



PERANGKAAAN TAHUNAN PERIKANAN 2014

ANNUAL FISHERIES STATISTICS

(Jilid 1 / Volume 1)



JABATAN PERIKANAN MALAYSIA
KEMENTERIAN PERTANIAN DAN INDUSTRI ASAS TANI
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KATA PENGANTAR

PREFACE

Buku Perangkaan Tahunan Perikanan (Jilid 1) ini mengandungi beberapa seksyen yang merangkumi data dan maklumat penting mengenai industri perikanan Malaysia.

Data dan maklumat ini perlu dikumpul untuk dianalisis dan ianya diterjemahkan ke dalam dasar dan strategik perancangan pembangunan industri perikanan negara.

Dengan terkumpulnya data dan maklumat penting ini, Jabatan dapat merancang supaya industri perikanan berdaya saing dan inovatif disamping memastikan bekalan ikan negara mencukupi.

Jabatan ingin merakamkan setinggi-tinggi penghargaan atas kerjasama semua pihak dalam membekalkan data yang diperlukan. Jabatan juga mengalu-alukan sebarang cadangan untuk memperbaiki mutu penerbitan Buku Perangkaan Tahunan Perikanan di masa akan datang.

Ketua Pengarah Perikanan
Jabatan Perikanan Malaysia
PUTRAJAYA



This Annual Fisheries Statistics Book (Volume 1) contains several sections covering data and information pertaining to fisheries industry in Malaysia.

These data and information have to be compiled to be analyzed and transformed into policies and planning strategies for the development of the country's fishing industry.

With all the accumulated data and information, the department can plan so that the fishing industry becomes more competitive and innovative while ensuring the adequate fish supply for the nation.

The department gratefully acknowledges the co-operation of all parties concerned in providing the required data. We welcome any comments and suggestions towards improving future reports.

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KEDUDUKAN SEKTOR PERIKANAN DI MALAYSIA 2014 *STATUS OF THE FISHERIES SECTOR IN MALAYSIA, 2014*

1 . PROFIL PERIKANAN

Pada tahun 2014, sektor perikanan telah menyumbang sebanyak RM12,765.28 juta kepada ekonomi negara iaitu meningkat sebanyak 11.3% berbanding tahun 2013. Sektor perikanan bagi tujuan makanan yang merangkumi perikanan tangkapan marin, perikanan darat dan akuakultur termasuk rumpai laut telah menghasilkan pengeluaran ikan sebanyak 1,985,163 tan metrik bernilai RM12,335.73 juta, iaitu penurunan sebanyak 1.7% dari segi kuantiti dan peningkatan 11.3% dari segi nilai berbanding tahun 2013. Manakala sektor perikanan bukan makanan yang merangkumi ikan hiasan dan tumbuhan akuatik telah menyumbang sebanyak RM429.55 juta, telah mengalami peningkatan sebanyak 13.5% berbanding tahun 2013. Dalam tahun 2014, sektor perikanan telah menyumbang sebanyak 1.3% kepada KDNK negara.

Subsektor perikanan tangkapan marin yang merangkumi laut pantai dan laut dalam, masih menjadi penyumbang terbesar iaitu sebanyak 1,458,128 tan metrik (73.45%), bernilai RM8,785.39 juta (71.22%), iaitu menurun sebanyak 1.7% dari segi kuantiti tetapi meningkat

1. FISHERIES PROFILE

In the year 2014, the fisheries sector had contributed RM12,765.28 million to the nation's economy, showing an increase of 11.3% compared to 2013. The Food fish sector which comprises of marine capture fisheries, inland fisheries and aquaculture include seaweed produced 1,985,163 tonnes worth RM12,335.73 million, signifying a decrease of 1.7% in terms of quantity and increase 11.3% in term of value compared to 2013. For the Non-Food fish sector, ornamental fish and aquatic plants contributed RM429.55 million, increased by 13.5% compared to 2013. Fish production from the fisheries sector contributed 1.3% to the nation GDP in 2014.

Marine capture fisheries sub-sector, which includes inshore and deep-sea fisheries, is still the major contributor producing 1,458,128 tonnes (73.45%), valued at RM8, 785.39 million (71.22%). This 2014 production indicated a decrease

sebanyak 5.4% dari segi nilai berbanding tahun 2013.

of 1.7% in terms of quantity but increase of 5.4% in value terms as compared to 2013.

Pendaratan ikan daripada perikanan darat pula adalah sebanyak 6,520 tan metrik dengan nilai sebanyak RM75.13 juta.

Landings from inland fisheries were 6,520 tonnes valued at RM75.13 million.

Subsektor akuakultur telah menyumbang sebanyak 520,515 tan metrik (26.22%) bernilai RM3, 475.21 juta (28.17%). Berbanding tahun 2013, subsektor ini telah mengalami penurunan sebanyak 1.83% dari segi kuantiti dan peningkatan 29.25% dari segi nilai.

Aquaculture sub-sector in 2014 recorded decrease of 1.83% and 29.25% respectively in terms of quantity and value as compared to 2013. This sub-sector produced 520,515 tonnes (26.22%) of fish valued at RM3, 475.21 million (28.71%).

Bagi sektor perikanan bukan makanan, subsektor ikan hiasan merupakan penyumbang terbesar dengan nilai RM352.66 juta (82.10%) dan tumbuhan akuatik sebanyak RM76.89 juta (17.90%). Nilai sumbangan daripada ikan hiasan telah menurun sebanyak 0.2% manakala tumbuhan akuatik telah meningkat sebanyak 204.0% berbanding tahun 2013.

In the Non-Food fish sector, ornamental fish sub sector is the major contributor with a value of RM352.66 million (82.10%) and aquatic plants worth RM76.89 million (17.90%). The value contributed from ornamental fish decreased by 0.2% while aquatic plants registered an increase of 204.0% respectively as compared to 2013.

* Keluaran Dalam Negara Kasar Perikanan adalah RM7,822 juta pada Harga Malar 2005 (Akaun Negara Keluaran Dalam Negara Kasar (KDNK), Suku Pertama 2012, muka surat 50 & 62)

Penggunaan per kapita Ikan Rakyat (kg/orang) / per capita consumptions of Folk's Fish (kg/person)

Spesies Ikan Fish species	Pengeluaran ¹ Production (MT)	Penggunaan per kapita (kg/orang) ² Per capita consumptions (kg/person)
Pelaling / Short Mackerel	113,970	3.76
Selayang / Round Scad	102,644	3.39
Kembong / Indian Mackerel	67,406	2.22
Selar / Yellowtail / Yellow-Striped Scad	36,648	1.21
Cincaru / Hardtail Scad	27,865	0.92
Tilapia / Tilapia (Akuakultur)	38,924	1.28
Keli / Freshwater Catfish (Akuakultur)	46,113	1.52
Jumlah Ikan Rakyat / Folk's fish	433,570	14.31
Lain-Lain Ikan / Other Fishes	1,290,240	42.58
JUMLAH BESAR / GRAND TOTAL	1,723,810	56.89

¹ tidak termasuk Ikan Baja / Excluding Trash fish

² Anggaran penduduk Malaysia, 2014 (30.3 juta orang) / Estimated Malaysia's 2014 Population

Malaysia merupakan salah sebuah negara di dunia yang penduduknya mengambil protein ikan melebihi 50kg setahun. Pada tahun 2014, pengambilan ikan oleh rakyat Malaysia ialah 56.89 kg seorang setahun, di mana pengambilan ikan rakyat adalah sebanyak 25% atau 14.31 kg daripada penggunaan per kapita negara.

Pada tahun 2014, jumlah tenaga kerja yang direkodkan dalam sektor perikanan adalah seramai 169,937 orang merangkumi 143,421 orang nelayan yang bekerja di atas vesel berlesen dan 26,516 orang penternak ikan yang terlibat dalam pelbagai sistem akuakultur. Pada tahun yang sama, jumlah vesel penangkapan ikan yang berlesen adalah sebanyak 57,927 unit yang kebanyakannya mengusahakan peralatan menangkap ikan tradisional.

Malaysia is one of the few countries in world that consume more than 50kg of fish per person per year. In 2014, per capita consumption is 56.89 kg of which the intake of Folk's fish is only 25% or 14.31 kg of the nation per capita consumption.

In 2014, the number of people working in the fisheries sector was 169,937 which comprises of 143,421 fishermen working on licensed fishing vessels and 26,516 fish culturists engaging in various aquaculture systems. A total of 57,927 units of fishing vessels were licensed in 2014 with the majority operating traditional fishing gears.

Pengeluaran Dan Nilai Sektor Perikanan, Malaysia, 2014
Production and Value of Fisheries Sector, Malaysia, 2014

SEKTOR PERIKANAN (Fisheries Sector)		2013		2014		Perubahan (Changes) %	
		Kuantiti (M.T) Quantity (Tonnes)	Nilai (RM) Value (RM)	Kuantiti (M.T) Quantity (Tonnes)	Nilai (RM) Value (RM)	Kuantiti Quantity	Nilai Value
IKAN MAKANAN Food Fish	PERIKANAN TANGKAPAN MARIN (Marine Capture Fisheries)	1,482,899.80	8,335,915,178	1,458,127.80	8,785,388,748	-1.7	+5.4
	Laut Pantai (Inshore)	1,155,583.93	6,609,832,712	1,193,006.10	7,458,392,596	+3.2	+12.8
	Laut Dalam (Deep Sea)	327,315.86	1,726,082,466	265,121.70	1,326,996,152	-19.0	-23.1
	AKUAKULTUR (Aquaculture)	530,205.04	2,688,714,256	520,514.89	3,475,206,700	-1.82	+29.3
	Air Tawar (Freshwater)	132,892.42	880,451,546	106,731.41	749,960,400	-19.7	-14.8
	Air Payau / Marine (Brackishwater)	127,881.42	1,538,831,510	168,450.68	2,516,713,420	+31.7	+63.5
	Rumpai Laut (Seaweed)	269,431.20	269,431,200	245,332.80	208,532,880	-8.9	-22.6
	Perikanan Darat (Inland Fisheries)	5,640.43	63,405,039	6,520.00	75,130,250	+15.6	+18.5
	JUMLAH IKAN MAKANAN (Total Food Fish)	2,018,745.27	11,088,034,473	1,985,162.69	12,335,725,698	-1.7	+11.3
Bukan Makanan (Non Food Fish)	Ikan Hiasan ¹ (Ornamental Fish ¹)	346,592,173	353,203,945	393,050,770	352,663,536	+13.4	-0.2
	Tumbuhan Akuatik ² (Aquatic Plants ²)	238,560,609	25,287,947	306,539,337	76,886,709	+28.5	+204.0
	JUMLAH BUKAN MAKANAN	na	378,491,892	Na	429,550,245	na	+13.5
JUMLAH BESAR (Grand Total)		na	11,466,526,364	na	12,765,275,937	na	+11.3

Kuantiti Dalam Ekor, (Quantity in Pieces); ² Kuantiti Dalam Ikat (Quantity in Bundles)

2. PERIKANAN TANGKAPAN MARIN

2.1 Nelayan.

Sejumlah 143,421 orang nelayan telah direkodkan bekerja di atas vesel penangkapan ikan yang berlesen pada tahun 2014 berbanding dengan 144,019 orang pada tahun 2013, menurun sebanyak 0.42%.

Dari jumlah ini, seramai 107,109 orang adalah nelayan tempatan manakala 36,312 orang adalah nelayan asing (*bukan warganegara Malaysia*) yang kebanyakannya adalah terdiri daripada rakyat Thailand, Vietnam dan Indonesia. Bilangan nelayan tempatan menurun sebanyak 0.37% berbanding 107,509 orang pada tahun 2013. Manakala bilangan nelayan asing menurun sebanyak 0.54% berbanding 36,510 orang pada tahun 2013.

Dari jumlah bilangan nelayan tersebut, seramai 54,087 (37.71%) orang nelayan bekerja di atas vesel komersial, iaitu menggunakan peralatan pukat tunda, pukat jerut ikan dan pukat jerut bilis, manakala selebihnya berjumlah 89,334 orang (62.29%) bekerja di atas vesel yang mengusahakan peralatan menangkap ikan tradisional.

2. MARINE CAPTURE FISHERIES

2.1 Fishermen.

A total of 143,421 fishermen were recorded working on licensed fishing vessels in 2014 compared with 144,019 in 2013, decreasing by 0.42%.

Out of this total, 107,109 were local fishermen while 36,312 were foreign fishermen (non Malaysian citizens) from Thailand, Vietnam and Indonesia. The number of local fishermen decreased by 0.37% from 107,509 in 2013. Meanwhile, the number of foreign fishermen decreased by 0.54% from 36,510 in 2013.

A total of 54,087 (37.71%) fishermen worked on board commercial fishing vessels using trawl, fish purse seine and anchovies purse seine nets while the remainder 89,334 (62.29%) fishermen worked on board fishing vessels operating traditional fishing gears.

2.2 Vesel Penangkapan Ikan

2.2 Fishing Vessels

TAHUN <i>Year</i>	LAUT PANTAI <i>Inshore</i>					LAUT DALAM <i>Deep Sea</i>	JUMLAH BESAR <i>Grand Total</i>
	Zon A/ <i>Zone A</i> (<20 GRT)	Zon B/ <i>Zone B</i> (<40 GRT)	Zon C/ <i>Zone C</i> (40-70 GRT)	Vesel Lain <i>Other Vessel</i>	Jumlah Kecil <i>Sub Total</i>	Zon C2/ <i>Zone C2</i> (> 70 GRT)	
2013	48,294 (84.59%)	4,958 (8.68%)	1,960 (3.43%)	859 (1.50%)	56,071 (98.21%)	1,024 (1.79%)	57,095
2014	49,107 (84.77%)	4,976 (8.59%)	1,920 (3.31%)	933 (1.61%)	56,936 (98.29%)	991 (1.71%)	57,927

Bilangan vesel penangkapan ikan berlesen di Malaysia pada tahun 2014 telah meningkat sebanyak 1.46% kepada 57,927 buah berbanding 57,095 buah pada tahun 2013.

Semenanjung Malaysia mencatatkan bilangan sebanyak 34,078 buah pada tahun 2014 iaitu 58.83% dari keseluruhan bilangan vesel. Pantai Barat mencatatkan sebanyak 24,572 buah, iaitu sebanyak 72.11% dari keseluruhan bilangan vesel Semenanjung Malaysia, manakala Pantai Timur mencatatkan 27.89% iaitu sebanyak 9,506 buah. Di Pantai Barat, Negeri Perak mencatatkan bilangan vesel yang paling banyak iaitu berjumlah 6,298 buah (25.63%), manakala di Pantai Timur pula, Negeri Terengganu mencatatkan bilangan vesel terbanyak iaitu 3,425 buah (36.03%).

Negeri Sabah, Sarawak dan Wilayah Persekutuan Labuan mencatatkan bilangan vesel sebanyak 23,849 buah iaitu merangkumi 41.17% daripada jumlah

The number of licensed fishing vessels in Malaysia showed a slight increase of 1.46% from 57,095 units in 2013 to 57,927 units in 2014.

Peninsular Malaysia has 34,078 units in 2014 which accounts for 58.83% of the total nation's fishing fleet. West Coast of Peninsular Malaysia have 24,572 units or 72.11% while the East Coast recorded 27.89% of the total vessels with 9,506 units. In the West Coast, the state of Perak has the highest number of vessels with 6,298 units (25.63%) while the state of Terengganu recorded the highest for the East Coast with 3,425 units (36.03%).

A total of 23,849 units of licensed fishing vessels were recorded in the states of Sabah, Sarawak and Wilayah

keseluruhan vesel di Malaysia di mana ia telah menunjukkan peningkatan sebanyak 0.97% berbanding tahun 2013 yang mencatatkan sebanyak 23,619 buah sahaja. Bilangan vesel yang tertinggi didapati di negeri Sabah sebanyak 16,265 buah.

Vesel penangkapan ikan laut dalam adalah vesel yang bermuatan 70 GRT dan ke atas, di mana kawasan operasinya adalah dari perairan 30 batu nautika dari pantai hingga ke sempadan perairan Zon Ekonomi Eksklusif negara. Bilangannya adalah kecil berbanding vesel penangkapan ikan laut pantai yang berjumlah 56,936 buah. Pada tahun 2014 sebanyak 991 buah vesel laut dalam telah dilesenkan iaitu menurun sebanyak 3.22% daripada 1,024 buah pada tahun 2013. Bilangan vesel laut dalam ini tidak termasuk vesel-vesel 70 GRT ke atas yang dilesenkan untuk vesel pukut jerut bilis, vesel masak bilis dan vesel pembawa ikan.

Bilangan vesel Zon A iaitu 49,107 buah, menjadi penyumbang tertinggi dari segi komposisi berbanding zon-zon lain iaitu 84.77% dan menunjukkan peningkatan sebanyak 1.68% berbanding 48,294 buah pada tahun 2013. Vesel tersebut termasuk 142 buah pukut jerut bilis dan tidak termasuk 933 buah vesel untuk Menunggu Peranti Pengumpul Ikan (MPPI), Sistem Kultur Laut (SKL), Pembawa Ikan dan Masak Bilis.

Persekutuan Labuan or 41.17% of the total fishing fleet in Malaysia. The total indicate an increase of 0.97% compared to 23,619 units recorded in 2013 with the state of Sabah recording the highest number with 16,265 units.

Deep-sea fishing vessels are vessels with a Gross Registered Tonnage of 70GRT and above, and can only operate in waters beyond 30 nautical miles from the shore until the Exclusive Economic Zone boundary. Their numbers are small compared to 56,936 units of licensed inshore fishing vessels. In 2014, only 991 units are licensed, a reduction of 3.22% from 1,024 units in 2013. Deep-sea fishing vessels do not include licensed anchovy purse seiner, anchovy processing vessels and fish carrier.

In term of vessel composition, vessels in Zone A has the highest with 49,107 units (84.77%) compared to the other zones, an increase of 1.68% from 48,294 units in 2013. Zone A vessels include 142 units of anchovy purse seine but does not include vessels meant for Fish Aggregating Device, Fish Culture System, Fish Carrier and Anchovy Boiler/Carrier which accounted for 933 units.

2.3 Peralatan Menangkap Ikan

Pada tahun 2014, bilangan peralatan menangkap ikan yang berlesen meningkat 1.35% kepada 56,727 unit daripada 55,969 unit pada tahun 2013.

Faktor yang menyumbang kepada perbezaan bilangan vesel berlesen dan bilangan peralatan yang berlesen adalah kerana terdapat vesel berlesen yang tidak dilesenkan untuk mengusahakan sebarang peralatan menangkap ikan. Sebagai contoh, Vesel Menunggu Peranti Pengumpul Ikan (MPPI), Vesel Sistem Kultur Laut (SKL), Vesel Pembawa Ikan dan Vesel Masak Bilis yang berjumlah 933 buah. Pada masa yang sama, terdapat juga dua vesel dilesenkan untuk menggunakan satu lesen peralatan menangkap ikan sahaja iaitu kenka dua bot.

2.4 Pendaratan Ikan Marin

Sumber perikanan di dalam perairan Malaysia dibahagikan kepada dua, iaitu laut pantai dan laut dalam. Laut pantai merupakan perairan dari pantai sehingga 30 batu nautika manakala laut dalam melepasi 30 batu nautika dari pantai.

2.3 Fishing Gears

The number of fishing gear licences issued in 2014 has increased to 56,727 units from 55,969 units in 2013, an increase of 1.35%.

