filipina *The Phillipines*	5,881.40	Thailand *Thailand*	786.27
Thailand *Thailand*	1,053.02	Indonesia *Indonesia*	624.46
Singapura *Singapore*	2,222.85	Filipina *The Phillipines*	1,474.04
Vietnam *Vietnam*	101.86	Vietnam *Vietnam*	-
Myanmar *Myanmar*	-	Myanmar *Myanmar*	-
Kemboja *Cambodia*	-	Kemboja *Cambodia*	-
Brunei Darussalam *Brunei Darussalam*	-	Brunei Darussalam *Brunei Darussalam*	14.74
Laos *Lao PDR*	-	Laos *Lao PDR*	-
JUMLAH ***Total***	**9,201.38**	**JUMLAH** ***Total***	**1,330.41**

Jadual 8.4.6 : Buah-buahan
Table 8.4.6 : Fruits

Import *Imports*		**Eksport** *Exports*	
Negara Asal *Country of Origin*	**(RM '000)**	**Negara Ditujui** *Country of Destination*	**(RM '000)**
Thailand *Thailand*	273,754.10	Singapura *Singapore*	395,275.19
Indonesia *Indonesia*	127,426.76	Thailand *Thailand*	74,872.48
Filipina *The Phillipines*	64,626.97	Indonesia *Indonesia*	25,335.91
Vietnam *Vietnam*	53,419.38	Brunei Darussalam *Brunei Darussalam*	12,715.11
Singapura *Singapore*	25,547.24	Vietnam *Vietnam*	8,369.27
Myanmar *Myanmar*	19,952.43	Filipina *The Phillipines*	2,378.88
Brunei Darussalam *Brunei Darussalam*	43.64	Kemboja *Cambodia*	1,283.02
Kemboja *Cambodia*	447.86	Myanmar *Myanmar*	1,189.64
Laos *Lao PDR*	-	Laos *Lao PDR*	-
JUMLAH ***Total***	**565,218.38**	**JUMLAH** ***Total***	**521,419.50**

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

JADUAL 8.4 (samb.) : IMPORT DAN EKSPORT BARANGAN TERPILIH MENGIKUT NEGARA ASEAN 2015

Table 8.4 (cont'd.) : Imports and Exports of Selected Product by ASEAN Countries 2015

Jadual 8.4.7 : Sayur-sayuran *Table 8.4.7 : Vegetables*			
Import ***Imports***		**Eksport** ***Exports***	
Negara Asal ***Country of Origin***	**(RM '000)**	**Negara Ditujui** ***Country of Destination***	**(RM '000)**
Thailand *Thailand*	329,458.84	Singapura *Singapore*	507,224.96
Myanmar *Myanmar*	165,613.03	Thailand *Thailand*	151,409.48
Vietnam *Vietnam*	140,215.24	Indonesia *Indonesia*	63,977.31
Indonesia *Indonesia*	37,417.77	Vietnam *Vietnam*	21,885.06
Singapura *Singapore*	6,060.01	Filipina *The Phillipines*	3,024.81
Filipina *The Phillipines*	1,259.18	Brunei Darussalam *Brunei Darussalam*	9,650.58
Kemboja *Cambodia*	99.61	Myanmar *Myanmar*	3,133.63
Brunei Darussalam *Brunei Darussalam*	86.41	Kemboja *Cambodia*	1,982.58
Laos *Lao PDR*	-	Laos *Lao PDR*	-
JUMLAH ***Total***	**680,210.07**	**JUMLAH** ***Total***	**762,288.41**

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

9

PERSATUAN / PERTUBUHAN

ASSOCIATION / ORGANISATION

JADUAL 9.1 : MAKLUMAT PERTUBUHAN PELADANG KAWASAN (PPK), 2010 - 2015
Table 9.1 : Information of Area Farmers' Organisation, 2010 - 2015

NEGERI *State*	2010		2011		2012	
	Bilangan *Number*		Bilangan *Number*		Bilangan *Number*	
	PPK	Ahli *Member*	PPK	Ahli *Member*	PPK	Ahli *Member*
Johor	29	80,417	29	86,721	29	85,629
Kedah	20	51,701	20	49,218	20	51,145
Kelantan	21	58,575	21	59,084	21	62,532
Melaka	5	17,795	5	18,209	5	18,774
Negeri Sembilan	11	25,264	11	24,439	11	26,045
Pahang	21	43,132	21	51,635	21	54,849
Pulau Pinang	9	20,382	9	22,626	9	20,455
Perak	30	89,771	30	92,076	30	94,668
Perlis	6	12,568	6	12,830	6	13,065
Selangor	14	43,972	14	44,358	14	45,194
Terengganu	15	38,618	15	38,843	15	42,917
Sabah	25	51,225	25	56,094	25	56,814
Sarawak	28	157,839	28	161,211	28	163,241
W.P. Labuan	2	2,215	2	2,267	2	2,456
MADA	27	50,247	27	50,166	27	49,300
KADA	13	39,461	13	38,978	13	39,529
JUMLAH *Total*	**276**	**783,182**	**276**	**808,755**	**276**	**826,613**

