



PERANGKAAN TAHUNAN PERIKANAN 2021 (JILID 1)

Annual Fisheries Statistics
2021 (Volume 1)



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KEMENTERIAN PERTANIAN DAN INDUSTRI MAKANAN

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KATA PENGANTAR

Secara keseluruhannya, Malaysia telah mencatatkan pengeluaran ikan sebanyak 1.75 juta tan metrik ikan pada tahun 2021, iaitu 1.33 juta tan metrik daripada subsektor perikanan tangkapan, 417 ribu tan metrik dari subsektor akuakultur dan 5,561 tan metrik daripada subsektor perikanan darat. Buku Poket Perangkaan Tahunan Perikanan (Jilid 1) ini mengandungi beberapa seksyen yang merangkumi data dan maklumat penting mengenai prestasi industri perikanan Malaysia pada tahun 2021. 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.

PREFACE

Fish production in Malaysia for the year 2021 was estimated at 1.75 million metric tonnes. This comprises of 1.33 million metric tonnes from capture fisheries, 417 thousand metric tonnes from aquaculture and 5,561 metric tonnes from inland fisheries. The Pocket Book of Annual Fisheries Statistics (Volume 1) comprises of several sections which cover important data and information pertaining to the achievements and performance of Malaysia fisheries industry for the year 2021.

These data and information need to be compiled, analysed and transformed into policies and strategic plans for the development of the national fisheries industry. This is important to ensure the fisheries industry remains competitive and innovative while ensuring the sustainability of our fisheries resources. Finally, the department would like to acknowledge all parties involved prior to the preparation of this book, especially to the data providers



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- | | |
|--|---|
| a. Kumulatif trip
<i>cumulative no. of trips</i> | = Unit operasi x purata trip menangkap ikan
<i>No. of fishing units x average fishing trips</i> |
| b. Kumulatif hari
<i>cumulative no. of days</i> | = Unit operasi x purata hari menangkap ikan
<i>No. of fishing units x average fishing days</i> |
| c. Kumulatif kali
<i>cumulative no. of hauls</i> | = Jumlah hari menangkap ikan x purata kali memukat ikan memukat ikan
<i>Total fishing days x average no. of hauls</i> |
| d. Kumulatif masa
<i>cumulative no. of hauling hours</i> | = Jumlah kali memukat ikan x purata masa memukat ikan memukat ikan
<i>Total fishing hauls x average no. of hours</i> |

1. Penggunaan pendaratan ikan laut*Disposition of marine fish landings*

Aliran penggunaan <i>Disposition channel</i>	Produk ikan laut <i>Marine fish product</i>
a. Disejuk bekuan <i>Disposed for freezing</i>	Sotong, udang/kupang dan lala sejuk beku <i>Frozen cuttlefish, prawn/mussels and shellfish</i>
b. Kering/masin/salai <i>Dried/salted/smoked</i>	Ikan, bilis, udang, sotong, ubur-ubur, lala kering dan ikan salai <i>dried fish, anchovies, prawn, cuttlefish, jellyfish, shellfish and smoked fish</i>
c. Kukus/rebus <i>Steamed/boiled</i>	Ikan rebus <i>Boiled fish</i>
d. Jeruk <i>Fermented</i>	Otak udang, belacan, cinaluk dan budu <i>Prawn paste, shrimp paste, pickled prawn and fermented anchovies</i>
e. Pelbagai <i>Others</i>	Ikan baja, bebola ikan, bebola sotong, bebola udang, kek ikan, otak-otak, surimi, sate ikan, sotong berempah, mokuru dan nugget <i>Trash fish, fish ball, cuttlefish ball, prawn ball, fish cake, fish paste, surimi, fish satay, spiced cuttlefish, mokuru and nugget</i>
f. Digunakan untuk tepung ikan <i>Disposed for reduction</i>	Tepung <i>Fish meal</i>
g. Digunakan untuk pelbagai <i>Disposed for others</i>	Keropok ikan, udang dan sotong <i>Fish, prawn and cuttlefish crackers</i>

4. Definisi Akuakultur

Aquaculture Definition

- a. **Akuakultur adalah pembiakan benih ikan atau pemeliharaan baik ikan melalui perusahaan ternak keseluruhan atau sebahagian daripada peredaran hidupnya.**

Aquaculture is the propagation of fish seed or the raising of fish through husbandry during the whole or part of its life cycle.

- b. **Sistem kolam adalah sistem ternakan ikan di dalam kolam.**

Pond Culture System is the system of fish culture in ponds.

- c. **Sistem Sangkar adalah sistem untuk menternak ikan di dalam suatu kepungan yang dibuat daripada apa apa bahan saringan yang diikat pada struktur yang dilabuhkan pada dasar perairan seungai atau mana-mana tempat di darat**

Cage Culture System is teh system of fish culture in an enclosure on wahtever shape or size made of any screening material and attached to floating structures which are anchored to the sea-bed.

- d. **Sistem Bekas Lombong adalah sistem untuk menternak ikan di mana-mana tanah yang pernah (tetapi tidak lagi) diberi atau dikeluarkan pajakan lombong atau sijil lombong di bawah mana-mana undang-undang bertulis mengenai perlombongan.**

Ex-mining Culture System is bthe system of fish culture on any land in respect of which a mining lease or certificate were once but no longer granted or issues under any writen law relating to mining.

- e. **Sistem Tangki adalah sistem ternakan ikan di dalam tangki di atas tanah.**

Tank Culture System is the system of fish culture in tanks on land.

- f. **Sistem Para / Rak adalah sistem menternak rumpai laut, kerang, tiram, kupang atau kekima pada tali atau dulang yang terampai atau disokong dengan tiang yang melintang daripada apa jua bahan dan tiang melintang ini adalah kemudiannya disokong oleh tiang yang menegak daripada apa jua bahan yang dipacakkan ke dasar laut.**

Rack Culture System is the system of culturing seaweed, cockles, oyster, mussels or clams on ropes or trays suspended or supported from horizontal poles of whatever material and these horizontal poles are in turn supported by vertical poles of whatever material which are driven into the seabed.

- g. **Siatem Kandang adalah sitem yang merupakan suatu kepungan yang dibuat daripada bahan pengadang yang dilekatkan pada tiang yang ditanam ke dasar laut dan digunakan bagi maksud membesarkan atau menternak ikan.**

Pen Culture System is the system of fish culture in an enclosure made of any screening material attached to poles staked to the seabed.

- h. **Sistem Kultur Di Dasar Laut adalah sistem menternak rumpai laut, kerang, tiram, kupang atau kekima di dasar laut.**

On-bottom Culture System is the system of culturing seaweed, cockles, oyster, mussels or clams on the seabed.

Simbol / Singkatan Yang Digunakan*Symbols / Abbreviations Used*

R	Semakan semula <i>Revised</i>
na	Tidak diperoleh <i>Not available</i>
GRT	Tan Kasar Berdaftar <i>Gross Registered Tonnage</i>
N.B.RM	Nilai Borong Dalam Ringgit Malaysia <i>Wholesale Value In Ringgit Malaysia</i>
N.R.RM	Nilai Runcit Dalam Ringgit Malaysia <i>Retail Value In Ringgit Malaysia</i>
RM	Ringgit Malaysia



PERANGKAAN TAHUNAN PERIKANAN 2021 (JILID1)

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I NFOGRAFIK

MAKLUMAT AM PERIKANAN 2021

Import	Eksport
RM 5.83 B	RM 3.87 B
Ikan segar, beku, filet ikan, krustasia dan moluska	Ikan segar dan beku, ikan proses, udang, krustasia dan moluska, fishmeal

SSR SPESIS TERPILIH

Udang	100.4 %
Mackerel	100.7 %
Tuna	98.8 %
Sotong	80.0 %
Ketam	104.4 %
Tilapia	99.0 %
Kerisi	99.7 %
Patin	100.0 %
Siakap	97.3 %
Pari	96.7 %
Cencaru	93.8 %
Selayang	74.9 %

Sumber rujukan: DOSM & DOF

KDNK:
11 %

(Sumbangan Perikanan Kepada Pertanian)

KDNK:
0.8%

(Sumbangan Perikanan Kepada Negara)

Perikanan Tangkapan 0.5 %

Akuakultur 0.3 %

BOI:

-RM 1.96billion

Nilai Perdagangan :

RM 9.71billion

SSR:

93.31 %

SSR Ikan:

91.74%

(Self Sufficient Ratio - Perikanan)

PCC:

43.38kg

PCC Ikan:

34.08kg

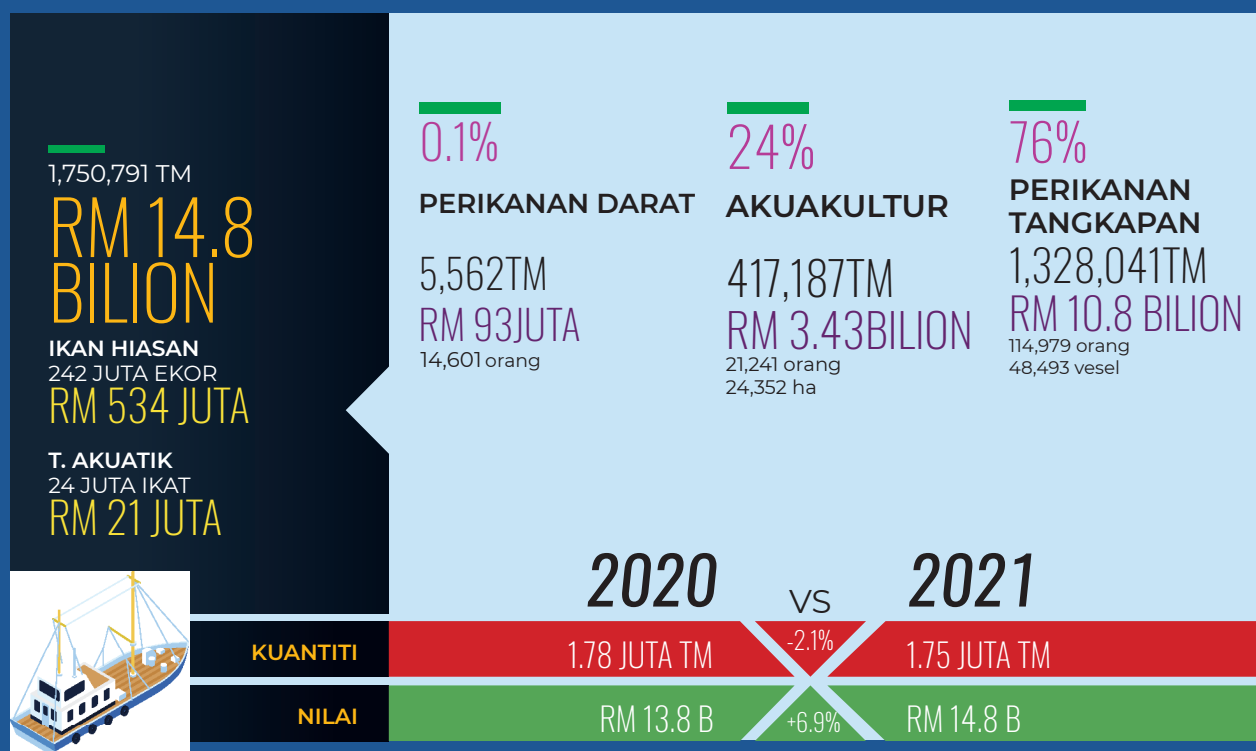
(Per Capita Consumption - Perikanan)

MAKLUMAT AM PERIKANAN TAHUN 2017-2021

TAHUN	2017	2018	2019	2020	2021
SSR (%)	92.83	92.09	92.99	95.27	93.31 91.74 (Ikan Sahaja)
PCC (KG)	47.32	46.94	45.51	42.7	43.38 34.08 (Ikan Sahaja)
BOT (RM BILION)	-1.19	-1.24	-1.07	-1.3	-1.96
NILAI PERDAGANGAN (RM BILION)	7.5	7.5	8.6	8.8	9.71
EKSPORT (RM BILION)	3.15	3.15	3.78	3.75	3.87
IMPORT (RM BILION)	4.34	4.39	4.85	5.09	5.83
PERATUS SUMBANGAN KEPADA KDNK PERTANIAN (%)	9	12.5	12	11	11
PERATUS SUMBANGAN KEPADA KDNK NEGARA (%)	0.9	0.9	0.9	0.8	0.8



PROFIL PERIKANAN 2021 PENGELUARAN PERIKANAN MALAYSIA



PENGELUARAN SEKTOR PERIKANAN 2021



SUMBANGAN SUB SEKTOR PERIKANAN

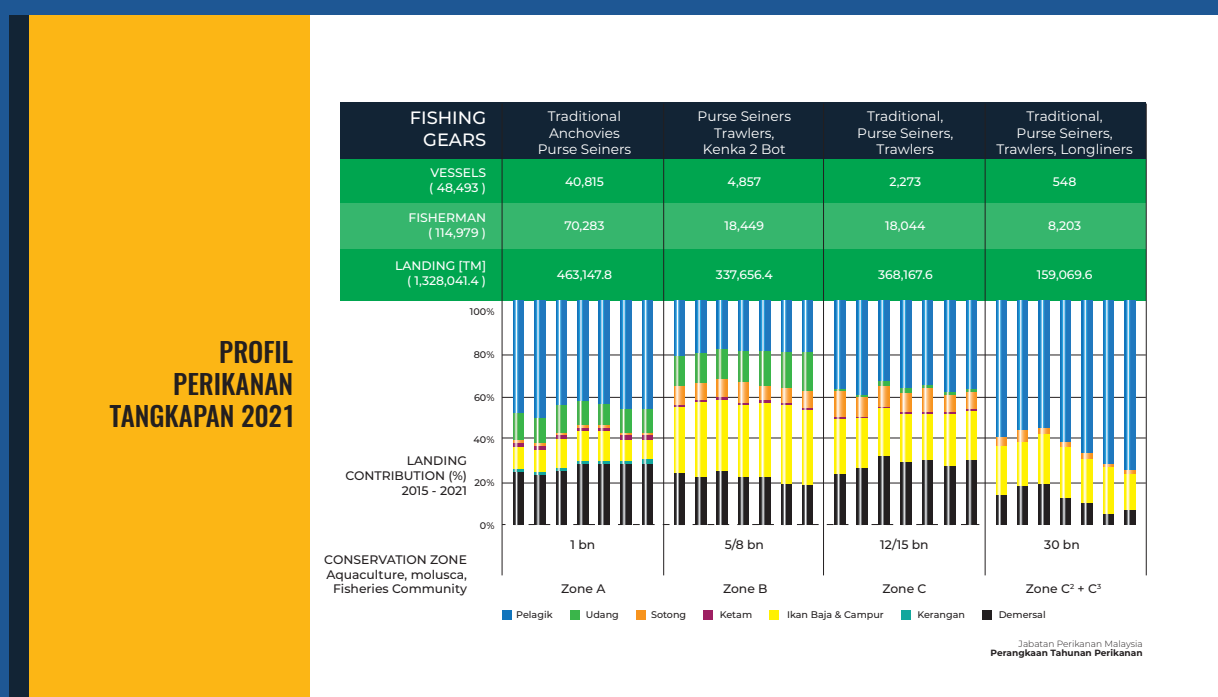
SEKTOR PERIKANAN		2020		2021		PERUBAHAN (2020- 2021)	
		Kuantiti (MT)	Nilai (RM)	Kuantiti (MT)	Nilai (RM)	Kuantiti	Nilai
MAKANAN	PERIKANAN TANGKAPAN	1,383,299.07	10,098,247,677	1,328,041.38	10,802,826,870	-4.0%	7.0%
	Laut Pantai	1,169,200.72	8,908,932,099	1,168,971.74	9,778,014,052	-0.02%	9.8%
	Laut Dalam	214,098.35	1,189,315,578	159,069.64	1,024,812,818	-25.7%	-13.8%
	AKUAKULTUR	400,017.57	3,114,738,204	417,187.69	3,430,341,044	4.3%	10.1%
	Air Tawar	97,210.32	766,471,577	105,904.01	856,354,844	8.9%	11.7%
	Air Payau / Marin	120,746.25	2,289,393,444	132,395.55	2,516,450,343	9.6%	9.9%
	Rumpai Laut	182,061.00	58,873,182	178,888.12	57,535,856	-1.7%	-2.3%
	PERIKANAN DARAT	5,625.14	83,178,104	5,561.94	93,891,663	-1.1%	12.9%
BUKAN	JUMLAH IKAN MAKANAN	1,788,941.77	13,296,163,985	1,750,791	14,327,059,577	-2.1%	7.8%
	Ikan Hiasan *	227,944,067	494,405,012	242,498,244	534,359,934	6.4%	8.1%
	Tumbuhan Akuatik **	41,990,762	53,573,049	24,413,659	21,449,992	-41.9%	-60.0%
	JUMLAH BUKAN MAKANAN	-na-	547,978,061	-na-	555,809,926	-na-	1.4%
JUMLAH BESAR		-na-	13,844,142,046	-na-	14,882,869,503	-na-	7.5%

Nota:

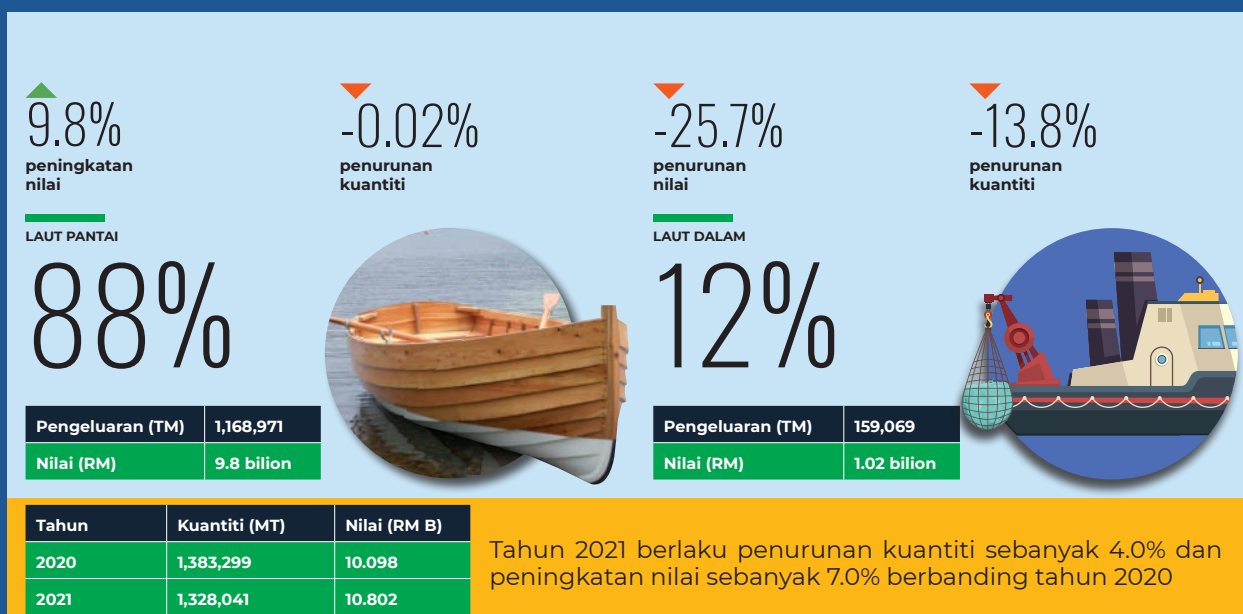
* Kuantiti dalam ekor

** Kuantiti dalam ikat

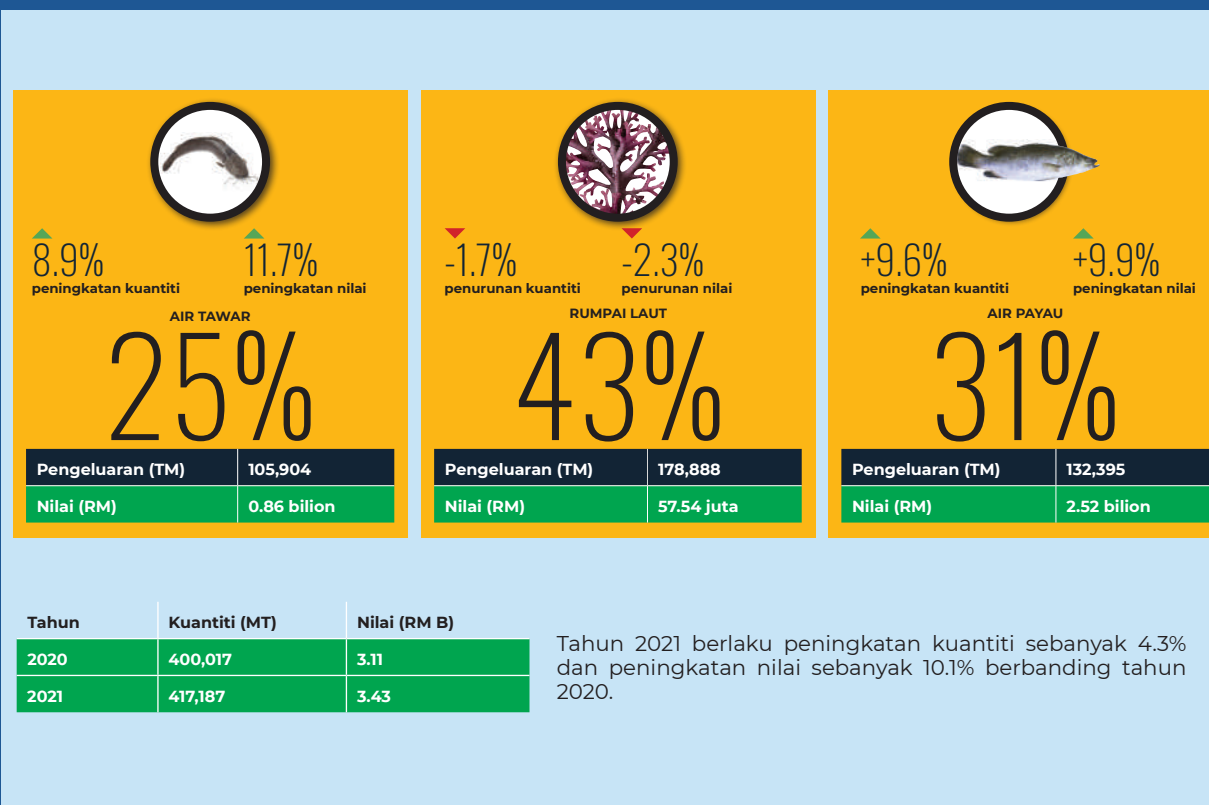
PROFIL PERIKANAN TANGKAPAN TAHUN 2021



PERIKANAN TANGKAPAN 2021



AKUAKULTUR 2021



PROFIL AKUAKULTUR 2021 MENGIKUT KUMPULAN SPESIS



PERIKANAN DARAT 2021





PERANGKAAN TAHUNAN PERIKANAN 2021 (JILID1)