Two factors contributed to the difference in the number of licensed fishing vessels and licensed fishing gears. Firstly, some of the licensed vessels are not issued with fishing gear license. Examples of such vessels are vessels used for Fish Aggregating Device, Marine Culture System, Anchovy Boiler / Carrier and Fish Carrier which amounts to 933 units. Secondly, there is a specific gear that need two vessels to operate the fishing gear, namely the Two Boat Kenka.

2.4 Marine Fish Landings

Fisheries resources in the Malaysian waters are divided into two (2) categories based on the area where the resources are exploited. The inshore waters are waters within the 30 nautical miles from the shore while the areas beyond 30 nautical miles are demarcated as deep-sea waters.

Sumbangan Perikanan Tangkapan kepada Ikan Makan Negara, Tahun 2014

Contribution of Capture Fishery to National Fish Food 2014

PERIKANAN TANGKAPAN MARIN <i>Marine Capture Fisheries</i>	SUMBANGAN <i>Contributions (%)</i>
LAUT PANTAI / <i>Inshore Fishery</i>	
KUANTITI / <i>Quantity</i> (Tan Metrik / <i>tonnes</i>) : 1,193,006.10	60.10
NILAI / <i>Value</i> (RM) : 7,458,392,596	60.46
LAUT DALAM / <i>Deep-sea Fishery</i>	
KUANTITI / <i>Quantity</i> (Tan Metrik / <i>tonnes</i>) : 265,121.70	13.36
NILAI / <i>Value</i> (RM) : 1,326,996,152	10.76



Pada tahun 2014, pendaratan ikan marin mencatatkan pendaratan sebanyak 1,458,128 tan metrik, menurun 1.67% berbanding dengan 1,482,900 tan metrik pada tahun 2013.

Pendaratan dari laut pantai telah menyumbang sebanyak 60.10% dari segi kuantiti dan 60.46% dari segi nilai kepada makanan ikan negara. Manakala laut dalam pula telah menyumbang sebanyak 13.36% dari segi kuantiti dan 10.76% dari segi nilai.

Sumbangan pendaratan dari laut pantai telah meningkat sebanyak 3.24% dari 1,155,583.93 tan metrik pada tahun 2013 kepada 1,193,006.10 tan metrik pada tahun 2014. Manakala, pendaratan ikan dari laut dalam telah menunjukkan penurunan ketara sebanyak 19.00% dari 327,315.86 tan metrik pada 2013

In 2014, total marine landing has decreased by 1.67% from 1,482,900 tonnes in 2013 to 1,458,128 tonnes.

Inshore fisheries contributed 60.10% and 60.46% in terms of quantity and value to the national food fish sector while deep-sea fisheries contributed only 13.36% and 10.76% respectively in terms of quantity and value.

The inshore landings recorded a slight increase by 3.24% from 1,155,583.93 tonnes in 2013 to 1,193,006.10 tonnes in 2014. Landings from the deep-sea fisheries sector recorded a significant decrease of 19.00% from 327,315.86 tonnes in 2013 to 265,121.70 tonnes in 2014.

kepada 265,121.70 tan metrik pada tahun 2014.

Di Semenanjung Malaysia sahaja, 80.04% daripada pendaratan ikan adalah dari laut pantai. Jumlah ini telah meningkat sebanyak 2.06% dari 831,732.25 tan metrik pada tahun 2013 kepada 848,829.77 tan metrik pada tahun 2014.

Manakala, pendaratan ikan laut dalam di Semenanjung Malaysia telah menurun sebanyak 4.52% dari 221,647.09 tan metrik pada tahun 2013 kepada 211,635.12 tan metrik pada tahun 2014.

Bagi Sabah, Sarawak dan Wilayah Persekutuan Labuan pendaratan ikan laut pantai meningkat sebanyak 6.28% dari 323,851.69 tan metrik pada tahun 2013 kepada 344,176.33 tan metrik pada tahun 2014. Manakala pendaratan ikan marin laut dalam pula menurun sebanyak 49.38% dari 105,668.77 tan metrik pada tahun 2013 kepada 53,486.57 tan metrik pada tahun 2014.

Pendaratan ikan marin merangkumi ikan pelagik sebanyak 38.52% iaitu 561,732 tan metrik, 24.88% atau 362,801.97 tan metrik ikan demersal dan 36.60% atau 533,593.83 tan metrik dari spesies moluska, krustasia dan lain-lain.

Pendaratan dan nilai ikan marin mengikut negeri untuk tahun 2014 adalah seperti di Jadual berikut.

In Peninsular Malaysia, 80.04% of the marine landings were contributed by inshore fisheries. Total landings have increased by 2.06% from 831,732.25 tonnes in 2013 to 848,829.77 tonnes in 2014.

On the other hand, landings from deep-sea fisheries in Peninsular Malaysia registered a decrease of 4.52% from 221,647.09 tonnes in 2013 to 211,635.12 tonnes in 2014.

For Sabah, Sarawak and the Federal Territory of Labuan, landing from inshore fisheries has increased by 6.28% from 323,851.69 tonnes in 2013 to 344,176.33 tonnes in 2014. Landings from deep-sea fisheries recorded a bigger decrease of 49.38% from 105,668.77 tonnes in 2013 to 53,486.57 tonnes in 2014.

Of the total marine landings, 38.52% or 561,732 tonnes are pelagic fish, 24.88% or 362,801.97 tonnes demersal fish while molluscs, crustacean and others contributed 36.60% or 533,593.83 tonnes.

The marine landings and values by state for the year 2014 is as in next Table.

PENDARATAN DAN NILAI IKAN MARIN MENGIKUT NEGERI PADA TAHUN 2014
(Marine Fish Landings and Values By State, 2014)

NEGERI (State)	Laut Pantai (<i>Inshore Fishery</i>)		Laut Dalam (<i>Deep-Sea Fishery</i>)		Jumlah (<i>Total</i>)	
	Kuantiti (M.T) <i>Quantity (Tonnes)</i>	Nilai (RM) <i>Value (RM)</i>	Kuantiti (M.T) <i>Quantity (Tonnes)</i>	Nilai (RM) <i>Value (RM)</i>	Kuantiti (M.T) <i>Quantity (Tonnes)</i>	Nilai (RM) <i>Value (RM)</i>
PANTAI BARAT (West Coast)						
Perlis	85,157.73	542,190,394	11,292.62	76,750,970	96,450.35	618,941,364
Kedah	152,173.87	1,299,390,142	3,936.37	30,084,502	156,110.24	1,329,474,644
Pulau Pinang	45,880.33	463,131,128			45,880.33	463,131,128
Perak	264,120.00	1,524,083,994	65,224.45	346,200,631	329,344.32	1,870,284,626
Selangor	91,631.61	448,150,864	805.13	2,736,985	92,436.74	450,887,849
N.Sembilan	805.97	9,953,323	-	-	805.97	9,953,323
Melaka	1,935.57	24,361,990	-	-	1,935.57	24,361,990
Johor Barat (<i>West Johor</i>)	25,742.04	287,294,372	-	-	25,742.04	287,294,372
Jumlah Kecil / Sub-Total	667,446.99	4,598,556,209	81,258.57	455,773,088	748,705.56	5,054,329,296
PANTAI TIMUR (East Coast)						
Kelantan	28,477.22	131,085,453	33,760.54	153,876,418	62,237.75	284,961,871
Terengganu	51,617.77	328,865,961	7,166.52	35,668,121	58,784.29	364,534,082
Pahang	45,266.97	283,867,392	45,879.19	224,533,788	91,146.16	508,401,180
Johor Timur (<i>East Johor</i>)	56,020.83	281,929,641	43,570.31	243,613,597	99,591.13	525,543,238
Jumlah Kecil / Sub-Total	181,382.78	1,025,748,448	130,376.56	657,691,924	311,759.34	1,683,440,372
SEMENANJUNG MALAYSIA	848,829.77	5,624,304,657	211,635.12	1,113,465,012	1,060,464.90	6,737,769,668
Sarawak	115,619.85	616,999,619	41,629.63	143,603,075	157,249.48	760,602,694
Sabah	205,685.76	1,005,754,656	8,990.38	37,357,622	214,676.15	1,043,112,278
W.P Labuan	22,870.71	211,333,664	2,866.56	32,570,444	25,737.27	243,904,108
Jumlah Kecil / Sub-Total	344,176.33	1,834,087,939	53,486.57	213,531,141	397,662.90	2,047,619,080
MALAYSIA	1,193,006.10	7,458,392,596	265,121.70	1,326,996,152	1,458,127.80	8,785,388,748

PENDARATAN IKAN BAJA, MALAYSIA, 2010 – 2014
(Landing Of Trash Fish, Malaysia, 2010 – 2014)

TAHUN Year	TAN METRIK Tonnes	SUMBANGAN Contributions (%)
2010	307,439.40	21.52
2011	261,669.47	19.06
2012	268,886.75	18.26
2013	260,662.81	17.58
2014	261,352.54	17.92

Pendaratan ikan baja telah menunjukkan purata penurunan sebanyak 3.73% dari tahun 2010 sehingga 2014. Pendaratan ikan baja pada tahun 2014 telah meningkat sebanyak 0.26% atau 261,353 tan metrik berbanding 260,662.81 tan metrik pada tahun 2013, begitu juga peratus sumbangannya kepada jumlah keseluruhan pendaratan marin telah meningkat daripada 17.58% kepada 17.92%.

Semenanjung Malaysia masih merupakan penyumbang terbesar pendaratan ikan di Malaysia. Pada tahun 2014, ia telah menyumbang sebanyak 1,060,465 tan metrik atau 72.73% daripada jumlah pendaratan ikan negara. Pantai Barat Semenanjung masih kekal sebagai penyumbang utama dengan pendaratan sebanyak 748,706 tan metrik (70.60%). Negeri Perak dan Kedah merupakan penyumbang utama dengan jumlah pendaratan masing-masing sebanyak 329,344 tan metrik (43.99%) dan 156,110



Trash fish landing showed a steady decline of 3.73% from the year 2010 to 2014. In 2014, contribution from trash fish to total marine fish landed has increased slightly to 17.92% from 17.58% also the quantity landed recorded increase of 0.26% from 260,662.81 tonnes in 2013 to 261,353 tonnes.

Peninsular Malaysia remains the biggest contributor of fish landings in Malaysia. In 2014, it contributes 1,060,465 tonnes or 72.73% of the total fish landed, of which the West Coast contributes a major portion with 748,706 tonnes (70.60%). The state of Perak and Kedah were the two main contributors with 329,344 tonnes (43.99%) and 156,110 tonnes (20.85%) respectively for the West Coast. For the East Coast region, the East Johor and the states of Pahang were the main provider with 99,591 tonnes (31.94%) and

tan metrik (20.85%). Di Pantai Timur pula, Johor Timur dan Pahang adalah penyumbang utama iaitu masing-masing sebanyak 99,591 tan metrik (31.94%) dan 91,146 tan metrik (29.24%).

Di Semenanjung Malaysia, sumbangan terbesar pendaratan ikan marin berjumlah 501,684 tan metrik (47.31%) adalah dari vesel pukat tunda. Pendaratan ikan oleh vesel pukat jerut ikan dan jerut bilis pula adalah berjumlah 275,925 tan metrik (26.02%) dan selebihnya berjumlah 282,856 tan metrik (26.67%) didaratkan oleh vesel menangkap ikan tradisi.

Pendaratan oleh vesel pukat tunda di Pantai Barat Semenanjung Malaysia telah menunjukkan peningkatan sebanyak 7.04% iaitu dari 346,787 tan metrik pada tahun 2013 kepada 371,194 tan metrik pada tahun 2014. Di Pantai Timur pula, pendaratan oleh vesel tersebut menunjukkan penurunan sebanyak 9.49% iaitu dari 144,165 tan metrik pada tahun 2013 kepada 130,490 tan metrik pada tahun 2014. Negeri Terengganu, Pahang dan Kelantan mencatatkan penurunan iaitu masing-masing 18.59%, 17.16% dan 7.31%. Pendaratan vesel pukat jerut ikan juga meningkat sebanyak 3.27% di Pantai Barat Semenanjung Malaysia iaitu dari 130,232.00 tan metrik pada tahun 2013 kepada 134,494 tan metrik pada tahun 2014. Manakala peningkatan sebanyak 2.17% telah direkodkan di Pantai Timur iaitu dari 127,339 tan metrik pada tahun 2013 kepada 130,101 tan metrik pada tahun 2014.

91,146 tonnes (29.24%) respectively.

In Peninsular Malaysia, nearly half of the landings were from trawlers amounting to 501,684 tonnes (47.31%) followed by fish and anchovy purse seiners with 275,925 tonnes (26.02%) and 282,856 tonnes (26.67%) from traditional fishing gears.

Landing from trawlers in the West Coast shows an increase of 7.04% from 346,787 tonnes in 2013 to 371,194 tonnes in 2014. In the East Coast, trawlers landing shows a decrease of 9.49% from 144,165 tonnes in 2013 to 130,490 tonnes in 2014, where the state of Terengganu, Pahang and Kelantan recorded a decrease of 18.59%, 17.16% and 7.31% respectively. Landings from fish purse seiners also increase of 3.27% in the West Coast from 130,232 tonnes in 2013 to 134,494 tonnes in 2014. East Coast fish purse seiners show and increase in their landings by 2.17% from 127,339 tonnes in 2013 to 130,101 tonnes in 2014.

Pendaratan Tuna, Malaysia, 2014 / *Tuna Landing, Malaysia ,2014*

PENDARATAN TUNA <i>Tuna Landings</i>		SUMBANGAN* <i>Contributions*</i> %
TUNA OCEANIK		
KUANTITI / <i>Quantity</i> (Tan Metrik / <i>tonnes</i>)	6,681	0.46
NILAI / <i>Value</i> (RM)	77,324,296	0.88
TUNA NERITIK		
KUANTITI / <i>Quantity</i> (Tan Metrik / <i>tonnes</i>)	61,392	4.21
NILAI / <i>Value</i> (RM)	359,038,225	4.09
TUNA-LIKE		
KUANTITI / <i>Quantity</i> (Tan Metrik / <i>tonnes</i>)	198,726	13.63
NILAI / <i>Value</i> (RM)	1,528,789,286	17.40

*Drpd. Jumlah Pendaratan Marin / * *from total landing marine Fish*

Pada tahun 2014, sebanyak 6,681 tan metrik ikan tuna oceanik bernilai RM77, 324,296 telah didaratkan. Spesies yang didaratkan adalah tuna Sirip Kuning, tuna Mata Besar dan Albakor. Wilayah Persekutuan Labuan merupakan penyumbang utama dengan pendaratan sebanyak 4,494 tan metrik (67.27%). Pada tahun 2014, pendaratan di W.P. Labuan telah menunjukkan peningkatan mendadak berbanding 57 tan metrik pada tahun 2013 yang dipengaruhi oleh peningkatan bilangan vesel kecil menangkap ikan tuna menggunakan peralatan kail mengail. Selain W.P. Labuan, pendaratan ikan tuna oceanik juga direkodkan di negeri Sabah.



In 2014, 6,681 tonnes of oceanic tuna comprising of Yellow Fin, Big Eye and Albacore valued at RM77, 324,296 were landed. The Federal Territory of Labuan was the largest contributor with 4,494 tonnes or 67.27% of the total oceanic tuna landings in Malaysia. In 2014, F.T. Labuan oceanic tuna landings soared as compared to 57 tonnes in 2013 influenced by additional small vessel caught tunas called Jongkong using fishing hook equipment. A landing of oceanic tuna was also recorded in the state of Sabah.

Pendaratan spesies tuna neritik pada tahun 2014 adalah 61,392 tan metrik berbanding pada tahun 2013 sebanyak 66,743 tan metrik menurun 8.02%. Spesies tuna neritik di Malaysia adalah Aya Hitam, Aya Kurik, Aya Selasih dan Aya Jalur. Sumbangan pendaratan tuna neritik kepada pendaratan ikan marin Malaysia adalah sebanyak 4.21%.

Pendaratan spesies seakan tuna pula adalah 198,726 tan metrik. Spesies seakan tuna di Malaysia adalah todak, layaran, mersuji, tenggiri, kembong dan pelaling/temenong. Pendaratan spesies seakan tuna telah menyumbang sebanyak 13.63% kepada pendaratan ikan marin Malaysia.

Neritic tuna landing in 2014 registered an 8.02% decrease amounting to 61,392 tonnes as compared to 66,743 tonnes in 2013, and it contributed 4.21% to the total marine landings. In Malaysia, neritic tuna includes Longtail, Kawakawa, Frigate and Skipjack Tuna.

Meanwhile, landings from tuna-like, comprising species of Sword Fish, Sail Fish, Marlin, Spanish Mackerel And Indian/Short Mackerel, contributed 198,726 tonnes or 13.63% of the total marine landings in Malaysia.



Pengeluaran Dan Nilai Sektor Akuakultur, Malaysia, 2014
Production and Value of Aquaculture Sector, Malaysia, 2014

AKUAKULTUR (Aquaculture)	2013		2014		PERUBAHAN (Changes) %	
	Kuantiti (M.T) <i>Quantity (Tonnes)</i>	Nilai (RM) <i>Value(RM)</i>	Kuantiti (M.T) <i>Quantity (Tonnes)</i>	Nilai (RM) <i>Value (RM)</i>	Kuantiti <i>Quantity</i>	Nilai <i>Value</i>
1. Air Tawar (Freshwater)	132,892.42	880,451,546	106,731.41	749,960,400	-19.68	-14.82
2. Air Payau (Brackishwater)	127,881.42	1,538,831,510	168,450.68	2,516,713,420	31.72	63.55
JUMLAH AKUAKULTUR MAKANAN (Total Food Aquaculture)	260,773.84	2,419,283,056	275,182.09	3,266,673,820	5.52	35.03
3. Rumpai Laut (Seaweed)	269,431.20	269,431,200	245,332.80	208,532,880	-8.94	-22.60
JUMLAH BESAR (Grand Total)	530,205.04	2,688,714,256	520,514.88	3,475,206,690	-1.83	29.25

3. AKUAKULTUR

3.1 Pengeluaran Akuakultur

Pada tahun 2014, pengeluaran dari subsektor akuakultur makanan menyumbang sebanyak 275,182.09 tan metrik bernilai RM3,266,673,820 meningkat sebanyak 5.52% dan 35.03% masing-masing berbanding tahun 2013. Rumpai laut pula menyumbang 245,332.80 tan metrik bernilai RM208,532,880 bagi tahun 2014.

Dalam tahun 2014, sejumlah 26,516 penternak telah terlibat dalam industri akuakultur yang menunjukkan penurunan sebanyak 1.07% jika dibandingkan dengan tahun 2013 iaitu 26,802 penternak. Sebahagian besar tenaga kerja adalah terlibat dalam industri akuakultur air tawar yang merangkumi seramai 20,558 orang

3. AQUACULTURE

3.1 Aquaculture Production

In 2014, national production of food fish from aquaculture sub-sector contributed 275,182.09 tonnes valued at RM3,266,673,820, increased by 5.52% and 35.03% respectively compared to 2013. Meanwhile, the seaweed production contributed 245,332.80 tonnes valued at RM208,532,880 in 2014.