NEGERI *State*	2013		2014		2015	
	Bilangan *Number*		Bilangan *Number*		Bilangan *Number*	
	PPK	Ahli *Member*	PPK	Ahli *Member*	PPK	Ahli *Member*
Johor	29	90,236	29	91,909	29	94,716
Kedah	20	52,523	20	53,467	20	52,707
Kelantan	21	59,183	21	60,500	21	56,569
Melaka	5	19,199	5	20,181	5	20,182
Negeri Sembilan	11	22,923	11	27,100	11	27,086
Pahang	21	56,453	21	59,526	22	59,951
Pulau Pinang	9	20,534	9	21,773	9	20,375
Perak	30	97,988	30	99,277	30	100,236
Perlis	6	13,453	6	13,511	6	13,193
Selangor	14	46,835	14	47,500	14	48,103
Terengganu	15	43,589	15	37,897	15	39,632
Sabah	25	54,557	25	64,640	25	65,780
Sarawak	28	162,773	28	162,640	28	163,240
W.P. Labuan	2	2,590	2	2,810	2	2,796
MADA	27	49,800	27	49,929	27	53,210
KADA	13	38,860	13	39,254	13	40,050
JUMLAH *Total*	**276**	**831,496**	**276**	**851,914**	**277**	**857,826**

Sumber : Lembaga Pertubuhan Peladang (LPP)
Source : Farmers' Organisation Authority

JADUAL 9.2 : MAKLUMAT PERSATUAN NELAYAN KAWASAN (PNK), 2010 - 2015
Table 9.2 : Information of Area Fishermen's Association, 2010 - 2015

NEGERI *State*	2010		2011		2012	
	Bilangan *Number*		Bilangan *Number*		Bilangan *Number*	
	PNK	Ahli *Member*	PNK	Ahli *Member*	PNK	Ahli *Member*
Johor	8	8,257	9	9,264	9	9,437
Kedah	5	9,553	5	8,947	5	8,563
Kelantan	4	5,700	4	5,720	4	5,290
Melaka	2	3,010	2	1,695	2	1,261
Negeri Sembilan	2	561	2	628	2	656
Pahang	4	3,724	4	3,610	4	3,161
Pulau Pinang	4	6,728	4	6,881	4	6,122
Perak	7	12,997	7	12,769	7	13,371
Perlis	2	3,270	2	3,318	2	3,200
Selangor	5	6,500	5	7,499	5	5,184
Terengganu	10	9,326	10	9,302	10	8,982
Sabah	14	11,902	14	12,371	14	13,973
Sarawak	18	15,301	18	16,428	18	17,672
W.P. Labuan	1	727	1	735	1	755
JUMLAH **Total**	**86**	**97,556**	**87**	**99,167**	**87**	**97,627**

NEGERI *State*	2013		2014		2015e	
	Bilangan *Number*		Bilangan *Number*		Bilangan *Number*	
	PNK	Ahli *Member*	PNK	Ahli *Member*	PNK	Ahli *Member*
Johor	9	9,525	9	9,953	9	10,532
Kedah	5	9,114	5	9,074	5	9,129
Kelantan	4	4,907	4	4,816	4	4,933
Melaka	2	1,135	2	1,266	2	814
Negeri Sembilan	2	668	2	688	2	692
Pahang	4	3,024	4	3,024	4	2,989
Pulau Pinang	4	6,008	4	6,138	4	5,919
Perak	7	13,903	7	14,202	7	14,146
Perlis	2	3,482	2	3,407	2	3,623
Selangor	5	5,016	5	5,156	5	5,037
Terengganu	10	8,754	10	8,170	10	7,123
Sabah	14	15,703	14	13,522	14	15,575
Sarawak	18	18,663	18	17,921	18	18,622
W.P. Labuan	1	778	1	818	1	833
JUMLAH **Total**	**87**	**100,680**	**87**	**98,155**	**87**	**99,967**

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

JADUAL 9.3 : NILAI URUSNIAGA PERSATUAN NELAYAN NEGERI (PNN) MENGIKUT NEGERI, 2010 - 2015

Table 9.3 : State Fishermen's Association Traded Value by State, 2010 - 2015

NEGERI *State*	Nilai Urusniaga (RM '000) *Traded Value (RM '000)*					
	2010	2011	2012	2013	2014	2015
Johor	4,158.74	5,492.62	5,368.68	7,667.86	4,060.04	2,278.17
Kedah	8,877.65	18,789.49	22,262.64	23,261.79	392.54	396.94
Kelantan	3,375.21	2,164.22	2,988.79	4,740.09	1,065.68	1,763.36
Melaka	713.05	919.37	1,152.78	1,227.72	2.24	84.12
Negeri Sembilan	9.77	56.11	75.97	91.30	121.25	53.33
Pahang	2,222.54	3,188.22	4,316.09	4,983.80	527.29	2,988.25
Pulau Pinang	7,210.03	6,598.47	6,387.92	11,182.68	612.84	4,189.45
Perak	4,401.94	6,792.97	6,003.73	9,409.41	2,523.52	1,424.10
Perlis	3,094.96	2,496.22	2,372.11	4,042.32	546.91	290.32
Selangor	2,088.12	2,293.19	2,287.36	2,014.55	3,040.63	108.02
Terengganu	2,035.94	2,539.72	2,207.96	2,423.25	238.51	21.00
Semenanjung Malaysia *Peninsular Malaysia*	**38,187.93**	**51,330.60**	**55,424.02**	**71,044.77**	**13,131.45**	**13,597.06**
Sabah (termasuk W.P. Labuan)	973.80	463.26	286.75	1,012.54	1,230.00	4,400.00
Sarawak	174,619.04	170,580.02	170,015.91	176,242.62	179,132.78	133,764.79
JUMLAH *Total*	**213,780.77**	**222,373.88**	**225,726.69**	**248,299.93**	**193,494.22**	**151,761.85**