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PERIKANAN TANGKAPAN

Jadual (Table) 4.1

MALAYSIA
PENDARATAN IKAN LAUT MENGIKUT NEGERI DAN KUMPULAN PERALATAN MENANGKAP IKAN , 2021
LANDINGS OF MARINE FISH BY STATE AND FISHING GEAR GROUP , 2021
 (Tan Metrik/Tonnes)



Kumpulan Peralatan Menangkap Ikan Fishing Gear Group	Negeri/State	Pukat Tunda Trawl Nets	Pukat Jerut Ikan Fish Purse Seines	Pukat Jerut Bilis Anchovy Purse Seines	Pukat Tarik Lain Other Seines	Pukat Hanyut Drift/Gill Nets	Pukat Tangkuk Lift Nets	Belat Stationary Traps	Bubu Portable Traps	Pancing Hooks & Lines	Pukat Bakul Bag Nets	Pukat Rentang Barrier Nets	Pukat Surung Push/Scoop Nets	Memungut Siput Shellfish Collection	Rampaian Miscellaneous	Jumlah Total
Pantai Barat/West Coast	Perlis	7,120	1,285	-	162	24,084	-	-	-	-	-	-	277	16	109	33,062
	Kedah	48,679	3,347	1,049	-	62,038	-	-	82	1,154	822	237	909	1,303	3,216	122,835
	Pulau Pinang	9,435	1,565	-	2,883	18,738	-	-	173	1,882	31	141	-	248	280	35,375
	Perak	183,592	98,783	945	16,856	38,000	-	-	6,746	2,119	6,031	552	1,942	2,007	832	358,405
	Selangor	122,222	8,613	-	-	29,689	58	495	38	3,680	299	1,353	823	122	215	167,587
	Negeri Sembilan	-	-	-	-	449	-	-	56	26	-	-	-	-	41	572
	Melaka	-	-	-	-	1,670	-	-	42	357	-	-	13	12	-	2,093
	Johor Barat/West Johore	6,052	-	-	-	14,919	604	186	395	2,156	1,945	-	-	9	867	27,134
	Jumlah/Total	377,100	113,592	1,994	19,900	189,577	662	681	7,532	11,375	9,128	2,283	3,964	3,716	5,560	747,064
	Pantai Timur/East Coast															
Pantai Timur/East Coast	Kelantan	5,232	25,497	-	-	16,189	6,442	-	2,071	2,650	-	-	-	53	164	58,279
	Terengganu	8,008	6,427	1,738	-	3,663	285	-	3,524	7,001	-	-	-	-	-	30,647
	Pahang	54,484	30,492	1,108	-	1,729	-	-	4,443	2,565	-	-	-	-	-	94,821
	Johor Timur/East Johore	11,566	11,284	-	-	948	24	48	188	182	-	-	-	-	56	24,295
	Jumlah/Total	79,291	73,700	2,847	-	22,509	6,751	48	10,226	12,398	-	-	-	53	220	208,043
Malaysia: Semenanjung Malaysia Peninsular Malaysia		456,392	187,292	4,840	19,900	212,086	7,413	729	17,758	23,773	9,128	2,283	3,964	3,769	5,780	955,106
	Sarawak	38,490	9,850	-	64	49,640	375	-	1,857	880	9,509	5,991	2,277	364	19,578	138,886
	Sabah	68,992	69,530	304	831	38,186	8,526	906	2,911	22,006	-	-	1,042	1,462	1,622	216,319
	Wilayah Persekutuan Labuan Federal Territory Of Labuan	10,961	1,411	155	-	2,079	11	-	282	2,831	-	-	-	-	-	17,731
Jumlah Besar Grand Total		574,836	268,084	5,299	20,796	301,991	16,324	1,635	22,809	49,500	18,636	8,274	7,283	5,595	26,980	1,328,041

Jadual (Table) 4.2

MALAYSIA
PENDARATAN IKAN LAUT MENGIKUT BULAN DAN NEGERI, 2021
LANDINGS OF MARINE FISH BY MONTH AND STATE, 2021
 (Tan Metrik/ Tonnes)



Negeri State	Bulan Month	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		1,973	2,550	2,480	2,327	2,089	2,560	2,746	3,884	3,212	3,497	3,369	2,374	33,062
Kedah		10,799	11,060	11,119	11,021	9,159	9,507	9,754	9,337	9,344	10,519	10,507	10,710	122,835
Pulau Pinang		2,871	2,981	3,225	3,220	3,312	3,598	3,479	3,049	2,872	2,391	2,100	2,276	35,375
Perak		27,090	23,803	28,896	28,822	30,449	28,897	33,245	31,784	33,427	33,293	32,055	26,645	358,405
Selangor		16,046	13,617	11,805	13,881	13,188	14,201	14,783	13,684	12,988	14,085	15,433	13,877	167,587
Negeri Sembilan		18	33	44	45	46	43	56	52	65	67	66	38	572
Melaka		153	127	163	188	196	193	171	192	189	197	174	150	2,093
Johor Barat/West Johore		2,375	2,277	2,251	2,217	2,450	2,234	2,377	2,185	2,190	2,344	2,176	2,057	27,134
Jumlah Kecil/Sub-Total		61,325	56,447	59,982	61,723	60,889	61,233	66,612	64,167	64,287	66,393	65,881	58,125	747,064
Pantai Timur/East Coast														
Kelantan		2,074	2,558	4,443	6,555	6,173	7,170	6,279	6,592	6,432	5,874	2,453	1,676	58,279
Terengganu		1,394	1,787	2,445	2,531	2,521	2,746	3,006	3,604	3,430	3,127	2,420	1,636	30,647
Pahang		3,477	7,896	8,204	9,504	8,137	7,904	8,857	8,990	10,008	9,741	7,380	4,722	94,821
Johor Timur/East Johore		291	508	745	1,760	1,806	1,782	3,152	3,705	4,370	4,267	1,070	839	24,295
Jumlah Kecil/Sub-Total		7,236	12,749	15,837	20,350	18,638	19,602	21,294	22,891	24,241	23,009	13,322	8,874	208,043
Malaysia:														
Semenanjung Malaysia Peninsular Malaysia		68,561	69,196	75,819	82,073	79,526	80,835	87,906	87,058	88,528	89,402	79,203	66,999	955,106
Sarawak		6,128	6,841	17,594	17,428	15,288	12,408	15,750	15,974	8,064	9,601	7,226	6,583	138,886
Sabah		14,670	15,068	21,096	19,740	19,473	19,754	18,754	20,416	18,482	17,146	16,094	15,626	216,319
Wilayah Persekutuan Labuan Federal Territory Of Labuan		829	965	1,032	1,779	1,798	1,953	1,939	1,785	1,648	1,552	1,482	970	17,731
Jumlah Besar Grand Total		90,188	92,070	115,540	121,020	116,085	114,950	124,349	125,233	116,722	117,702	104,004	90,178	1,328,041

JADUAL (Table) 4.4

MALAYSIA
PENDARATAN IKAN LAUT MENGIKUT NEGERI DAN SPESIS, 2021
LANDINGS OF MARINE FISH BY STATE AND SPECIES, 2021
(Tan Metrik/Tonnes)



ISSCAAP GROUP NO.	Spesis Species		Pantai Barat/West Coast						Pantai Timur/East Coast				Sarawak	Sabah	W.P. Labuan Federal Territory Of Labuan	Jumlah Kecil Sub-Total	Jumlah Besar Grand Total
	Nama Tempatan Local Name	Perlis	Kedah	Pulau Pinang	Perak	Selangor	Negeri Sembilan	Melaka	Johor Barat West Johore	Jumlah Kecil Sub-Total	Kelantan	Terengganu	Pahang	Johor Timur East Johore	Jumlah Kecil Sub-Total		
24	Kebasi	1,308	4,518	362	369	-	-	2	-	330	6,888	55	-	-	55	468	745
	Selangat	-	529	-	2,404	408	3	159	48	3,510	578	-	-	-	6	584	31
	Puput	-	829	-	5,582	1,018	3	-	99	7,530	-	-	-	4	9	2,033	38
	Belak Mala	-	972	83	1,431	2,008	3	-	699	5,796	46	-	5	-	52	639	44
	Teubuk	-	-	-	70	0.2	-	-	-	70	70	-	-	-	-	359	8
25	Teubuk T. Macrum	-	-	-	39	-	-	-	-	39	-	-	-	-	-	1,726	-
	Ikan Tiem	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-
	Empint	-	-	-	1	-	-	-	-	1	-	-	-	-	-	1,062	-
	Siakap	-	54	2	935	575	3	7	87	1,682	16	0.1	12	32	60	152	1,848
	Lidah	69	1,310	95	479	2,205	-	-	259	4,415	46	8	1	10	64	146	307
31	Sebelah	-	235	127	296	1,204	3	-	21	1,886	53	5	10	13	80	270	342
	Bayan	-	-	-	-	-	-	-	-	49	-	1	4	3	6	13	111
	Biji Nangka	7	780	297	2,488	247	-	-	41	3,840	494	657	2,444	400	3,984	1,025	272
	Biji Nangka India	-	-	-	0.4	-	-	-	-	0.4	-	-	-	-	14	-	-
	Biji Nangka Tinda Merah	-	-	-	113	-	-	-	-	113	-	-	-	-	-	-	-
33	Biji-Baji	-	-	0.1	412	229	-	-	2	642	75	0.2	-	-	-	75	2
	Datu Baharu	-	198	14	860	196	20	7	10	1,396	33	8	4	8	52	357	543
	Delah	-	-	-	75	-	-	-	-	75	-	26	31	13	90	143	1,807
	Dengkis	-	-	-	204	-	-	0.5	-	218	13	34	129	17	193	40	1,194
	Debam	-	-	-	-	-	-	-	-	-	-	5	-	-	5	10	2
	DuriPulutan/Uk	215	2,472	916	3,943	3,412	7	295	1,323	12,882	524	209	324	47	1,104	2,234	2,377
	Lundu	-	-	-	21	-	-	-	-	21	-	9	-	-	9	595	-
	Gelama/Tengrong	385	6,901	1,496	13,079	6,913	5	201	1,493	30,455	970	74	356	258	1,657	5,524	1,922
	Geut-Cent Besar	6	576	20	482	261	0.9	6	63	1,415	65	3	2	5	74	131	960
	Geut-Cent Sedehana	-	-	3	318	28	0.4	1	-	350	0.1	19	0.7	-	20	19	209
	Geut-Cent Kecil	-	-	-	170	3	0.2	1	-	173	-	-	13	4	31	16	110
	Jahan/Goh	-	-	122	405	-	-	-	19	547	11	-	105	63	199	1,027	476
	Petulang/Belukang	-	104	-	781	296	0.1	12	6	1,199	2	-	20	-	22	236	-
	Jebong	-	-	-	88	-	-	-	-	88	-	2	-	-	11	69	317
	Jenjak Besar	4	122	51	361	1,024	16	79	104	1,850	51	4	5	6	65	330	980
	Jenjak Sedehana	-	36	34	250	120	4	30	130	604	11	32	25	15	83	137	109
	Jenjak Kecil	-	-	-	148	39	-	21	97	307	-	-	0.4	-	-	19	65
	Kaci	-	-	1	-	7	31	-	33	123	81	39	65	25	210	293	172
	Kapas Laut	-	15	0.03	120	0.6	3	-	-	139	28	3	1	11	44	107	704
	Kenap Besar	36	152	120	331	370	1	15	211	1,236	391	317	138	22	868	635	3,176
	Kenap Sedehana	-	-	6	0.04	152	27	1	2	164	352	48	163	19	294	56	546
	Kenap Kecil	-	-	-	63	4	-	-	116	183	-	126	22	8	156	106	139
	Kersi	353	5,562	97	6,138	2,640	-	-	47	14,837	4,024	3,740	6,042	252	14,059	2,213	5,489
	Kenti Bali	-	-	-	260	-	-	-	-	260	188	98	1,640	2	1,929	122	830
	Klekak	2	4,155	2	442	1	-	-	-	4,602	233	414	7	3	1,369	188	1,369
	Malong	3	44	22	204	83	-	-	16	307	-	-	2	-	2	5,304	169
	Merah Besar	13	44	22	568	4,708	4	25	1,389	6,774	70	6	25	8	108	1,624	343
	Merah Sedehana	-	-	26	43	494	5	-	195	763	30	6	11	6	54	548	3,423
	Merah Kecil	-	-	-	6	21	41	0.5	2	73	143	6	21	6	45	299	658
	Lendak	-	-	-	14	20	-	-	52	86	0.3	4	5	-	10	398	87
	Menekong/Conor/Usa/ubi	-	-	-	47	-	-	0.1	-	47	-	37	17	-	56	41	952
	Pemang Dimar/Burus-Bulus	266	29	17	40,105	84	-	-	127	40,628	155	390	4,851	536	5,922	230	1,981
	Pasi-Pasi/mauch-mumun	8	721	25	181	85	3	-	-	1,024	320	3	144	131	628	2	117
	Puyulaut	-	-	-	16	-	-	-	-	16	73	-	637	253	1,501	6	2
	Pelarduk	-	-	-	-	-	-	-	-	-	-	47	4	11	62	-	-
	Pinang-Pinang	-	-	-	-	-	-	-	-	-	53	-	-	-	-	-	-
	Remong/Kunyt-Kunyt	-	-	-	181	-	-	-	-	181	226	460	2,234	60	2,980	465	2

Samb.Dari Jadual 4.4
(Cont'd From 4.4)

[illegible]

Samb. Dari Jadual 4.4
(Cont'd From 4.4)

38	Yu	4	25	5	719	277	2	2	16	1,050	175	71	269	132	648	2,640	713	133	3,486	5,184	
39	Pari	38	104	92	1,302	2,149	13	107	378	4,182	314	84	585	442	1,425	2,352	1,991	175	4,518	10,124	
	Ikan Bala	2,168	7,476	7,553	80,841	55,761	2		4,028	157,831	870	2,435	16,197	9,617	29,118	7,182	34,348	1,243	42,773	229,722	
	Ikan Cempur	634	4,742	250	4,771	4,822	21	240	1,000	16,681	390	1,343	1,441	103	3,631	7,348	6,590	1,242	15,181	35,492	
	Kelam Laut	69	1,614	93	783	1,548	-	-	78	4,185	165	62	307	103	638	63	1,706	231	2,001	6,823	
42	Kelam Renjong	136	443	441	817	1,216	40	7	1,444	4,344	126	66	23	397	612	98	806	226	1,129	6,286	
	Kelam Batu	-	271	51	48	7	0.2	-	51	428	0.1	0.3	-	-	0.4	130	565	7	137	565	
43	Kelam Nipah	-	-	-	831	30	-	-	-	862	60	-	0.02	67	126	195	883	-	1,078	2,066	
	Udang Kuning	-	-	3	-	-	-	-	-	-	0.04	8	124	132	19	296	41	356	41	356	
45	Udang Lobok	-	-	-	-	-	-	-	-	-	16	3	24	31	74	25	125	-	160	224	
	Udang Harau	9	119	14	75	114	-	-	12	343	169	10	8	17	204	871	11	129	871	1,418	
46	Udang Putih Besar/Keras	38	1,013	1,516	2,070	3,062	17	124	1,187	9,027	445	14	63	25	566	1,157	2,298	151	3,606	13,179	
	Udang Putih Sedang	27	1,105	230	1,560	5,811	8	80	932	9,753	207	12	1	30	251	1,248	2,609	161	4,017	14,021	
	Udang Putih Kecil/Keras	-	875	432	2,600	4,223	5	58	459	8,651	225	26	49	11	310	981	1,611	168	2,760	11,721	
	Udang Kaki Merah/Sua Lor (K)	8	157	5	325	251	-	-	332	1,079	57	20	35	133	244	196	147	-	343	1,666	
	Udang Kaki Merah/Sua Lor (S)	8	127	505	225	769	-	-	160	1,794	323	20	27	-	370	28	22	-	50	2,214	
	Udang Kaki Merah/Sua Lor (B)	121	203	1	247	164	47	-	-	737	-	24	47	-	71	15	-	-	15	823	
	Udang Merah Ros	-	-	15	6	0.2	-	-	26	47	-	-	-	-	-	351	-	-	351	399	
	Udang Kulit Keras	41	308	354	1,246	5,458	-	1	128	7,536	214	0.1	3	4	221	738	-	22	760	8,517	
	Udang Kuning	-	-	130	1,208	65	-	-	7	1,412	-	-	-	1	-	-	-	1,440	-	2,852	
	Udang Cendana Rotan	73	910	244	2,671	32	-	-	-	3,898	-	-	-	2	-	-	-	-	3,900	-	
	Udang Merah	-	-	-	39	32	-	-	31	102	102	6	1	25	-	26	3,795	28	-	3,823	3,951
	47	Udang Pasir Besar	-	-	-	137	0.03	-	-	35	172	6	0.4	31	-	38	390	32	-	421	631
Udang Pasir Sedang		-	82	25	98	390	-	-	38	633	50	2	0.5	2	54	4	15	151	171	898	
Udang Pasir Kecil		-	37	-	90	267	-	-	139	267	8	4	52	-	115	20	-	148	169	551	
Udang Minyak		-	-	72	674	236	-	-	38	1,020	0.3	13	7	0.1	20	30	136	-	166	1,207	
48	Udang Minyak Jalur	-	-	-	-	2	-	-	-	2	-	-	0.1	-	0.1	4	-	-	4	6	
	Udang Ekor Biru	-	-	-	2,103	-	-	-	-	2,103	-	-	23	-	167	-	-	-	-	167	
49	Udang Susu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Udang Baring	78	78	-	23,629	11,345	-	13	1,911	37,054	-	-	-	-	-	3,647	1,205	62	4,914	41,968	
50	Udang Galah	-	-	-	37	122	-	2	-	161	-	-	0.8	-	1	0.1	10	-	10	172	
	Udang Lipan	15	170	60	1,166	2,211	-	-	-	3,622	33	6	3	5	47	2	48	-	50	3,719	
53	Udang Duri	-	-	-	-	-	-	-	-	-	-	-	0.1	-	0.1	-	-	-	0.14	-	
	Tram	-	-	-	5	-	-	-	5	10	53	-	-	-	53	-	8	-	71	8	
54	Kupang/Siput Sudu	-	-	-	73	-	-	-	5	78	-	-	-	-	-	-	-	-	78	-	
	Siput Cangkuk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
56	Siput Relak Seribu	-	1,303	248	13	-	-	-	-	1,564	-	-	-	-	-	42	-	-	42	1,605	
	Siput Kekapis	-	-	-	-	82	-	0.4	-	151	63	5	4	-	71	129	-	97	169	280	
57	Belangkas	-	-	-	68	-	-	-	-	633	-	-	-	-	-	-	-	-	633	-	
	Siput Bayam	-	-	-	34	-	-	6	-	39	-	2	-	-	2	-	-	-	-	42	
58	Siput Belitung	-	-	-	204	-	-	-	-	204	-	-	-	-	-	-	-	-	-	211	
	Kepah	-	-	-	115	55	-	-	-	171	-	-	-	-	-	-	-	-	7	171	
59	Lain-Lain Siput	16	-	-	400	67	-	6	-	489	75	-	-	-	75	322	954	-	1,276	1,840	
	Kerang	-	806	-	227	-	-	-	9	1,043	-	-	-	-	-	-	-	-	7	1,050	
	Benth Kerang	-	-	-	499	58	-	-	595	1,151	-	-	-	-	-	-	-	-	-	1,151	
	Solong Basa	555	2,096	135	8,090	3,847	-	-	184	14,909	310	1,753	4,379	1,187	7,628	1,688	8,901	110	10,700	33,237	
	Cumit-cumit	-	1,034	-	771	-	-	-	-	1,805	304	43	496	97	940	-	-	214	214	2,959	
	Solong Katak	416	544	235	5,044	2,187	-	17	8,444	60	370	2,303	780	3,513	372	3,567	118	4,058	16,014		
	Solong Kulita	-	161	188	415	80	-	-	-	845	-	-	107.8	-	108	-	-	368	368	1,321	
	Solong Mengabang	-	-	-	117	-	-	-	-	216	31	71	25	-	129	-	-	-	-	346	
	Solong Janam	-	1,063	-	136	-	-	-	-	1,219	68	107	179	13	366	-	-	-	-	1,585	
	Solong Torak	-	-	-	425	1	-	-	-	426	557	466	-	-	1,023.2	-	-	-	-	1,449	
	Solong Daun	-	-	-	247	-	-	-	-	-	247	-	-	-	-	-	-	-	-	247	-
	75	Trepang	-	-	-	636	2	-	-	-	-	-	-	22	-	-	-	614	-	614	636
Ubur-Ubur		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,614	2,253	
76	Ubur-Ubur Putih	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15,947	15,947	
	Ubur-Ubur Merah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5,662	5,662	
	Jumlah/Total	33,062	122,835	35,375	358,405	167,587	572	2,083	27,134	747,064	58,279	30,647	94,821	24,295	208,043	138,886	171,619	17,731	372,935	1,328,041	

MALAYSIA
PENDARATAN IKAN LAUT MENGIKUT BULAN DAN SPESIS, 2021
LANDINGS OF MARINE FISH BY MONTH AND SPECIES, 2021
 (Tan Metrik/Tonnes)