In 2014, a total of 26,516 fish farmers and culturists were involved in aquaculture industry decreasing by 1.07% as compared with 26,802 persons in 2013. The majority of the workforce of 20,558 persons were involved in the freshwater aquaculture sub-sector which accounted for 77.53% of the total fish

penternak iaitu 77.53% daripada jumlah keseluruhan penternak akuakultur negara. Manakala seramai 5,958 orang penternak atau 22.46% terlibat dalam industri akuakultur air payau/masin.

fish farmers/culturists in the country. The remaining 22.46% or 5,958 fish farmers/culturists were involved in the brackishwater aquaculture industry.

Pengeluaran Dan Nilai Akuakultur Air Tawar, Malaysia, 2014
Production and Value of Freshwater Aquaculture, Malaysia, 2014

AKUAKULTUR AIR TAWAR (Freshwater Aquaculture)	2013		2014		PERUBAHAN (Changes) %	
	Kuantiti (M.T) Quantity (Tonnes)	Nilai (RM '000) Value (RM '000)	Kuantiti (M.T) Quantity (Tonnes)	Nilai (RM '000) Value (RM '000)	Kuantiti Quantity	Nilai Value
Keli (Freshwater Catfish)	50,533.79	208,586.62	46,122.01	192,991.24	-8.73	-7.47
Tilapia Merah (Red Tilapia)	33,436.85	259,472.51	31,203.09	246,368.46	-6.68	-5.05
Patin (River Catfish)	13,913.50	138,240.48	11,625.54	140,352.81	-16.44	1.53
Tilapia Hitam (Black Tilapia)	9,337.33	59,874.41	4,145.11	33,122.54	-55.61	-44.68
Udang Galah (Giant Freshwater Prawn)	456.61	13,934.09	398.10	12,116.14	-12.81	-13.05
Pelbagai (Others)	25,214.35	200,343.44	13,237.56	125,009.21	-47.50	-37.60
JUMLAH BESAR (Grand Total)	132,892.42	880,451.55	106,731.41	749,960.40	-19.68	-14.82

3.2 Akuakultur Air Tawar

Pada tahun 2014, ternakan ikan air tawar menyumbang sebanyak 106,731.41 tan metrik bernilai RM750.0 juta. Pengeluaran dan nilai menunjukkan penurunan 19.69% dan 14.82% berbanding tahun 2013 iaitu 132,892.42 tan metrik bernilai RM880.5 juta.

3.2 Freshwater Aquaculture

In 2014, freshwater fish culture contributed 106,731.41 tonnes valued at RM750.0 million. Its production and value showed a decline of 19.69% and 14.82% when compared to 2013 with 132,892.42 tonnes valued at RM880.5 million.

Pengeluaran Dan Nilai Akuakultur Air Payau (Ikan Makanan) , Malaysia, 2014
Production and Value of Brackishwater Aquaculture (Food Fish) , Malaysia, 2014

AKUAKULTUR AIR PAYAU (Brackishwater Aquaculture)	2013		2014		PERUBAHAN (Changes) %	
	Kuantiti (M.T) Quantity (Tonnes)	Nilai (RM '000) Value(RM '000)	Kuantiti (M.T) Quantity (Tonnes)	Nilai (RM '000) Value (RM '000)	Kuantiti Quantity	Nilai Value
Udang Marin (Marine Prawn)	49,963.30	828,665.51	61,396.69	1,253,343.62	22.88	51.25
Kerang (Cockles)	40,172.21	68,136.40	40,454.38	74,697.48	0.70	9.63
Ikan Marin (Marine Fish)	35,271.78	629,053.37	64,057.87	1,177,745.01	81.61	87.22
Siput Sudu (Mussels)	1,070.88	1,030.70	1,414.90	1,363.46	32.12	32.28
Lain-lain Krustasia (Others Crustacean)	17.88	359.87	35.90	1,338.26	100.78	271.87
Pelbagai (Others)	1,385.37	11,585.66	1,090.94	8,225.59	-21.25	-29.00
JUMLAH BESAR (Grand Total)	127,881.42	1,538,831.51	168,450.68	2,516,713.42	31.72	63.55

3.3 Akuakultur Air Payau (Makanan)

Pengeluaran dari ternakan air payau dalam tahun 2014 menyumbang sebanyak 168,450.68 tan metrik bernilai RM2,516.7 juta. Pengeluaran dan nilai akuakultur air payau meningkat 31.72% dan 63.55% daripada 127,881.42 tan metrik bernilai RM1,538.8 juta pada tahun 2013. Faktor peningkatan adalah disebabkan oleh pertambahan bilangan kolam dan sangkar yang ketara di Pulau Pinang dan Sabah.

3.3 Brackishwater Aquaculture (Food)

Brackishwater aquaculture production in 2014 contributed 168,450.68 tonnes valued at RM2,516.7 million. Its production and value have increased by 31.72% and 63.55% from 127,881.42 tonnes valued at RM1,538.8 million in 2013. The factor contributed to the increase in production can be attributed to the increase in number of ponds and cages culture in Penang and Sabah.



Pengeluaran Dan Nilai Akuakultur Air Payau (Rumpai Laut), Malaysia, 2014
Production and Value of Brackishwater Aquaculture (Seaweed), Malaysia, 2014

AKUAKULTUR AIR PAYAU (<i>Brackishwater Aquaculture</i>) RUMPAI LAUT (<i>Seaweed</i>)	2013		2014		PERUBAHAN (<i>Changes</i>) %	
	Kuantiti (M.T) <i>Quantity (Tonnes)</i>	Nilai (RM '000) <i>Value(RM '000)</i>	Kuantiti (M.T) <i>Quantity (Tonnes)</i>	Nilai (RM '000) <i>Value (RM '000)</i>	Kuantiti <i>Quantity</i>	Nilai <i>Value</i>
Rumpai Laut (<i>Seaweed</i>)	269,431.20	269,431.20	245,332.80	208,532.88	-8.94	-22.60

4. RUMPAI LAUT

Pengeluaran rumpai laut pada tahun 2014 menunjukkan penurunan 8.94% kepada 245,332.80 tan metrik (*berat basah*) daripada 269,431.20 tan metrik pada tahun 2013. Nilai juga turut menurun kepada RM 208.5 juta berbanding RM269.4 juta pada tahun sebelumnya iaitu penurunan sebanyak 22.60%.

4. SEAWEED

In 2014, production of seaweed (wet weight) was 245,332.80 tonnes with a value of RM208.5 million, slightly decrease of 8.94% and 22.60% respectively in term of quantity and value compared to 269,431.20 tonnes valued at RM269.4 million registered in 2013.

5. IKAN HIASAN DAN TUMBUHAN AKUATIK

Pengeluaran ikan hiasan pada tahun 2014 menunjukkan peningkatan sebanyak 13.40% kepada 393,050,770 ekor berbanding 346,596,173 ekor pada tahun 2013. Nilai ikan hiasan juga menunjukkan sedikit penurunan sebanyak 0.15% kepada RM352,663,536 daripada RM353,203,945 pada tahun sebelumnya.

5. ORNAMENTAL FISH

Production of ornamental fish registered an average increase by 13.40%, however, the value shown decrease of 0.15%. Production in 2014 was 393,050,770 pieces valued at RM352,663,536 as compared to pieces 346,596,173 valued at RM353,203,945 in 2013.



Pengeluaran Dan Nilai Ikan Hiasan, Malaysia, 2014
Production and Value of Ornamental Fish, Malaysia, 2014

IKAN HIASAN (Ornamental Fish)	2013		2014		PERUBAHAN (Changes) %	
	Kuantiti (Ekor) Quantity (Pieces)	Nilai (RM) Value(RM)	Kuantiti (Ekor) Quantity (Pieces)	Nilai (RM) Value (RM)	Kuantiti Quantity	Nilai Value
Cyprinids / Barb / Danio / Gold Fish / Koi	80,190,207	84,979,040	91,712,312	82,272,317	14.37	-3.18
Anabantids	14,991,035	12,373,953	14,800,545	9,383,601	-1.27	-24.17
Poecilids	168,657,686	98,095,649	177,837,869	91,338,040	5.44	-6.89
Characins	15,442,896	8,184,022	17,526,217	6,134,406	13.49	-25.04
Cichlid	9,655,594	31,345,867	11,126,885	34,993,765	15.24	11.64
Osteoglossids	369,218	106,537,647	564,194	115,472,588	52.81	8.39
Callichthyids	11,535,508	5,798,895	5,571,680	3,244,531	-51.70	-44.05
Cobitids	162,650	84,300	162,650	84,300	0	0
Loricariida	-	-	-	-	-	-
Lain-lain (Others)	45,607,379	5,804,573	73,748,418	9,739,987	61.70	67.79
JUMLAH BESAR (Grand Total)	346,592,173	353,203,945	393,050,770	352,663,536	13.40	-0.15



Pengeluaran tumbuhan akuatik pula meningkat kepada 306,539,337 ikat yang bernilai RM76,886,709.25 berbanding 238,560,609 ikat bernilai RM25,287,946.75 pada tahun 2013 iaitu peningkatan sebanyak 28.50% dan 204.04% masing-masing dari segi pengeluaran dan nilai.

On the other hand, aquatic plants production has shown some progress. Production quantity and value raised by 28.50% and 204.04% respectively as compared to 2013. Production in 2014 increase to 306,539,337 bundles valued at RM76, 886,709.25 compared to 238,560,609 bundles valued at RM25, 287,946.75 million in 2013.

Pengeluaran Dan Nilai Tumbuhan Akuatik, Malaysia, 2014

Production and Value of Aquatic Plants, Malaysia, 2014

TUMBUHAN AKUATIK <i>(Aquatic Plants)</i>	2013		2014		PERUBAHAN <i>(Changes) %</i>	
	Kuantiti (Ikat) <i>Quantity (Bundles)</i>	Nilai (RM) <i>Value(RM)</i>	Kuantiti (Ikat) <i>Quantity (Bundles)</i>	Nilai (RM) <i>Value (RM)</i>	Kuantiti <i>Quantity</i>	Nilai <i>Value</i>
Kedah	11,200	11,200.00	-	-	100	100
Pulau Pinang	164,200	246,300.00	201,500	302,250.00	22.72	22.72
Johor	238,385,209	25,030,446.75	306,337,837	76,584,459.25	28.51	205.97
JUMLAH BESAR <i>(Grand Total)</i>	238,560,609	25,287,946.75	306,539,337	76,886,709.25	28.50	204.04



Pengeluaran Rega dan Benih Dari Hatcheri Kerajaan dan Swasta, Malaysia, 2014

Production of Fish Fries And Hatchlings From Government And Private Hatcheries, Malaysia, 2014

REGA DAN BENIH (Hatchlings and fries)	HATCHERI KERAJAAN (Government Hatchery)			HATCHERI SWASTA (Private Hatchery)		
	2013	2014	%	2013	2014	%
Air Tawar (Freshwater)	22,068,213	17,526,935	-20.58	5,029,688,404	3,975,895,811	-20.95
Air Payau (Brackishwater)	90,157,220	440,960,034	389.10	926,831,003	1,335,065,326	40.05
Udang (Prawn)	20,657,750	47,186,332	128.42	10,280,740,000	8,688,500,000	-15.49
Jumlah (Total)	132,883,183	505,673,301	280.54	16,237,259,407	13,999,511,137	-13.78

* Kuantiti dalam ekor / * Quantity in pieces

6. PENGELUARAN BENIH

Pada tahun 2014, sejumlah 14,505.18 juta benih udang dan ikan air tawar dan air payau telah dikeluarkan oleh hatcheri Kerajaan dan swasta, berbanding 16,370.14 juta pada tahun 2013. Jumlah ini telah menurun sebanyak 11.39% berbanding tahun 2013.

7. PERIKANAN DARAT

Pendaratan dari perikanan darat pada tahun 2014 meningkat kepada 6,520 tan metrik bernilai RM75.13 juta iaitu peningkatan sebanyak 15.60% dan 18.48% masing-masing berbanding tahun sebelumnya. Hampir 61.66% hasil pendaratan adalah dari sungai-sungai terutamanya dari Sungai Sarawak dan Sungai Pahang.

6. FISH SEED PRODUCTION

In 2014, approximately 14,505.18 million freshwater fish fries and brackishwater hatchlings were produced by Government and private hatcheries as compared to 16,370.14 million in 2013. This has showed a significant decreased by 11.39% as compared to 2013.

7. INLAND FISHERIES

The landings from Inland Fisheries has increased to 6,520 tonnes in 2014 valued at RM75.13 million, which is an increase of 15.60% and 18.48% respectively compared to the year before. Almost 61.66% yields landing are mainly from rivers that is Sungai Sarawak and Sungai Pahang.

MALAYSIA

BILANGAN NELAYAN YANG BEKERJA DI ATAS VESEL PENANGKAPAN IKAN YANG BERLESEN, 2014

NUMBER OF FISHERMEN WORKING ON LICENSED FISHING VESSELS, 2014

Negeri State Keturunan Ethnic Group	Pantai Barat/ <i>West Coast</i>								Pantai Timur/ <i>East Coast</i>				Sarawak	Sabah	W.P. Labuan F.T. Of Labuan	Jumlah Besar Grand Total
	Perlis	Kedah	Pulau Pinang	Perak	Selangor	Negeri Sembilan	Melaka	Johor Barat West Johore	Kelantan	Terengganu	Pahang	Johor Timur East Johore				
Bumiputera <i>Bumiputeras</i>	1,906	9,645	4,391	4,244	1,915	241	1,023	3,897	3,793	7,745	4,600	3,596	8,868	22,948	761	79,573
Cina <i>Chinese</i>	23	502	3,077	8,276	5,067	233	172	1,509	0	11	611	634	1,620	343	64	22,142
India <i>Indians</i>	0	3	446	310	170	37	2	0	0	0	0	4	0	0	0	972
Penduduk Tetap <i>Permanent Resident</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lain-lain (Tempatan) <i>Others (Local)</i>	0	0	0	0	243	2	81	296	0	0	37	136	3,619	0	8	4,422
Portugis <i>Portuguese</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thai <i>Thais</i>	4,142	3,015	0	5,305	404	0	0	0	3,295	2,230	2,256	2,486	886	20	133	24,172
Indonesia <i>Indonesians</i>	0	0	67	0	216	0	0	0	0	0	204	95	1,177	96	163	2,018
Filipina <i>Filipinos</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vietnam <i>Vietnamese</i>	0	0	0	0	0	0	0	0	1,800	0	207	363	179	451	109	3,109
Cina Asing <i>Chinese (China)</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lain-Lain (Asing) <i>Others (Foreigners)</i>	73	191	28	0	325	0	0	0	82	403	167	0	0	5,744	0	7,013
Jumlah Besar <i>Grand Total</i>	6,144	13,356	8,009	18,135	8,340	513	1,278	5,702	8,970	10,389	8,082	7,314	16,349	29,602	1,238	143,421

Nota: Bumiputera Termasuk Orang Melayu dan Kumpulan Bumiputera Lain.

Note: Bumiputeras Including Malays and Other Indigenous Groups

BILANGAN VESEL PENANGKAPAN IKAN YANG BERLESEN MENGIKUT NEGERI DAN KELAS MUATAN, MALAYSIA, 2014

NUMBER OF LICENSED FISHING VESSELS BY STATE AND TONNAGE CLASS, MALAYSIA, 2014

Jenis Type Negeri State	Berjentera Dalam / Inboard - Powered									Berjentera Sangkut Outboard - Powered	Tidak Berjentera Non - Powered	Jumlah Total
	0-4.9 GRT	5-9.9 GRT	10-14.9 GRT	15-19.9 GRT	20-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70 GRT & ke atas (& above)	Jumlah Kecil Sub-Total			
Pantai Barat/West Coast:												
Perlis	26	94	43	31	57	117	123	44	535	530	0	1,065
Kedah	90	270	85	25	67	204	225	83	1,049	3,915	0	4,964
Pulau Pinang	45	314	56	2	36	85	7	7	552	3,110	0	3,662
Perak	349	1,382	233	505	167	216	488	189	3,529	2,762	7	6,298
Selangor	14	613	169	183	166	229	135	3	1,512	2,612	58	4,182
Negeri Sembilan	0	20	7	0	0	0	0	0	27	361	0	388
Melaka/Malacca	0	60	29	0	0	0	0	0	89	910	0	999
Johor Barat/West Johore	48	180	91	54	43	59	0	0	475	2,534	5	3,014
Jumlah Kecil/Sub-Total	572	2,933	713	800	536	910	978	326	7,768	16,734	70	24,572
Pantai Timur/East Coast:												
Kelantan	291	121	95	93	74	35	79	231	1,019	926	0	1,945
Terengganu	117	348	250	268	84	159	104	61	1,391	2,034	0	3,425
Pahang	1	131	130	75	41	155	250	109	892	1,204	0	2,096
Johor Timur/East Johore	18	75	92	56	23	147	178	96	685	1,353	2	2,040
Jumlah Kecil/Sub-Total	427	675	567	492	222	496	611	497	3,987	5,517	2	9,506
Malaysia:	999	3,608	1,280	1,292	758	1,406	1,589	823	11,755	22,251	72	34,078
Semenanjung Malaysia/ (Peninsular Malaysia)												
Sarawak	560	465	249	73	81	167	256	180	2,031	5,193	2	7,226
Sabah	868	696	334	308	412	548	82	33	3,281	10,028	2,956	16,265
W.P. Labuan/ Federal Territory Labuan	0	0	0	0	0	0	1	24	25	331	2	358
Jumlah Besar Grand Total	2,427	4,769	1,863	1,673	1,251	2,121	1,928	1,060	17,092	37,803	3,032	57,927

GRT- Gross Registered Tonnage.