Sumber : Lembaga Kemajuan Ikan Malaysia (LKIM)
Source : Fisheries Development Authority of Malaysia

Nota:
Note:
1. Tahun 2010-2012, nilai urusniaga = nilai jualan + nilai pendapatan
1. Years 2010-2012, value of transaction = sales revenue + income
2. Tahun 2013-2015, nilai urusniaga = nilai jualan
2. Years 2013-2015, value of transaction = sales revenue

JADUAL 9.4 : NILAI URUSNIAGA PERSATUAN NELAYAN KAWASAN MENGIKUT JENIS PROJEK, 2010 - 2015

Table 9.4 : Area Fishermen's Association Traded Value by Project, 2010 - 2015

PROJEK *Project*	Nilai Urusniaga (RM '000) *Traded Value (RM '000)*					
	2010	2011	2012	2013	2014	2015
Urusniaga Am *General Trading*	21,609.22	23,563.53	29,466.36	3,120.08	6,693.10	4,177.88
Penjualan Diesel/Petrol *Sales of Diesel/Petrol*	1,152,684.52	1,143,746.81	1,239,728.63	1,294,052.98	1,345,671.07	962,742.19
Pemasaran Ikan *Fish Marketing*	9,865.71	16,980.79	18,593.63	19,907.70	20,097.53	52,653.26
Agrotourism/Medan Ikan Bakar/Chalet *Agrotourism/MIB/Chalet*	4,407.25	6,442.74	6,264.09	3,443.54	4,626.82	4,540.76
Pengurusan Pinjaman Dana *Soft Loan Management*	226.46	399.46	318.16	223.69	72.04	155.32
Penjualan Air Batu *Sales of Ice*	7,291.23	6,665.12	8,395.98	8,272.37	10,331.01	10,618.42
Lain-Lain Projek Ekonomi *Other Economic Projects*	11,202.98	49,724.68	8,309.93	4,361.13	6,614.52	5,762.17
Kontrak Am *General Contract*	5,424.77	6,128.75	8,155.75	710.96	1,212.74	2,570.89
Pemprosesan Hasil Perikanan *Fisheries Product Processing*	1,345.71	1,516.27	1,418.11	755.17	667.37	6,381.88
Pengurusan Kompleks Perikanan *Fisheries Complex Management*	1,469.80	1,476.91	2,107.00	633.76	739.90	1,548.97
JUMLAH Total	**1,215,527.66**	**1,256,645.06**	**1,322,757.64**	**1,335,481.37**	**1,396,726.10**	**1,051,151.74**

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

Nota :
Note :
1. Tahun 2010-2012, nilai urusniaga = nilai jualan + nilai pendapatan
1. Years 2010-2012, value of transaction = sales revenue + income
2. Tahun 2013-2015, nilai urusniaga = nilai jualan
2. Years 2013-2015, value of transaction = sales revenue

JADUAL 9.5 : NILAI URUSNIAGA PERSATUAN NELAYAN KEBANGSAAN (NEKMAT) MENGIKUT JENIS PROJEK, 2010 - 2015

Table 9.5 : National Fishermen's Association Traded Value by Project, 2010 - 2015

PROJEK *Project*	Nilai Urusniaga (RM '000) *Traded Value (RM '000)*					
	2010	2011	2012	2013	2014	2015
Minyak Diesel *Diesel*	964,990.51	953,560.88	1,011,622.60	1,058,222.24	1,141,472.46	825,472.05
Kontrak Am Kawasan Tengah *Middle Region General Contract*	5,683.11	2,429.45	2,408.09	2,321.64	2,348.17	2,098.03
Pemasaran Hasil Perikanan *Marketing of Fisheries Product*	1,575.45	1,199.96	1,183.12	1,212.23	476.86	8.30
Skim Perlindungan Insurans *Insurance Coverage Scheme*	439.30	528.41	593.81	468.91	321.92	557.31
Kilang Air Batu Chendering *Chendering Ice Factory*	3,427.72	2,890.23	3,221.04	2,920.75	2,861.63	2,781.39
Projek Pemasaran Ikan (Pasar Borong Selayang) *Fish Marketing Project (Selayang Wholesale Market)*	5,265.56	5,002.18	6,310.20	5,382.78	8,958.86	6,578.28
Pasar Borong Klang *Klang Wholesale Market*	1,227.00	1,343.02	1,422.38	1,469.78	1,570.19	1,582.63
Kontrak Am Negeri Perak *Perak General Contract*	5,898.61	4,381.52	2,952.21	1,551.94	186.00	-
Kilang Air Batu Kuantan *Kuantan Ice Factory*	2,565.89	2,006.58	2,243.60	2,916.80	2,675.61	278.94
Kontrak Am Negeri Sarawak *Sarawak General Contract*	2,020.94	1,693.24	1,735.97	1,811.19	1,149.90	-
Urusniaga Am *General Trading*	13,333.68	12,286.93	146.12	32,682.06	85.75	9,589.22
Pasar Borong Pandan *Pandan Wholesale Market*	35.05	32.53	36.47	37.44	109.07	37.87
Bekalan Input Perikanan *Supply Of Fishery Input*	-	-	766.48	326.28	225.04	188.81
Kilang Airbatu Kuala Perlis *Kuala Perlis Ice Factory*	-	-	31.72	8.78	2.12	0.75
Bot Pukat Jerut Kuala Perlis *Purse Seine Boats Kuala Perlis*	-	-	-	264.96	1,484.57	915.70
Kontrak Bekalan Bermasak SMA Al-Madrasah Al-Alawiyah Addiniah *SMA Al-Madrasah Al-Alawiyah Addiniah Food Catering*	-	-	-	-	1,592.28	1,583.93
Kilang Air Batu Labuan *Labuan Ice Factory*	-	-	-	14.17	16.00	17.25
JUMLAH ***Total***	**1,009,494.79**	**988,248.21**	**1,034,673.80**	**1,111,611.94**	**1,167,021.00**	**851,690.47**