ISSCAAP GROUP NO.	Spesis Species		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
	Nama Tempatan Local Name														
24	Kabasi		462	451	763	864	836	776	726	650	702	700	644	594	8,157
	Selangat		668	481	193	154	167	198	377	371	596	414	264	343	4,225
	Puput		562	606	738	976	966	1,033	876	1,062	914	756	663	458	9,610
	Beliak Mata		695	567	480	440	471	468	470	734	499	657	593	456	6,531
25	Terubuk		7	9	33	50	44	63	70	42	33	28	31	29	438
	Terubuk T. Macrura		26	31	521	368	161	183	127	116	89	71	40	34	1,764
	Ikan Tiram		1	-	3	-	-	-	-	-	1	-	-	-	5
	Emprit		2	3	33	40	45	356	294	216	34	17	14	8	1,063
31	Siakap		429	277	362	329	305	255	232	328	468	346	310	238	3,877
	Lidah		364	401	380	366	340	391	425	403	408	423	507	494	4,931
	Sebelah		276	214	215	237	196	200	211	231	260	225	214	214	2,693
	Bayan		68	63	103	151	245	167	141	109	141	203	111	84	1,585
33	Biji Nangka		647	724	1,007	816	782	679	866	838	661	722	803	703	9,248
	Biji Nangka India		-	-	0.2	0.2	-	3	-	8	-	3	-	-	14
	Biji Nangka Tanda Merah		5	8	9	13	14	7	7	11	10	13	9	8	113
	Biji-Biji		54	64	75	73	58	49	63	73	66	54	48	42	719
	Dauin Baharu		155	188	185	201	198	182	185	214	303	291	223	216	2,540
	Delah		187	195	163	141	129	188	176	209	223	225	246	157	2,239
	Dengkilis		112	140	174	178	183	161	141	150	188	159	159	116	1,862
	Debam		0.5	1.2	1	1	1	1	1	1	1	1	1	1	12
	Duri/Pulutan/Utik		1,523	1,439	1,503	1,412	1,394	1,454	1,762	1,688	1,636	1,517	1,644	1,513	18,484
	Lundu		2	7	40	85	19	89	119	163	31	41	17	13	625
	Gelama/Tengkerong		2,931	2,871	3,012	3,231	3,492	3,831	4,282	4,030	3,270	3,058	3,050	2,755	39,812
	Gerut-Gerut Besar		283	320	228	233	220	192	194	226	284	258	241	209	2,889
	Gerut-Gerut Sederhana		20	23	22	105	57	21	19	74	101	95	37	25	598
	Gerut-Gerut Kecil		15	17	17	17	23	23	32	33	52	40	35	27	330
	Jahan/Goh		162	183	225	213	184	197	173	189	165	267	155	155	2,248
	Pejuang/Belukang		61	112	81	125	155	163	151	145	147	126	116	116	1,457
	Jelborg		45	44	41	49	66	53	67	56	54	47	61	42	627
	Jenahak Besar		283	310	304	276	334	276	279	286	308	347	281	246	3,529
	Jenahak Sederhana		73	94	106	100	119	92	115	100	124	96	97	76	1,193
	Jenahak Kecil		30	37	51	58	55	54	58	61	68	59	52	40	613
	Kapas Laut		94	77	97	104	130	94	100	111	87	102	101	67	1,163
	Kerapu Besar		416	493	515	671	615	527	486	543	527	637	488	417	6,335
	Kerapu Soderhana		71	88	95	89	115	88	110	122	133	91	164	124	1,248
	Kerapu Kecil		38	33	65	56	48	42	53	72	54	44	40	39	584
	Kerisi		2,429	2,958	3,074	3,370	3,107	3,120	3,187	3,244	3,207	3,673	3,066	2,539	36,975
	Kerisi Bali		166	227	289	317	320	307	280	303	349	371	256	203	3,387
	Kikek		559	605	629	672	611	522	591	530	611	593	523	523	6,931
	Lumi-Lumi		95	280	777	814	725	710	717	586	338	269	258	214	5,782
	Malong		792	741	741	735	717	693	763	811	824	877	696	640	8,920
	Merah Besar		405	377	421	442	461	384	396	426	459	547	447	393	5,159
	Merah Soderhana		133	127	206	123	177	113	120	108	115	82	73	57	1,435
	Merah Kecil		46	42	61	73	70	61	105	96	64	80	69	83	849
	Londok		85	95	113	129	183	135	107	93	122	179	111	114	1,465
	Mengkerong/Conor/Ui-Ubi		3,204	3,132	3,694	3,887	4,683	5,042	4,983	4,622	3,959	3,664	3,830	4,062	48,761
	Puntung Damar/Bulus-Bulus		123	101	136	167	156	189	163	147	156	156	133	106	1,770
	Pasir-Pasir/Timun-Timun		41	82	151	151	137	215	188	188	164	145	92	57	1,622
	Puyu Laut		16	18	14	14	9	12	14	35	32	29	15	11	215
	Pelanduk		6	2	5	7	7	6	5	6	3	7	8	2	62
	Pinang-Pinang		6	11	12	19	17	18	20	17	19	22	18	10	191
	Rempong/Kunyit-Kunyit		178	371	385	378	346	300	309	255	341	350	320	223	3,756

Samb.Dari Jadual 4.5
(Contd From 4.3)

PERANGKAAH TAHUNAN PERIKANAN 2021 (JILID1)															
No	Nama	Jenis	Jumlah	Nilai	Jumlah	Nilai	Jumlah	Nilai	Jumlah	Nilai	Jumlah	Nilai	Jumlah	Nilai	Jumlah
34	Selampai/Temberen														
	Semilang	287	334	281	276	252	239	238	252	253	270	253	253	117	3240
	Semilang Karang	11	11	8	11	6	23	37	44	26	8	18	18	231	231
	Shumbu/Lamah	20	21	29	28	20	16	19	13	20	31	14	14	244	244
	Senolong/Kapas	36	35	37	25	24	26	28	24	48	30	21	21	384	384
	Tanda	67	70	74	88	84	97	134	129	115	85	70	70	1129	1129
	Temengong/Lara Bara	679	926	610	883	789	742	881	850	925	1,247	921	921	10,396	10,396
	Kelang/Ktiang	125	37	36	20	18	17	11	18	16	16	124	124	452	452
	Ikan Buntal	24	32	32	38	35	22	61	28	27	31	397	397	397	397
	Ikan Buntal Kuning	33	21	50	17	21	12	10	38	56	94	29	29	393	393
	Ikan Buntal Landak	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Ikan Barat-Barat	33	43	40	104	138	233	68	61	245	207	75	75	1,314	1,314
	Bulu	7	12	17	20	26	26	24	21	18	16	9	9	222	222
	Perencong	1	2	3	3	4	7	8	6	7	15	9	9	72	72
	Panjang	2	9	5	5	10	8	11	6	6	6	6	6	80	80
	Aji-Aji	31	36	50	46	47	48	63	82	71	61	49	49	658	658
	Alu-Alu/Kacang-Kacang	406	628	479	619	548	532	556	484	519	553	437	437	6,434	6,434
	Aruan Tasik	45	79	55	77	78	57	92	65	57	40	15	15	737	737
	Bawal Hitam	562	467	614	663	708	850	634	705	654	579	461	461	7,557	7,557
	Bawal Putih	604	500	582	675	598	719	654	723	595	637	594	594	7,610	7,610
	Bawal Bujang	10	9	23	53	54	72	82	125	19	23	23	23	530	530
	Bawal Tambak	253	199	235	256	203	224	260	307	316	318	278	278	3,146	3,146
	Bawal Selatan	32	91	108	127	112	139	115	110	99	84	72	72	1,222	1,222
	Belanak	922	841	763	921	781	1,079	1,025	1,002	1,145	1,149	887	887	11,427	11,427
	Kodara	23	25	35	24	43	51	55	51	64	47	82	82	564	564
	Cermin/Segal/Cupuk	245	271	296	304	339	337	340	332	341	320	253	253	3,704	3,704
	Geronggong	35	50	72	73	88	89	77	67	84	68	46	46	811	811
	Chaping	14	15	20	31	40	33	38	38	28	31	26	26	370	370
	Cincaru	1,947	1,386	1,080	2,474	2,268	2,130	2,972	2,216	3,732	2,648	2,149	2,149	28,701	28,701
	Demuduk	601	555	673	906	642	617	420	616	593	602	501	501	7,249	7,249
	Rambai/Elek	64	87	65	69	67	63	73	68	49	42	35	35	714	714
	Gerong-Gerong	1	7	3	6	6	25	12	11	4	4	1	1	90	90
	Kurau/Senchong	79	59	65	27	29	34	36	34	65	51	36	36	621	621
	Serangin	965	888	1,134	1,026	916	917	1,184	1,200	1,102	1,129	1,060	1,060	12,752	12,752
	Serangin Buis	13	11	18	20	32	20	18	18	25	19	19	19	235	235
	Kerepoh	78	104	80	26	33	31	44	54	54	31	43	43	641	641
	Lolong	772	529	763	1,312	1,421	1,542	1,859	1,621	1,472	1,499	1,197	1,197	15,708	15,708
	Loban	25	37	23	14	14	15	16	14	23	16	6	6	221	221
	Selar	813	826	1,110	983	1,123	1,114	1,235	1,257	1,156	1,368	1,419	1,189	13,604	13,604
	Pelata	410	292	318	404	355	342	424	447	385	584	430	430	4,863	4,863
	Selar Kuning	694	1,024	725	829	949	912	1,107	954	1,221	1,382	1,518	1,518	12,439	12,439
	Pisang-Pisang	29	28	35	34	42	44	95	86	76	45	21	21	579	579
	Selayang/Curut	1,814	2,716	5,571	4,243	5,145	8,212	4,357	9,897	5,726	7,065	3,491	2,031	60,325	60,325
	Talang	475	459	638	511	430	397	432	516	547	462	401	401	5,756	5,756
	Todak/Barang	88	105	127	79	71	82	90	147	100	49	44	44	1,039	1,039
	Jamah	78	96	96	126	117	143	145	114	117	117	86	86	1,332	1,332
	Pelayak/Patipot	18	26	101	75	88	26	41	48	50	61	36	36	613	613
	Kilat	17	19	8	86	80	199	149	105	61	29	36	36	848	848
	Kapak	0.2	1	8	3	5	2.2	0.5	0.4	1	1	9	9	33	33
	Jolong-Jolong	0.2	1	0.2	13	9	-	6	0.2	0.2	4	3	3	45	45
	Belitong	0.01	0.02	1	6	16	11	5	7	9	5	79	79	79	79
	Kerong-Kerong	1	1	0.4	0.8	1.1	0.8	1	0.6	0.4	1	1	1	9	9
	Belut	-	-	-	0.1	0.4	1	0.3	0.4	0.2	0.1	-	-	2.0	2.0
35	Tamban Sisak	2,082	1,659	3,242	4,821	4,383	2,179	7,587	1,989	4,380	3,331	3,288	3,288	41,871	41,871
	Tamban Buluh Bulat	268	227	267	337	267	196	217	185	234	257	268	268	3,020	3,020
	Tamban Cincang Rebung	283	132	178	170	328	270	532	304	261	244	569	569	3,659	3,659
	Tamban Beluru	235	312	160	146	142	160	177	187	142	195	185	185	2,296	2,296
	Blilis/Bunga Air	557	517	727	1,056	1,307	2,140	2,369	2,717	2,360	1,761	1,508	1,164	18,185	18,185
	Parang-Parang	389	457	407	408	434	415	428	437	474	469	362	362	5,326	5,326
	Bulan-Bulan	37	43	43	48	58	32	27	19	31	25	26	26	411	411
	Imprang	37	63	231	345	278	326	399	156	113	103	87	87	2,196	2,196
	Bulu Ayam	232	72	378	328	303	332	361	342	148	140	113	105	2,853	2,853
	Kayu Tongkol/Aya Hitam	1,008	1,956	3,856	5,130	3,455	3,388	2,389	2,939	2,511	1,257	739	739	30,799	30,799
36	Kayu Tongkol/Aya Kuriik	828	902	1,798	1,982	1,894	1,762	1,604	1,902	1,394	1,491	1,378	1,378	17,463	17,463
	Kayu Tongkol/Aya Selasih	205	279	262	279	229	231	268	244	156	201	209	209	2,753	2,753

Samb.Dari Jadual 4.5
(Cont'd From 4.5)

37	Kayu Tongkol/Aya Jalur	633	439	428	453	501	921	900	822	540	455	531	489	7,111
	Kayu Tongkol/Aya Peluru	-	-	-	-	3	-	-	106	02	24	-	-	451
	Tuna Oceanik	494	553	430	338	380	544	408	631	587	1,053	683	509	6,611
	Layaran	11	14	21	15	11	15	12	9	10	11	14	8	152
	Mersuji	14	24	6	0.3	11	13	7	6	6	2	1	5	95
	Tenggiri	1,259	1,280	1,414	1,616	1,424	1,380	1,426	1,481	1,387	1,509	1,261	1,063	16,501
	Kembong	2,125	2,203	3,037	3,325	3,322	3,764	4,152	6,322	3,337	3,656	3,305	2,412	40,960
	Pelaiang/Tenenong	8,061	8,664	9,428	8,778	9,038	7,575	10,001	10,063	8,720	9,626	8,126	7,219	103,685
	Timah/Layar/Selayor	1,094	1,205	1,706	1,687	1,410	1,420	1,373	1,327	1,429	1,177	1,066	1,042	15,935
	Yu	370	389	463	428	406	461	451	549	481	489	382	313	5,184
38	Pari	800	843	922	885	902	807	902	897	988	793	669	688	10,124
	Ikan Baja	17,433	17,754	18,115	19,653	19,162	19,649	19,543	19,683	21,438	20,751	19,122	17,410	229,722
	Ikan Campur	2,591	2,497	2,630	2,859	2,894	2,994	3,444	3,374	3,594	3,538	2,927	2,357	35,492
	Kellam Laut	563	565	552	619	598	558	576	544	553	606	588	512	6,823
	Kellam Rengong	472	541	512	556	548	572	560	539	484	556	520	425	6,286
	Kellam Batu	51	53	46	39	41	44	48	48	50	55	48	40	565
	Kellam Nipah	166	192	172	199	169	161	177	179	165	142	170	174	2,066
	Udang Karang	34	31	36	42	55	60	44	33	58	42	40	15	492
	Udang Lubok	21	19	14	21	25	16	16	17	18	20	19	16	224
	Udang Harimau	125	129	117	129	124	131	90	108	121	113	116	116	1,418
39	Udang Putih Besar/Kertas	1,090	1,010	1,122	1,227	1,073	1,069	1,110	1,179	1,063	1,102	1,095	1,039	13,179
	Udang Putih Sedang	1,237	1,239	1,208	1,237	1,216	1,285	1,138	1,201	974	1,149	1,105	1,031	14,021
	Udang Putih Kecil/Kertas	1,017	920	994	901	1,078	1,105	1,108	1,097	892	880	868	861	11,721
	Udang Kaki Merah/Sua Lor (K)	77	70	72	67	74	50	56	78	96	75	50	58	823
	Udang Kaki Merah/Sua Lor (S)	111	127	129	168	146	109	135	146	147	148	150	148	1,666
	Udang Kaki Merah/Sua Lor (B)	127	159	173	151	181	165	161	201	228	319	180	169	2,214
	Udang Merah Ros	32	36	36	34	36	35	33	34	32	31	32	28	399
	Udang Kulit Keras	779	769	751	767	720	705	702	737	639	658	634	594	8,517
	Udang Kuning	210	198	185	231	194	229	220	224	281	313	301	266	2,852
	Udang Cendana Rotan	434	381	368	308	240	264	335	339	285	298	330	316	3,900
40	Udang Merah	72	161	521	665	624	517	404	299	214	164	177	133	3,951
	Udang Pasir Besar	69	15	15	49	31	65	101	125	91	34	49	32	631
	Udang Pasir Sedang	91	65	67	88	77	71	76	80	91	64	48	39	858
	Udang Pasir Kecil	32	39	34	64	55	50	47	42	61	58	37	32	551
	Udang Minyak	163	92	104	93	72	83	117	102	68	112	119	82	1,207
	Udang Minyak Jalur	2	0.2	0.1	0.3	0.1	0.3	0.1	0.05	0.2	0.1	0.1	2	6
	Udang Ekor Biru	16	18	17	14	11	21	13	10	10	11	17	8	167
	Udang Susu	200	296	237	410	210	256	31	68	74	63	152	118	2,115
	Udang Baring	4,162	3,276	3,983	3,502	2,907	3,130	3,450	3,204	2,961	3,336	4,106	3,953	41,968
	Udang Galah	4	3	5	5	5	11	9	4	4	27	34	39	172
41	Udang Upan	331	306	319	345	304	302	304	326	316	288	313	265	3,719
	Udang Duri	-	-	7	0.1	-	-	-	-	0.04	-	-	-	0.1
	Tiram	4	6	7	6	6	7	7	7	6	6	4	4	71
	Kupang/Siput Sudu	6	5	21	3	4	2	2	4	4	16	10	2	78
	Siput Cangkul	-	-	-	-	-	-	-	-	-	-	-	-	-
	Siput Relak Seribu	146	224	85	94	103	114	105	103	101	178	174	179	1,605
	Siput Kekapis	17	8	7	12	16	15	14	13	17	17	19	14	169
	Belangkas	16	31	20	22	21	18	19	23	7	32	29	29	280
	Siput Bayam	83	57	81	50	43	42	32	43	54	51	55	44	633
	Siput Belitung	2	9	1	4	4	5	2	4	2	2	4	2	42
42	Kepah	12	16	11	10	12	17	28	44	25	15	12	9	211
	Lala	12	29	42	11	9	9	8	9	9	13	13	7	171
	Lain-Lain Siput	119	204	200	157	136	125	102	123	155	174	192	151	1,840
	Kerang	250	249	203	29	21	22	29	73	58	40	38	39	1,050
	Benth Kerang	184	88	253	27	111	129	106	30	-	130	44	50	1,151
	Sotong Biasa	1,924	1,871	5,306	3,807	2,442	2,380	2,650	2,328	3,329	2,835	2,356	2,009	33,237
	Cumi-cumi	197	262	243	233	272	272	281	232	250	246	211	211	2,959
	Sotong Kalak	1,196	1,235	1,147	1,234	1,365	1,468	1,370	1,336	1,490	1,487	1,364	1,321	16,014
	Sotong Kurila	108	123	132	124	100	98	84	98	129	123	106	97	1,321
	Sotong Mengabang	8	10	19	25	31	28	29	41	43	48	39	25	346
43	Sotong Jarum	106	125	161	142	134	147	160	143	142	116	103	106	1,585
	Sotong Torak	33	47	99	185	208	192	175	244	92	68	59	48	1,449
	Sotong Daun	13	15	16	14	18	10	13	17	18	35	34	44	247
	Trepang	31	46	68	59	52	32	31	24	91	78	70	52	636
	Ubur-Ubur	79	143	135	208	183	200	230	184	196	231	256	208	2,253
	Ubur-Ubur Putih	-	-	4,756	4,629	4,171	-	2,376	-	4	-	-	-	15,947
	Ubur-Ubur Merah	245	194	152	471	470	489	802	1,234	204	1,137	141	124	5,662
	Jumlah (Total)	90,168	92,070	115,540	121,020	116,065	114,950	124,549	125,233	116,722	117,702	104,004	90,178	1,328,041

JADUAL (Table) 4.6

MALAYSIA
PENDARATAN IKAN LAUT MENGIKUT KUMPULAN PERALATAN MENANGKAP IKAN DAN SPESIS, 2021
LANDINGS OF MARINE FISH BY FISHING GEAR GROUP AND SPECIES, 2021
(Tan Metrik/Tonnes)



ISSCAAP GROUP NO.	Spesis Species		Pukat Tunda Trawl Nets	Pukat Jerut Ikan Fish Purse Seines	Pukat Jerut Bilis Anchovy Purse Seines	Pukat Tarik Lain Other Seines	Pukat Hanyut Drift/Gill Nets	Pukat Tangkuk Lift Nets	Belat Stationary Traps	Bubu Portable Traps	Pancing Hooks & Lines	Pukat Bakul Bag Nets	Pukat Rentang Barrier Nets	Pukat Surung Push/Scop Nets	Memungut Siput Shellfish Collection	Rampalan Miscellaneous	Jumlah Total
		Nama Tempatan Local Name															
24	Kebasi		1,166	-	2	11	6,938	-	1	-	-	-	16	-	-	23	8,157
	Selangat		267	0.06	23	-	3,846	-	6	0.8	1	-	26	37	-	19	4,225
	Puput		5,312	170	7	-	4,038	-	22	-	-	-	5	54	-	2	9,610
	Belak Mata		2,813	212	9	220	3,198	-	18	-	1	4	4	52	-	0.5	6,531
	Terubuk		11	-	-	-	415	-	-	-	11	-	0.1	-	-	0.4	438
	Terubuk T. Macrura		1	-	-	5	1,757	-	-	-	2	-	-	-	-	-	1,764
	Ikan Tiram		-	-	-	-	5	-	-	-	-	-	-	-	-	-	5
	Empirit		60	-	-	-	1,003	-	-	-	-	-	-	-	-	-	1,063
	Slakap		507	73	-	61	1,918	-	21	93	1,156	-	24	3	-	22	3,877
	Lidah		3,147	183	-	29	1,497	-	13	32	-	5	25	-	-	-	4,931
25	Sabelah		1,939	45	-	65	592	1	20	0.02	-	7	21	-	-	3	2,693
	Bayan		168	-	-	50	189	-	7	255	871	-	-	-	-	44	1,585
	Biji Nangka		9,094	31	-	3	56	-	2	50	12	-	-	-	-	-	9,248
	Biji Nangka India		14	-	-	-	-	-	-	-	-	-	-	-	-	-	14
	Biji Nangka Tanda Merah		85	-	-	-	28	-	-	-	-	-	-	-	-	-	113
	Beji-Beji		482	0.03	-	-	228	-	-	7	-	-	2	0.01	-	-	719
	Draun Baharu		405	35	-	92	1,281	25	20	360	319	-	3	-	-	-	2,540
	Delah		125	15	-	8	538	-	2	266	1,061	-	-	-	-	224	2,239
	Dengkilis		293	81	-	49	686	-	166	228	331	-	0.2	-	-	17	1,862
	Debam		1	-	-	-	-	-	-	4	5	2	-	-	-	-	12
33	Duri/Pulau/Uik		3,877	278	12	453	11,924	-	78	132	1,246	104	251	99	-	29	18,484
	Lundu		2	-	-	-	615	-	-	-	-	-	-	-	-	-	625
	Galama/Tengkerong		21,125	250	104	1,540	15,784	19	148	215	188	67	222	141	-	10	39,812
	Gerut-Gerut Besar		1,268	82	-	1	624	21	28	60	739	-	1	-	-	5	2,889
	Gerut-Gerut Soderhana		166	7	-	-	370	-	0.2	9	45	-	-	-	-	0.5	598
	Gerut-Gerut Kecil		120	0.1	-	-	173	-	0.3	9	27	-	-	-	-	0.2	330
	Jahan/Goh		1,002	49	-	105	646	23	22	74	307	-	17	-	-	2	2,248
	Pedukang		93	1	-	6	1,014	-	17	45	136	1	124	7	-	12	1,457
	Jebong		473	-	-	4	24	-	1	30	92	-	1	-	-	-	627
	Jenaiak Besar		593	121	-	-	292	-	-	445	1,674	4	0.1	-	-	0.03	3,529
	Jenaiak Soderhana		371	0.1	-	0.02	205	-	0.1	118	469	-	0.02	-	-	0.2	1,193
	Jenaiak Kecil		172	-	-	-	131	-	0.4	63	244	-	-	-	-	-	613
	Kael		410	8	-	-	85	-	0.04	272	354	-	-	-	-	2	1,130
	Kapas Laut		472	11	-	17	638	1	0.4	5	4	-	15	-	-	-	1,163
	Kerapu Besar		1,384	90	-	15	997	-	32	1,558	2,233	4	0.01	-	-	22	6,335
	Kerapu Soderhana		223	0.1	-	-	340	-	0.2	273	410	-	0.1	0.02	-	2	1,248
	Kerapu Kecil		132	0.1	-	-	76	-	0.4	223	152	-	0.01	-	-	-	584
	Kerisi		23,752	186	-	22	4,034	21	29	7,441	1,487	-	-	-	-	3	36,975
	Kerisi Bali		2,203	8	-	7	151	-	3	385	628	-	-	-	-	1	3,387
	Kikek		5,294	28	127	33	1,346	48	31	7	16,80	-	-	-	-	0.2	6,931
	Lumi-Lumi		165	-	-	16	2,363	-	1	1	-	-	347	2,889	-	-	5,782
	Malong		4,775	160	-	-	1,837	-	-	8	2,131	0.2	89	-	-	-	8,920
	Merah Besar		991	76	-	3	2,010	-	37	332	1,709	-	-	-	-	-	5,169
	Merah Soderhana		490	-	-	-	263	3	19	106	554	-	-	-	-	1	1,435
	Merah Kecil		347	-	-	-	74	0.2	0.3	270	157	-	-	-	-	0.3	849
	Larock		288	1	-	-	84	-	1	44	1,059	-	-	-	-	7	1,465
	Mengkerong/Conor/Ub-Ubi		48,575	77	-	-	100	-	-	1	9	-	-	-	-	0.1	48,761
	Punting Damar/Bulus		483	0.3	-	9	1,264	-	0.1	9	0.01	0.02	5	-	-	-	1,770
	Peair-Peair/Timuh-Timun		986	2	-	-	284	-	-	300	50	-	-	-	-	-	1,622
	Puyu Laut		32	-	-	-	127	-	-	56	215	-	-	-	-	-	215
	Pelanduk		16	-	-	-	0.6	-	-	33	13	-	-	-	-	-	62
	Pirang-Pirang		126	2	-	-	29	-	-	25	10	-	-	-	-	-	191
	Rempong/Kunyit-Kunyit		2,908	91	-	-	69	-	-	566	121	-	-	-	-	-	3,756