BILANGAN PERALATAN MENANGKAP IKAN YANG BERLESEN MENGIKUT NEGERI, MALAYSIA, 2014

NUMBER OF LICENSED FISHING GEARS BY STATE, MALAYSIA, 2014

Peralatan Menangkap Ikan Fishing Gears	Pukat Tunda Trawl Nets	Pukat Jerut Ikan Fish Purse Seines	Pukat Jerut Bilis Anchovy Purse Seines	Pukat Kenka Satu Bot Kenka One Boat	Pukat Kenka Dua Bot Kenka Two Boats	Pukat Tarik Lain Other Seines	Pukat Hanyut Drift/Gill Nets	Pukat Tangguk Lift Nets	Belat Stationary Traps	Bubu Portable Traps	Pancing Hooks & Lines	Pukat Bakul Bag Nets	Pukat Rentang Barrier Nets	Pukat Surung Push/Scoop Nets	Bintoh Ketam Crab Traps	Memungut Siput Shellfish Collection	Rampaian Miscellaneous	Jumlah Total
Negeri State																		
Pantai Barat (West Coast):																		
Perlis	171	102	0	0	0	0	706	0	0	2	0	0	0	0	0	0	0	981
Kedah	424	51	61	0	0	0	4,378	0	0	0	0	9	0	0	0	0	0	4,923
Pulau Pinang	102	6	0	48	0	4	3,330	0	3	6	23	4	0	0	0	4	2	3,532
Perak	1,384	152	10	0	267	10	3,388	0	0	40	74	50	0	0	274	95	6	5,750
Selangor	721	34	0	0	0	0	3,111	0	0	19	64	157	6	0	0	24	0	4,136
Negeri Sembilan	0	0	0	0	0	1	373	0	0	5	9	0	0	0	0	0	0	388
Melaka	0	0	0	0	0	0	998	0	0	0	0	0	0	0	0	0	0	998
Johor Barat/West Johore	142	0	0	0	0	0	2,736	0	24	3	3	36	3	0	0	0	0	2,947
Jumlah Kecil/Sub -Total	2,944	345	71	48	267	15	19,020	0	27	75	173	256	9	0	274	123	8	23,655
Pantai Timur/ East Coast																		
Kelantan	264	102	14	0	0	13	1,358	13	0	14	143	0	0	0	0	0	0	1,921
Terengganu	173	147	28	0	0	2	429	21	0	119	2,443	0	0	0	0	0	0	3,362
Pahang	395	93	6	0	0	0	1,200	19	0	74	240	0	0	0	0	0	0	2,027
Johor Timur/East Johore	260	96	0	0	0	0	1,459	0	13	21	65	0	0	0	0	0	0	1,914
Jumlah Kecil/Sub -Total	1,092	438	48	0	0	15	4,446	53	13	228	2,891	0	0	0	0	0	0	9,224
Sarawak	512	34	0	0	0	9	6,099	0	7	37	150	207	153	17	0	0	0	7,225
Sabah	1,515	242	23	0	0	52	8,255	391	133	741	3,538	0	5	0	650	127	593	16,265
W.P. Labuan	2	4	0	0	0	5	155	0	0	16	172	0	0	0	0	0	4	358
Jumlah Kecil/Sub -Total	2,029	280	23	0	0	66	14,509	391	140	794	3,860	207	158	17	650	127	597	23,848
Jumlah Besar Grand Total	6,065	1,063	142	48	267	96	37,975	444	180	1,097	6,924	463	167	17	924	250	605	56,727

Nota/Note : Pukat Kenka Dua Bot mempunyai satu peralatan sahaja

PENDARATAN IKAN LAUT MENGIKUT NEGERI DAN KUMPULAN PERALATAN MENANGKAP IKAN , MALAYSIA, 2014

LANDINGS OF MARINE FISH BY STATE AND FISHING GEAR GROUP , MALAYSIA, 2014

(Tan Metrik/Tonnes)

Kumpulan Peralatan Menangkap Ikan <i>Fishing Gear Group</i>	Pukat Tunda <i>Trawl Nets</i>	Pukat Jerut Ikan <i>Fish Purse Seines</i>	Pukat Jerut Bilis <i>Anchovy Purse Seines</i>	Pukat Tarik Lain <i>Other Seines</i>	Pukat Hanyut <i>Drift/Gill Nets</i>	Pukat Tangkuk <i>Lift Nets</i>	Belat <i>Stationary Traps</i>	Bubu <i>Portable Traps</i>	Pancing <i>Hooks & Lines</i>	Pukat Bakul <i>Bag Nets</i>	Pukat Rentang <i>Barrier Nets</i>	Pukat Surung <i>Push/Scoop Nets</i>	Memungut Siput <i>Shellfish Collection</i>	Rampaian <i>Miscellaneous</i>	Jumlah <i>Total</i>
Negeri/State															
Pantai Barat /West Coast															
Perlis	33,010	42,484	0	288	20,240	0	0	0	0	0	0	387	0	42	96,450
Kedah	76,734	15,816	5,523	0	50,454	0	0	5	691	822	73	834	5,098	60	156,110
Pulau Pinang	14,154	495	0	7,376	22,844	0	0	141	323	56	335	16	0	140	45,880
Perak	180,743	67,391	929	25,112	36,178	0	0	112	943	13,214	135	2,980	537	1,069	329,344
Selangor	59,121	8,308	0	3	19,189	0	211	104	1,138	1,367	1,885	663	444	3	92,437
Negeri Sembilan	0	0	0	13	732	0	0	30	30	0	0	0	0	0	806
Melaka	0	0	0	0	1,618	0	0	3	253	0	0	62	0	0	1,936
Johor Barat/West Johore	7,432	0	0	0	11,018	24	243	352	533	4,686	64	71	1,059	259	25,742
Jumlah Kecil/Sub-Total	371,194	134,494	6,452	32,793	162,273	24	454	748	3,910	20,146	2,493	5,014	7,138	1,573	748,706
Pantai Timur /East Coast															
Kelantan	25,233	24,589	1,926	0	2,587	5,674	0	966	1,199	0	0	0	0	63	62,238
Terengganu	11,284	25,858	2,005	0	7,395	946	0	2,257	9,039	0	0	0	0	0	58,784
Pahang	50,481	27,313	947	0	3,353	0	0	1,328	7,725	0	0	0	0	0	91,146
Johor Timur/East Johore	43,492	52,340	0	0	1,945	13	242	413	1,054	0	0	0	0	92	99,591
Jumlah Kecil/Sub-Total	130,490	130,101	4,878	0	15,280	6,633	242	4,964	19,017	0	0	0	0	155	311,759
Malaysia:															
Semenanjung Malaysia <i>Peninsular Malaysia</i>	501,684	264,595	11,330	32,793	177,553	6,657	696	5,712	22,927	20,146	2,493	5,014	7,138	1,728	1,060,465
Sarawak	80,155	10,453	0	288	45,418	2,307	0	1,133	5,043	4,917	2,273	1,629	157	3,477	157,249
Sabah	90,895	56,467	128	675	25,598	10,280	1,150	1,590	20,836	0	271	165	2,631	3,989	214,676
Wilayah Persekutuan Labuan <i>Federal Territory Of Labuan</i>	12,763	1,372	0	0	2,487	130	0	236	8,749	0	0	0	0	0	25,737
Jumlah Besar Grand Total	685,496	332,888	11,458	33,756	251,057	19,374	1,846	8,671	57,556	25,063	5,036	6,808	9,926	9,193	1,458,128

PENDARATAN IKAN LAUT MENGIKUT BULAN DAN NEGERI, 2014

LANDINGS OF MARINE FISH BY MONTH AND STATE, 2014

(Tan Metrik/Tonnes)

Bulan/Month Negeri/State	Januari January	Februari February	Mac March	April April	Mei May	Jun June	Julai July	Ogos August	September September	Oktober October	November November	Disember December	Jumlah Total
Pantai Barat/West Coast													
Perlis	7,195	8,351	8,266	8,964	8,204	8,555	8,705	8,499	8,524	7,975	6,753	6,459	96,450
Kedah	11,549	12,328	11,925	12,784	12,953	13,403	13,818	14,021	14,365	15,570	12,128	11,267	156,110
Pulau Pinang	2,825	3,767	3,642	3,870	4,121	4,351	5,468	4,443	3,794	3,476	3,165	2,959	45,880
Perak	23,035	22,698	26,162	28,204	30,180	26,057	30,866	30,723	30,132	30,608	28,605	22,075	329,344
Selangor	6,882	7,572	6,970	6,534	6,531	5,973	8,272	6,931	7,113	9,676	10,560	9,422	92,437
Negeri Sembilan	37	43	64	88	106	94	70	67	65	60	59	53	806
Melaka	149	134	141	137	170	142	159	157	167	163	228	191	1,936
Johor Barat/West Johore	2,545	1,916	2,042	1,926	1,973	2,097	1,905	2,068	2,110	2,001	2,719	2,439	25,742
Jumlah Kecil/Sub-Total	54,218	56,809	59,211	62,506	64,236	60,673	69,263	66,908	66,271	69,529	64,217	54,864	748,706
Pantai Timur/East Coast													
Kelantan	4,084	4,473	4,954	4,732	5,666	6,276	5,580	5,973	6,734	4,482	5,335	3,948	62,238
Terengganu	3,421	5,212	5,986	6,188	6,209	5,004	4,124	4,706	5,747	5,290	4,417	2,480	58,784
Pahang	2,150	5,518	8,334	9,026	8,677	9,980	10,252	10,986	8,936	8,642	5,208	3,436	91,146
Johor Timur/East Johore	4,717	4,767	8,972	9,102	9,029	8,812	10,102	10,566	12,285	13,081	3,476	4,684	99,591
Jumlah Kecil/Sub-Total	14,372	19,970	28,246	29,047	29,582	30,072	30,058	32,231	33,702	31,496	18,436	14,548	311,759
Malaysia:													
Semenanjung Malaysia <i>Peninsular Malaysia</i>	68,589	76,778	87,457	91,554	93,818	90,745	99,321	99,139	99,973	101,024	82,653	69,412	1,060,465
Sarawak	9,841	11,889	15,121	14,367	13,856	14,158	14,391	14,701	14,518	13,339	11,436	9,633	157,249
Sabah	16,411	19,423	23,652	20,464	18,445	19,900	15,128	17,255	18,069	16,989	15,112	13,829	214,676
Wilayah Persekutuan Labuan <i>Federal Territory Of Labuan</i>	1,814	2,167	2,973	2,307	2,801	2,195	2,036	2,272	2,052	1,972	1,676	1,473	25,737
Jumlah Besar Grand Total	96,655	110,258	129,203	128,691	128,919	126,998	130,876	133,367	134,612	133,324	110,878	94,348	1,458,128

MALAYSIA
NILAI HARGA BORONG DAN RUNCIT PENDARATAN IKAN LAUT 2014
WHOLESALE AND RETAIL VALUE OF MARINE FISH LANDINGS, 2014

Jadual (Table) 1.6

		PANTAI BARAT SEMENANJUNG/West Coast										PANTAI TIMUR SEMENANJUNG/ East Coast										MALAYSIA TIMUR				JUMLAH BESAR
		Perlis	Kedah	P.Pinang	Perak	Selangor	N.Sembilan	Melaka	Johor (B)	JUMLAH	Kelantan	Terengganu	Pahang	Johor (T)	JUMLAH	Sarawak	Sabah	WP.Labuan	JUMLAH	JUMLAH						
IKAN	A1	TM	320	133	1,087	2,224	1,312	33	96	725	5,930	996	505	572	346	2,418	2,312	5,711	880	8,903	17,252					
		N.B.R.M	6,180,794	4,799,574	83,657,628	79,650,428	43,803,464	1,046,902	2,964,569	30,316,303	212,619,662	11,769,175	9,888,053	12,493,657	6,208,790	40,359,675	41,464,533	53,696,489	17,597,445	112,756,467	365,737,804					
		N.R.R.M	6,899,109	5,743,040	48,451,511	93,017,602	56,088,050	1,125,084	3,095,971	32,822,079	247,242,447	13,967,003	11,527,847	13,547,440	7,009,109	46,051,400	61,227,077	83,734,596	22,132,325	167,093,999	460,387,845					
	A2	TM	939	2,671	781	3,439	3,617	100	237	2,415	14,200	275	872	1,384	701	3,231	9,959	10,778	1,480	22,217	39,648					
		N.B.R.M	18,377,858	79,306,418	13,893,030	70,334,790	51,270,188	2,485,365	4,562,574	62,341,182	302,571,364	4,432,622	18,528,057	25,013,224	11,582,221	59,556,123	118,477,942	106,979,076	22,480,354	247,937,372	610,064,859					
		N.R.R.M	20,659,421	93,585,900	16,602,363	85,672,140	65,050,340	2,717,958	5,134,618	70,726,058	360,148,797	5,373,504	20,863,565	26,666,323	12,908,922	65,812,314	173,481,477	167,504,526	29,057,973	370,045,975	796,005,086					
	B	TM	25	425	68	725	240	17	45	7	1,552	125	297	217	201	840	7	1,924	10,207	949	14,080					
		N.B.R.M	312,387	7,990,975	709,067	11,417,719	2,633,545	225,291	503,675	74,407	23,867,067	1,472,987	3,827,544	2,712,040	2,808,156	10,820,727	41,032,769	83,790,395	11,244,952	136,068,116	170,755,910					
		N.R.R.M	379,082	9,795,861	878,547	14,208,686	3,190,415	260,588	581,018	81,324	23,975,522	1,874,645	4,519,812	2,952,866	3,160,773	12,508,096	55,903,650	125,505,930	13,841,768	195,251,348	237,134,965					
	C	TM	66,708	122,194	22,279	172,842	30,103	501	1,168	8,308	424,102	47,194	44,520	58,641	62,629	212,984	88,423	118,057	14,279	220,758	857,844					
		N.B.R.M	430,269,297	939,734,723	89,373,648	481,037,628	90,580,557	3,892,528	9,096,660	64,281,437	2,108,266,479	163,643,193	210,365,148	227,215,784	288,685,625	889,909,750	360,696,882	356,441,862	125,696,817	842,835,562	3,841,011,790					
		N.R.R.M	535,505,469	1,213,867,137	133,294,151	790,136,458	162,195,564	4,704,771	10,853,591	76,592,689	2,927,149,831	234,385,690	270,452,934	284,816,585	349,141,206	1,138,796,415	634,618,536	560,380,898	149,557,252	1,344,556,686	5,410,502,931					
JUMLAH Total	TM	67,991	125,424	24,215	179,230	35,273	650	1,547	11,454	44,784	48,589	46,193	60,814	63,877	219,473	103,619	144,752	17,587	265,958	931,215						
	N.B.R.M	455,140,335	1,031,831,689	147,833,374	642,440,524	188,287,755	7,650,086	17,127,478	157,013,330	2,647,324,572	181,317,976	242,608,802	267,344,706	309,284,791	1,000,646,275	561,672,126	600,907,821	177,019,569	1,339,599,516	4,987,570,363						
	N.R.R.M	563,443,081	1,322,991,938	199,226,571	983,034,887	286,524,369	8,808,401	19,665,199	180,222,150	3,563,916,597	255,600,843	307,364,158	327,983,214	372,220,010	1,263,168,224	925,230,739	937,125,590	214,589,317	1,690,030,828	6,904,030,828						
UDANG	A1	TM	50	685	2,522	2,330	1,384	4	76	602	7,653	124	9	113	1,057	1,302	790	2,208	352	3,349	12,305					
		N.B.R.M	1,937,899	25,426,998	102,175,310	81,265,003	50,497,450	154,362	3,403,471	27,839,050	292,699,544	5,694,302	384,642	2,825,034	33,142,573	42,046,552	16,231,990	54,106,990	10,321,850	80,660,830	415,406,926					
		N.R.R.M	2,116,006	33,459,423	114,153,475	97,671,677	71,080,810	170,835	3,537,480	30,168,524	352,358,230	6,249,360	441,204	2,982,657	36,994,678	46,667,898	20,513,893	70,163,669	12,477,101	103,154,664	502,180,792					
	A2	TM	46	647	5,819	2,312	16	90	1,040	13,236	44	38	152	238	471	1,441	1,885	493	3,818	17,525						
		N.B.R.M	993,473	15,922,338	47,116,675	72,262,120	32,296,922	473,247	2,481,100	22,650,428	151,796,303	1,309,121	407,396	1,701,044	2,059,973	5,477,894	14,635,263	21,982,977	11,370,563	47,988,803	205,263,000					
		N.R.R.M	1,336,050	19,269,892	5,132,757	89,294,610	40,454,007	513,379	2,558,872	25,884,872	184,144,438	1,494,813	447,853	2,000,227	2,734,702	7,677,595	22,376,793	37,072,282	14,500,778	73,999,853	264,911,886					
	B	TM	47	348	0	1,235	276	0	373	2,279	0	36	28	239	303	382	521	0	904	3,486						
		N.B.R.M	2,177,546	10,870,583	138,593,380	21,863,276	19,766,668	0	23,664,193	216,935,647	0	1,570,584	1,208,421	6,260,458	9,039,464	6,269,461	12,608,118	0	18,877,580	244,852,691						
		N.R.R.M	2,247,536	13,086,717	156,047,613	26,263,198	28,575,080	0	26,177,910	252,988,054	0	1,853,961	1,310,900	7,851,318	11,016,179	8,422,792	15,489,923	0	23,912,715	287,326,949						
	C	TM	299	1,638	1,805	34,442	11,846	25	78	5,524	518	115	276	444	1,353	10,218	7,533	765	18,516	75,123						
		N.B.R.M	4,441,149	27,164,419	26,089,652	179,819,484	40,350,247	459,021	1,058,906	19,925,409	299,308,286	6,407,318	1,646,027	1,792,059	2,427,819	12,273,222	40,804,002	65,313,494	10,818,432	116,935,927	428,517,436					
		N.R.R.M	5,657,388	33,627,475	30,371,852	287,008,422	51,612,516	510,122	1,182,675	29,808,202	398,868,651	7,938,135	1,884,769	2,093,673	2,750,376	14,666,953	64,943,940	89,824,165	13,751,840	168,519,946	623,550,950					
JUMLAH Total	TM	442	3,319	10,146	41,273	15,818	45	243	7,136	78,422	685	197	569	1,979	3,430	12,831	12,147	1,609	26,587	108,439						
	N.B.R.M	9,550,068	79,384,338	271,575,017	355,209,884	142,911,287	1,086,630	6,943,476	94,079,080	960,739,781	13,410,741	4,008,648	7,526,919	43,890,823	68,837,131	77,940,716	154,011,579	32,510,844	264,463,140	1,294,040,052						
	N.R.R.M	11,356,980	99,443,507	305,705,696	500,237,907	191,722,413	1,194,335	7,279,027	111,829,508	1,228,769,373	15,682,309	4,627,787	8,477,457	50,331,074	79,118,627	116,257,419	212,550,040	40,779,720	369,587,179	1,677,475,178						
SOTONG	A	TM	4,113	4,433	1,080	30,066	4,175	0	343	44,210	3,454	4,056	9,369	6,678	23,557	4,607	13,896	668	19,171	86,939						
		N.B.R.M	61,587,883	73,775,616	13,386,546	379,798,458	35,413,352	0	3,731,553	767,693,409	37,067,351	45,466,666	109,933,977	71,151,470	252,789,464	27,320,910	100,862,232	8,786,637	136,969,779	957,452,652						
		N.R.R.M	79,108,205	83,632,142	16,473,289	468,139,442	48,705,151	0	4,312,159	700,377,387	46,489,773	55,472,198	112,801,874	80,406,171	295,169,966	42,926,548	135,148,880	11,460,584	198,536,011	1,855,083,364						
	B	TM	14	191	10	186	320	0	0	720	0	1	39	40	368	462	327	327	1,157	1,917						
		N.B.R.M	61,750,108	75,926,009	13,448,300	380,548,050	36,168,390	0	3,731,553	571,572,468	37,067,390	45,474,865	99,263,715	71,151,470	252,957,979	29,122,950	102,224,028	12,714,061	144,061,040	968,591,487						
		N.R.R.M	79,297,467	86,174,254	16,553,148	469,129,542	49,633,362	0	4,312,159	705,099,932	46,490,649	55,481,308	113,000,581	80,406,171	295,378,709	46,875,684	136,998,689	16,697,149	200,571,522	1,201,050,162						
JUMLAH Total	TM	4,127	4,623	1,090	30,252	4,495	0	343	44,930	44,930	3,454	4,057	9,408	6,678	23,597	4,974	14,359	996	20,329	88,856						
	N.B.R.M	123,337,991	149,701,685	26,834,846	760,346,508	71,581,742	0	7,463,105	1,139,265,877	74,135,281	90,941,531	198,367,692	142,302,939	505,747,443	56,443,860	203,086,261	21,500,698	281,030,819	1,926,044,139							
	N.R.R.M	158,405,671	169,813,396	33,026,437	937,268,984	98,338,513	0	8,624,318	1,405,477,319	92,980,372	110,953,506	225,802,456	160,812,341	590,548,674	89,802,322	272,147,568	28,157,733	390,107,533	2,386,133,526							
KETAM	TM	221	653	551	2,538	1,591	68	0	1,059	6,681	287	82	616	492	908	4,100	324	5,332	13,489							
	N.B.R.M	3,865,053	11,556,106	10,833,883	40,259,162	19,970,149	1,015,578	0	17,461,058	104,960,989	3,765,172	1,304,072	10,527,227	6,000,538	21,597,009	11,121,018	29,764,942	4,863,530	45,749,490	172,307,488						
	N.R.R.M	4,359,409	14,492,251	12,951,888	48,817,967	26,441,910	1,136,412	0	20,422,163	128,621,999	4,652,365	1,522,592	11,590,574	6,950,871	24,716,401	15,291,439	44,456,937	5,836,236	65,584,612	218,923,012						
KERANGAN	TM	0	5,098	0	559	444	0	0	1,059	7,160	430	61	2	0	492	157	459	0	616	8,268						
	N.B.R.M	0	25,792,750	0	1,529,574	1,225,431	0	0	3,264,696	31,812,452	1,390,026	288,756	5,493	0	1,684,274	1,445,407	1,651,036	0	3,096,444	36,593,170						
	N.R.R.M	0	38,728,648	0</																						