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

Nota :
Note :
1. Tahun 2010-2012, nilai urusniaga = nilai jualan + nilai pendapatan
1. Years 2010-2012, value of transaction = sales revenue + income
2. Tahun 2013-2015, nilai urusniaga = nilai jualan
2. Years 2013-2015, value of transaction = sales revenue

JADUAL 9.6 : MAKLUMAT PASAR TANI MENGIKUT NEGERI , 2013 - 2015
Table 9.6 : Information of Farmers' Market by State, 2013 - 2015

NEGERI *State*	2013			2014			2015		
	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	18	800	17,745.12	21	952	17,750.27	39	680	14,930.84
Kedah	26	1,560	69,191.84	32	1,683	71,278.73	48	2,030	84,032.74
Pulau Pinang	16	527	10,824.50	17	554	10,034.41	13	436	8,167.91
Perak	33	1,319	26,945.60	37	1,449	34,190.41	29	1,741	37,751.22
Selangor	64	2,533	153,579.00	66	2,608	172,427.30	71	5,000	204,893.48
Negeri Sembilan	44	1,755	26,428.11	48	1,852	33,203.70	31	1,869	35,100.36
Melaka	31	1,022	9,425.21	38	1,252	11,588.16	26	723	11,206.36
Johor	70	2,222	70,275.42	76	2,543	73,140.71	93	2,725	105,127.89
Kelantan	32	1,760	30,357.60	37	1,915	31,756.65	63	2,634	30,064.64
Pahang	48	2,356	56,065.91	52	2,486	61,324.34	44	2,386	64,906.52
Terengganu	22	1,514	31,935.32	25	1,684	38,404.77	24	1,454	65,673.63
Sabah	39	2,107	14,873.06	43	2,261	16,858.08	40	1,144	19,904.40
Sarawak	58	2,552	63,277.44	63	2,651	83,262.33	59	2,104	16,813.56
Wilayah Persekutuan	16	1,527	87,786.25	22	1,717	87,950.14	38	1,910	96,521.89
JUMLAH *Total*	**517**	**23,554**	**668,710.38**	**577**	**25,607**	**743,170.00**	**618**	**26,836**	**795,095.43**

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

10 LAIN-LAIN PETUNJUK SEKTOR AGROMAKANAN

OTHER INDICATORS OF AGROFOOD SECTOR

JADUAL 10.1 : NILAI DITAMBAH SEKTOR PERTANIAN, 2010 - 2015
Table 10.1 : Value-Added of Agriculture Sector, 2010 - 2015

RM Juta/*RM Million*

PERKARA *Item*	2010	2011	2012	2013	2014[e]	2015[p]
PADA HARGA SEMASA *At Current Prices*						
KELUARAN DALAM NEGERI KASAR (KDNK) *Gross Domestic Product (GDP)*	821,434	911,733	971,252	1,018,614	1,106,466	1,157,139
Nilai Ditambah Sektor Pertanian *Value-Added of Agriculture Sector*	82,882	104,424	95,122	92,830	98,179	97,805
Jumlah Subsektor Makanan *Total of Food Sub-Sector*	26,583	30,872	33,180	38,033	41,976	44,711
Jumlah Sektor Bukan Makanan *Total Non-Food Sector*	56,299	73,552	61,942	54,797	56,204	53,094
Sumbangan Sektor Pertanian Kepada KDNK (%) *Agriculture Sector Contribution to GDP (%)*	10.1	11.5	9.8	9.1	8.9	8.5
PADA HARGA MALAR (2010=100) *At Constant Price (2010=100)*						
KELUARAN DALAM NEGERI KASAR (KDNK) *Gross Domestic Product (GDP)*	821,434	864,920	912,261	955,080	1,012,506	1,062,805
Nilai Ditambah Sektor Pertanian *Value-Added of Agriculture Sector*	82,882	88,555	89,406	91,181	93,052	94,143
Jumlah Subsektor Makanan *Total of Food Sub-Sector*	26,583	28,299	30,369	32,441	34,406	35,142
Jumlah Sektor Bukan Makanan *Total Non-Food Sector*	56,299	60,257	59,037	58,740	58,646	59,001
Sumbangan Sektor Pertanian Kepada KDNK (%) *Agriculture Sector Contribution to GDP (%)*	10.1	10.2	9.8	9.5	9.2	8.9