Samb. Dari Jadual 4.6
(Cont'd From 4.6)

34	Selampai/Tembereh	6	0.01	-	-	-	85	-	16	2	24	-	0.1	-	-	-	117
	Semilang	129	-	-	-	46	1,901	-	-	262	627	-	252	3	-	3,240	
	Semilang Kurang	147	-	-	-	5	98	-	-	6	11	-	3	-	-	231	
	Shrubu/Uamah	119	2	-	-	-	123	-	-	0.1	0.2	-	-	-	-	244	
	Sonlong/Kapas	162	-	-	-	20	148	-	16	5	30	-	3	-	-	384	
	Tanda	419	14	-	-	30	271	-	0.5	78	313	-	3	0.02	-	1,129	
	Temengong/Lara Bara	10,337	23	-	-	3	32	-	1	1	0.1	-	0.2	-	-	10,396	
	Kelang/Kiang	35	259	6	-	12	91	-	37	5	3	-	3	-	0.1	452	
	Ikan Buntal	265	3	-	-	-	128	-	-	-	-	-	-	-	-	397	
	Ikan Buntal Kuning	283	45	-	-	-	64	-	-	-	-	-	-	-	-	393	
	Ikan Buntal Landak	1,037	14	-	-	3	0.5	-	-	-	-	-	-	-	-	-	
	Ikan Barak-Barak	24	1	-	-	-	108	-	-	10	0.3	-	-	-	-	1,314	
	Bulu	1	-	-	-	-	71	-	-	-	0.03	-	-	-	-	72	
	Perengong	2	-	-	-	-	78	-	-	-	-	-	-	-	-	80	
	Aji-Aji	454	8	-	-	12	198	-	-	7	16	-	3	-	-	688	
	Alu-Alu/Kacang-Kacang	3,365	205	25	-	54	1,577	-	4	64	1,048	-	4	0.1	1	6,434	
	Aruan Tasik	159	5	-	-	3	98	-	88	19	451	-	0.8	-	0.4	737	
	Bawal Hitam	2,291	501	-	-	6	3,660	-	32	17	-	-	1	1,024	21	7,557	
	Bawal Putih	2,770	172	-	-	259	4,346	-	2	14	-	-	38	0.1	0.3	7,610	
	Bawal Bujur	138	2	-	-	1	390	-	1	2	2	-	0.4	-	-	530	
	Bawal Tambak	1,063	59	-	-	72	1,928	-	1	-	-	-	8	-	0.1	3,146	
	Bawal Selatan	118	-	-	-	1	1,095	-	-	-	-	-	-	-	-	1,222	
	Belanak	154	1	-	-	170	10,546	-	32	92	217	-	157	3	21	11,427	
	Kodora	240	-	-	-	52	284	-	1	3	-	-	4	-	-	564	
	Cernin/Sagal/Cupuk	1,439	139	-	-	34	1,332	-	24	91	616	-	-	-	1	3,704	
	Geronggong	327	64	-	-	26	18	-	18	6	75	-	0.1	-	-	811	
	Chaping	158	9	-	-	-	31	-	-	11	-	-	-	-	-	370	
	Cincaru	3,888	20,215	-	-	42	3,492	-	-	-	1,035	-	20	-	1	28,701	
	Demuduk	1,456	1,093	20	-	49	2,330	-	50	255	1,911	-	-	-	63	7,249	
	Rambal	53	52	-	-	16	362	-	-	7	222	-	2	-	-	714	
	Gerong-Gerong	8	15	-	-	-	22	-	-	4	41	-	-	-	-	90	
	Kurau/Sendong	31	-	-	-	6	490	-	-	-	-	-	0.1	-	-	621	
	Senangin	2,375	106	-	-	70	9,940	-	16	1	516	-	1	-	25	12,752	
	Senangin Buis	171	-	-	-	3	61	-	-	0.4	-	-	-	-	-	235	
	Kerepoh	33	28	-	-	16	305	-	-	48	205	-	3	-	3	641	
	Lolong	5,177	10,183	-	-	-	200	-	0.5	57	76	-	-	-	-	15,708	
	Lohan	8	5	-	-	7	189	-	-	-	-	-	10	1	-	221	
	Selar	2,307	7,091	3	-	5	2,420	-	7	27	1,040	-	5	-	1	13,604	
	Pelala	2,168	1,484	-	-	6	1,184	-	1	-	-	-	5	-	-	4,883	
	Selar Kuning	4,669	6,274	-	-	3	740	-	92	1	502	-	3	-	-	12,439	
	Pisang-Pisang	166	62	-	-	1	242	-	-	165	106	-	2	-	-	579	
	Selayang-Curut	5,339	53,220	-	-	12	382	-	-	-	800	-	8	-	-	60,325	
	Talang	727	418	38	-	42	2,950	-	36	120	1,078	-	15	-	1	5,756	
	Todak	32	19	7	-	28	694	-	0.5	-	215	-	44	-	-	1,039	
	Jamah	345	130	-	-	-	773	-	-	-	0.5	-	-	82	-	1,332	
	Pelayak	110	4	-	-	-	483	-	-	-	14	-	0.8	-	0.1	613	
	Kilat	284	-	-	-	-	564	-	-	-	-	-	-	-	-	848	
	Kapak	15	5	-	-	0.4	8	-	-	-	-	-	-	-	-	33	
	Jolong-Jolong	3	-	-	-	9	33	-	2	-	2	-	-	-	-	46	
	Belitong	0.1	32	-	-	2	30	-	-	-	14	-	-	-	-	79	
	Kerong-Kerong	9	0.2	-	-	-	-	-	-	-	-	-	-	-	-	9	
	Belut	0.1	-	-	-	0.2	-	-	-	2	-	-	-	-	-	2	
	Tamban Sisek	2,302	36,862	96	-	11	1,776	-	237	1	86	-	-	5	494	41,871	
	Tamban Buih Buih	54	2,179	6	-	6	74	-	700	-	-	-	-	-	-	3,020	
	Tamban/Cincang Rebung	517	2,042	2	-	14	638	-	324	-	-	-	-	0.1	123	3,659	
	Tamban Beluru	-	2,229	0.5	-	-	52	-	-	-	14	-	-	-	-	2,286	
	Bilis/Bunge Air	181	-	-	-	32	3,082	-	10,077	1	-	-	-	-	366	18,185	
	Parang-Parang	2,276	18	2	-	3	3,022	-	-	1	4	-	-	-	0.7	5,328	
	Bulan-Bulan	50	113	-	-	24	219	-	1	-	2	-	1	0.04	-	411	
	Imprang	30	-	-	-	-	1,789	-	-	-	-	-	366	-	-	2,196	
	Bulu Ayam	82	-	-	-	679	1,471	-	4	-	-	-	177	-	9	2,883	
	Kayu Tongkol/Aya Hitam	381	25,255	-	-	263	3,547	-	-	-	1,037	-	-	0.05	15	30,799	
	Kayu Tongkol/Aya Kurik	40	14,376	-	-	96	908	-	-	2	1,994	-	-	-	47	17,463	
	Kayu Tongkol/Aya Selasih	42	2,208	-	-	-	259	-	221	-	20	-	-	-	3	2,753	

[illegible]

Jadual (Table) 4.7

MALAYSIA
PENDARATAN PERIKANAN TANGKAPAN 2016 - 2021
LANDING OF CAPTURE FISHERIES, 2016 - 2021
 (Tan Metrik / Tonnes)



TAHUN (Year)	2016		2017		2018		2019		2020		2021	
	Laut Pantai (In shore)	Laut Dalam (Deep-sea)	Laut Pantai (In shore)	Laut Dalam (Deep-sea)	Laut Pantai (In shore)	Laut Dalam (Deep-sea)	Laut Pantai (In shore)	Laut Dalam (Deep-sea)	Laut Pantai (In shore)	Laut Dalam (Deep-sea)	Laut Pantai (In shore)	Laut Dalam (Deep-sea)
PANTAI BARAT (West Coast)	721,534	92,224	644,765	78,781	697,081	90,657	705,413	110,402	692,573	84,793	677,028	70,036
Perlis	87,269	12,597	78,751	27,142	68,279	27,716	69,112	44,415	60,582	8,775	31,806	1,255
Kedah	159,467	4,411	139,916	2,633	146,160	3,119	145,938	3,320	133,001	1,418	121,523	1,312
Pulau Pinang	56,748	264	48,647	2,537	54,226	628	48,887	2,808	54,286	2,562	33,361	2,014
Perak	292,395	74,952	220,087	46,469	254,663	59,193	255,097	59,860	256,259	72,037	292,951	65,454
Selangor	93,460	-	125,517	-	141,271	-	156,424	-	161,032	-	167,587	-
Negeri Sembilan	717	-	659	-	670	-	678	-	596	-	572	-
Melaka	1,790	-	1,769	-	1,913	-	1,880	-	1,798	-	2,093	-
Johor Barat (West Johore)	29,687	-	29,416	-	29,898	-	27,398	-	25,019	-	27,134	-
PANTAI TIMUR (East Coast)	195,391	240,023	222,655	179,249	204,673	97,465	177,755	90,391	167,719	89,562	142,875	65,168
Kelantan	69,819	148,939	76,987	119,145	57,984	41,430	49,947	40,259	40,543	33,036	36,425	21,854
Terengganu	40,833	3,869	43,103	4,165	36,776	4,954	35,665	4,790	32,423	4,804	28,786	1,860
Pahang	62,471	57,947	80,245	37,822	89,722	31,488	72,670	27,075	77,410	23,907	64,652	30,170
Johor Timur/East Johore	22,267	29,268	22,320	18,117	20,191	19,592	19,474	18,267	17,344	27,815	13,012	11,284
SEMANJUNG MALAYSIA (Peninsular Malaysia)	916,925	332,247	867,420	258,029	901,754	188,122	883,169	200,794	860,292	174,355	819,903	135,203
MALAYSIA TIMUR (EAST MALAYSIA)	278,435	46,840	302,850	36,813	290,968	72,018	309,185	62,299	308,909	39,744	349,069	23,867
Sarawak	111,861	36,132	129,631	29,305	115,746	64,858	116,696	54,792	91,380	33,073	120,223	18,662
Sabah	150,314	9,459	155,484	6,859	156,526	6,529	172,724	6,994	200,359	6,344	211,484	4,834
Wilayah Persekutuan Labuan (Federal Territory Of Labuan)	16,260	1,249	17,736	649	18,696	631	19,765	513	17,170	327	17,361	370
Jumlah Besar (Grand Total)	1,195,360	379,087	1,170,270	294,842	1,192,722	260,140	1,192,354	263,093	1,169,201	214,098	1,168,972	159,070
		1,574,447		1,465,113		1,452,862		1,455,446		1,383,299		1,328,041

Jadual (Table) 4.8

MALAYSIA
NILAI PERIKANAN TANGKAPAN 2016 - 2021
VALUE OF CAPTURE FISHERIES, 2016 - 2021
 (RM Juta / RM Million)



TAHUN (Year)	2016		2017		2018		2019		2020		2021	
	Laut Pantai (Inshore)	Laut Dalam (Deep-sea)	Laut Pantai (Inshore)	Laut Dalam (Deep-sea)	Laut Pantai (Inshore)	Laut Dalam (Deep-sea)	Laut Pantai (Inshore)	Laut Dalam (Deep-sea)	Laut Pantai (Inshore)	Laut Dalam (Deep-sea)	Laut Pantai (Inshore)	Laut Dalam (Deep-sea)
PANTAI BARAT (West Coast)	5,504.15	467.19	5,657.15	509.18	6,163.71	571.97	6,246.23	749.21	5,573.93	491.28	6,164.70	499.47
Perlis	532.82	76.10	564.14	186.11	465.65	186.35	478.23	285.41	390.18	52.06	195.92	6.85
Kedah	1,383.25	35.02	1,630.08	23.49	1,683.01	27.49	1,827.27	32.02	1,374.65	12.01	1,408.36	12.69
Pulau Pinang	603.57	1.84	512.14	43.07	508.98	13.61	495.79	38.50	478.25	35.18	395.83	28.18
Perak	1,833.05	354.24	1,470.34	256.51	1,790.82	344.51	1,808.99	383.27	1,631.00	382.03	2,112.94	451.75
Selangor	745.19	-	1,019.53	-	1,220.58	-	1,187.48	-	1,301.74	-	1,565.79	-
Negeri Sembilan	8.87	-	9.56	-	8.81	-	9.71	-	10.39	-	11.79	-
Melaka	28.00	-	31.53	-	33.63	-	34.17	-	33.72	-	43.34	-
Johor Barat (West Johore)	369.39	-	419.83	-	452.24	-	404.58	-	364.01	-	430.74	-
PANTAI TIMUR (East Coast)	1,343.58	1,140.60	1,692.27	954.64	1,768.61	660.33	1,525.36	591.89	1,342.01	564.10	1,363.66	430.83
Kelantan	424.43	671.35	545.06	620.91	459.81	289.56	431.29	243.06	369.41	192.07	385.08	140.85
Terengganu	323.02	19.61	379.84	28.87	349.70	35.05	362.77	32.42	280.99	35.33	323.05	13.06
Pahang	413.47	286.27	569.33	199.41	740.97	206.39	563.41	188.06	544.23	143.41	529.48	212.66
Johor Timur (East Johore)	182.67	163.37	188.05	105.45	218.14	149.33	167.90	148.34	147.38	193.28	126.06	64.26
SEMANJUNG MALAYSIA <i>Perinsular Malaysia</i>	6,847.73	1,607.79	7,339.42	1,463.83	7,932.32	1,232.30	7,771.59	1,341.09	6,915.94	1,055.38	7,528.36	930.30
MALAYSIA TIMUR <i>EAST MALAYSIA</i>	1,569.51	151.24	1,890.93	134.68	1,905.96	242.25	2,014.35	209.29	1,992.99	133.94	2,249.65	94.51
Sarawak	648.97	103.56	842.38	92.38	792.32	199.13	762.47	165.50	618.55	97.44	745.10	62.54
Sabah	783.57	36.44	890.77	34.19	907.71	37.62	1,028.09	38.79	1,183.28	33.58	1,306.94	28.73
Wilayah Persekutuan Labuan <i>Federal Territory Of Labuan</i>	136.97	11.23	157.78	8.10	205.94	5.50	223.79	5.00	191.15	2.92	197.61	3.24
Jumlah Besar <i>Grand Total</i>	8,417.23	1,759.03	9,220.34	1,598.50	9,838.28	1,474.55	9,785.94	1,550.38	8,908.93	1,189.32	9,778.01	1,024.81
		10,176.26		10,818.85		11,312.83		11,336.32		10,098.25		10,802.83



Jadual (Table) 1.1

MALAYSIA
BILANGAN NELAYAN YANG BEKERJA DI ATAS VESEL PENANGKAPAN IKAN YANG BERLESEN MENGIKUT DAERAH PERIKANAN, 2021
NUMBER OF FISHERMEN WORKING ON LICENSED FISHING VESSELS BY FISHERIES DISTRICTS, 2021

Daerah - Daerah Perikanan <i>Fisheries Districts</i>	Nelayan Tempatan / <i>Local Fishermen</i>					Nelayan Asing / <i>Foreigners</i>					Jumlah <i>Total</i>
	Bumiputera <i>Bumiputeras</i>	Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>	Jumlah Kecil <i>Sub-Total</i>	Thai <i>Thais</i>	Indonesia <i>Indonesians</i>	Vietnam <i>Vietnameses</i>	Lain-lain <i>Others</i>	Jumlah Kecil <i>Sub-Total</i>	
PERLIS	716	-	-	-	716	534	-	-	-	534	1,250
1 Kuala Perlis	716	-	-	-	716	534	-	-	-	534	1,250
KEDAH	8,479	980	-	-	9,459	404	-	-	-	223	10,086
2 Langkawi	2,664	157	-	-	2,821	31	-	-	37	68	2,889
3 Kedah Utara	2,673	545	-	-	3,218	280	-	-	27	307	3,525
4 Kedah Selatan	3,142	278	-	-	3,420	93	-	-	159	252	3,672
PULAU PINANG	3,115	1,936	72	-	5,123	91	287	-	19	397	5,520
5 Timur Laut/P.Pinang	709	452	36	-	1,197	25	-	-	-	25	1,222
6 Barat Daya/P.Pinang	885	616	7	-	1,508	66	287	-	19	372	1,880
7 Seberang Prai Utara	766	80	2	-	848	-	-	-	-	-	848
8 Seberang Prai Tengah	303	59	2	-	364	-	-	-	-	-	364
9 Seberang Prai Selatan	452	729	25	-	1,206	-	-	-	-	-	1,206
PERAK	2,842	7,356	261	930	11,389	2,360	49	-	4,046	6,455	17,844
10 Kerian	1,109	2,544	-	12	3,665	16	-	-	-	16	3,681
11 Larut & Matang	235	799	-	12	1,046	11	-	-	1,822	1,833	2,879
12 Manjung	1,240	1,060	258	906	3,464	1,077	23	-	1,056	2,156	5,620
13 Hilir Perak	258	2,953	3	-	3,214	1,256	26	-	1,168	2,450	5,664
SELANGOR	1,669	4,397	252	159	6,477	484	402	-	462	1,348	7,825
14 Selangor Utara	377	2,016	6	2	2,401	484	402	-	458	1,344	3,745
15 Selangor Tengah	304	916	17	29	1,266	-	-	-	-	-	1,266
16 Pelabuhan Kelang 1	-	952	-	1	953	-	-	-	4	4	957
17 Pelabuhan Kelang 2	572	327	15	50	964	-	-	-	-	-	964
18 Kuala Langat	323	168	153	65	709	-	-	-	-	-	709
19 Sepang	93	18	61	12	184	-	-	-	-	-	184
NEGERI SEMBILAN	219	172	32	1	424	-	-	-	-	-	424
20 Port Dickson	219	172	32	1	424	-	-	-	-	-	424
MELAKA	831	115	2	32	980	-	-	-	-	-	980
21 Alor Gajah	256	22	-	-	278	-	-	-	-	-	278
22 Melaka Tengah	350	74	2	32	458	-	-	-	-	-	458
23 Jasin	225	19	-	-	244	-	-	-	-	-	244
JOHOR	5,573	2,072	6	288	7,939	1,186	342	672	770	2,970	10,909
24 Muar	926	271	-	43	1,240	-	-	-	-	-	1,240
25 Batu Pahat	680	388	3	-	1,071	-	-	-	-	-	1,071
26 Pontian	1,178	564	1	1	1,744	-	-	-	-	-	1,744
27 Johor Bharu-Barat	321	27	-	89	437	-	-	-	-	-	437
28 Johor Bharu-Timur	284	32	2	117	435	-	-	-	-	-	435
29 Kota Tinggi Utara (Tg.Sedili)	299	76	-	-	375	24	54	-	10	88	463
30 Kota Tinggi Selatan (Pengerang)	735	228	-	38	1,001	-	-	-	-	-	1,001
31 Mersing	1,150	486	-	-	1,636	1,162	288	672	760	2,882	4,518
PAHANG	3,141	361	-	13	3,515	356	197	758	943	2,254	5,769
32 Kuantan	1,140	80	-	13	1,233	259	94	-	235	588	1,821
33 Pekan	1,362	73	-	-	1,435	17	-	690	69	776	2,211
34 Kuala Rompin	639	208	-	-	847	80	103	68	639	890	1,737
TERENGGANU	7,257	6	-	-	7,263	1,010	-	157	205	1,372	8,635
35 Kemaman	1,297	1	-	-	1,298	23	-	-	7	30	1,328
36 Dungun	913	-	-	-	913	34	-	-	-	34	947
37 Marang	1,251	-	-	-	1,251	82	-	38	109	229	1,480
38 Kuala Terengganu Utara	811	-	-	-	811	44	-	-	-	44	855
39 Kuala Terengganu Selatan	1,056	-	-	-	1,056	340	-	32	52	424	1,480
40 Besut	1,181	-	-	-	1,181	487	-	87	37	611	1,792
41 Setiu	748	5	-	-	753	-	-	-	-	-	753
KELANTAN	2,662	-	-	-	2,662	1,219	-	310	-	1,529	4,191
42 Kota Bharu	562	-	-	-	562	39	-	-	-	39	601
43 Bachok	825	-	-	-	825	25	-	10	-	35	860
44 Pasir Putih	231	-	-	-	231	1,057	-	277	-	1,334	1,565
45 Tumpat	1,044	-	-	-	1,044	98	-	23	-	121	1,165
Jumlah Kecil <i>Sub-Total</i>	36,504	17,395	625	1,423	55,947	7,644	1,277	1,897	6,668	17,486	73,433