MALAYSIA

ANGGARAN PENGELUARAN DAN NILAI AKUAKULTUR DARIPADA SISTEM TERNAKAN AIR TAWAR MENGIKUT SPESIS, 2014

ESTIMATED AQUACULTURE PRODUCTION FROM FRESHWATER CULTURE SYSTEM BY SPECIES, 2014

Spesis Species	Unit	Sistem Ternakan Culture System						Jumlah Total
		Kolam Air Tawar Freshwater Ponds	Bekas Lombong Ex-Mining Pools	Sangkar Air Tawar Freshwater Cages	Tangki Simen Cement Tanks	Tangki Kanvas Canvas Tanks	Kandang Ikan Pen Culture	
Baung <i>River Catfish</i>	MT / Tonnes RM '000	791.13 11,021.18	0.00 0.00	857.16 10,964.74	0.00 0.00	0.00 0.00	0.00 0.00	1,648.29 21,985.92
Haruan <i>Snakehead</i>	MT / Tonnes RM '000	18.53 294.41	0.75 8.74	0.00 0.00	3.00 51.45	0.00 0.00	0.00 0.00	22.28 354.60
Jelawat <i>River Carp</i>	MT / Tonnes RM '000	968.49 9,557.81	89.87 804.30	88.21 910.60	5.00 50.00	0.00 0.00	0.00 0.00	1,151.57 11,322.71
Kap Kepala Besar <i>Big Head Carp</i>	MT / Tonnes RM '000	783.26 7,585.65	516.31 2,247.96	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1,299.57 9,833.61
Kap Rumpit <i>Grass Carp</i>	MT / Tonnes RM '000	240.42 1,706.48	186.20 1,203.41	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	426.62 2,909.88
Keli <i>Freshwater Catfish</i>	MT / Tonnes RM '000	43,269.38 180,630.53	374.82 1,661.30	716.42 3,137.56	1,386.64 5,972.52	342.89 1,448.42	31.86 140.91	46,122.01 192,991.24
Lampam Jawa <i>Javanese Carp</i>	MT / Tonnes RM '000	1,424.56 13,615.90	135.63 704.05	17.24 146.41	2.10 20.82	0.00 0.00	5.13 37.97	1,584.66 14,525.15
Lee Koh <i>Common Carp</i>	MT / Tonnes RM '000	1,458.99 13,286.77	335.50 1,762.23	0.00 0.00	1.00 10.00	0.00 0.00	0.00 0.00	1,795.49 15,059.00
Patin <i>River Catfish</i>	MT / Tonnes RM '000	4,981.03 45,060.17	1,371.94 7,858.88	5,150.96 86,631.82	20.89 131.64	6.40 44.11	94.32 626.18	11,625.54 140,352.81
Rohu <i>Labeo Rohita</i>	MT / Tonnes RM '000	1,554.90 15,542.09	615.96 2,636.47	0.06 0.31	0.10 0.52	0.00 0.00	0.00 0.00	2,171.02 18,179.40
Tilapia Hitam <i>Black Tilapia</i>	MT / Tonnes RM '000	3,238.30 27,873.08	832.16 4,567.71	46.68 393.67	26.06 278.98	1.91 9.09	0.00 0.00	4,145.11 33,122.54
Tilapia Merah <i>Red Tilapia</i>	MT / Tonnes RM '000	17,277.57 138,636.79	2,865.53 21,097.20	7,365.66 58,637.35	3,460.80 26,126.63	223.97 1,801.39	9.56 69.10	31,203.09 246,368.46
Toman <i>Giant Snakehead</i>	MT / Tonnes RM '000	1,121.79 8,708.13	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1,121.79 8,708.13
Udang Galah <i>Giant Freshwater Prawn</i>	MT / Tonnes RM '000	396.28 12,028.06	0.00 0.00	1.82 88.08	0.00 0.00	0.00 0.00	0.00 0.00	398.10 12,116.14
Pelbagai <i>Others</i>	MT / Tonnes RM '000	1,588.20 15,746.17	11.95 93.40	132.05 3,799.97	12.88 231.56	262.08 2,225.87	9.12 33.84	2,016.27 22,130.82
Jumlah Total	MT / Tonnes RM '000	79,112.83 501,293.22	7,336.62 44,645.66	14,376.25 164,710.51	4,918.46 32,874.13	837.25 5,528.88	149.99 908.00	106,731.41 749,960.40

MALAYSIA

ANGGARAN PENGELUARAN DAN NILAI AKUAKULTUR DARIPADA SISTEM TERNAKAN AIR PAYAU/MASIN MENGIKUT SPESIS, 2014

ESTIMATED AQUACULTURE PRODUCTION FROM BRACKISHWATER CULTURE SYSTEM BY SPECIES, 2014

Spesis Species	Unit	Sistem Ternakan Culture System								Jumlah Total
		Kolam Air Payau Brackishwater Ponds	Sangkar Air Payau Brackishwater Cages	Tangki Air Masin Brackishwater Tanks	Kandang Air Payau Brackishwater Pen Culture	Kerang Cockles	Siput Sudu Mussels	Tiram Oysters	Rumpai Laut Seaweeds (basah / wet)	
Banding	MT / Tonnes	0.00	2,154.52	0.00	0.00	0.00	0.00	0.00	0.00	2,154.52
Milkfish	RM '000	0.00	14,650.74	0.00	0.00	0.00	0.00	0.00	0.00	14,650.74
Bawal Emas	MT / Tonnes	0.00	763.03	0.00	0.00	0.00	0.00	0.00	0.00	763.03
Trachinotus blochii	RM '000	0.00	13,027.40	0.00	0.00	0.00	0.00	0.00	0.00	13,027.40
Jenahak	MT / Tonnes	320.43	5,552.56	0.00	0.00	0.00	0.00	0.00	0.00	5,872.99
Mangrove Snapper	RM '000	6,412.17	111,813.59	0.00	0.00	0.00	0.00	0.00	0.00	118,225.76
Kerang Dewasa	MT / Tonnes	0.00	0.00	0.00	0.00	40,454.38	0.00	0.00	0.00	40,454.38
Cockles	RM '000	0.00	0.00	0.00	0.00	74,697.48	0.00	0.00	0.00	74,697.48
Kerapu	MT / Tonnes	56.94	7,776.46	0.00	45.81	0.00	0.00	0.00	0.00	7,879.21
Grouper	RM '000	1,819.72	279,908.96	0.00	1,851.00	0.00	0.00	0.00	0.00	283,579.68
Merah	MT / Tonnes	4.13	10,269.98	0.00	2.91	0.00	0.00	0.00	0.00	10,277.02
Red Snapper	RM '000	88.80	222,460.79	0.00	52.38	0.00	0.00	0.00	0.00	222,601.97
Nyok-nyok	MT / Tonnes	0.00	2,703.21	0.00	0.00	0.00	0.00	0.00	0.00	2,703.21
Horse mackerel	RM '000	0.00	40,548.15	0.00	0.00	0.00	0.00	0.00	0.00	40,548.15
Siakap	MT / Tonnes	18,214.11	12,302.03	11.92	0.00	0.00	0.00	0.00	0.00	30,528.06
Sea bass	RM '000	264,993.27	179,912.52	201.94	0.00	0.00	0.00	0.00	0.00	445,107.73
Siput Sudu	MT / Tonnes	0.00	0.00	0.00	0.00	0.00	1,414.90	0.00	0.00	1,414.90
Mussels	RM '000	0.00	0.00	0.00	0.00	0.00	1,363.46	0.00	0.00	1,363.46
Tilapia Merah	MT / Tonnes	3,422.77	150.88	2.51	0.00	0.00	0.00	0.00	0.00	3,576.16
Red Tilapia	RM '000	32,341.45	1,382.58	23.03	0.00	0.00	0.00	0.00	0.00	33,747.06
Tiram	MT / Tonnes	0.00	0.00	0.00	0.00	0.00	0.00	780.36	0.00	780.36
Oysters	RM '000	0.00	0.00	0.00	0.00	0.00	0.00	4,069.94	0.00	4,069.94
Udang Harimau	MT / Tonnes	4,205.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4,205.20
Tiger Prawn	RM '000	116,055.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	116,055.56
Udang Putih	MT / Tonnes	57,181.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57,181.15
Hawaiian White Shrimp	RM '000	1,136,254.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,136,254.06
Rumpai Laut	MT / Tonnes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	245,332.80	245,332.80
Seaweeds	RM '000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	208,532.88	208,532.88
Pelbagai	MT / Tonnes	31.84	482.51	22.54	123.59	0.00	0.00	0.00	0.00	660.48
Others	RM '000	379.96	8,614.97	486.79	3,302.73	0.00	0.00	0.00	0.00	12,784.44
Jumlah	MT / Tonnes	83,436.57	42,155.18	36.97	172.31	40,454.38	1,414.90	780.36	245,332.80	413,783.47
Total	RM '000	1,558,344.98	872,319.69	711.76	5,206.11	74,697.48	1,363.46	4,069.94	208,532.88	2,725,246.30

MALAYSIA
ANGGARAN PENGELUARAN AKUAKULTUR MENGIKUT NEGERI DAN SISTEM TERNAKAN, 2014
ESTIMATED AQUACULTURE PRODUCTION BY STATE AND CULTURE SYSTEM, 2014
(TAN METRIK/TONNES)

Negeri State	Air Tawar (Freshwater)							Air Payau (Brackishwater)								Jumlah Besar Grand Total	
	Kolam Ponds	Bekas Lombong Ex-Mining Pools	Sangkar Cages	Tangki Simen Cement Tanks	Tangki Kanvas Canvas Tanks	Kandang Ikan Pen Culture	Jumlah Kecil Sub- Total	Kolam Ponds	Sangkar Cages	Tangki Air Masin Brackish-water Tanks	Kandang Air Payau Brackishwater Pen Culture	Kerang Cockles	Siput Sudu Mussels	Tiram Oysters	Rumpai Laut Seaweeds (basah/wet)		Jumlah Kecil Sub- Total
Perlis	203.27	-	0.74	102.68	-	-	306.69	109.89	-	-	-	-	-	-	-	109.89	416.58
Kedah	4,245.21	-	74.56	52.31	-	-	4,372.08	2,888.28	1,145.88	-	-	192.50	-	0.24	-	4,226.90	8,598.97
Pulau Pinang	4,737.47	-	-	83.68	-	-	4,821.15	29,979.97	25,907.99	-	-	7,330.76	-	10.38	-	63,229.10	68,050.25
Perak	13,216.18	6,931.96	3,585.16	823.34	2.74	2.69	24,562.07	6,164.39	3,173.97	-	-	22,866.57	3.00	8.65	-	32,216.58	56,778.65
Selangor	13,187.42	399.71	45.62	2,266.72	-	-	15,899.47	6,694.88	1,673.14	-	-	10,035.15	-	-	-	18,403.18	34,302.65
Negeri Sembila	6,018.39	-	68.81	556.35	16.55	-	6,660.10	929.45	4.35	-	-	-	-	-	-	933.80	7,593.90
Melaka	7,451.54	-	3.17	269.51	79.55	-	7,803.77	191.42	45.00	-	-	-	-	-	-	236.42	8,040.19
Johor	9,131.13	-	41.97	22.40	-	-	9,195.50	5,519.79	6,490.01	-	-	29.40	1,405.48	-	-	13,444.68	22,640.18
Pahang	5,563.85	4.95	5,445.59	344.61	-	-	11,359.00	4,110.50	72.18	-	-	-	3.94	-	-	4,186.62	15,545.62
Terengganu	382.12	-	3,211.19	135.76	660.78	-	4,389.85	3,000.80	631.46	7.08	-	-	-	12.14	-	3,651.48	8,041.33
Kelantan	1,987.55	-	696.92	87.12	76.55	147.30	2,995.44	282.89	1,010.55	-	-	-	-	21.53	-	1,314.97	4,310.41
Sarawak	9,081.01	-	1,176.00	89.00	-	-	10,346.01	4,514.22	486.00	9.00	-	-	-	-	-	5,009.22	15,355.23
Sabah	3,907.69	-	26.53	81.16	-	-	4,015.38	19,050.10	1,510.00	20.89	172.31	-	2.48	727.42	245,332.80	266,816.00	270,831.38
W.P. Labuan	-	-	-	3.82	1.08	-	4.90	-	4.65	-	-	-	-	-	-	4.65	9.55
Jumlah/Total	79,112.83	7,336.62	14,376.25	4,918.46	837.25	149.99	106,731.41	83,436.57	42,155.18	36.97	172.31	40,454.38	1,414.90	780.36	245,332.80	413,783.48	520,514.88



MALAYSIA
ANGGARAN NILAI BORONG PENGELUARAN AKUAKULTUR MENGIKUT NEGERI DAN SISTEM TERNAKAN, 2014
ESTIMATED WHOLESAL VALUE OF AQUACULTURE PRODUCTION BY STATE AND CULTURE SYSTEM, 2014
(NILAI DALAM RM '000/VALUE IN RM '000)

Negeri State	Air Tawar/Freshwater							Air Payau/Brackishwater									Jumlah Besar Grand Total
	Kolam Ponds	Bekas Lombong Ex-Mining Pools	Sangkar Cages	Tangki Simen Cement Tanks	Tangki Kanvas Canvas Tanks	Kandang Ikan Pen Culture	Jumlah Kecil Sub- Total	Kolam Ponds	Sangkar Cages	Tangki Air Masin Brackishwater Tanks	Kandang Air Payau Brackishwater Pen Culture	Kerang Cockles	Siput Sudu Mussels	Tiram Oysters	Rumpai Laut Seaweeds (basah/wet)	Jumlah Kecil Sub- Total	
Perlis	1,047.51	-	6.29	467.00	-	-	1,520.80	1,488.07	-	-	-	-	-	-	-	1,488.07	3,008.87
Kedah	21,858.27	-	497.29	206.13	-	-	22,561.70	50,826.53	25,550.54	-	-	385.00	-	0.24	-	76,762.31	99,324.01
Pulau Pinang	19,245.81	-	-	335.53	-	-	19,581.34	570,875.70	556,004.25	-	-	13,195.37	-	10.38	-	1,140,085.70	1,159,667.04
Perak	83,245.99	42,754.28	26,906.75	5,750.68	11.32	18.88	158,687.90	135,656.13	63,625.22	-	-	42,989.15	6.00	173.00	-	242,449.50	401,137.40
Selangor	68,537.18	1,853.99	357.01	16,815.99	-	-	87,564.16	157,625.02	29,936.18	-	-	18,063.28	-	-	-	205,624.48	293,188.63
Negeri Sembilan	30,948.60	-	419.32	3,231.53	56.77	-	34,656.21	17,177.87	58.75	-	-	-	-	-	-	17,236.62	51,892.83
Melaka	28,069.12	-	15.85	1,119.30	319.50	-	29,523.77	4,424.03	460.50	-	-	-	-	-	-	4,884.53	34,408.30
Johor	46,042.43	-	366.83	94.91	-	-	46,504.16	92,459.65	112,644.60	-	-	64.68	1,335.21	-	-	206,504.14	253,008.30
Pahang	47,448.47	37.40	93,587.09	2,197.29	-	-	143,270.25	74,394.24	730.01	-	-	-	9.85	-	-	75,134.10	218,404.35
Terengganu	2,842.35	-	26,772.31	623.87	4,787.50	-	35,026.03	60,307.29	8,679.83	65.47	-	-	-	118.44	-	69,171.03	104,197.06
Kelantan	11,714.99	-	3,601.11	413.09	342.99	889.11	16,961.30	3,342.08	12,627.24	-	-	-	-	130.78	-	16,100.10	33,061.40
Sarawak	93,583.07	-	11,860.00	609.00	-	-	106,052.07	66,147.40	8,943.00	162.00	-	-	-	-	-	75,252.40	181,304.47
Sabah	46,709.43	-	320.66	971.61	-	-	48,001.70	323,620.98	52,906.00	484.29	5,206.11	-	12.40	3,637.10	208,532.88	594,399.76	642,401.46
W.P. Labuan	-	-	-	38.20	10.80	-	49.00	-	153.58	-	-	-	-	-	-	153.58	202.58
Jumlah/Total	501,293.22	44,645.66	164,710.51	32,874.13	5,528.88	908.00	749,960.40	1,558,344.98	872,319.69	711.76	5,206.11	74,697.48	1,363.46	4,069.94	208,532.88	2,725,246.30	3,475,206.69

MALAYSIA

ANGGARAN PENGELUARAN DAN NILAI IKAN HIASAN DAN TUMBUHAN AKUATIK MENGIKUT NEGERI 2014

ESTIMATED PRODUCTION AND VALUE OF ORNAMENTAL FISH AND AQUATIC PLANT BY STATE, 2014

(BILANGAN DALAM EKOR/NUMBER IN PIECES)

Negeri State	Pengeluaran Ikan Hiasan Production of Ornamental Fish	Nilai (RM) Value (RM)	Pengeluaran Tumbuhan Akuatik Production of Aquatic Plant	Nilai (RM) Value (RM)
Perlis	-	-	-	-
Kedah	62,511	773,462.00	-	-
Pulau Pinang	2,898,360	26,432,507.50	201,500	302,250.00
Perak	77,689,292	66,076,152.01	-	-
Selangor	363,422	238,931.50	-	-
Negeri Sembilan	-	-	-	-
Melaka	540,997	804,160.00	-	-
Johor	310,787,726	256,291,516.76	306,337,837	76,584,459.25
Pahang	89,845	680,515.10	-	-
Terengganu	73,288	312,574.00	-	-
Kelantan	255,412	514,607.00	-	-
Sarawak	234,962	503,460.00	-	-
Sabah	54,955	35,650.00	-	-
W.P. Labuan	-	-	-	-
Jumlah/Total	393,050,770	352,663,535.87	306,539,337	76,886,709.25