Nota : [p] Awalan
Note : [p] Preliminary

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

JADUAL 10.2 : GUNA TANAH PERTANIAN - SEMENANJUNG MALAYSIA
Table 10.2 : Agricultural Land Used - Peninsular Malaysia

Hektar/*Hectare*

SUB-KATEGORI *Sub-category*	JENIS GUNA TANAH *Land Use Type*	2008	2010	2013	2015
INSTITUSI & KEMUDAHAN MASYARAKAT *Institutional & Community Facilities*	Stesen Pertanian *Agriculture Station*	9,025	6,861	5,659	5,550
PERKEBUNAN CAMPUR TRADISIONAL *Traditional Mix Horticulture*	Perkebunan Campur (Perkampungan) *Mix Horticulture (Village)*	327,329	326,224	326,532	325,586
TANAMAN JANGKA PENDEK *Short Term Crops*	Sayur-sayuran *Vegetables*	18,806	18,487	19,696	19,290
	Tanaman Umbisi *Tuber Root*	2,787	2,713	1,615	4,889
	Tebu *Sugarcane*	9,549	7,865	3,962	2,826
	Betik *Papaya*	852	888	1,184	878
	Herba Dan Rempah Ratus *Herbs and Spices*	1,546	1,588	1,910	2,110
	Pisang *Banana*	8,679	9,408	13,674	8,085
	Tembikai *Melon*	1,542	1,400	2,565	2,742
	Padi Sawah *Wetland Paddy*	327,190	328,176	322,863	316,711
TANAMAN HIASAN *Decorative Plants*	Bunga-bungaan dan Landskap *Floriculture and Landscaping*	2,945	3,234	3,414	3,212
	Rumput Semaian *Grass Nursery*	1,101	1,078	1,084	1,350
TANAMAN JANGKA PANJANG *Long Term Crops*	Kelapa *Coconut*	95,708	74,050	64,043	58,262
	Kopi *Coffee*	863	681	453	423
	Teh *Tea*	2,399	2,448	2,310	2,180
	Pinang *Arecanut*	244	223	83	59
	Rumbia *Sago Palm*	1,681	1,623	1,530	1,212
	Nenas *Pineapple*	9,567	9,488	8,339	8,399
	Dusun Campuran *Mix Orchard*	84,087	83,955	85,403	84,722
AKUAKULTUR *Aquaculture*	Akuakultur *Aquaculture*	16,504	17,992	20,786	21,571
PENTERNAKAN *Livestock*	Ternakan Babi *Swine*	-	-	-	106
	Ternakan Ayam, Itik dll. *Chickens, Ducks and others*	5,796	6,366	7,331	8,103
	Pastura/Ternakan Ruminan *Pasture/ Ruminant*	17,368	17,506	17,983	17,782
JUMLAH *Total*		**945,568**	**922,254**	**912,419**	**896,048**

Nota : Data 2013 adalah penambahbaikan daripada data 2012 di mana pemetaan dijalankan pada tahun 2012 dan 2013.
Note : 2013 is an improvement data from 2012 data where the mapping data was conducted in 2012 and 2013.

Sumber : Jabatan Pertanian
Source : Department of Agriculture

JADUAL 10.3 : GUNA TENAGA SEKTOR PERTANIAN, 2010 - 2015
Table 10.3 : Employment of Agriculture Sector, 2010 - 2015

PERKARA *Item*	2010	2011[r]	2012[r]	2013[r]	2014[r]	2015
Jumlah Tenaga Buruh ('000) *Total Labour Force ('000)*	**12,304**	**12,741**	**13,222**	**13,981**	**14,264**	**14,518**
Bilangan Bekerja *Number Employed*	11,900	12,352	12,821	13,545	13,853	14,068
Menganggur *Unemployed*	404	389	401	435	411	450
Kadar Pengangguran (%) *Unemployment Rate (%)*	3.3	3.1	3.0	3.1	2.9	3.1
JUMLAH GUNA TENAGA SEKTOR PERTANIAN('000)* *Total Employment Agriculture Sector('000)**						
Bilangan ('000) *Number ('000)*	1,615	1,422	1,628	1,759	1,694	1,754
Lelaki *Male*	1,254	1,126	1,243	1,334	1,253	1,328
Perempuan *Female*	361	295	385	425	442	426
Peratus (%) *Percentage (%)*	13.6	11.5	12.7	13.0	12.2	12.5

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

Nota :
Notes :

* pertanian, perhutanan, pemburuan dan perikanan
** agriculture, forestry, hunting and fishing*
1. Industri dikelaskan mengikut "Piawaian Klasifikasi Industri Malaysia (MSIC) 2008"
1. Industries are classified according to "Malaysian Standard Industry Classification (MSIC) 2008"
2. Data 2011-2014 telah dikemasikini berasaskan anggaran penduduk semasa tahun berkenaan
2. Data in 2011-2014 has been revised based on the latest population estimates during the year
3. Tenaga Buruh merujuk kepada penduduk yang bekerja dalam kumpulan umur 15-64 tahun.
3. Labour Force refers to those aged 15 to 64 years old