PERANGKAAAN TAHUNAN PERIKANAN 2021 (JILID1)

Samb.Dari Jadual 1.1 (Cont'd From 1.1)

Daerah - Daerah Perikanan <i>Fisheries Districts</i>	Nelayan Tempatan / <i>Local Fishermen</i>					Nelayan asing / <i>Foreigners</i>					Jumlah <i>Total</i>
	Bumiputera <i>Bumiputeras</i>	Cina <i>Chinese</i>	India <i>Indians</i>	Lain-lain <i>Others</i>	Jumlah Kecil <i>Sub-Total</i>	Thai <i>Thais</i>	Indonesia <i>Indonesians</i>	Vietnam <i>Vietnamese</i>	Lain-lain <i>Others</i>	Jumlah Kecil <i>Sub-Total</i>	
SARAWAK	7,695	600	906	-	9,201	14	1,132	-	126	1,272	10,473
1 Bandar Kuching	233	171	110	-	514	14	582	-	126	722	1,236
2 Santubong	620	19	4	-	643	-	52	-	-	52	695
3 Pendam(Sadong Jaya)	693	5	12	-	710	-	-	-	-	-	710
4 Sematan	342	19	42	-	403	-	-	-	-	-	403
5 Batang Lupar (Sebuyau)	726	1	32	-	759	-	-	-	-	-	759
6 Saribas/Kalaka(Kabong)	1,145	5	27	-	1,177	-	-	-	-	-	1,177
7 Sibu/Igan	34	95	185	-	314	-	30	-	-	30	344
8 Sarikei/Bintangor	133	70	112	-	315	-	22	-	-	22	337
9 Mukah/Oya	866	12	20	-	898	-	66	-	-	66	964
10 Belawai	242	4	3	-	249	-	-	-	-	-	249
11 Matu Daro	892	22	8	-	922	-	-	-	-	-	922
12 Bintulu	495	109	215	-	819	-	180	-	-	180	999
13 Miri	431	65	133	-	629	-	200	-	-	200	829
14 Limbang	129	-	-	-	129	-	-	-	-	-	129
15 Lawas	696	3	3	-	702	-	-	-	-	-	702
16 Tanjung Manis	18	-	-	-	18	-	-	-	-	-	18
SABAH	24,447	340	-	-	24,787	-	21	-	5,770	5,791	30,578
1 Tawau	2,705	105	-	-	2,810	-	12	-	679	691	3,501
2 Semporna	1,610	1	-	-	1,611	-	-	-	942	942	2,553
3 Kunak	610	35	-	-	645	-	-	-	252	252	897
4 Lahad Datu	839	3	-	-	842	-	-	-	276	276	1,118
5 Sandakan	4,728	104	-	-	4,832	-	9	-	1,220	1,229	6,061
6 Beluran	2,897	-	-	-	2,897	-	-	-	-	-	2,897
7 Kudat	1,214	14	-	-	1,228	-	-	-	1,464	1,464	2,692
8 Kota Marudu	1,159	2	-	-	1,161	-	-	-	-	-	1,161
9 Pitas	1,056	-	-	-	1,056	-	-	-	-	-	1,056
10 Kota Belud	1,287	-	-	-	1,287	-	-	-	-	-	1,287
11 Tuaran	612	-	-	-	612	-	-	-	-	-	612
12 Kota Kinabalu	1,491	65	-	-	1,556	-	-	-	539	539	2,095
13 Papar	937	8	-	-	945	-	-	-	-	-	945
14 Beaufort	1,057	-	-	-	1,057	-	-	-	-	-	1,057
15 Kuala Penyu	1,441	1	-	-	1,442	-	-	-	398	398	1,840
16 Sipitang	804	2	-	-	806	-	-	-	-	-	806
W.P LABUAN/F.T. OF LABUAN	2	18	-	475	495	-	-	-	-	-	495
Jumlah Besar <i>Grand Total</i>	68,648	18,353	1,531	1,898	90,430	7,658	2,430	1,897	12,564	24,549	114,979

Nota: Bumiputera Termasuk Orang Melayu dan Kumpulan Bumiputera Lain.

Note: Bumiputeras Including Malays and Other Indigenous Groups



Jadual (Table) 1.2

MALAYSIA
BILANGAN NELAYAN YANG BEKERJA DI ATAS VESEL PENANGKAPAN IKAN YANG BERLESEN MENGIKUT KUMPULAN PERALATAN MENANGKAP IKAN DAN NEGERI, 2021
NUMBER OF FISHERMEN WORKING ON LICENSED FISHING VESSELS BY FISHING GEAR GROUP AND STATE, 2021

Negeri / State	Perlis	Kedah	Pulau Pinang	Perak	Selangor	Negeri Sembilan	Melaka	Johor Barat West Johore	Kelantan	Terengganu	Pahang	Johor Timur East Johore	Jumlah Kecil Sub-Total	Sarawak	Sabah	W.P. Labuan Federal Territory Of Labuan	Jumlah Kecil Sub-Total	Jumlah Besar Grand Total
Kumpulan Peralatan Menangkap Ikan Fishing Gear Group																		
Pukat Tunda Trawl Nets	390	1,436	219	6,093	2,668	-	-	493	410	674	1,776	1,245	15,404	1,642	5,986	-	7,628	23,032
Pukat Jerut Ikan Fish Purse Seines	172	1,507	71	4,578	856	-	-	-	1,122	1,705	1,113	2,369	13,493	344	1,723	2	2,069	15,562
Pukat Jerut Bilis Anchovy Purse Seines	-	582	-	198	-	-	-	-	186	185	46	-	1,197	-	162	3	165	1,362
Pukat Kenka Satu Bot Kenka One Boat	-	-	111	-	-	-	-	-	-	-	-	-	111	-	-	-	-	111
Pukat Kenka Dua Bot Kenka Two Boats	-	-	-	884	-	-	-	-	-	-	-	-	884	-	-	-	-	884
Lain-Lain P. Tarik Other Seines	-	-	-	7	-	1	-	-	25	4	-	-	37	9	135	-	144	181
Pukat Hanyut Gill / Drift Nets	666	6,451	4,505	4,983	3,900	394	980	3,834	2,043	846	1,481	2,205	32,288	7,144	11,504	270	18,918	51,206
Pukat Tangguk Lift Nets	-	-	-	-	-	-	-	-	22	63	7	-	92	4	1,400	-	1,404	1,496
Belat Stationary Traps	-	1	-	-	4	-	-	50	-	-	-	12	67	3	166	-	169	236
Bubu Portable Traps	-	-	16	47	83	18	-	9	84	478	420	13	1,168	290	1,651	14	1,955	3,123
Pancing Hooks & Lines	-	3	328	70	137	11	-	3	291	4,611	839	235	6,528	271	5,599	199	6,069	12,597
Pukat Bakul Bag Nets	-	8	24	93	81	-	-	97	-	-	-	-	303	501	-	-	501	804
Pukat Surung Push/Scoop Nets	-	-	-	2	-	-	-	-	-	-	-	-	2	115	-	-	115	117
Pukat Rentang Barrier Nets	-	-	-	-	9	-	-	2	-	-	-	-	11	150	11	-	161	172
Menunggut Siput Shellfish Collection	-	-	4	36	2	-	-	-	-	-	-	-	42	-	199	-	199	241
Pembawa Ikan Fish Carriers	-	-	-	-	-	-	-	-	-	9	-	-	9	-	-	-	-	9
Menunggu Peranti Pengumpul Ikan (MPPI) Fish Aggregate Device	22	26	2	390	24	-	-	-	4	60	87	327	942	-	-	-	-	942
Sistem Kultur Laut Marine Culture System	-	72	214	141	49	-	-	4	4	-	-	11	495	-	-	-	-	495
Bintan Ketam Crab Traps	-	-	26	322	2	-	-	-	-	-	-	-	350	-	741	7	748	1,098
Masak Bilis Anchovy Boiler/Carrier	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rampaian Miscellaneous	-	-	-	-	10	-	-	-	-	-	-	-	10	-	1,301	-	1,301	1,311
Jumlah/Total	1,250	10,086	5,520	17,844	7,825	424	980	4,492	4,191	8,635	5,769	6,417	73,433	10,473	30,578	495	41,546	114,979

[illegible]

Jadual (Table) 1.4



MALAYSIA
BILANGAN NELAYAN YANG BEKERJA DI ATAS VESEL PENANGKAPAN IKAN YANG BERLESEN TAHUN 2013-2021
NUMBER OF FISHERMEN WORKING ON LICENSED FISHING VESSELS, 2013-2021

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Pantai Barat/West Coast												
Perlis	6,835	6,144	5,445	4,579	3,946	3,493	2,813	2,788	1,250			
Kedah	13,381	13,356	13,459	13,960	13,513	12,991	14,242	10,981	10,086			
Pulau Pinang	7,011	8,009	5,567	4,973	4,996	4,974	4,695	4,798	5,520			
Perak	17,564	18,135	18,042	12,782	15,500	15,692	17,128	17,204	17,844			
Selangor	9,122	9,340	8,756	7,103	8,242	7,844	7,359	7,700	7,825			
Negeri Sembilan	527	513	502	491	484	455	434	423	424			
Melaka	1,390	1,278	1,200	1,141	1,074	942	987	942	980			
Johor Barat/ West Johore	5,148	5,702	5,189	5,087	5,398	5,746	5,746	4,672	4,492			
Jumlah Kecil/ Sub-Total	60,978	62,477	58,160	50,116	53,153	52,137	53,404	49,508	48,421	-	-	-
Pantai Timur/ East Coast												
Kelantan	9,382	8,970	9,736	8,358	6,962	6,842	5,289	5,500	4,191			
Terengganu	11,382	10,389	10,489	9,808	9,533	8,985	8,985	8,549	8,635			
Pahang	8,738	8,082	8,330	8,516	8,727	8,390	8,032	8,096	5,769			
Johor Timur/ East Johore	6,673	7,314	7,594	7,544	7,487	7,699	7,699	6,464	6,417			
Jumlah Kecil/ Sub-Total	36,175	34,755	36,149	34,226	32,709	31,916	30,005	28,609	25,012	-	-	-
Semenanjung Malaysia/ Peninsular Malaysia	97,153	97,232	94,309	84,342	85,862	84,053	83,409	78,117	73,433	-	-	-
Sarawak	16,210	16,349	15,666	16,905	14,499	13,537	12,063	10,828	10,473			
Sabah	29,440	29,602	29,739	29,820	29,869	30,162	30,798	30,486	30,578			
W. Persekutuan Labuan/ F.T. Of Labuan	1,216	1,238	1,235	1,238	415	396	325	397	495			
Jumlah Kecil/ Sub-Total	46,866	47,189	46,640	47,963	44,783	44,095	43,186	41,711	41,546	-	-	-
Jumlah Besar / Grand Total	144,019	144,421	140,949	132,305	130,645	128,148	126,595	119,828	114,979	-	-	-

Jadual (Table) 2.1



MALAYSIA
BILANGAN VESEL PENANGKAPAN IKAN YANG BERLESEN MENGIKUT
DAERAH PERIKANAN, 2021
NUMBER OF LICENSED FISHING VESSELS BY FISHERIES DISTRICTS, 2021

Daerah - Daerah Perikanan <i>Fisheries Districts</i>	Berjentera Dalam / Inboard - Powered								Jumlah Kecil <i>Sub-Total</i>	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				
SEMENANJUNG MALAYSIA <i>PENINSULAR MALAYSIA</i>												
1 Kuala Perlis	1	7	14	9	11	52	59	17	170	299	0	469
PERLIS	1	7	14	9	11	52	59	17	170	299	0	469
2 Langkawi	5	97	1	0	1	5	3	41	153	1,245	0	1,398
3 Kedah Utara	2	56	25	23	148	120	112	8	494	669	0	1,163
4 Kedah Selatan	6	69	32	23	13	25	82	19	269	1,118	6	1,393
KEDAH	13	222	58	46	162	150	197	68	916	3,032	6	3,954
5 Timur Laut/P.Pinang	0	0	0	0	0	11	7	0	18	577	0	595
6 Barat Daya/P.Pinang	0	2	4	2	3	28	7	21	67	717	0	784
7 Seberang Prai Utara	5	0	0	0	0	3	0	0	8	413	0	421
8 Seberang Prai Tengah	0	0	0	0	0	0	0	0	0	187	0	187
9 Seberang Prai Selatan	32	99	47	6	1	0	0	0	185	339	0	524
PULAU PINANG	37	101	51	8	4	42	14	21	278	2,233	0	2,511
10 Krian	95	527	59	4	0	2	7	0	694	933	0	1,627
11 Larut Matang	80	83	42	153	26	17	161	88	650	347	0	997
12 Manjung	2	72	32	96	78	47	141	26	494	758	0	1,252
13 Hilir Perak	9	132	31	54	32	107	412	85	862	253	0	1,115
PERAK	186	814	164	307	136	173	721	199	2,700	2,291	0	4,991
14 Selangor Utara	0	31	27	42	82	209	205	0	596	439	0	1,035
15 Selangor Tengah	0	126	18	3	71	33	11	0	262	415	0	677
16 Pelabuhan Kelang 1	54	54	61	62	19	17	2	0	269	143	0	412
17 Pelabuhan Kelang 2	27	20	3	2	6	1	0	0	59	306	13	378
18 Selangor Selatan - K. Langat	0	91	21	4	0	0	1	0	117	246	0	363
19 Selangor Selatan - Sepang	0	4	0	0	0	0	0	0	4	96	0	100
SELANGOR	81	326	130	113	178	260	219	0	1,307	1,645	13	2,965
20 Port Dickson	0	15	7	0	0	0	0	0	22	303	0	325
NEGERI SEMBILAN	0	15	7	0	0	0	0	0	22	303	0	325
21 Melaka	0	42	23	2	0	0	0	0	67	767	1	835
MELAKA	0	42	23	2	0	0	0	0	67	767	1	835
22 Muar	5	75	71	11	2	0	0	0	164	392	0	556
23 Batu Pahat	23	15	13	11	15	18	0	0	95	385	1	481
24 Pontian	6	52	3	16	15	52	0	0	144	615	0	759
25 Johor Bharu - Barat	0	0	0	0	0	0	0	0	0	396	1	397
26 Johor Bharu - Timur	0	0	1	0	0	0	0	0	1	385	0	386
27 Kota Tinggi Utara (Tg.Sedili)	1	15	23	15	3	16	13	0	86	94	0	180
28 Kota Tinggi Selatan (Pengerang)	13	5	9	3	0	2	0	0	32	453	0	485
29 Mersing	0	7	17	38	46	198	148	85	539	166	0	705
JOHOR	48	169	137	94	81	286	161	85	1,061	2,886	2	3,949
30 Kuantan	1	24	39	20	13	21	127	23	268	201	0	469

Samb.Dari Jadual 2.1
(Cont'd From 2.1)

Daerah - Daerah Perikanan <i>Fisheries Districts</i>	Berjentera Dalam / Inboard - Powered								Jumlah Kecil <i>Sub-Total</i>	Berjentera Sangkut <i>Outboard - Powered</i>	Tidak Berjentera <i>Non - Powered</i>	Jumlah <i>Total</i>
	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 <i>above</i>				
31 Pekan	3	41	35	31	16	21	99	0	246	375	0	621
32 Kuala Rompin	0	6	12	12	8	64	89	18	209	94	0	303
PAHANG	4	71	86	63	37	106	315	41	723	670	0	1,393
33 Kemaman	18	72	43	14	6	10	13	6	182	319	0	501
34 Dungun	5	21	31	22	17	17	7	1	121	266	0	387
35 Marang	7	38	34	19	11	9	14	11	143	349	0	492
36 Kuala Terengganu Utara	10	17	18	21	10	10	8	0	94	273	0	367
37 Kuala Terengganu Selatan	15	26	39	23	16	47	36	7	209	148	0	357
38 Besut	11	65	44	34	10	12	75	2	253	140	0	393
39 Setiu	1	22	17	5	8	6	2	0	61	240	0	301
TERENGGANU	67	261	226	138	78	111	155	27	1,063	1,735	0	2,798
40 Kota Bharu	12	18	21	12	4	2	12	0	81	204	0	285
41 Bachok	92	12	13	31	0	1	3	3	155	294	0	449
42 Pasir Putih	6	7	5	8	1	0	15	67	109	75	0	184
43 Tumpat	36	23	29	95	6	10	36	2	237	155	0	392
KELANTAN	146	60	68	146	11	13	66	72	582	728	0	1,310
Jumlah Kecil / Sub-Total	583	2,088	964	926	698	1,193	1,907	530	8,889	16,589	22	25,500
1 Bandar Kuching	0	3	4	1	5	16	86	25	140	0	0	140
2 Santubong	0	2	5	3	1	2	35	0	48	338	0	386
3 Pendam(Sadong, Jaya)	220	34	4	2	0	0	0	0	260	248	0	508
4 Sematan	1	0	1	1	0	1	0	0	4	248	0	252
5 Batang Lupa (Sebuyau)	79	88	26	4	0	0	0	0	197	168	0	365
6 Saribas/Kalaka(Kabong)	260	138	51	7	4	18	7	0	485	65	0	550
7 Sibuligan	0	0	0	0	1	10	42	8	61	0	0	61
8 Sarikel/Bintangor	0	1	6	1	7	16	10	4	45	43	0	88
9 Mukah/Oya	6	16	7	8	15	16	7	0	75	313	0	388
10 Belawai	11	27	20	4	1	1	0	0	64	114	0	178
11 Matu Daro	7	52	34	3	6	1	0	0	103	649	0	752
12 Bintulu	1	1	17	7	12	17	62	0	117	169	0	286
13 Miri	0	1	1	1	10	15	41	6	75	275	0	350
14 Limbang	0	0	0	0	0	0	0	0	0	105	0	105
15 Lawas	0	0	0	0	0	0	0	0	0	467	0	467
16 Tanjung Manis	0	0	0	0	0	0	0	3	3	0	0	3
SARAWAK	585	363	176	42	62	113	290	46	1,677	3,202	0	4,879
SABAH	868	698	334	308	412	551	82	39	3,292	11,398	3,067	17,757
W.P. LABUAN/ F.T. OF LABUAN	0	0	1	0	0	0	0	0	1	356	0	357
Jumlah Kecil/ Sub -Total	1,453	1,061	511	350	474	664	372	85	4,970	14,956	3,067	22,993
Jumlah Besar/Grand Total	2,036	3,149	1,475	1,276	1,172	1,857	2,279	615	13,859	31,545	3,089	48,493

Jadual (Table) 2.2

MALAYSIA
BILANGAN VESEL PENANGKAPAN IKAN YANG BERLESEN MENGIKUT NEGERI DAN KUASA KUDA, 2021
NUMBER OF LICENSED FISHING VESSELS BY STATE AND HORSEPOWER, 2021



Negeri State	Perlis	Kedah	Pulau Pinang	Perak	Selangor	Negeri Sembilan	Melaka	Johor Barat West Johore	Jumlah Kecil Sub - Total	Kelantan	Terengganu	Pahang	Johor Timur East Johore	Jumlah Kecil Sub - Total	Sarawak	Sabah	W.P. Labuan Federal Territory Of Labuan	Jumlah Kecil Sub - Total	Jumlah Besar Grand Total
Enjin Dalam Inboard - Powered																			
Kurang dari 5k.k Under 5 h.p	-	1	-	-	-	-	-	1	2	5	-	-	-	5	7	112	-	119	126
5-9 k.k(h.p)	-	3	-	-	-	14	42	33	92	63	2	-	3	68	384	259	-	643	803
10-19 "	-	12	5	19	2	8	25	18	89	26	73	3	29	131	307	367	-	674	894
20-39 "	-	7	-	24	62	-	-	84	177	115	275	59	43	492	352	166	-	518	1,187
40-59 "	-	11	-	2	9	-	-	33	55	27	5	10	61	103	40	521	-	561	719
60-99 "	1	9	2	34	65	-	-	40	151	23	92	37	66	218	89	288	1	378	747
100-149 "	23	103	82	849	278	-	-	112	1,447	99	216	89	67	471	122	310	-	432	2,350
150-249 "	60	144	117	720	330	-	-	44	1,415	87	197	101	154	539	147	720	-	867	2,821
250 - 299 "	24	161	37	189	232	-	-	23	666	28	59	56	46	189	69	384	-	453	1,308
300 - 349 "	4	143	9	70	88	-	-	15	329	8	43	47	29	127	49	76	-	125	581
350 k.k ke atas 350 h.p. & above	58	322	26	793	241	-	-	-	1,440	101	101	321	160	683	111	89	-	200	2,323
Jumlah Kecil/ Sub - Total	170	916	278	2,700	1,307	22	67	403	5,863	582	1,063	723	658	3,026	1,677	3,292	1	4,970	13,859
Enjin Sangkut/ Outboard - Powered																			
Kurang dari 5k.k Under 5 h.p	-	20	-	12	-	284	1	77	394	12	-	1	32	45	39	313	-	352	791
5-9 k.k(h.p)	3	289	17	25	4	19	57	125	539	47	7	29	87	170	391	950	-	1,341	2,050
10-19 "	93	687	137	381	220	-	347	633	2,498	212	403	123	521	1,259	1,157	5,817	257	7,231	10,988
20-39 "	47	501	251	402	423	-	240	367	2,231	221	489	220	134	1,064	396	3,252	27	3,675	6,970
40-59 "	64	654	779	752	505	-	69	391	3,214	160	407	181	137	885	885	762	54	1,701	5,800
60-99 "	54	442	712	494	456	-	42	126	2,326	63	361	105	157	686	298	164	18	480	3,492
100 k.k ke atas 100 h.p. & above	38	439	337	225	37	-	11	69	1,156	13	68	11	30	122	36	140	-	176	1,454
Jumlah Kecil/ Sub - Total	299	3,032	2,233	2,291	1,645	303	767	1,788	12,358	728	1,735	670	1,098	4,231	3,202	11,398	356	14,956	31,545
Jumlah Besar/ Grand Total	469	3,948	2,511	4,991	2,952	325	834	2,191	18,221	1,310	2,798	1,393	1,756	7,257	4,879	14,690	357	19,926	45,404