MALAYSIA

ANGGARAN PENDARATAN DAN NILAI IKAN AIRTAWAR DARI PERAIRAN UMUM/PERIKANAN DARAT MENGIKUT PERAIRAN DAN NEGERI, 2014

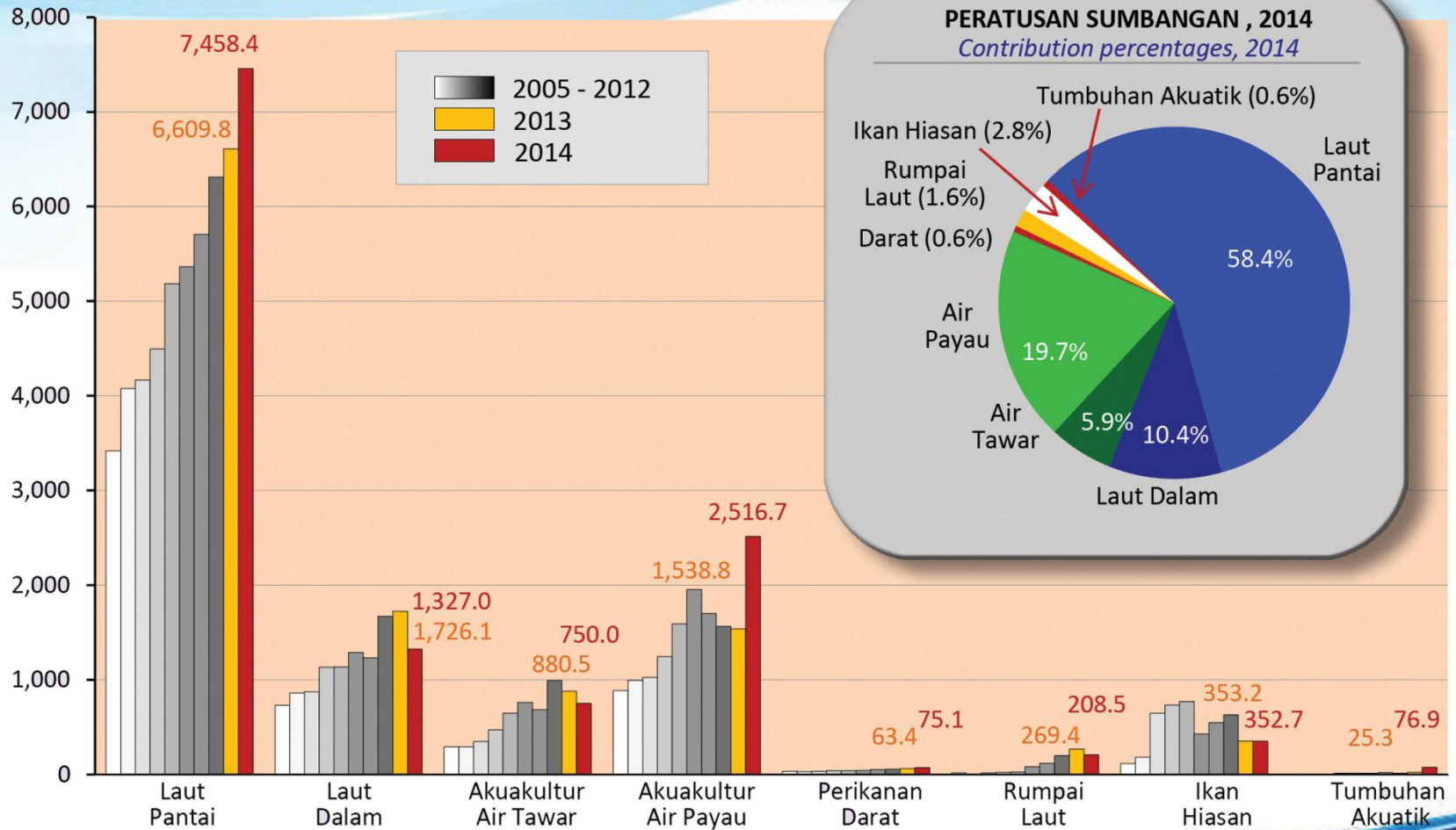
ESTIMATED LANDINGS AND VALUE OF FRESHWATER FISH FROM PUBLIC WATERBODIES/INLAND FISHERIES BY WATERBODIES AND STATE, 2014

Negeri State	Unit	Sungai Rivers	Bekas Lombong Ex-Mining Pools	Empangan Dams	Tasik Lakes	Lain-Lain Others	Jumlah Total
Perlis	MT / Tonnes RM '000	- -	- -	36.90 299.67	- -	- -	36.90 299.67
Kedah	MT / Tonnes RM '000	305.49 2,423.25	5.58 29.63	195.52 1,925.77	- -	365.05 2,289.82	871.64 6,668.47
Pulau Pinang	MT / Tonnes RM '000	31.63 831.05	- -	- -	- -	- -	31.63 831.05
Perak	MT / Tonnes RM '000	222.63 3,128.86	280.16 2,076.43	- -	162.99 1,827.40	68.30 765.87	734.08 7,798.56
Selangor	MT / Tonnes RM '000	156.61 2,773.88	160.25 1,684.69	14.90 140.63	5.29 67.84	94.06 936.10	431.11 5,603.14
Negeri Sembilan	MT / Tonnes RM '000	4.58 174.02	- -	- -	- -	- -	4.58 174.02
Melaka	MT / Tonnes RM '000	85.87 879.31	- -	41.40 297.00	- -	- -	127.27 1,176.31
Johor	MT / Tonnes RM '000	711.21 9,517.00	17.08 250.91	151.51 1,105.13	2.66 26.14	0.48 3.32	882.94 10,902.50
Pahang	MT / Tonnes RM '000	1,120.16 15,400.32	28.45 258.65	110.12 1,180.74	526.87 7,326.78	14.76 144.33	1,800.36 24,310.82
Terengganu	MT / Tonnes RM '000	103.96 1,340.20	1.68 23.69	48.41 521.55	- -	42.97 337.32	197.02 2,222.76
Kelantan	MT / Tonnes RM '000	210.48 2,798.09	2.27 12.92	39.94 393.29	24.09 225.39	58.22 404.80	335.00 3,834.49
Sarawak	MT / Tonnes RM '000	959.51 9,994.00	- -	- -	- -	- -	959.51 9,994.00
Sabah	MT / Tonnes RM '000	107.96 1,314.46	- -	- -	- -	- -	107.96 1,314.46
W.P. Labuan	MT / Tonnes RM '000	- -	- -	- -	- -	- -	- -
Jumlah/Total	MT / Tonnes RM '000	4,020.09 50,574.44	495.47 4,336.92	638.70 5,863.78	721.90 9,473.55	643.84 4,881.56	6,520.00 75,130.25

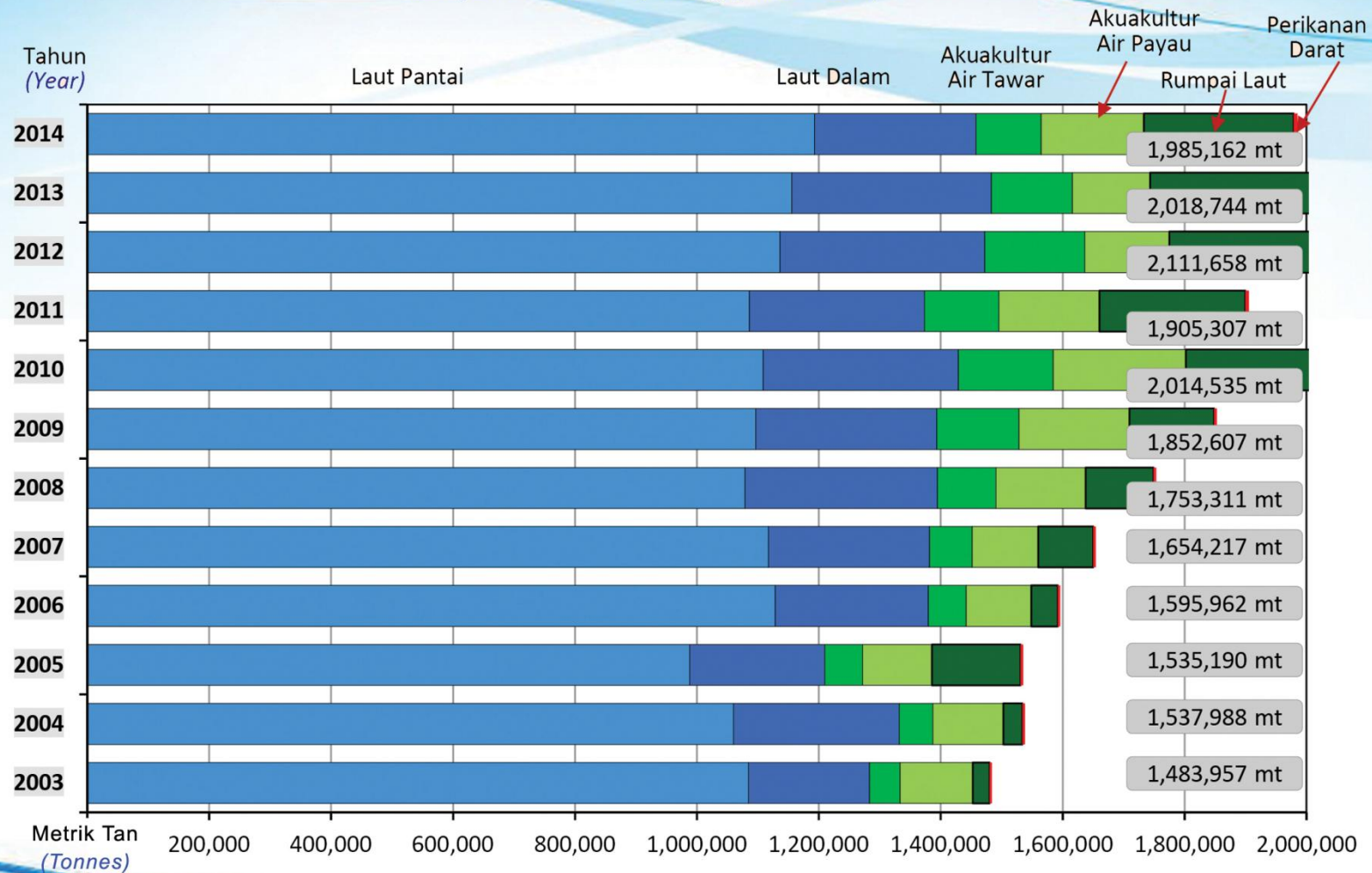
na: Tiada maklumat (No information available)

MALAYSIA
NILAI PENGELUARAN SEKTOR PERIKANAN NEGARA, (2005 -2014)
National Fishery Sector Production Value, (2005 – 2014)

RM Juta
 RM Million



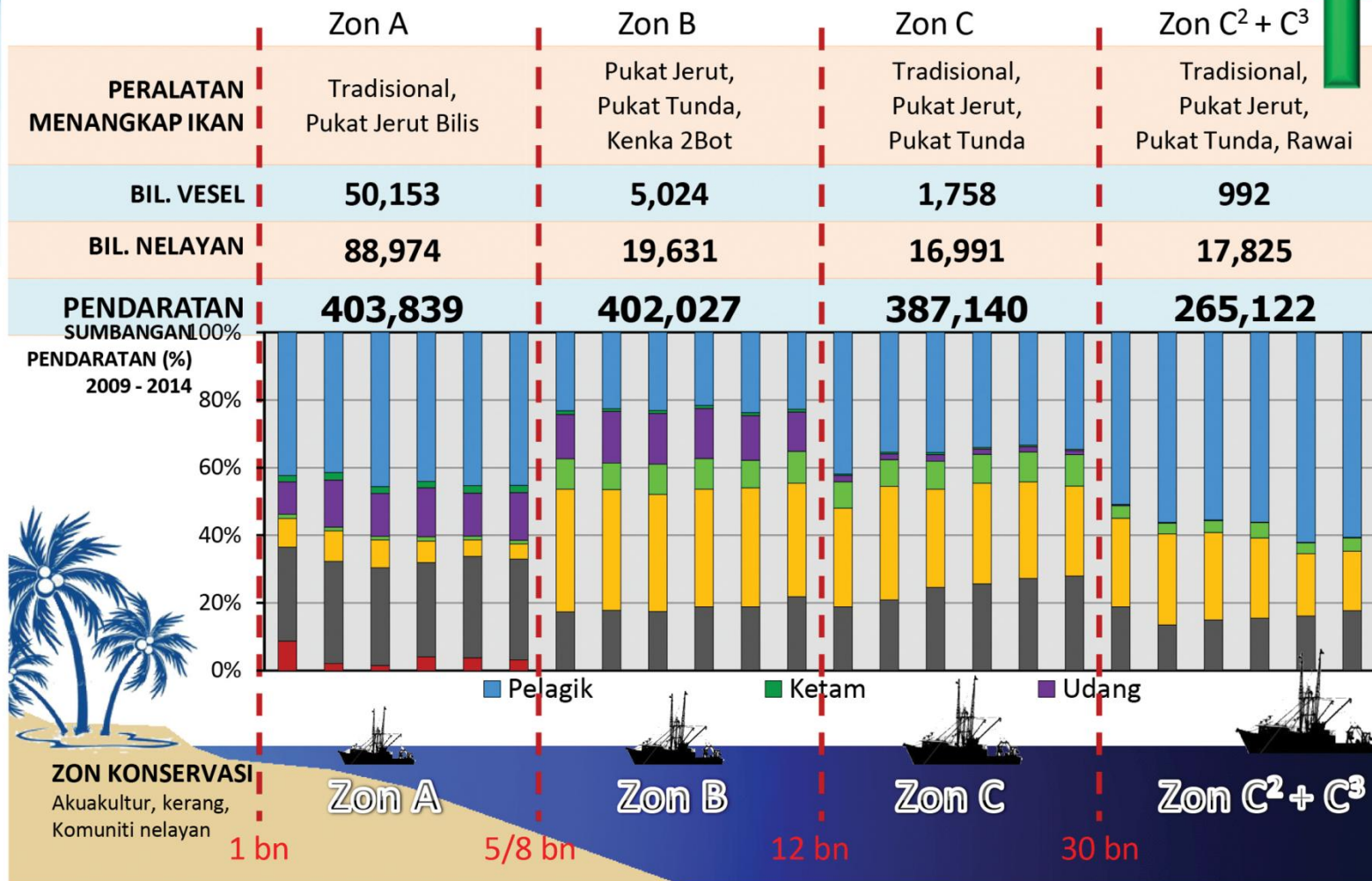
MALAYSIA
KUANTITI PENGELUARAN IKAN MAKANAN, (2003 -2014)
Food-fish Production Quantity, (2003 – 2014)



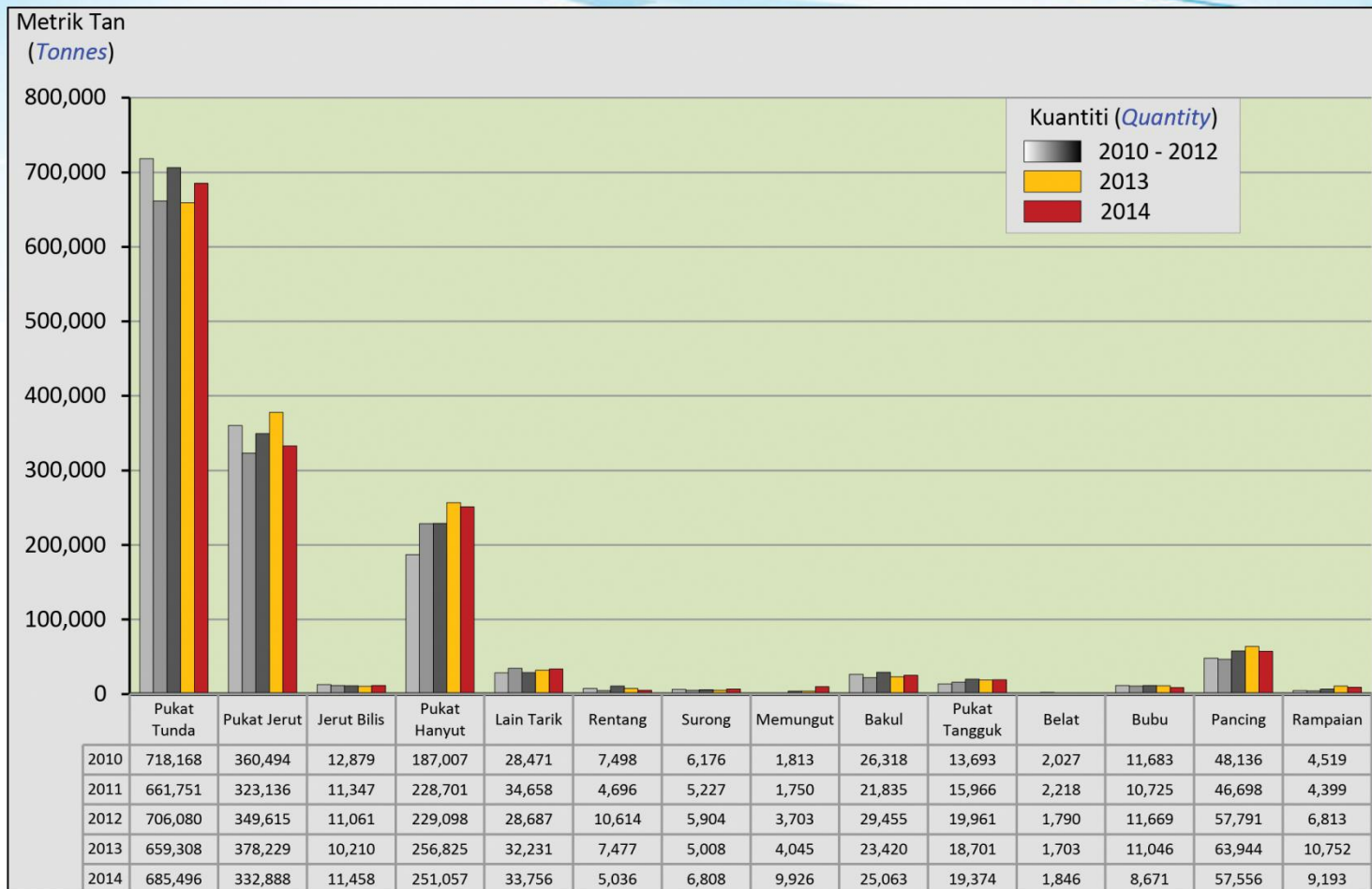
PROFIL PERIKANAN TANGKAPAN, MALAYSIA, 2014

1. PENGURUSAN SUMBER

TAHUN 2020
477,000 mt

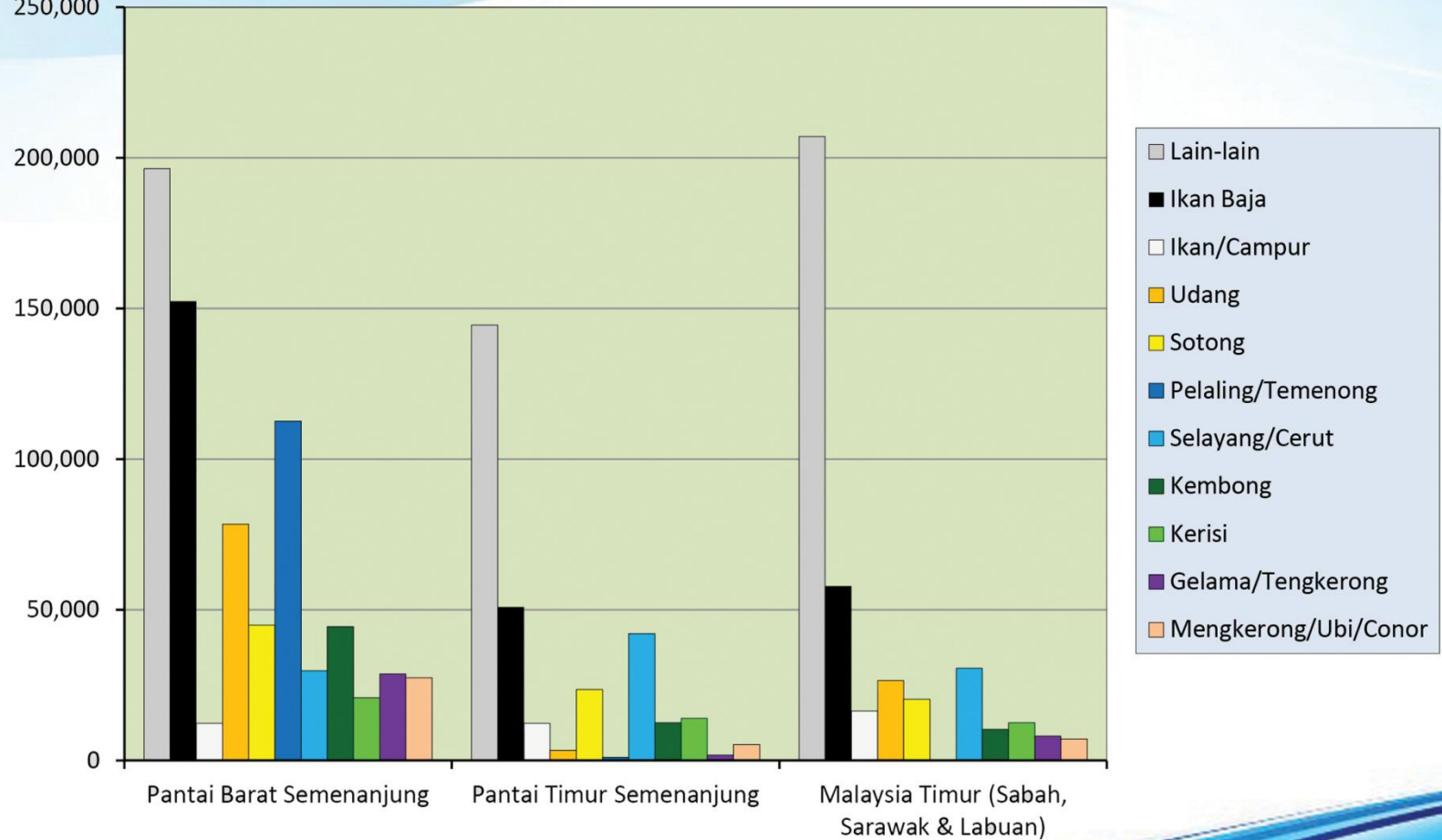


MALAYSIA
PENDARATAN MENGIKUT PERALATAN MENANGKAP IKAN, (2010 -2014)
Landing By Gear Group, (2010 – 2014)