11

MAKLUMAT AM

GENERAL INFORMATION

JADUAL 11.1 : ANGGARAN PENDUDUK, 2010 - 2015
Table 11.1 : Estimated Population, 2010 - 2015

Juta/*Million*

KAWASAN *Region*	2010	2011	2012	2013	2014	2015
MALAYSIA	**28.59**	**29.06**	**29.51**	**30.21**	**30.71**	**31.19**
Lelaki *Male*	14.73	14.98	15.22	15.60	15.87	16.11
Perempuan *Female*	13.86	14.08	14.29	14.61	14.84	15.01
Semenanjung Malaysia *Peninsular Malaysia*	**22.84**	**23.18**	**23.51**	**23.96**	**24.38**	**24.77**
Lelaki *Male*	11.74	11.92	12.10	12.33	12.56	12.76
Perempuan *Female*	11.10	11.26	11.41	11.63	11.81	11.94
Sabah [1]	**3.26**	**3.35**	**3.43**	**3.61**	**3.67**	**3.72**
Lelaki *Male*	1.70	1.75	1.79	1.89	1.92	1.94
Perempuan *Female*	1.56	1.60	1.64	1.72	1.75	1.78
Sarawak	**2.49**	**2.53**	**2.57**	**2.64**	**2.66**	**2.70**
Lelaki *Male*	1.29	1.31	1.33	1.38	1.39	1.41
Perempuan *Female*	1.20	1.22	1.24	1.26	1.28	1.29

Nota /*Note:*

1. [1] Termasuk Wilayah Persekutuan Labuan
1. [1] Including Federal Territory of Labuan
2. [p] permulaan
2. [p] preliminary
3. 2006 - 2010 : Anggaran Penduduk Antara Banci, 2001 - 2009
3. 2006 - 2010 : Intercensal Population Estimates. 2001 - 2009
4. 2011 - 2013 : Anggaran penduduk pertengahan tahun berasaskan data Banci Penduduk Dan Perumahan Malaysia 2010.
4. 2011 - 2013 : Population estimated mid year population based on the adjusted Population And Housing Census of Malaysia 2010.
5. Hasil tambah mungkin berbeza kerana pembundaran.
5. The added total may differ due to rounding.

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

JADUAL 11.2 : PENDAPATAN NEGARA KASAR (PNK) DAN KELUARAN DALAM NEGERI KASAR (KDNK), 2010 - 2015

Table 11.2 Gross National Income (GNI) & Gross Domestic Product (GDP), 2010 - 2015

KATEGORI *Category*	2010	2011	2012	2013	2014[e]	2015[p]
PADA HARGA SEMASA *At Current Price*						
Pendapatan Negara Kasar (PNK) - RM Bilion *Gross National Income (GNI) - RM Billion*	795.3	890.1	935.4	984.6	1,069.8	1,125.1
PNK Per Kapita (RM) *GNI Per Capita (RM)*	27,819	30,629	31,698	32,589	34,964	36,299
Keluaran Dalam Negeri Kasar (KDNK) - RM Juta *Gross Domestic Product (GDP) - RM Million*	821,434	911,733	971,252	1,018,614	1,106,466	1,157,139
Kadar Pertumbuhan KDNK (%) *GDP Growth Rate (%)*	-	+11.0	+6.5	+4.9	+8.6	+4.6
PADA HARGA MALAR (2010 = 100) *At Constant Price (2010 = 100)*						
Pendapatan Negara Kasar (PNK) - RM Bilion *Gross National Income (GNI) - RM Billion*	795.3	839.1	871.8	916.7	972.6	1,038.5
Keluaran Dalam Negeri Kasar (KDNK) - RM Juta *Gross Domestic Product (GDP) - RM Million*	821,434	864,920	912,261	955,080	1,012,506	1,062,805
Kadar Pertumbuhan KDNK (%) *GDP Growth Rate (%)*	-	+5.3	+5.5	+4.7	+6.0	+5.0

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

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

JADUAL 11.3 : INDEKS HARGA PENGGUNA, 2010 - 2015
Table 11.3 : Consumer Price Index, 2010 - 2015

(2010 = 100)

KATEGORI *Category*	2010	2011	2012	2013	2014	2015
JUMLAH *Total*	100.0	103.2	104.9	107.1	110.5	112.8
Semenanjung Malaysia *Peninsular Malaysia*	100.0	103.3	105.0	107.2	110.7	113.2
Sabah & W.P. Labuan	100.0	102.9	104.7	107.0	109.1	110.0
Sarawak	100.0	102.6	104.4	106.4	109.4	110.9
MAKANAN DAN MINUMAN BUKAN ALKOHOL *Food and Non-alcoholic Beverages*	100.0	104.8	107.6	111.5	115.2	119.4
MAKANAN *Food*	100.0	104.9	107.7	111.7	115.5	119.8
Makanan Di Rumah *Food at Home*	100.0	105.1	107.3	111.6	115.1	119.2
Makanan Di Luar Rumah *Food Away From Home*	100.0	104.6	108.5	111.8	116.3	120.9
KOPI, TEH, KOKO DAN MINUMAN BUKAN ALKOHOL *Coffee, Tea, Cocoa and Non-alcoholic Beverages*	100.0	102.4	105.4	106.8	107.8	110.5