Nota: Jadual ini tidak termasuk vesel tidak ber jentera

Note: This table does not include non-powered vessels

Jadual (Table) 2.3

MALAYSIA
BILANGAN VESEL PENANGKAPAN IKAN YANG BERLESEN MENGIKUT KUMPULAN PERALATAN MENANGKAP IKAN, JENIS DAN KELAS MUATAN, 2021
NUMBER OF LICENSED FISHING VESSELS BY FISHING GEAR GROUP, TYPE AND TONNAGE CLASS, 2021



Jenis Dan Kelas Muatan Type And Tonnage Class Kumpulan Peralatan Menangkap Ikan Fishing Gear Group	Berjentera Dalam/Inboard-Powered										Berjentera Sangkut Outboard-Powered	Tidak Berjentera Non-Powered	Jumlah Kecil Sub-Total	Jumlah Besar Grand 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					
Pukat Tunda Trawl Nets	78	273	349	636	732	1,236	1,659	152	5,115	0	0	0	0	5,115
Pukat Jerut Ikan Fish Purse Seines	31	48	25	19	93	160	307	283	966	7	0	0	7	973
Pukat Jerut Bilis Anchovy Purse Seines	18	3	4	40	5	3	6	67	146	9	0	0	9	155
Pukat Kenka Satu Bot Kenka One Boat	0	24	2	0	0	0	0	0	26	0	0	0	0	26
Pukat Kenka Dua Bot Kenka Two Boats	2	366	2	0	0	0	0	0	370	0	0	0	0	370
Pukat Tarik Lain Other Seines	4	1	2	2	0	0	0	0	9	47	4	0	51	60
Pukat Hanyut Gill/Drift Nets	1,260	1,801	697	249	108	95	63	0	4,273	24,920	1,432	0	26,352	30,625
Pukat Tangguk Lift Nets	5	13	6	2	0	1	1	1	29	347	53	0	400	429
Belat Stationary Traps	13	7	0	0	0	0	0	0	20	97	45	0	142	162
Bubu Portable Traps	25	53	65	57	38	37	87	4	366	581	217	0	798	1,164
Pancing Hooks & Lines	416	342	221	185	86	85	125	52	1,512	4,308	648	0	4,956	6,468
Pukat Bakul Bag Nets	73	119	45	5	1	0	0	0	243	84	18	0	102	345
Pukat Rentang Barrier Nets	14	13	8	1	0	0	0	0	36	63	0	0	63	99
Pukat Surung Push / Scoop Nets	0	2	9	4	1	0	0	0	16	2	0	0	2	18
Memungut Siput Shellfish Collection	15	14	0	0	0	0	0	0	29	29	105	0	134	163
Pembawa Ikan Fish Carriers	0	2	1	0	0	0	1	0	4	0	0	0	0	4
Menunggu Peranti Pengumpul Ikan (MPPI) Fish Aggregate Device	0	1	19	43	96	236	30	56	481	0	0	0	0	481
Sistem Kultur Laut Marine Culture System	15	13	16	2	0	2	0	0	48	203	0	0	203	251
Bintoh Ketam Crab Traps	40	1	0	3	0	0	0	0	44	722	195	0	917	961
Masak Bilis Anchovy Baler/Carrier	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rampalan Miscellaneous	27	53	4	28	12	2	0	0	126	126	372	0	498	624
Jumlah/Total	2,036	3,149	1,475	1,276	1,172	1,857	2,279	615	13,859	31,545	3,089	0	34,634	48,493

Nota / Note: GRT- Gross Registered Tonnage.

Jadual (Table) 2.4

MALAYSIA
 BILANGAN VESEL PENANGKAPAN IKAN YANG BERLESEN MENGIKUT KUMPULAN PERALATAN MENANGKAP IKAN DAN NEGERI, 2021
 NUMBER OF LICENSED FISHING VESSELS BY FISHING GEAR GROUP AND STATE, 2021



Negeri Kumpulan Peralatan Menangkap Ikan Fishing Gear Group	State	Perlis	Kedah	Pulau Pinang	Perak	Selangor	Negeri Sembilan	Melaka	Johor Baru West Johore	Kelantan	Terengganu	Pahang	Johor Timur East Johore	Jumlah Kecil Sub - Total	Sarawak	Sabah	W.P. Labuan Federal Territory Of Labuan	Jumlah Kecil Sub - Total	Jumlah Besar Grand Total
Pukat Tunda Trawl Nets		83	374	55	1,241	717	-	-	125	92	120	302	208	3,317	287	1,511	-	1,798	5,115
Pukat Jerut Ikan Fish Purse Seines		29	139	6	154	38	-	-	-	54	110	47	119	696	22	253	2	277	973
Pukat Jerut Bilis Anchovy Purse Seines		-	59	-	9	-	-	-	-	34	17	3	-	122	-	30	3	33	155
Pukat Kenka Satu Bot Kenka One Boat		-	-	26	-	-	-	-	-	-	-	-	-	26	-	-	-	-	26
Pukat Kenka Dua Bot Kenka Two Boats		-	-	-	370	-	-	-	-	-	-	-	-	370	-	-	-	-	370
Lain-Lain P. Tarik Other Seines		-	-	-	6	-	1	-	-	3	1	-	-	11	5	44	-	49	60
Pukat Hanyut Gill/Drift Nets		323	3,304	2,228	2,585	2,023	305	835	2,006	1,019	292	721	1,230	16,871	4,136	9,416	202	13,754	30,625
Pukat Tangguk Lift Nets		-	-	-	-	-	-	-	-	6	18	2	-	26	2	401	-	403	429
Belat Stationary Traps		-	1	-	-	2	-	-	19	-	-	-	6	28	1	133	-	134	162
Bubu Portable Traps		-	-	7	23	35	9	-	2	20	116	95	4	311	43	796	14	853	1,164
Pancing Hooks & Lines		-	3	48	40	70	10	-	1	78	2,076	169	52	2,547	63	3,727	131	3,921	6,468
Pukat Bakul Bag Nets		-	5	10	43	34	-	-	37	-	-	-	-	129	216	-	-	216	345
Pukat Surung Push/Scop Nets		-	-	-	2	-	-	-	-	-	-	-	-	2	16	-	-	16	18
Pukat Rentang Barrier Nets		-	-	-	-	5	-	-	1	-	-	-	-	6	88	5	-	93	99
Memungut Siput Shellfish Collection		-	-	2	33	1	-	-	-	-	-	-	-	36	-	127	-	127	163
Pembawa Ikan Fish Carriers		-	-	-	-	-	-	-	-	-	4	-	-	4	-	-	-	-	4
Menunggu Peranti Pengumpul Ikan (MPPI)		34	35	1	166	13	-	-	-	2	44	54	132	481	-	-	-	-	481
Fish Aggregate Device		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sistem Kultur Laut Marine Culture System		-	34	109	79	20	-	-	2	2	-	-	5	251	-	-	-	-	251
Bintoh Ketam Crab Traps		-	-	19	240	1	-	-	-	-	-	-	-	260	-	696	5	701	961
Masak Bilis Anchovy Boiler/Carrier		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rampaian Miscellaneous		-	-	-	-	6	-	-	-	-	-	-	-	6	-	618	-	618	624
Jumlah/Total		469	3,954	2,511	4,991	2,965	325	835	2,193	1,310	2,798	1,393	1,756	25,500	4,879	17,757	357	22,993	48,493

Jadual (Table) 3.1

MALAYSIA
BILANGAN PERALATAN MENANGKAP IKAN YANG BERLESEN MENGIKUT NEGERI, 2021
NUMBER OF LICENSED FISHING GEARS BY STATE, 2021



Peralatan Menangkap Ikan		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 Tangkuk 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	
	Fishing Gears																			
Pantai Barat/West Coast:																				
Perlis		83	29	-	-	-	-	323	-	-	-	-	-	-	-	-	-	-	-	435
Kedah		374	139	59	-	-	-	3,304	-	1	-	3	5	-	-	-	-	-	-	3,885
Pulau Pinang		55	6	-	26	-	-	2,228	-	-	7	48	10	-	-	19	2	-	-	2,401
Perak		1,241	154	9	-	370	6	2,585	-	-	23	40	43	-	2	240	33	-	-	4,746
Selangor		717	38	-	-	-	-	2,023	-	2	35	70	34	5	-	1	1	6	-	2,932
Negeri Sembilan		-	-	-	-	-	1	305	-	-	9	10	-	-	-	-	-	-	-	325
Melaka		-	-	-	-	-	-	835	-	-	-	-	-	-	-	-	-	-	-	835
Johor Barat/West Johore		125	-	-	-	-	-	2,006	-	19	2	1	37	1	-	-	-	-	-	2,191
Jumlah Kecil/Sub - Total		2,595	366	68	26	370	7	13,609	-	22	76	172	129	6	2	260	36	6	6	17,750
Pantai Timur/East Coast																				
Kelantan		92	54	34	-	-	3	1,019	6	-	20	78	-	-	-	-	-	-	-	1,306
Terengganu		120	110	17	-	-	1	292	18	-	116	2,076	-	-	-	-	-	-	-	2,750
Pahang		302	47	3	-	-	-	721	2	-	95	169	-	-	-	-	-	-	-	1,339
Johor Timur/East Johore		208	119	-	-	-	-	1,230	-	6	4	52	-	-	-	-	-	-	-	1,619
Jumlah Kecil/Sub - Total		722	330	54	-	-	4	3,262	26	6	235	2,375	-	-	-	-	-	-	-	7,014
Sarawak		287	22	-	-	-	5	4,136	2	1	43	63	216	88	16	-	-	-	-	4,879
Sabah		1,511	253	30	-	-	44	9,416	401	133	796	3,727	-	5	-	696	127	618	17,757	
W.P. Labuan		-	2	3	-	-	-	202	-	-	14	131	-	-	-	5	-	-	-	357
Territory Of Labuan																				
Jumlah Kecil/Sub - Total		1,798	277	33	-	-	49	13,754	403	134	853	3,921	216	93	16	701	127	618	618	22,993
Jumlah Besar Grand Total		5,115	973	155	26	370	60	30,625	429	162	1,164	6,468	345	99	18	961	163	624	624	47,757

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

Kenka Two Boats possess one fishing gear only

Jumlah peralatan penangkapan ikan tidak termasuk Memungut Peranti Pengumpul Ikan, Sistem Kultur Laut, Masak Bilis dan Pembawa Ikan

Total fishing gears do not include Fish Aggregate Device, Marine Culture System, Anchovy Bailer/Carrier and Fish Carrier

ISSCAAP GROUP NO.	Spesis Species	Januari January	Februari February	Mac March	April April	Mei May	Jun June	Julai July	Ogos August	September September	Oktober October	November November	Disember December	Purata 2021 Average 2021
	Nama Tempatan Local Name													
24	Kebasi	3.00	3.05	3.09	2.99	2.96	3.07	2.95	2.94	2.89	2.96	3.02	3.08	3.00
	Selangat	2.37	2.39	2.84	2.86	2.83	2.95	2.59	3.01	2.75	2.74	2.27	2.40	2.65
	Puput	4.49	5.02	6.63	5.97	5.90	5.59	5.58	5.40	5.35	5.24	5.70	5.64	5.55
25	Belarik Mata	2.23	2.62	2.34	2.34	2.36	2.47	2.47	2.40	2.57	2.52	2.75	2.46	2.46
	Terubuk T. Macrura	22.77	18.40	21.76	17.04	18.36	16.88	16.88	20.97	23.02	15.83	18.75	14.14	18.69
	Ikan Tiram	8.80	8.55	10.55	10.55	10.55	13.61	12.74	11.02	12.05	12.05	13.84	9.72	11.34
31	Emprit	2.00	-	2.00	-	-	6.54	-	-	4.00	-	-	-	2.67
	Liakap	7.97	6.94	6.88	6.10	6.33	7.31	6.85	5.93	5.93	5.79	7.04	7.05	6.68
	Sebelah	15.99	16.21	16.06	16.41	16.34	16.43	16.56	16.27	16.22	15.84	15.69	15.67	16.13
33	Bayan	5.33	5.44	5.36	5.42	5.53	5.79	5.76	5.65	5.80	5.73	5.71	5.52	5.58
	Biji Nangka	8.16	8.59	8.53	8.23	8.46	8.76	8.55	8.60	8.55	8.39	8.44	8.35	8.47
	Biji Nangka India	7.74	8.20	8.39	8.73	8.52	8.65	8.44	6.82	6.74	7.34	9.14	6.78	7.99
	Biji Nangka Tandas Merah	2.67	2.93	2.85	2.87	2.90	3.05	2.94	2.95	2.98	2.96	3.04	3.12	2.94
	Baji-Baji	-	-	2.50	2.50	-	5.00	-	6.00	-	6.00	-	-	4.40
	Daulat Baharu	4.67	5.09	3.80	3.59	3.43	3.71	3.56	3.56	3.56	3.31	3.92	4.20	3.76
	Delah	2.40	2.21	2.29	2.24	2.45	2.18	2.34	2.23	2.23	2.34	2.18	2.50	2.31
	Dengkil	5.07	5.76	5.77	5.59	5.65	5.96	6.01	6.18	6.42	6.18	6.28	6.18	5.92
	Debam	6.11	6.12	6.26	6.41	6.97	6.91	6.95	7.38	7.40	7.01	6.98	7.60	6.84
	Duri/Pulutan/Utik	6.16	6.32	5.89	6.21	5.92	6.12	6.16	6.30	6.07	6.23	6.15	6.20	6.14
	Lundu	7.89	7.50	7.34	7.00	6.03	7.45	7.34	7.45	6.28	4.14	7.00	6.75	6.78
	Gelama/Tengkerong	4.03	4.09	4.21	4.06	4.12	4.10	4.17	4.05	3.98	3.97	4.09	4.14	4.08
	Gerut-Gerut Besar	2.31	2.59	2.68	2.47	2.52	2.60	2.52	2.52	2.52	2.60	2.41	2.53	2.53
	Gerut-Gerut Kecil	4.35	4.58	4.61	4.48	4.38	4.38	4.50	4.48	4.48	4.48	4.52	4.49	4.48
	Jahan/Goh	13.09	13.54	14.62	14.61	14.21	14.27	14.68	14.48	14.48	14.56	14.72	14.49	14.66
	Pedukung/Belukang	12.89	12.63	12.29	11.38	11.81	12.06	13.15	11.55	13.66	13.82	13.37	13.17	12.60
	Jenahak Besar	7.38	7.92	7.49	7.18	7.20	7.36	7.85	6.77	7.49	7.58	7.55	7.36	7.41
	Jenahak Kecil	5.75	5.89	5.49	5.74	5.76	5.89	5.68	5.75	7.49	6.25	6.37	6.29	5.94
	Kapas Laut	1.97	2.43	2.01	1.85	1.96	1.76	1.89	2.17	1.74	1.64	1.90	1.89	1.94
	Kerapu Besar	7.04	7.17	7.46	7.58	7.70	7.07	7.07	7.33	7.13	7.40	7.55	7.34	7.36
	Kerapu Sederhana	25.94	26.71	25.46	25.98	26.10	27.39	27.27	27.24	27.47	25.91	26.51	26.79	26.55
	Kerapu Kecil	22.81	21.98	21.45	19.79	20.92	21.21	21.93	21.17	20.65	22.67	22.47	23.15	21.67
	Kerisi	13.83	12.93	13.35	12.09	11.74	12.38	11.78	12.12	13.11	12.89	13.05	13.51	12.74
	Kerisi Bali	10.30	9.76	10.12	10.31	10.35	10.68	10.66	10.66	10.47	10.31	10.48	10.55	10.33
	Kerisi Kikek	4.59	4.81	4.52	4.55	4.56	4.56	4.74	4.66	4.72	4.86	4.45	4.54	4.63
	Lumi-Lumi	21.65	21.95	20.91	21.54	21.84	21.96	21.33	21.79	22.31	21.91	22.25	22.45	21.82
	Malong	19.00	19.45	19.36	19.46	19.47	19.67	20.52	20.38	20.50	20.45	21.48	19.06	19.50
	Merah Besar	16.57	16.26	14.41	15.15	15.29	15.86	15.86	15.25	14.75	16.43	16.16	14.45	15.56
	Merah Kecil	8.04	9.61	9.55	9.84	10.05	9.72	8.99	9.33	9.59	9.26	9.80	9.96	9.48
	Landok	9.51	9.12	9.05	9.50	9.97	9.98	9.98	8.72	9.18	9.13	8.83	8.30	9.25
	Mengkerong/Conor/Ubi-Ubi	1.91	2.00	1.95	2.02	2.00	2.17	2.10	2.00	2.30	2.25	2.19	2.24	2.10
	Punting Damar/Bulus-bulus	8.67	8.16	8.93	9.44	9.68	9.05	9.05	9.24	9.37	9.12	8.77	9.91	9.15
	Pasir-Pasir/Timun-Timun	3.42	3.27	3.38	3.49	3.61	3.69	3.53	3.49	3.55	3.48	3.36	3.65	3.50
	Puyu Laut	6.10	5.81	6.05	4.76	5.39	6.07	5.06	5.35	7.33	7.34	7.32	7.63	6.17
	Pelanduk	10.65	11.19	12.08	11.49	13.63	13.50	13.50	13.77	13.89	13.51	13.44	13.19	12.83
	Pinang-Pinang	8.08	4.19	4.57	6.98	5.81	5.61	6.47	4.48	4.26	4.03	2.50	2.57	4.68
	Rempon/Kunvit-Kunvit	4.75	4.91	4.57	4.68	4.51	4.68	4.86	5.46	5.68	5.72	5.22	4.57	4.99

Samb.Dari Jadual 6.1 (Cont'd From 6.1)