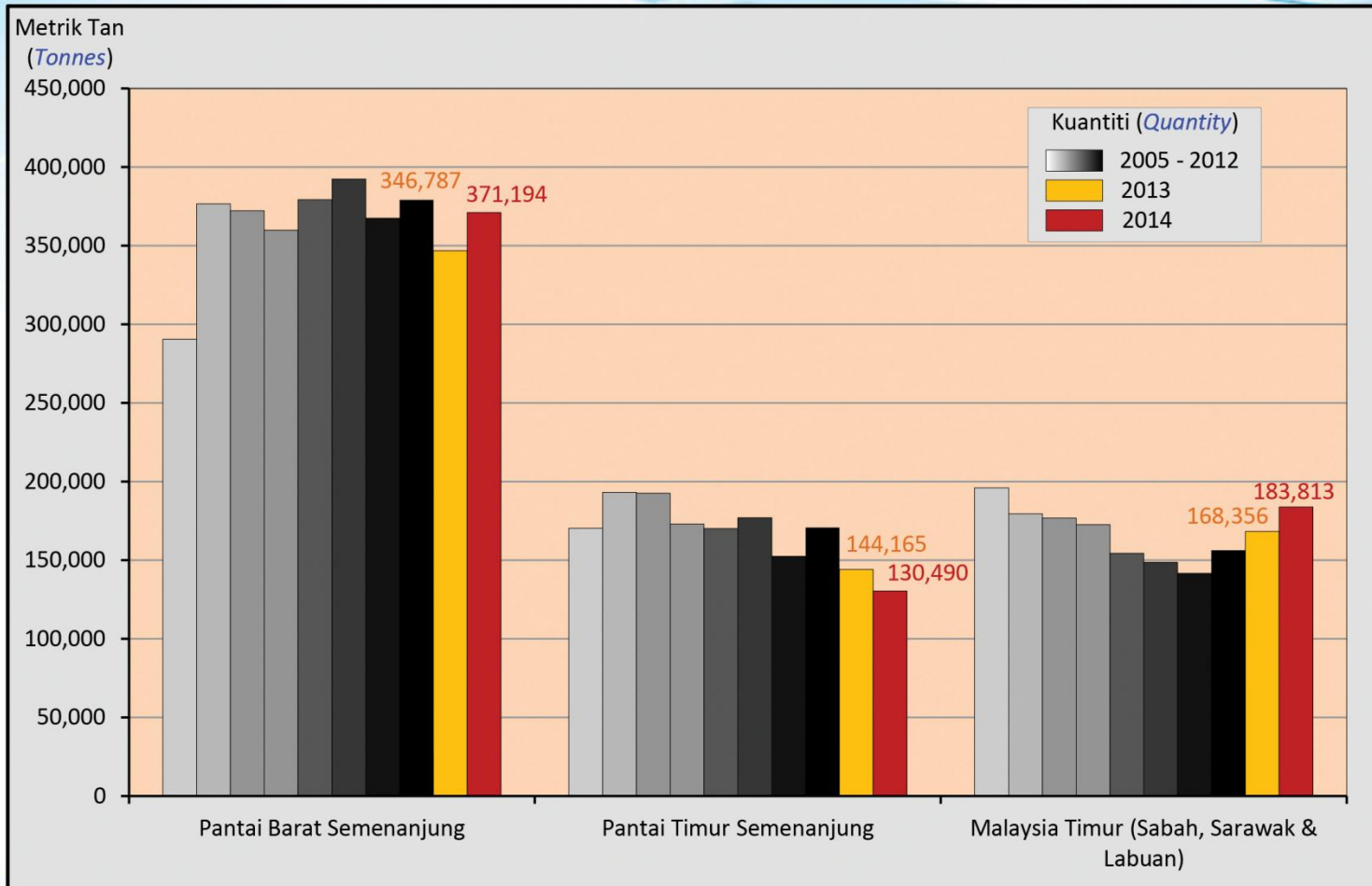


MALAYSIA
PENDARATAN MENGIKUT SPESIES UTAMA, 2014
Landing By Main Species, 2014

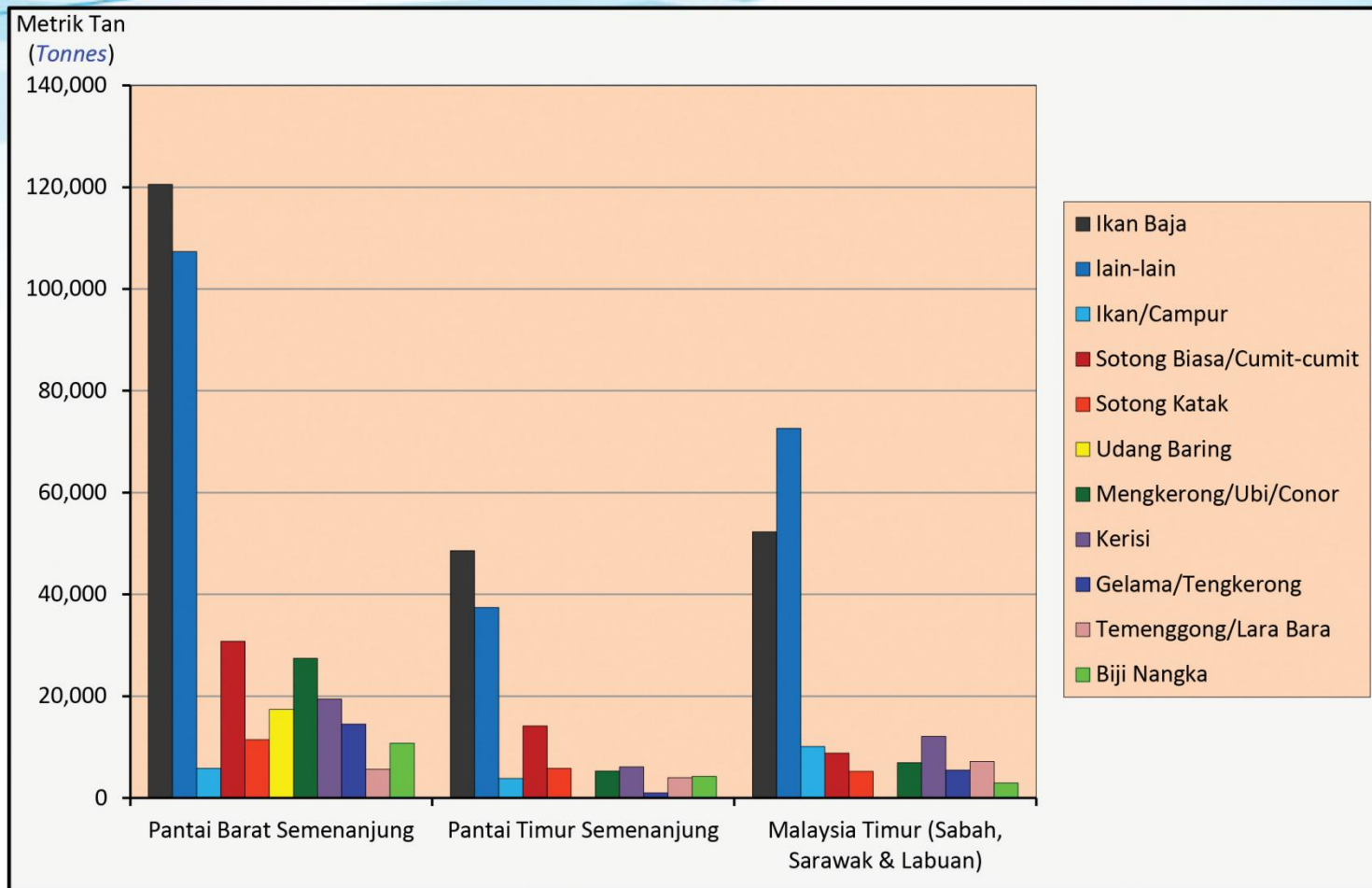
Metrik Tan
 (Tonnes)
 250,000



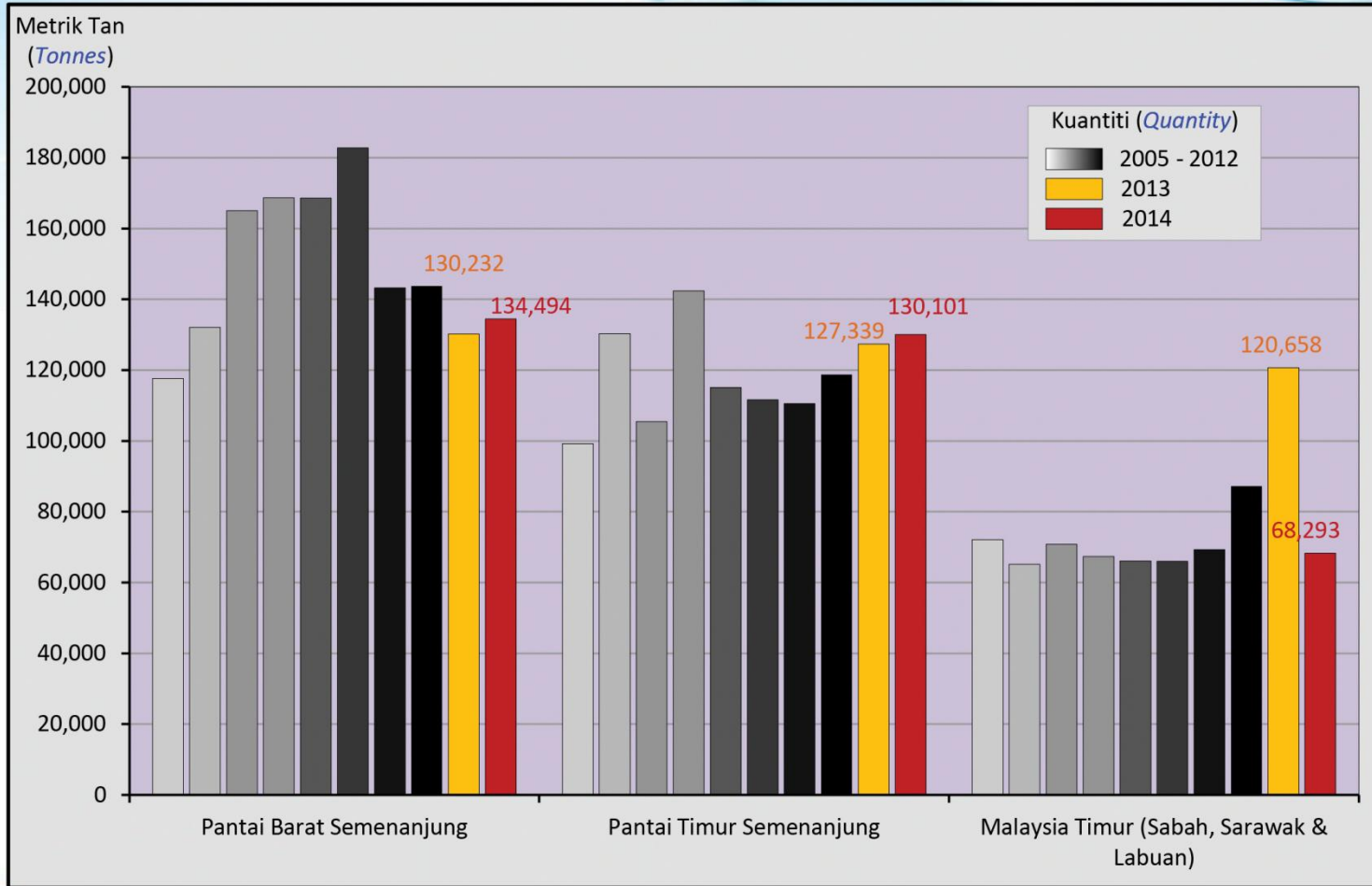
MALAYSIA
PENDARATAN PUKAT TUNDA, (2005 – 2014)
Trawl Landings (2005– 2014)



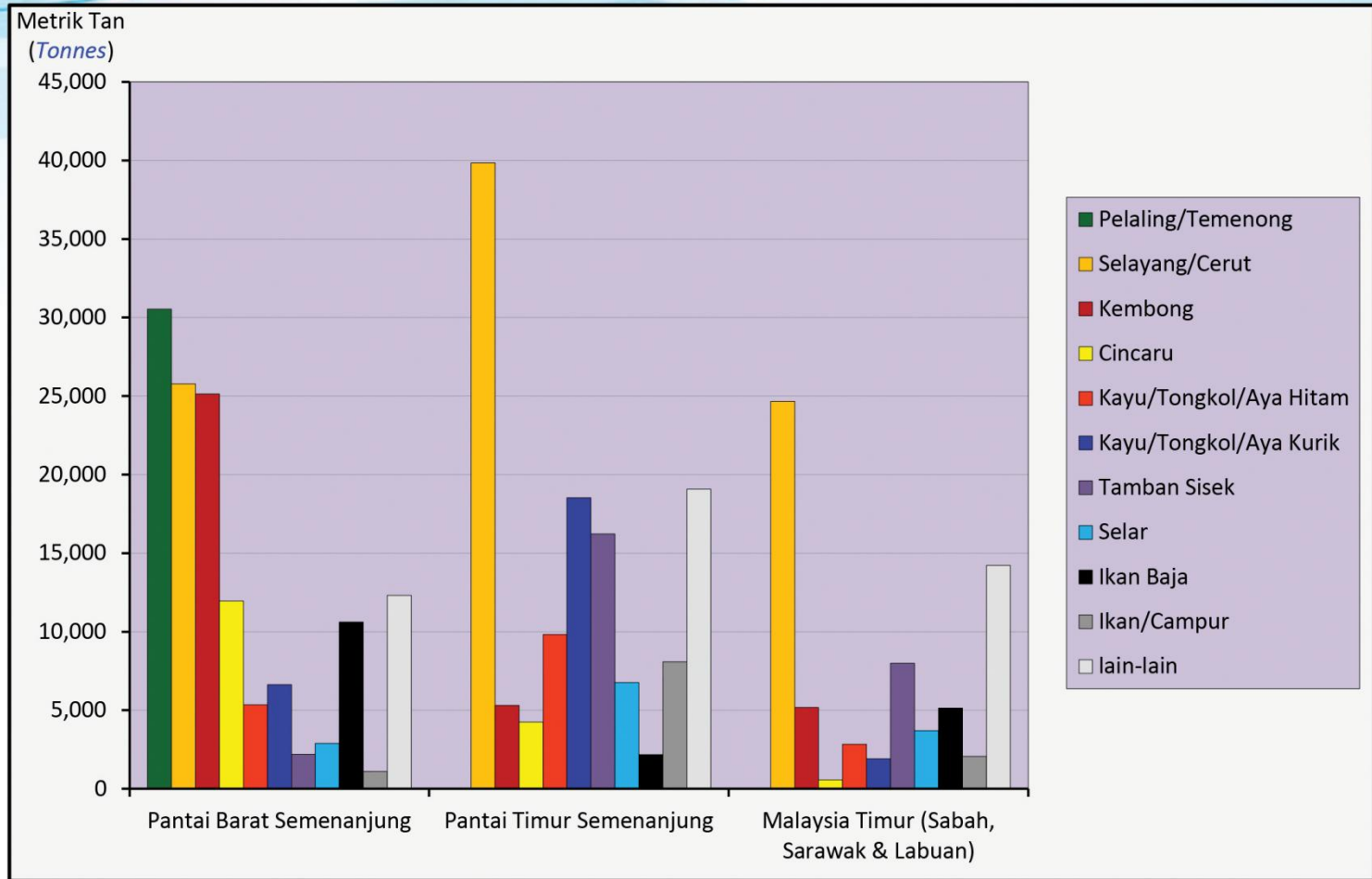
MALAYSIA
PENDARATAN PUKAT TUNDA MENGIKUT SPESIES UTAMA, 2014
Trawl Landings By Main Species, 2014