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

JADUAL 11.4 : INDEKS HARGA PENGGUNA MENGIKUT SUBKUMPULAN MAKANAN DAN MINUMAN BUKAN ALKOHOL, 2010 - 2015

Table 11.4 : The Consumer Price Index for Sub-Groups Food and Non-Alcoholic Beverages, 2010 - 2015

(2010 = 100)

SUBKUMPULAN *Sub-Groups*	WAJARAN *Weights*	2010	2011	2012	2013	2014	2015
MAKANAN DAN MINUMAN BUKAN ALKOHOL *Food and Non-Alcoholic Beverages*	30.2	100.0	104.8	107.6	111.5	115.2	119.4
MAKANAN *Food*	29.0	100.0	104.9	107.7	111.7	115.5	119.8
Makanan Di Rumah *Food at Home*	17.9	100.0	105.1	107.3	111.6	115.1	119.2
Beras, Roti dan Bijirin Lain *Rice, Bread and Other Cereals*	3.7	100.0	101.4	102.5	104.4	105.5	107.2
Daging *Meat*	2.8	100.0	107.6	106.2	112.2	116.1	118.2
Ikan dan Makanan Laut *Fish and Seafood*	4.3	100.0	105.7	112.7	118.8	124.5	129.8
Susu dan Telur *Milk and Eggs*	1.6	100.0	106.2	108.9	113.2	117.6	123.0
Minyak dan Lemak *Oils and Fats*	0.5	100.0	100.6	101.3	101.0	101.1	101.7
Buah-Buahan *Fruits*	1.1	100.0	105.9	108.6	112.3	116.0	120.7
Sayur-Sayuran *Vegetables*	2.4	100.0	105.3	104.1	109.0	111.5	119.6
Gula, Jem, Madu, Coklat dan Manisan *Sugar, Jam, Honey, Chocolate and Confectionery*	0.6	100.0	111.5	114.9	121.1	129.2	131.4
Keluaran Makanan yang tidak dikelaskan dimana-mana *Food Products not elsewhere classified*	0.9	100.0	106.0	110.0	111.2	114.0	119.2
Makanan Di Luar Rumah *Food Away From Home*	11.1	100.0	104.6	108.5	111.8	116.3	120.9
KOPI, TEH, KOKO DAN MINUMAN BUKAN ALKOHOL *Coffee, Tea, Cocoa and Non-Alcoholic Beverages*	1.2	100.0	102.4	105.4	106.8	107.8	110.5

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. 4), 2010 - 2015

Table 11.5 : Producer Price Index for Local Production by Commodity Section (S.I.T.C. 4), 2010 - 2015

(2010 = 100)

SEKSYEN BARANGAN *Commodity Section*	WAJARAN *Weights*	2010	2011	2012	2013	2014	2015
JUMLAH *Total*	100.00	100.0	112.3	111.8	108.8	110.4	102.2
0 Makanan *Food*	5.71	100.0	110.2	110.5	111.9	116.9	118.6
1 Minuman dan Tembakau *Beverages and Tobacco*	1.36	100.0	105.0	105.9	107.3	110.6	111.3
2 Bahan-bahan Mentah Tidak Boleh Dimakan *Crude materials, inedible*	8.24	100.0	122.8	104.9	88.9	86.7	82.2
3 Bahan Api Galian, Pelincir, dll *Mineral fuels, lubricants, etc*	24.58	100.0	124.7	131.9	131.5	131.9	100.1
4 Minyak dan Lemak Binatang dan Sayur-sayuran *Animal and vegetable oils and fats*	10.29	100.0	123.2	110.4	93.3	100.6	93.9
5 Bahan Kimia *Chemicals*	8.12	100.0	112.5	111.2	112.5	115.9	114.9
6 Barang-barang Keluaran Kilang *Manufactured goods*	11.21	100.0	104.4	103.7	102.8	103.5	103.4
7 Jentera dan Kelengkapan Pengangkutan *Machinery and transport equipment*	25.04	100.0	98.6	101.2	101.4	102.5	104.7
8 Pelbagai Barang Keluaran Kilang *Miscellaneous manufactured articles*	5.45	100.0	103.2	103.6	103.7	104.1	106.1

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

JADUAL 11.6 : INDEKS PENGELUARAN PERINDUSTRIAN PEMBUATAN (TERPILIH), 2010 - 2015

Table 11.6 : Industrial Manufacturing Production Index (Selected), 2010 - 2015

(2010 = 100)