34	Selampai/Tembreh	8.84	9.67	8.70	8.84	8.45	8.44	8.37	8.58	9.32	9.67	10.46	11.03	9.20
	Semiliang	11.81	11.91	12.01	12.12	12.14	12.13	12.27	12.30	12.33	12.22	12.05	12.38	12.14
	Semiliang Karang	4.43	4.72	4.36	4.46	4.46	4.50	4.41	4.47	4.49	4.41	4.51	4.49	4.48
	Shrubul/Lemah	9.14	8.50	7.46	7.46	7.25	7.14	7.30	7.42	6.04	6.35	9.55	8.13	7.78
	Senolong/Kapas	4.49	4.68	4.63	4.63	4.63	4.68	5.12	5.61	5.04	5.04	5.49	5.27	5.00
	Tanda	11.61	11.33	11.61	12.38	12.41	11.87	11.91	11.73	12.49	12.21	12.21	11.58	11.96
	Temengong/Lara Bara	2.93	2.98	2.63	2.68	2.78	3.35	3.22	3.15	3.21	3.30	3.15	3.27	3.06
	Kelang/Kilang	5.44	5.34	5.18	5.20	5.32	5.70	5.46	5.66	5.34	5.20	5.20	5.32	5.35
	Ikan Buntal	3.53	3.33	3.04	2.85	2.91	2.65	3.33	3.09	2.88	3.49	3.57	3.67	3.18
	Ikan Buntal Kuning	1.84	0.97	0.90	0.88	0.90	0.81	0.86	0.77	0.86	0.77	1.54	0.86	1.04
	Ikan Buntal Landak	-	-	-	-	-	-	-	-	-	-	-	-	-
	Ikan Barat-Barat	7.75	7.62	8.00	7.34	7.60	7.01	6.94	7.19	8.07	8.59	8.92	8.01	7.88
	Bulu	5.76	7.17	7.02	7.49	7.33	7.48	7.80	7.49	7.33	7.45	7.23	6.98	7.23
	Perencong	15.00	13.57	14.60	15.02	13.86	15.27	16.89	16.87	16.87	15.67	14.62	14.62	15.09
	Panjang	16.15	16.22	18.02	17.65	16.98	21.56	22.87	29.22	29.22	29.22	18.26	19.12	19.48
	Aji-Aji	9.33	8.69	8.99	8.71	8.73	9.35	8.87	8.68	8.46	9.09	8.97	8.11	8.83
	Alu-Alu/Kacang-Kacang	6.56	6.53	6.39	6.36	6.31	6.30	6.33	6.52	6.55	6.62	6.52	6.80	6.48
	Aruan Tasik	5.43	5.07	5.33	5.44	5.19	5.56	5.93	5.44	5.76	5.74	5.73	5.74	5.52
	Bawal Hitam	19.35	19.68	18.71	18.86	18.68	18.61	18.75	18.92	18.80	18.78	19.04	18.83	18.91
	Bawal Putih	28.55	32.34	31.94	30.84	30.83	30.35	31.25	30.84	30.02	29.90	30.02	32.05	30.73
	Bawal Bujur	20.39	21.38	25.50	22.34	23.52	18.84	23.10	24.37	18.24	23.15	19.86	16.98	21.63
	Bawal Tambak	56.82	59.21	54.63	53.86	54.45	51.57	51.27	52.61	52.35	52.26	52.68	57.42	54.09
	Bawal Selatan	8.33	9.30	13.73	19.26	19.23	18.43	18.82	17.37	18.40	14.70	14.13	15.20	16.05
	Belanak	6.25	6.36	6.50	6.32	6.50	6.41	6.50	6.33	6.65	6.69	6.14	6.19	6.40
	Kedera	5.45	5.77	5.16	5.86	5.65	5.54	6.28	5.98	5.83	5.59	6.10	5.77	5.76
	Cermin/Sagai/Cupak	8.11	8.00	8.60	8.62	9.54	9.00	9.09	9.23	9.21	9.35	9.13	7.88	8.85
	Geronggong	6.21	5.61	5.31	6.11	5.56	5.76	6.75	5.72	5.74	5.65	5.76	5.37	5.79
	Chaping	15.25	14.90	13.83	13.70	14.58	15.26	14.56	11.64	14.78	12.93	13.96	12.83	13.96
	Cincaru	5.39	5.48	5.50	5.55	5.55	5.46	5.41	5.53	5.66	5.64	5.79	5.74	5.56
	Demuduk	11.42	12.01	11.40	11.82	11.69	11.73	12.37	11.95	12.11	12.23	12.24	11.36	11.86
	Rambai/Ebek	10.67	11.87	11.40	11.58	11.85	10.70	10.50	10.60	9.61	10.25	8.95	10.06	10.72
	Gerong-Gerong	10.01	11.11	8.95	11.33	9.24	11.82	10.63	12.45	10.86	6.84	14.25	11.42	10.96
	Kurau/Senohong	29.32	31.60	31.17	31.90	27.48	28.89	27.87	24.19	26.00	29.58	30.97	30.97	29.27
	Senangin	18.24	17.91	17.97	17.23	17.34	17.38	17.80	17.88	17.14	17.71	18.17	18.46	17.79
	Senangin Buis	6.93	6.46	6.50	6.92	7.17	7.09	7.93	8.35	7.14	7.22	6.85	7.20	7.16
	Kerepoh	12.88	13.13	13.32	11.98	12.20	11.86	11.90	11.24	11.86	13.34	12.72	12.85	12.43
	Loban	5.06	5.16	5.44	5.37	5.59	5.54	5.51	5.69	5.62	5.68	5.53	5.53	5.49
	Loban	10.20	10.18	10.00	9.87	10.00	9.50	9.61	10.04	9.90	9.52	10.04	10.06	9.88
	Selar	8.56	9.20	9.46	9.77	10.23	9.89	9.85	9.60	9.51	9.54	10.05	8.86	9.58
	Pelata	5.97	6.13	5.91	5.81	6.10	5.67	5.54	5.78	5.94	5.67	5.86	5.93	5.85
	Selar Kuning	5.40	5.51	5.37	5.11	5.60	5.59	5.63	5.31	5.72	5.63	5.46	5.73	5.50
	Pisang-Pisang	6.32	6.50	5.43	4.88	5.40	5.03	5.16	4.99	4.52	4.96	5.09	5.38	5.23
	Selayang/Curut	5.67	6.21	5.82	5.98	5.87	5.81	6.48	6.10	5.91	5.73	5.59	5.33	5.89
	Talang	4.80	4.84	5.01	5.04	5.02	4.93	4.71	4.73	4.80	4.86	4.82	4.77	4.86
	Todak/Banang	6.45	6.39	6.44	2.77	6.41	6.47	6.38	6.37	6.44	6.42	6.39	6.52	6.42
	Jamah	5.94	6.92	6.20	6.12	6.33	6.50	6.29	6.43	6.57	7.00	7.03	7.06	6.58
	Pelayak/Patipot	9.55	9.62	9.49	10.34	10.02	9.45	9.71	9.07	9.68	9.46	9.76	9.96	9.69
	Kilat	6.03	6.58	6.39	6.24	6.39	6.28	6.28	6.29	6.28	6.26	6.35	6.23	6.30
	Ikan Kapak	6.00	4.60	3.30	3.75	3.13	3.25	4.00	4.00	3.33	3.67	3.03	3.50	3.54
	Jorong-Jorong	1.50	2.20	1.50	3.00	4.50	-	2.00	1.50	2.00	3.20	2.67	3.40	2.58
	Belitong	5.33	5.32	2.93	2.60	3.75	3.44	2.10	3.29	4.70	4.78	3.08	5.50	3.71
	Kerong-Kerong	3.00	2.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.91
	Belut	-	-	-	0.80	1.87	2.40	0.80	0.80	1.50	1.50	-	-	1.58
35	Tamban Sisek	2.31	2.31	2.31	2.40	2.31	2.50	2.49	2.41	2.46	2.42	2.44	2.47	2.40
	Tamban Buluh Buat	1.36	1.34	1.75	1.70	1.61	1.70	1.73	1.79	1.64	1.40	1.36	1.35	1.57
	Tamban/ Cincang Rebung	2.15	2.24	2.21	2.53	2.61	2.61	2.54	2.62	2.55	2.52	2.57	2.17	2.46
	Tamban Beluru	3.72	4.50	4.37	4.24	4.77	4.83	4.62	4.86	4.04	4.20	3.57	2.86	4.30
	Blis/Bunga Air	4.12	4.49	6.00	5.53	5.74	5.56	5.65	6.00	6.07	6.15	5.84	4.82	5.59
36	Parang-Parang	9.59	9.79	8.80	9.50	9.48	8.94	8.80	8.73	8.39	8.36	8.81	8.98	8.98
	Bulan-Bulan	3.90	3.89	3.97	3.40	3.53	3.79	3.52	3.50	3.82	3.69	3.83	3.88	3.71
	Impirang	5.24	4.44	4.28	4.12	4.07	4.17	4.07	4.10	3.83	3.94	3.83	4.35	4.19
	Bulu Ayam	4.22	3.85	3.94	3.75	3.57	4.05	4.17	4.04	3.84	4.13	3.50	3.58	3.88
	Kayu/Tongkol/Aya Hitam	6.73	6.95	7.32	7.31	7.37	7.47	7.39	7.05	6.91	7.08	6.97	6.85	7.13
	Kayu/Tongkol/Aya Kurik	6.72	6.77	6.67	6.66	6.69	6.86	6.92	6.83	6.97	6.97	7.17	7.19	6.86
	Kayu/Tongkol/Aya Selasih	6.53	6.75	6.55	6.60	6.54	6.54	6.40	6.60	6.88	6.59	6.70	6.72	6.61

Samb.Dari Jداول 6.1 (Cont'd From 6.1)

37	Kayu/Tongkol/Aya Jalur Kayu/Tongkol/Aya Peluru Layaran Mersuji Tenggiri Kemong Pelaling/Temenong Timah/Layor/Selayor Yu Pari Ikan Baja Ikan Campur Ikan Laut Ketam Laut Ketam Renjong Ketam Batu Ketam Nipah Ketam Karang Ketam Lobok Ketam Harimau Ketam Putih Besar/Kertas Ketam Putih Sedang Ketam Putih Kecil/Kertas Ketam Kaki Merah/Sua Lor (K) Ketam Kaki Merah/Sua Lor (S) Ketam Merah Ros Ketam Kulit Keras Ketam Kuning Ketam Candana Rotan Ketam Merah Ketam Pasir Besar Ketam Pasir Kecil Ketam Minyak Ketam Minyak Jalur Ketam Ekor Biru Ketam Susu Ketam Baring Ketam Gajah Ketam Lipan Ketam Duri Tiram Kupang/Siput Sudu Siput Cangkuk Siput Relak Seribu Siput Kekapis Belangkas Siput Bayam Siput Baitung Kepah Lala Lain-Lain Siput Ketam Benih Ketam Sotong Biasa Cumi-cumi Sotong Katak Sotong Kurita Sotong Mengabang Sotong Jarum Sotong Torak Sotong Daun Trepang Ubur-Ubur	4.57	4.62	5.03	5.93	5.46	5.41	5.42	5.75	6.91	6.69	6.54	6.19	5.78
	-	-	-	2.00	2.00	-	-	6.00	6.91	6.69	6.54	6.19	5.78	
	6.38	6.10	6.73	5.00	7.28	6.46	6.34	6.12	7.00	5.00	-	-	4.33	
	6.08	6.50	7.15	2.36	7.17	7.36	7.75	7.36	7.02	7.12	6.97	6.59	7.14	
	18.54	19.20	19.20	19.40	19.64	19.82	19.80	20.07	19.77	19.63	19.52	18.41	19.43	
	7.79	7.94	8.42	8.68	8.73	8.82	8.28	7.94	8.53	8.37	8.17	7.67	8.30	
	5.30	5.28	5.36	4.96	5.44	4.96	5.35	5.48	5.36	5.10	5.46	6.22	5.35	
	3.93	3.92	3.93	3.87	3.73	3.84	3.73	3.74	3.70	3.79	3.84	3.98	3.83	
	5.68	4.71	5.74	4.39	5.04	4.37	4.58	4.15	4.67	4.72	3.99	4.55	4.70	
	7.11	7.74	7.62	7.97	7.90	7.33	7.76	7.40	0.77	7.65	7.25	7.32	7.69	
	0.70	0.68	0.67	0.68	0.68	0.71	0.73	0.75	0.74	0.72	0.70	0.76	0.71	
	2.69	2.73	3.05	3.08	3.06	3.04	3.08	3.03	3.10	3.05	3.03	2.96	2.99	
	14.20	14.85	14.63	14.63	14.77	14.59	14.74	14.45	14.19	13.97	14.36	14.65	14.50	
	19.43	19.48	18.52	19.36	19.53	18.54	18.73	18.06	18.77	18.70	18.35	19.14	18.89	
	17.38	17.75	17.73	15.93	16.71	18.13	17.40	16.34	17.06	17.42	17.48	17.09	17.18	
	23.21	22.28	22.55	21.66	20.70	21.79	22.82	21.26	21.31	22.35	22.71	22.76	22.16	
	62.63	67.65	66.18	65.59	76.27	73.48	85.33	83.99	78.48	73.29	67.37	69.44	72.00	
	14.73	16.29	17.09	17.81	15.46	17.32	15.87	15.48	16.51	16.50	16.65	16.40	16.35	
	49.50	48.50	49.03	44.86	42.39	42.19	42.23	41.78	42.00	42.00	47.63	48.35	45.48	
	40.76	40.92	39.39	38.00	37.34	36.99	37.10	36.57	36.88	37.12	36.86	40.07	38.31	
	27.41	27.34	25.00	25.48	25.44	25.27	25.59	25.33	25.18	25.24	25.57	26.62	25.83	
	14.65	15.55	12.48	12.57	12.42	12.29	12.12	11.87	11.98	11.02	12.86	14.82	13.07	
	14.01	13.91	11.17	11.68	10.62	11.49	10.82	12.09	10.31	11.02	10.62	20.36	12.87	
	18.77	18.60	17.53	17.14	18.11	19.28	18.82	19.02	16.92	17.29	17.48	22.95	18.62	
	24.25	24.54	27.92	25.48	26.10	25.55	25.92	24.87	26.05	26.17	25.37	28.91	25.98	
	23.70	22.48	21.73	21.71	19.68	21.32	23.33	23.33	23.50	24.54	23.49	24.74	22.68	
	11.46	11.93	11.03	10.78	10.74	11.05	11.15	11.00	11.18	10.58	11.28	11.71	11.16	
	12.51	12.35	12.25	12.20	12.11	12.45	12.33	12.49	12.19	12.27	12.34	12.33	12.32	
	16.44	15.75	16.21	16.53	16.21	17.08	16.38	16.24	16.17	16.15	16.72	16.34	16.34	
	5.15	5.72	5.52	5.51	5.47	5.36	5.48	6.32	5.66	5.70	5.45	5.58	5.58	
	16.09	11.75	15.28	13.18	13.72	12.54	13.12	14.54	13.93	12.36	18.07	15.68	14.21	
	8.68	9.07	9.02	9.13	7.48	7.66	7.61	7.68	7.64	8.19	9.69	10.29	8.57	
	10.63	10.61	10.52	9.39	9.12	8.42	8.77	8.86	8.80	8.63	9.48	10.73	9.66	
	9.69	9.90	9.82	10.33	10.75	11.14	11.43	11.29	9.72	11.12	11.00	10.77	10.49	
	7.48	7.33	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	7.00	4.28	
	32.04	36.13	33.38	33.38	33.38	36.30	33.38	33.38	36.30	33.38	33.38	40.69	34.33	
	8.75	9.67	9.76	9.76	9.87	9.76	9.76	9.95	9.67	9.76	9.67	9.76	9.67	
	2.74	3.10	2.91	2.91	2.46	2.40	2.33	2.82	2.61	2.61	2.40	2.43	2.67	
	35.30	39.60	36.54	45.50	45.11	43.71	34.00	31.60	44.71	38.71	39.14	39.13	39.45	
	7.70	7.18	7.05	9.10	9.66	8.96	8.83	8.78	8.42	6.54	6.22	6.81	7.92	
	-	-	-	11.75	-	-	-	-	9.00	-	-	-	10.38	
	7.44	7.69	6.35	7.44	6.45	9.25	9.25	9.25	9.25	9.25	9.25	7.44	7.97	
	5.67	6.67	5.67	5.67	5.44	5.44	5.67	4.94	4.92	3.92	3.92	4.17	5.18	
	-	-	-	-	-	-	-	-	-	-	-	-	-	
	2.29	2.98	3.06	2.09	2.09	2.59	2.34	2.34	2.34	2.34	2.34	2.34	2.48	
	2.72	3.98	2.63	3.34	3.46	3.58	3.66	3.23	3.58	3.66	2.53	3.47	3.39	
	5.50	5.13	5.63	5.63	5.50	7.50	6.83	5.38	10.00	5.50	5.50	5.50	5.82	
	4.09	4.09	4.09	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.02	
	8.33	8.00	11.00	11.00	7.50	7.50	9.00	9.00	9.00	11.00	11.00	11.00	9.35	
	5.54	3.61	3.79	3.21	3.11	3.11	3.79	3.79	3.21	4.37	3.21	3.21	3.70	
	2.71	2.71	2.71	2.71	2.71	2.23	2.71	2.71	2.71	2.71	2.71	2.71	2.68	
	5.99	7.13	5.25	5.48	5.24	4.98	5.38	5.06	5.98	5.98	5.98	5.85	5.69	
	8.00	7.48	8.25	7.66	8.78	8.80	8.17	8.14	7.83	7.67	7.72	7.56	7.98	
	28.33	51.67	51.67	7.00	4.84	7.00	7.00	8.50	14.84	14.84	22.33	3.33	15.27	
	13.02	13.69	14.26	13.96	14.71	13.97	14.16	14.26	14.00	13.95	13.64	13.16	13.93	
	12.30	10.22	12.84	11.58	11.79	11.96	12.50	12.37	12.28	12.89	12.78	12.34	12.19	
	7.41	7.63	7.95	7.51	8.04	8.05	8.26	8.14	8.28	8.06	7.68	7.76	7.90	
	4.53	5.01	4.77	5.13	4.92	5.58	5.31	5.01	4.82	5.03	5.23	5.01	5.04	
	9.76	8.00	10.03	11.36	12.56	14.07	12.91	12.23	11.14	10.99	8.33	7.66	11.46	
	18.12	15.11	16.62	14.88	15.26	17.05	18.10	19.19	17.30	20.42	21.24	20.62	17.68	
	24.94	26.70	26.54	25.06	25.60	25.18	25.06	24.53	25.06	25.17	25.14	23.14	25.12	
	14.80	14.73	13.89	14.18	14.18	13.20	14.50	14.67	14.40	14.04	14.34	14.22	14.26	
	18.09	12.44	16.81	17.08	14.18	11.55	11.44	15.21	14.66	16.32	17.85	16.71	15.64	
	2.08	1.44	1.42	1.46	1.55	1.66	1.56	1.74	5.84	3.71	4.06	4.06	2.59	

MALAYSIA
PURATA HARGA BORONG IKAN MENGIKUT BULAN, 2021
MONTHLY AVERAGE WHOLESAL E PRICES OF FRESH FISH, 2021
HARGA DALAM RM/KG / PRICES AT RM/KG

ISCAAP GROUP NO.	Spesies Species	Nama Tempatan Local Name												Purata Average 2021
		Januari January	Februari February	Mac March	April April	Mei May	Jun June	Julai July	Ogos August	September September	Oktober October	November November	Disember December	
24	Kebasi	3.95	4.02	4.18	4.05	4.10	4.19	4.30	4.22	4.20	4.26	4.32	4.40	4.18
	Selangat	3.48	3.47	4.09	4.03	3.91	4.09	3.72	4.27	4.03	3.98	3.98	3.57	3.82
	Puput	5.94	5.94	7.42	6.76	6.65	6.34	6.32	6.19	6.22	6.12	6.57	6.52	6.39
	Beliak Mata	3.31	3.78	3.35	3.35	3.36	3.47	3.52	3.47	3.63	3.62	3.69	3.41	3.49
25	Terubuk	26.11	19.71	23.60	17.87	19.55	17.85	23.20	26.53	18.91	18.11	20.73	15.77	20.47
	Terubuk T. Macrura	10.52	10.31	11.74	11.74	11.74	14.40	13.64	12.25	13.17	13.17	14.74	11.30	12.53
	Ikan Tiram	3.00	-	3.00	-	-	-	-	-	7.00	-	-	-	4.33
	Emprit	8.08	7.02	7.03	6.15	6.39	6.59	7.36	6.93	6.15	6.04	7.13	7.14	6.79
31	Siakap	17.94	18.25	18.13	18.38	18.57	18.83	18.80	18.58	18.27	18.02	17.75	17.81	18.27
	Udan	6.64	6.88	6.83	6.86	6.88	7.17	7.28	7.00	7.20	7.09	7.00	6.87	6.97
	Sebelah	9.83	10.16	10.17	9.80	10.11	10.44	10.26	10.43	10.52	10.35	10.22	10.12	10.20
	Bayan	8.73	9.36	9.59	10.15	9.87	9.79	9.81	8.07	7.89	8.83	10.52	7.92	9.25
33	Biji Nangka	3.67	3.90	3.80	3.79	3.90	3.96	3.91	3.90	3.96	3.97	4.00	4.12	3.90
	Biji Nangka India	-	-	3.17	3.17	-	6.00	-	8.00	-	8.00	-	-	5.67
	Biji Nangka Tanda Merah	5.67	6.25	4.67	4.42	4.24	4.67	4.48	4.48	4.48	4.17	4.92	5.27	4.69
	Baji-Baji	3.39	3.15	3.20	3.25	3.47	3.17	3.41	3.19	3.20	3.36	3.13	3.48	3.28
	Dauu Baharu	6.24	6.96	7.03	6.79	7.13	7.35	7.37	7.58	7.89	7.63	7.78	7.80	7.28
	Dolah	7.23	7.60	7.72	7.88	8.64	8.06	8.50	9.16	9.19	9.00	9.21	9.69	8.53
	Dengkilis	7.30	7.53	6.94	7.26	6.93	7.08	7.23	7.33	7.12	7.29	7.19	7.15	7.20
	Debam	11.00	11.25	8.50	8.00	7.44	9.00	8.50	9.00	7.19	5.14	5.66	8.25	8.45
	Duri/Putuan/Utik	5.54	5.65	5.79	5.66	5.68	5.68	5.67	5.58	5.49	5.61	5.65	5.70	5.64
	Lundu	2.92	3.26	3.20	2.93	3.10	3.09	2.98	3.04	2.98	3.12	2.93	3.31	3.07
	Galama/Tengkerong	5.77	6.01	6.21	6.08	5.91	5.92	5.96	5.94	5.96	6.02	6.08	6.05	5.99
	Gerut-Gerut Besar	15.37	15.95	17.15	17.16	16.60	16.75	17.00	16.84	16.99	17.14	16.98	17.27	16.77
	Gerut-Gerut Sederhana	15.04	14.78	14.10	13.14	13.67	13.77	15.07	13.36	15.85	15.98	15.41	15.22	14.56
	Gerut-Gerut Kecil	8.79	9.17	8.82	8.78	8.80	8.88	9.59	8.24	9.13	9.11	8.87	8.65	8.89
	Jahan/Goh	6.94	7.38	6.86	7.04	7.21	7.30	7.13	7.34	8.08	7.94	8.02	7.87	7.42
	Pedukang/Belukang	2.85	3.31	3.01	2.83	2.83	2.55	2.77	3.10	2.59	2.46	2.80	2.82	2.83
	Jebong	8.46	8.70	8.96	9.18	9.26	8.22	8.67	8.60	8.66	8.76	8.77	8.69	8.76
	Jenahak Besar	28.45	29.18	28.07	28.48	28.52	30.07	29.96	29.89	30.19	28.47	29.06	29.59	29.15
	Jenahak Sederhana	25.66	25.15	24.56	22.38	23.49	24.07	25.06	24.09	23.48	25.47	25.24	25.96	24.54
	Jenahak Kecil	15.97	15.05	15.67	13.98	13.70	14.31	13.93	14.11	15.19	14.96	15.03	15.54	14.80
	Kaci	11.96	11.31	11.69	11.90	11.96	12.22	12.28	12.00	11.79	12.05	12.11	11.39	11.89
	Kapas Laut	5.41	5.52	5.33	5.34	5.40	5.36	5.80	5.65	5.73	5.91	5.43	5.64	5.55
	Kerapu Besar	23.92	24.28	23.15	23.83	24.21	24.35	23.84	24.32	24.72	24.29	24.49	24.84	24.19
	Kerapu Sederhana	22.12	22.02	22.35	21.57	22.32	23.25	22.61	21.43	22.84	22.39	22.10	21.13	22.18
	Kerapu Kecil	12.82	12.86	11.59	12.10	11.55	11.59	12.60	12.20	12.99	12.49	11.41	10.77	12.13
	Kerisi	8.77	8.60	8.90	8.85	9.24	9.26	9.30	9.57	9.29	9.31	8.88	8.74	9.08
	Kerisi Bali	10.92	10.73	10.77	11.36	11.58	11.75	11.34	11.49	11.48	11.72	11.23	11.50	11.32
	Klekek	3.92	4.22	4.05	4.06	4.09	3.90	4.01	4.15	4.17	4.34	4.04	4.30	4.10
	Lumi-Lumi	4.73	4.50	4.69	4.82	4.77	4.70	5.48	5.08	5.20	5.07	5.01	4.69	4.90
	Malong	6.85	7.18	7.26	7.14	7.31	7.36	7.35	7.40	7.41	7.16	7.06	7.24	7.22
	Merah Besar	20.87	21.25	21.11	21.13	21.20	21.25	22.31	22.15	22.38	22.30	23.33	22.58	21.84
	Merah Sederhana	18.67	18.60	16.36	17.36	17.45	17.88	17.93	17.34	16.79	18.32	17.85	16.44	17.61
	Merah Kecil	9.16	10.97	11.03	10.88	11.10	10.77	10.47	10.63	11.12	10.55	10.96	11.19	10.75
	Landok	10.98	10.73	10.61	11.21	11.88	11.65	11.19	10.38	10.81	10.71	10.45	10.06	10.92
	Mengkerong/Conor/Ubi-Ubi	2.87	3.01	2.94	3.05	3.04	3.24	3.15	3.11	3.55	3.42	3.39	3.44	3.19
	Puntung Damar/Bulus-bulus	10.44	9.99	10.80	11.46	11.68	11.45	10.76	10.81	11.15	10.96	10.63	11.83	10.98
	Pasir-Pasir/Timun-Timun	4.57	4.71	4.85	4.90	5.09	5.12	4.99	4.97	4.99	4.88	4.72	5.02	4.91
	Puyu Laut	6.93	6.74	6.72	5.52	6.26	6.89	6.82	6.18	8.22	8.40	8.22	8.62	7.04
	Pelanduk	13.80	14.38	15.18	14.82	15.78	15.67	15.46	15.69	15.75	15.69	15.70	15.33	15.28
	Piang-Piang	10.50	5.83	6.24	8.95	8.11	7.89	9.00	7.22	6.04	5.93	4.60	4.81	6.79
	Remong/Kunyit-Kunyit	6.22	6.44	6.11	6.14	6.03	6.19	6.36	7.00	7.33	7.38	6.88	6.21	6.54