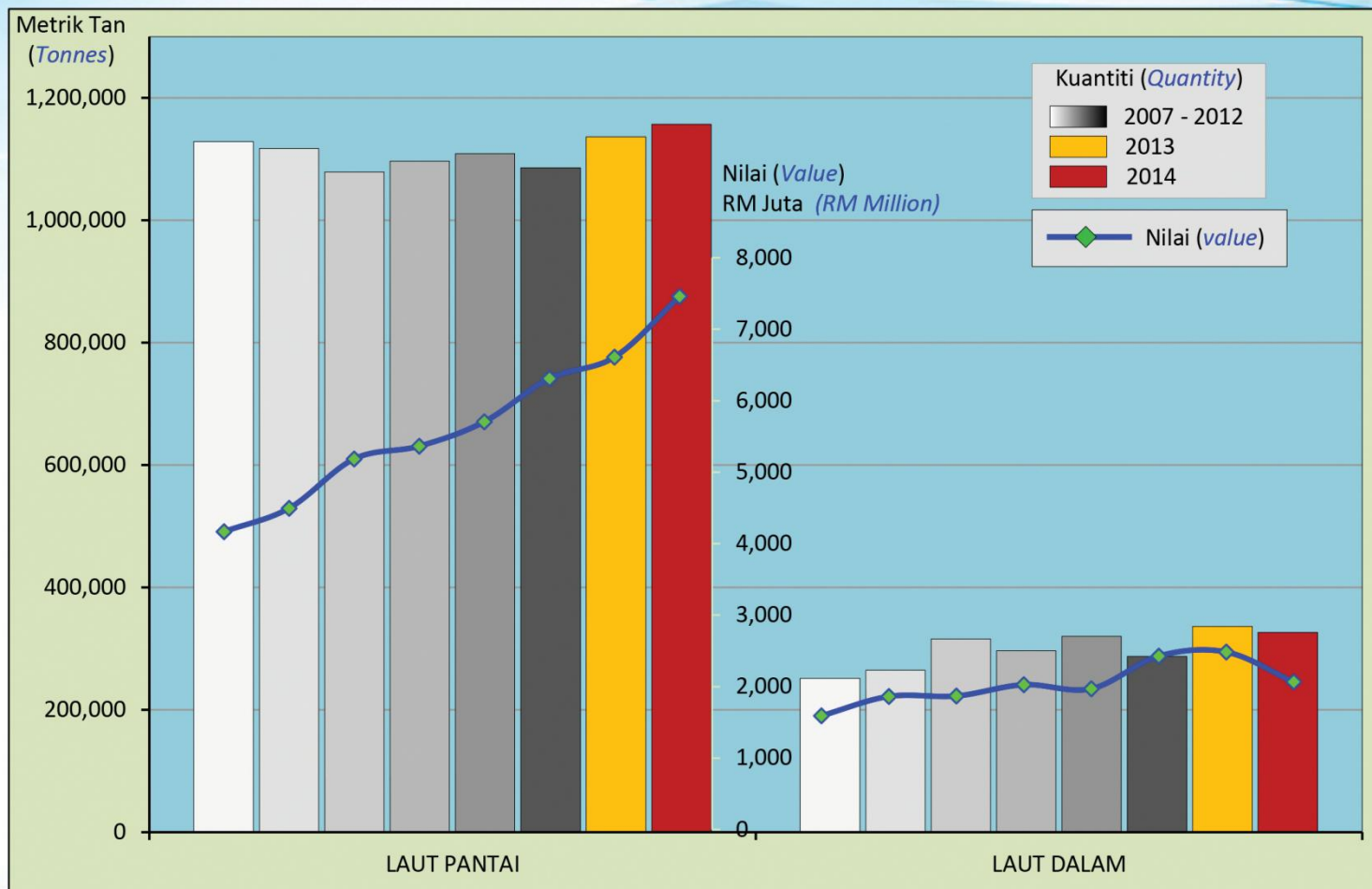
MALAYSIA
PENDARATAN PUKAT JERUT, (2005 – 2014)
Purse Seine Landings (2005– 2014)



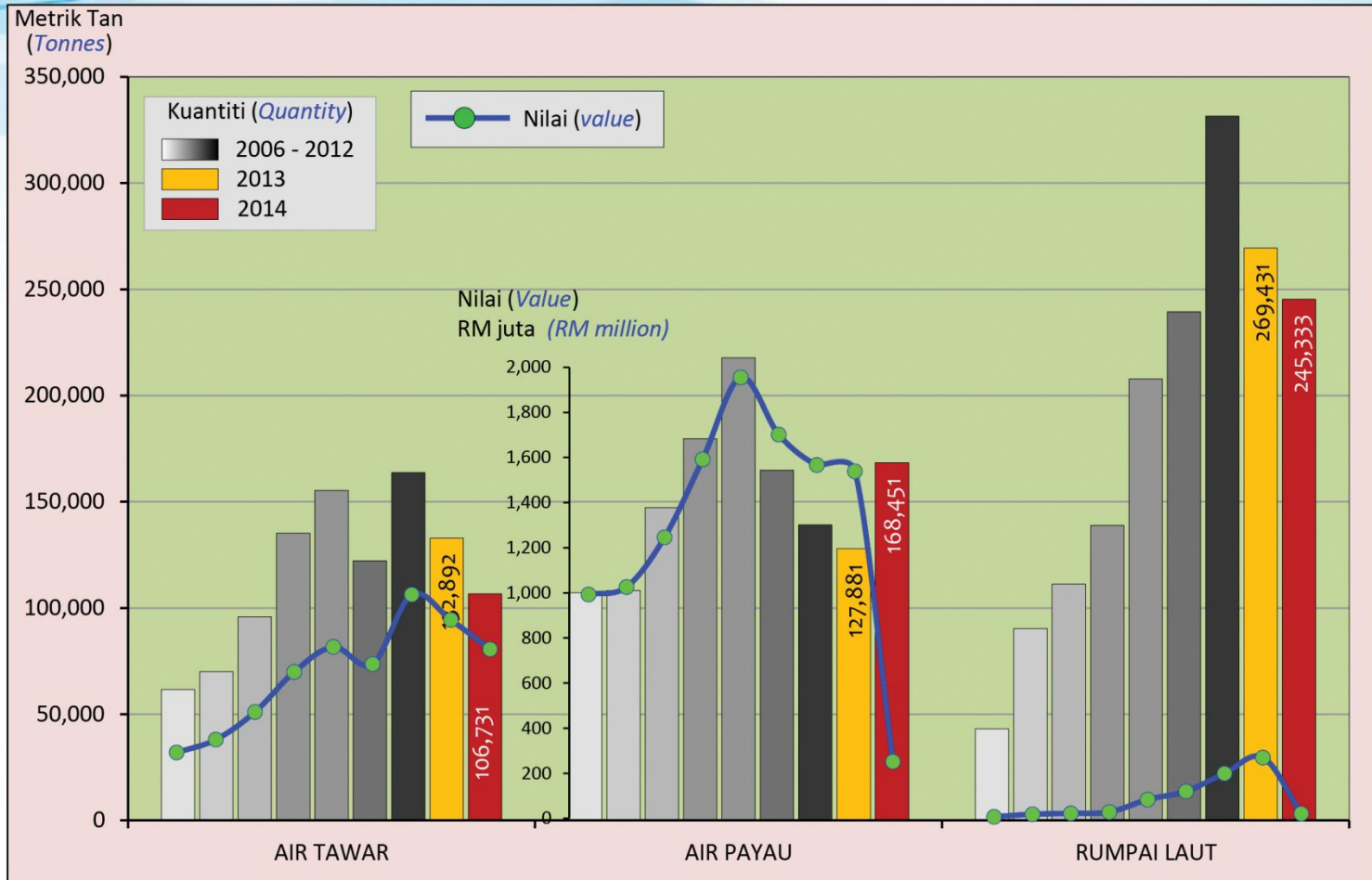
MALAYSIA
PENDARATAN PUKAT JERUT MENGIKUT SPESIES UTAMA, 2014
Purse Seine Landings By Main Species, 2014



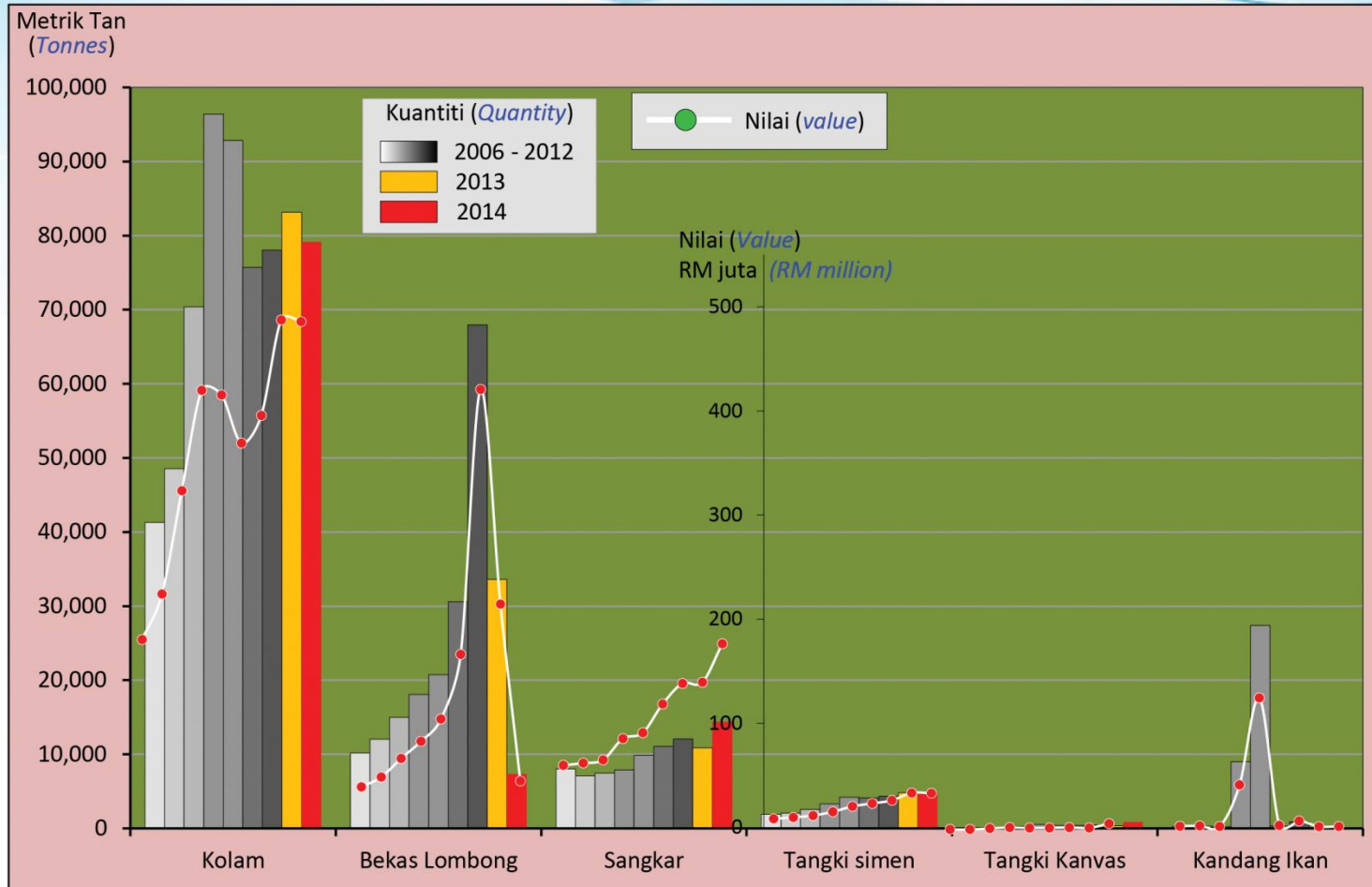
MALAYSIA
KUANTITI DAN NILAI, LAUT PANTAI DAN LAUT DALAM, (2007 – 2014)
Quantity and Value of inshore and Deep Sea Fisheries, (2007 – 2014)



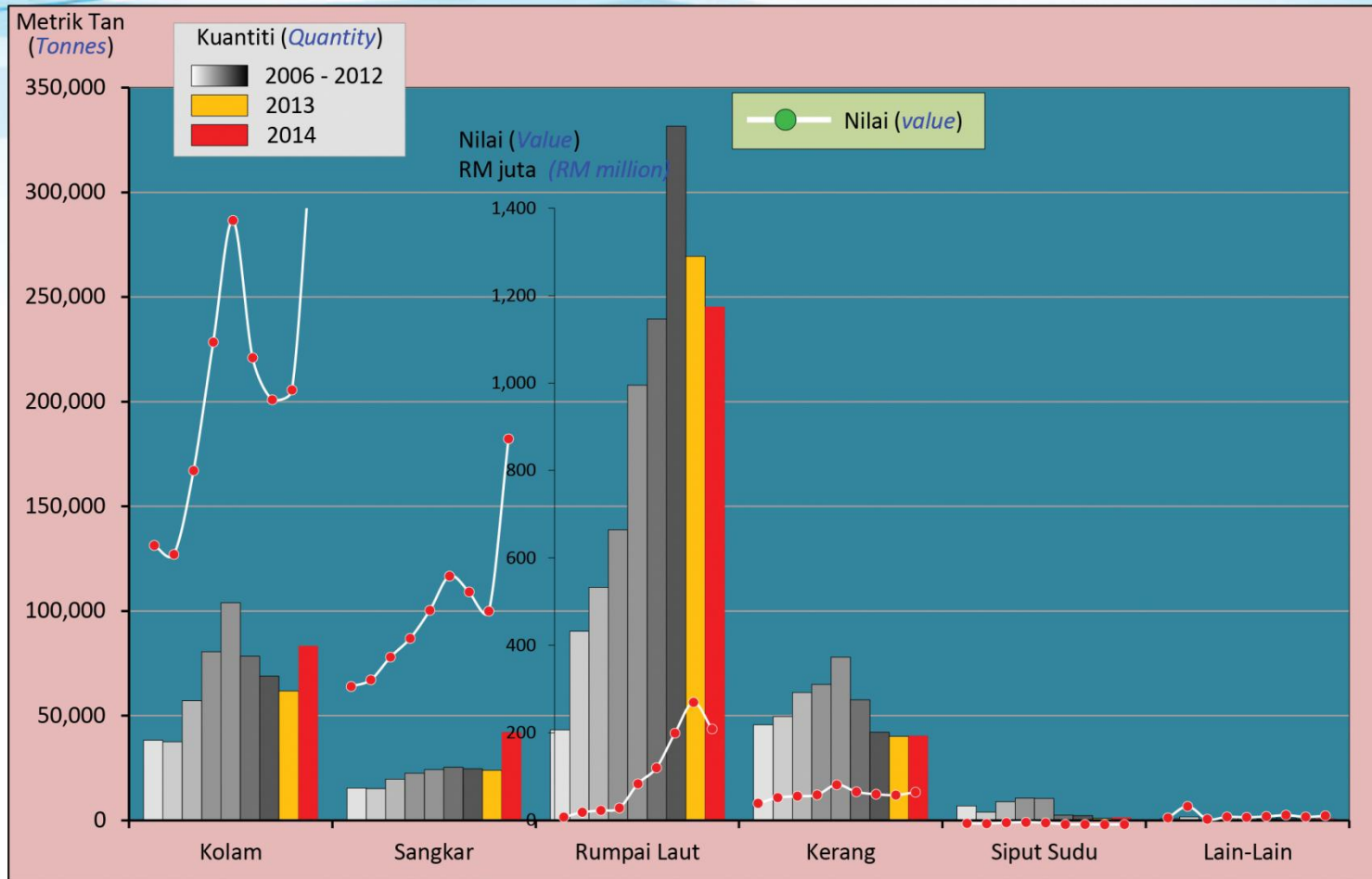
MALAYSIA
KUANTITI DAN NILAI PENGELUARAN AKUAKULTUR, (2006 – 2014)
Quantity and value of Aquaculture production, (2006 – 2014)



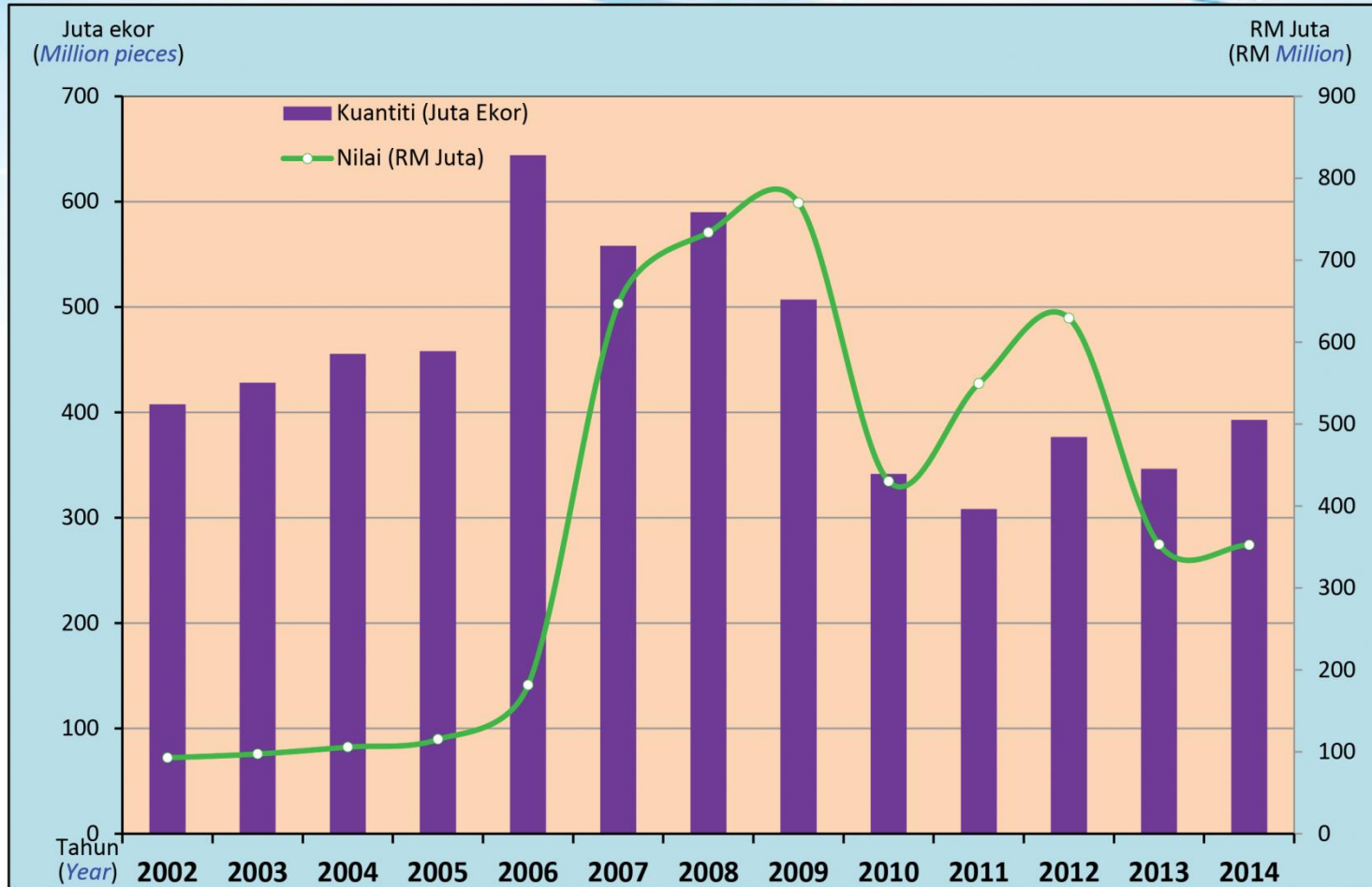
MALAYSIA
KUANTITI DAN NILAI PENGELUARAN AKUAKULTUR AIR TAWAR, (2006 – 2014)
Quantity and value of Aquaculture Freshwater production, (2006 – 2014)



MALAYSIA
KUANTITI DAN NILAI PENGELUARAN AKUAKULTUR AIR PAYAU, (2006 – 2014)
Quantity and value of Aquaculture Brackishwater production, (2006 – 2014)



MALAYSIA
PENGELUARAN DAN NILAI IKAN HIASAN, (2002 – 2014)
Production And Value of Ornamental Fish, (2002 – 2014)



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