SEKSYEN BARANGAN *Commodity Section*	WAJARAN *Weights*	2010	2011	2012	2013	2014	2015
JUMLAH *Total*	100.00	100.0	102.4	106.7	110.3	116.0	121.2
PEMBUATAN *Manufacturing*	65.89	100.0	105.7	111.3	116.0	123.0	128.9
Makanan dan hidangan tersedia *Prepared meals and dishes*	0.11	100.0	115.9	119.2	115.7	129.1	125.7
Susu pekat, tepung dan sejat *Condensed, powdered and evaporated milk*	0.37	100.0	103.0	136.8	148.4	159.7	185.8
Pengilangan Beras *Rice Milling*	0.10	100.0	102.8	106.4	114.5	126.7	117.6
Pengilangan Tepung *Flour Milling*	0.12	100.0	110.5	107.2	108.8	106.3	97.4
Biskut dan 'Cookies' *Biscuits and Cookies*	0.15	100.0	110.0	102.3	103.6	132.5	162.8
Gula *Sugar*	0.22	100.0	101.4	95.8	102.7	95.7	97.8
Produk Snek *Snack Product*	0.11	100.0	116.7	122.0	132.5	117.7	119.5
Produk Makanan Lain Yang t.t.m.m.* *Other Food Product n.e.s**	0.25	100.0	96.6	76.8	72.1	102.9	94.4
Minuman Ringan *Soft Drinks*	0.22	100.0	108.2	115.9	126.4	142.8	151.2
Minuman Keras Malt dan Malt *Malt Liquors and Malt*	0.38	100.0	107.3	95.8	84.5	103.6	121.7
Baja *Fertilizers*	0.26	100.0	117.9	119.8	120.8	147.2	139.3
Racun Perosak dan Produk Agrokimia Lain *Pesticides and Other Agrochemical Products*	0.14	100.0	112.3	123.5	144.8	139.7	120.7

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, 2010 - 2015
Table 11.7 : Exchange Rates of Malaysian Ringgit, 2010 - 2015

MATAWANG *Currency*	2010	2011	2012	2013	2014	2015
Ringgit Malaysia Bagi Seunit Mata Wang Asing *Malaysian Ringgit Per Unit of Foreign Currency*						
Dolar A.S *U.S. Dollar*	3.31	3.17	3.22	3.22	3.50	4.29
Paun Sterling *Pound Sterling*	5.05	4.94	5.29	5.26	5.44	6.36
Dolar Singapura *Singapore Dollar*	2.37	2.44	2.57	2.56	2.65	3.04
Dolar Euro *Euro Dollar*	4.40	4.23	4.38	4.35	4.25	4.69
Ringgit Malaysia Bagi 100 Unit Mata Wang Asing *Malaysian Ringgit Per 100 Units of Foreign Currency*						
Yen Jepun *Japanese Yen*	3.62	4.06	3.15	3.12	2.93	3.56
Won Korea *Korean Won*	0.27	0.27	0.31	0.30	0.32	0.37
Rupiah Indonesia *Indonesian Rupiah*	0.04	0.04	0.03	0.03	0.03	0.03
Baht Thai *Thai Baht*	10.13	10.22	10.01	9.99	10.63	11.92
Peso Filipina *Philippines Pesos*	7.22	7.28	7.35	7.35	7.81	9.15

Sumber : Bank Negara Malaysia
Source : Central Bank of Malaysia

12 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)

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

* Tidak mengambilkira faktor penggunaan
** Exclude utilisation factors*

6. Kiraan Penggunaan Per Kapita
Calculation of Per Capita Consumption

$$\text{Penggunaan Per Kapita} \\ \textit{Per Capita Consumption} = \frac{\text{(Penawaran Tempatan) - (Permintaan Tempatan)} \\ \textit{(Domestic Supply) - (Domestic Demand)}}{\sum \text{Penduduk} \\ \sum \textit{Population}} \times 1000$$

Penawaran Tempatan *Domestic Supply*	=	Pengeluaran + Import ± Stok - Eksport *Production + Imports ± Stock - Exports*
Permintaan Tempatan *Domestic Demand*	=	Makanan Ternakan + Benih + Prosesan + Sisa *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).

8. Nilai Urusniaga Persatuan Nelayan Negeri (PNN)
State Fishermen's Association Traded Value

a) PNN Johor - Pada tahun 2014 terdapat Projek Tender Bekalan Masakan dan pada tahun 2015 Projek Tender Bekalan Masakan telah ditamatkan
a) PNN Johor - In 2014 there were Dishes and Supply Project Tender and 2015, that Tender was terminated.
b) PNN Melaka - Pada bulan November 2014 baru bermula Projek Jualan Ikan dan pada 2015 peningkatan nilai jualan Projek Jualan Ikan
b) PNN Melaka – Sale of fish project started in November 2014 and the sale value are increased in 2015.
c) PNN Negeri Sembilan - Pada tahun 2014 terdapat Projek Pembekalan Azam Tani dan tahun 2015 projek tersebut telah tamat
c) PNN Negeri Sembilan - In 2014 there were Azam Tani Supply Project and in 2015 the project has ended.
d) PNN Selangor - Pada tahun 2014 ada Projek Kutipan Caj Ikan Import/Eksport dan pada tahun 2015 projek tersebut telah diambilalih oleh pihak MAQIS
d) PNN Selangor – MAQIS take over project of Trade Fish Charge Collection in 2015.
e) PNN Terengganu - Pada tahun 2014 nilai jualan Projek Akua meningkat dan pada tahun 2015 nilai jualan Projek Akua menurun kerana kekurangan stok ikan
e) PNN Terengganu – Sales value of Aqua Project decreased in 2015 due to lack of fish stocks.
f) PNN Pahang - Pada tahun 2014 nilai jualan tidak termasuk pendapatan dari sewaan dan caj kompleks dan pada tahun 2015 nilai urusniaga termasuk pendapatan daripada sewaan dan caj kompleks.
f) PNN Pahang – In 2015, transaction value included income from rental and complex charges.

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*