Samb. Dari Jadual 6.2 (Cont'd From 6.2)

34	Selampai/Tembreh	10.24	10.62	9.88	10.60	10.17	10.00	10.18	10.47	11.24	11.24	11.24	12.03	12.61	10.82
	Semilang	13.66	13.86	13.95	14.08	14.18	14.15	14.37	14.39	14.32	14.32	14.29	14.06	14.42	14.14
	Semilang Karang	6.26	6.63	6.21	6.13	6.13	6.17	6.27	6.31	6.23	6.23	6.27	6.27	6.52	6.29
	Shrubu/Lemah	10.69	10.04	8.75	8.61	8.54	7.78	8.10	8.60	6.90	6.90	6.97	10.85	9.24	8.84
	Senolong/Kapas	5.76	6.06	5.99	6.47	6.33	6.47	6.90	7.48	6.80	6.80	6.82	7.44	7.20	6.70
	Tanda	13.48	13.22	13.38	14.14	14.34	13.68	13.92	13.66	14.49	14.49	14.15	14.12	13.57	13.86
	Temenggong/Lara Bara	3.77	3.66	3.47	3.46	3.52	4.17	4.23	4.21	4.17	4.17	4.34	4.34	4.21	3.94
	Kelang/Kilang	6.49	6.44	6.14	6.18	6.43	6.82	6.54	6.75	6.33	6.33	6.22	6.22	6.34	6.40
	Ikan Buntal	3.93	3.49	3.20	3.02	3.10	2.92	3.92	3.68	3.50	3.50	3.75	4.11	4.17	3.54
	Ikan Buntal Kuning	3.23	2.65	2.60	2.52	2.60	2.21	2.41	2.05	2.41	2.41	2.05	2.69	2.41	2.51
	Ikan Buntal Landak	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Ikan Barat-Barat	9.85	9.59	10.00	9.54	9.68	9.30	9.09	9.36	10.42	10.42	10.72	10.97	10.36	10.04
	Bulu	5.76	7.44	7.02	7.49	7.33	7.48	7.80	7.49	7.33	7.33	7.45	6.92	6.98	7.26
	Perencong	15.00	13.57	14.60	15.02	13.86	15.27	16.89	16.87	16.87	16.87	15.67	16.87	14.62	15.09
	Panjang	16.15	16.22	18.02	17.65	16.96	21.56	22.87	29.22	29.22	29.22	29.22	18.26	19.12	19.48
	Ali-Ali	10.77	10.07	10.62	10.37	10.24	11.21	10.44	10.29	10.03	10.03	10.87	10.59	9.65	10.43
	Ali-Ali/Kacang-Kacang	7.74	7.69	7.54	7.46	7.46	7.40	7.51	7.71	7.78	7.78	7.84	7.70	7.99	7.65
	Aruan Tasik	6.86	6.42	6.90	6.84	6.80	7.16	7.54	7.02	7.40	7.40	7.43	7.37	7.38	7.07
	Bawal Hitam	21.81	22.08	21.22	21.09	21.08	20.90	21.15	21.39	21.39	21.39	21.47	21.77	21.51	21.40
	Bawal Putih	33.12	37.03	36.36	34.87	35.06	34.53	35.26	35.12	34.29	34.29	33.91	34.02	36.29	34.97
	Bawal Bujur	20.96	22.33	25.50	22.40	24.07	22.90	23.50	24.77	20.56	20.56	25.00	21.64	18.98	22.65
	Bawal Tambak	65.05	67.72	62.62	62.20	62.78	59.39	59.18	60.57	60.32	60.32	59.84	60.26	65.93	62.14
	Bawal Selatan	9.67	10.67	16.38	22.68	22.69	21.77	22.21	20.67	21.87	21.87	17.45	16.80	18.08	18.98
	Belanak	7.39	7.47	7.62	7.49	7.74	7.58	7.66	7.57	7.94	7.94	7.97	7.34	7.48	7.60
	Kedera	7.38	7.95	8.00	8.31	8.18	8.08	8.52	8.09	8.40	8.40	7.85	8.45	7.85	8.10
	Cermin/Sagail/Cupak	9.42	9.37	10.06	10.09	11.36	10.61	10.59	10.85	10.89	10.89	10.98	10.67	9.31	10.40
	Geringgong	6.93	6.19	5.69	6.70	5.98	6.31	7.42	6.06	6.12	6.12	6.07	6.31	6.04	6.30
	Chaping	17.58	17.40	16.10	16.32	17.58	17.80	16.79	13.91	17.00	17.00	15.32	16.11	15.50	16.40
	Cincaru	6.85	6.98	7.08	7.06	7.04	7.01	7.02	7.16	7.15	7.15	7.11	7.36	7.30	7.09
	Demuduk	12.60	12.93	12.38	12.99	12.78	12.78	13.68	13.25	13.33	13.33	13.45	13.41	12.45	13.01
	Ramba/Ebak	12.63	14.27	13.61	13.80	14.19	12.66	12.60	12.65	11.73	11.73	12.23	10.77	12.09	12.82
	Gerong-Gerong	12.07	13.14	11.72	13.58	11.29	14.40	13.87	15.74	13.81	13.81	10.00	16.67	13.54	13.54
	Kurau/Senohong	34.22	36.36	35.28	36.34	32.46	34.13	32.87	28.81	30.39	30.39	34.18	35.42	35.33	33.92
	Senangin	20.75	20.43	20.29	19.69	19.85	19.97	20.29	20.39	20.03	20.03	20.28	20.77	21.01	20.30
	Senangin Buis	8.69	8.02	7.84	7.89	8.15	8.16	9.26	9.63	8.31	8.31	8.28	7.95	8.46	8.37
	Kerepoh	13.73	14.27	14.49	13.20	13.48	13.01	12.85	12.12	12.72	12.72	14.66	13.67	13.81	13.48
	Lolong	6.93	7.03	7.33	7.21	7.75	7.73	7.77	7.80	7.94	7.94	7.77	7.77	7.79	7.79
	Loban	12.91	12.98	12.91	12.45	12.77	11.81	12.26	12.67	12.51	12.51	12.09	12.45	12.82	12.53
	Selar	10.33	10.94	11.32	11.68	12.12	11.79	11.97	11.71	11.77	11.77	11.91	12.00	10.82	11.58
	Pelata	8.26	8.24	7.84	7.66	8.43	7.49	7.42	7.63	7.85	7.85	7.48	7.64	8.02	7.81
	Selar Kuning	7.10	6.96	6.88	6.65	7.19	7.16	7.48	7.01	7.53	7.53	7.43	7.33	7.59	7.19
	Pisang-Pisang	7.12	7.11	5.97	5.72	6.44	5.77	6.04	5.84	5.32	5.32	5.87	5.87	6.58	6.08
	Selayang/Curut	7.40	7.79	7.55	7.73	7.61	7.43	8.44	8.18	8.16	8.16	7.74	7.48	7.23	7.75
	Talang	5.84	5.91	5.90	6.04	6.04	5.99	5.72	5.74	5.87	5.87	5.91	5.87	5.81	5.89
	Todak/Banang	9.62	9.73	9.59	4.33	9.68	9.74	9.65	9.59	9.66	9.66	9.76	9.66	9.68	9.67
	Jamah	5.94	6.92	6.20	6.12	6.33	6.50	6.29	6.43	6.57	6.57	7.00	7.03	7.06	6.58
	Pelayak/Palipot	11.18	11.49	11.12	11.97	11.80	11.56	11.82	11.12	11.80	11.80	10.98	11.60	12.10	11.56
	Kilat	6.03	6.56	6.39	6.24	6.39	6.28	6.28	6.29	6.28	6.28	6.26	6.36	6.23	6.30
	Ikan Kapak	6.00	6.20	4.98	5.25	4.81	4.58	5.00	5.00	3.58	3.58	4.27	3.75	4.00	4.72
	Jolong-Jolong	2.50	3.00	2.50	3.00	4.50	-	2.67	2.50	3.33	3.33	4.00	3.33	3.80	3.30
	Belitong	9.67	9.98	4.75	3.25	4.38	4.20	2.83	3.85	5.50	5.50	5.56	3.66	5.96	4.62
	Kerong-Kerong	4.00	3.67	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	3.97
	Belut	3.23	3.29	3.14	3.36	3.22	3.54	3.57	3.41	3.46	3.46	2.33	3.36	3.46	2.65
	Tamban Sisik	2.41	2.36	2.76	2.76	2.76	2.85	2.84	2.94	2.69	2.69	2.46	2.53	2.51	2.67
	Tamban Buluh Bulat	3.31	3.45	3.50	3.76	3.66	3.80	3.65	3.86	3.78	3.78	3.67	3.63	3.28	3.63
	Tamban/ Cincang Rebung	4.66	5.62	5.37	5.24	5.75	5.88	5.74	5.91	5.21	5.21	5.40	4.80	4.06	5.39
	Tamban Beluru	6.60	6.59	8.52	8.19	8.31	7.96	8.12	8.48	8.86	8.86	8.35	8.03	6.86	8.02
	Blis/Bunga Air	11.64	11.92	10.71	11.32	11.30	10.71	10.60	10.52	10.15	10.15	10.07	10.60	10.69	10.81
	Parang-Parang	5.33	5.25	5.23	4.81	4.97	5.05	4.97	5.03	4.98	4.98	5.18	5.08	5.19	5.08
	Bulan-Bulan	5.44	4.52	4.35	4.19	4.13	4.24	4.19	4.18	3.96	3.96	4.06	3.90	4.42	4.29
	Impirang	4.73	4.47	4.59	4.27	4.17	4.57	4.65	4.53	4.45	4.45	4.97	4.08	4.20	4.46
	Bulu Ayam	8.25	8.17	8.67	8.60	8.55	8.84	8.92	8.71	8.54	8.54	8.60	8.68	8.25	8.54
	Kayu/Tongkol/Aya Hitam	8.64	8.65	8.45	8.46	8.35	8.63	8.73	8.59	8.54	8.54	8.60	8.68	8.68	8.58
	Kayu/Tongkol/Aya Kurik	8.38	8.62	8.29	8.43	8.32	8.09	8.05	8.46	8.80	8.80	8.46	7.97	8.44	8.36
	Kayu/Tongkol/Aya Selasih														

Samb. Dari Jadual 6.2 (Cont'd From 6.2)

37	Kayu/Tongkol/Aya Jalur	4.61	4.81	5.35	6.39	5.98	6.08	6.09	6.69	8.30	8.10	7.61	7.17	6.55
		-	-	-	3.00	3.00	-	-	6.67	6.00	7.00	-	-	5.39
	Layaran	7.91	7.81	8.52	5.72	9.06	7.96	7.89	7.69	8.69	8.70	8.29	8.50	8.29
	Mersuji	7.83	8.75	9.33	6.06	9.29	9.53	10.00	9.53	9.15	9.33	21.87	20.77	9.29
	Tenggiri	21.21	21.70	21.64	21.84	22.09	22.17	22.20	22.66	22.01	21.88	21.87	20.77	21.85
	Kembong	9.49	9.64	10.21	10.53	10.54	10.52	10.19	9.83	10.61	10.42	9.93	9.45	10.15
	Pelaling/Tenengong	7.97	8.10	7.98	7.77	7.96	7.65	7.84	8.13	8.14	7.88	8.04	8.75	8.01
	Timah/Layor/Selayor	5.07	5.13	5.10	5.03	4.91	5.08	4.98	4.98	5.00	5.03	5.06	5.16	5.04
38	Yu	6.98	6.01	7.05	5.65	6.54	6.54	5.84	5.33	5.78	5.83	5.14	5.86	5.96
	Pari	8.92	9.68	9.75	10.06	10.03	9.13	9.94	9.35	9.90	9.51	9.18	9.09	9.63
39	Ikan Baja	0.98	0.93	0.93	0.93	0.93	0.99	1.05	1.08	1.05	1.04	0.99	1.08	1.00
	Ikan Campur	3.62	3.63	3.99	4.03	4.02	3.98	4.08	4.06	4.14	4.03	4.00	3.90	3.96
42	Kelam Laut	16.43	17.04	16.74	16.76	17.01	16.76	17.03	16.66	16.53	16.42	16.85	17.25	16.79
	Kelam Renjong	22.58	22.25	21.40	22.28	22.53	21.49	21.86	21.12	21.92	21.92	21.77	22.53	21.99
	Kelam Batu	21.24	22.10	21.88	19.68	20.23	21.96	20.73	18.83	19.52	19.73	20.00	19.62	20.42
	Kelam Nipah	25.61	24.95	25.12	23.85	22.65	24.20	25.77	23.71	24.14	25.42	26.05	26.14	24.86
43	Udang Karang	68.06	73.33	71.90	70.59	84.04	80.87	94.49	94.19	86.23	80.55	72.85	75.28	78.80
	Udang Lobok	16.27	18.31	18.52	19.22	16.43	18.84	17.01	16.71	17.87	18.23	18.08	17.33	17.75
45	Udang Putih Besar/Kertas	56.28	54.51	55.11	50.92	47.30	46.60	47.19	46.97	47.12	47.28	53.74	55.32	51.25
	Udang Putih Sedang	46.23	46.01	44.48	42.90	42.23	41.79	42.09	41.56	42.26	42.60	42.27	45.37	43.47
	Udang Putih Kecil/Kertas	31.78	31.52	28.93	29.49	29.35	29.16	29.63	29.53	29.34	29.27	29.43	30.36	29.86
	Udang Kaki Merah/Sua Lor (K)	17.13	17.81	14.48	14.50	12.25	14.11	14.08	13.79	13.96	14.20	14.95	16.88	15.13
	Udang Kaki Merah/Sua Lor (S)	16.28	15.95	12.94	13.35	12.25	13.15	12.55	14.08	12.09	12.76	12.33	22.59	14.77
	Udang Kaki Merah/Sua Lor (B)	21.62	21.73	20.35	19.78	20.77	22.22	21.68	21.99	19.88	20.21	20.89	25.91	21.55
	Udang Merah Ros	28.59	29.02	32.04	29.60	30.66	29.76	30.55	29.19	30.61	30.96	29.59	33.10	30.33
	Udang Kuning	13.36	13.82	12.70	12.38	12.40	13.48	13.83	12.80	13.07	12.43	13.16	13.81	13.00
	Udang Candana Rotan	19.68	18.96	19.49	19.74	19.40	20.43	19.55	19.30	19.43	19.40	20.01	19.63	19.57
	Udang Pasir Besar	5.83	6.24	6.04	5.99	6.01	5.84	6.02	7.09	6.37	6.38	5.93	6.06	6.14
	Udang Pasir Sedang	18.43	13.43	16.93	14.74	15.28	14.22	14.67	16.97	16.00	14.48	19.90	17.69	16.10
	Udang Pasir Kecil	11.32	12.10	12.20	11.84	10.23	10.56	10.51	10.53	10.40	10.96	12.66	13.10	11.42
	Udang Minyak Jalur	13.29	13.13	13.01	11.64	11.22	10.92	11.41	11.22	11.42	11.14	11.82	13.36	12.13
	Udang Ekor Biru	11.99	12.34	12.09	12.07	12.36	12.78	13.26	13.08	11.49	12.98	13.29	13.26	12.56
	Udang Susu	8.48	9.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	8.80	5.48
	Udang Baring	36.46	41.13	38.38	38.38	38.38	41.70	38.25	38.26	41.60	38.76	38.25	46.62	39.37
	Udang Gajah	11.84	13.17	13.34	13.34	13.25	12.95	12.95	13.22	12.83	12.95	12.83	12.95	12.96
	Udang Lipan	3.81	4.04	3.84	3.85	3.47	3.39	3.36	3.92	3.82	3.82	3.50	3.48	3.71
53	Udang Duri	45.78	46.20	42.04	51.83	51.56	49.62	49.67	47.20	50.62	44.32	44.93	44.92	47.09
	Tiram	10.00	9.67	9.46	12.17	12.55	11.76	11.49	11.48	10.91	8.81	9.01	8.87	10.49
54	Kupang/Siput Sudu	-	-	-	13.75	-	-	-	-	10.01	-	-	-	11.88
	Siput Cangkul	10.19	9.19	8.75	10.19	8.85	12.58	12.58	12.58	12.58	12.58	12.58	10.19	10.76
56	Siput Relak Seribu	7.17	8.17	7.17	7.17	6.78	6.78	7.17	6.44	6.67	5.17	5.17	5.67	6.63
	Siput Kekapis	3.22	4.09	4.72	2.59	2.59	3.09	2.84	2.84	2.84	2.84	2.84	2.84	3.24
	Belangkas	3.12	4.98	2.97	4.49	4.66	4.58	4.51	4.08	4.58	4.51	2.78	4.21	4.27
	Siput Bayam	7.33	7.25	7.83	7.93	7.87	10.00	8.83	7.50	12.00	7.33	7.33	7.33	7.91
	Siput Belitang	5.67	5.67	5.67	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.54
	Kepah	11.33	10.00	13.00	13.00	10.00	11.17	11.50	11.50	11.50	13.50	13.50	13.50	11.86
	Lala	6.46	4.94	4.96	4.46	4.78	4.78	4.96	4.96	4.46	5.37	4.46	4.46	4.93
	Lala-Lain Siput	4.22	4.22	4.22	4.22	4.22	4.00	4.22	4.22	4.22	4.22	4.22	4.22	4.21
57	Kerang	6.93	7.75	5.75	6.00	5.81	5.50	6.08	5.74	6.93	6.92	6.92	6.80	6.42
	Benih Kerang	9.90	9.06	10.13	9.91	10.88	10.88	9.92	10.50	10.58	10.50	10.54	10.57	10.28
	Sotong Biasa	8.70	50.00	86.67	15.00	12.04	9.40	9.40	12.20	-	22.25	41.67	5.67	25.93
	Cumi-cumi	14.73	15.70	16.23	15.86	16.88	16.27	16.38	16.60	16.33	16.45	16.22	15.62	16.14
	Sotong Katak	14.27	11.88	14.61	13.22	13.35	13.63	14.57	14.49	14.27	14.80	14.67	14.27	14.07
	Sotong Kurita	9.59	9.89	9.99	9.39	10.02	10.06	10.57	10.37	10.66	10.46	9.98	10.18	10.09
	Sotong Mengabang	5.70	6.61	6.00	6.49	6.31	7.14	6.66	6.40	6.27	6.45	6.31	6.43	6.43
	Sotong Jarum	11.04	9.20	11.48	12.97	14.50	15.94	14.74	13.79	13.08	14.07	9.90	9.28	13.26
75	Sotong Torak	21.50	18.51	19.83	17.52	18.25	20.02	21.25	22.44	20.54	23.23	24.02	23.38	20.73
	Sotong Daun	28.44	29.30	28.90	28.20	28.55	28.01	28.16	27.69	28.57	28.26	28.67	26.51	28.22
76	Trepang	19.66	12.44	17.59	17.87	14.69	11.55	12.44	17.08	16.09	18.07	19.96	20.58	16.92
	Ubur-Ubur	2.99	1.99	1.97	1.92	2.12	2.26	2.12	2.39	6.36	4.23	4.62	4.62	3.16

MALAYSIA
PURATA HARGA RUNCIT IKAN MENGIKUT BULAN, 2021
MONTHLY AVERAGE RETAIL PRICES OF FRESH FISH, 2021
HARGA DALAM RM/KG / PRICES AT RM/KG



ISSCAAP GROUP NO.	Spesis Species		Januari January	Februari February	Mac March	April April	Mei May	Jun June	Julai July	Ogos August	September September	Oktober October	November November	Disember December	Purata 2021 Average 2021
	Nama Tempatan Local Name														
24	Kebasi		6.06	6.11	6.01	5.80	6.00	6.00	6.06	6.05	6.14	6.19	6.35	6.30	6.09
	Selangat		5.13	5.14	6.12	6.01	5.80	6.06	5.54	6.25	5.98	5.80	5.12	5.37	5.66
	Puput		9.43	9.11	11.14	10.51	10.32	9.70	9.65	9.45	9.43	9.45	9.74	9.74	9.80
	Beliaik Mata		5.16	5.68	5.22	5.22	5.31	5.30	5.30	5.35	5.52	5.41	5.63	5.30	5.37
	Terubuk		35.96	31.54	31.81	27.12	29.11	27.13	32.26	34.09	27.08	27.24	30.21	27.34	29.96
	Terubuk T. Macnura		15.59	15.48	17.33	17.33	17.33	20.58	19.67	18.17	19.33	19.34	21.24	16.09	18.35
	Ikan Tiram		5.00	-	5.00	-	-	-	-	-	12.00	-	-	-	7.33
	Emprit		14.17	12.01	11.50	10.25	10.91	10.23	10.92	10.50	9.72	9.56	11.44	11.21	10.91
	Siakap		21.99	22.21	22.58	22.56	22.56	22.97	23.21	23.24	22.68	22.42	22.42	22.14	22.57
	Lidat		9.53	9.67	9.67	9.66	9.64	10.03	9.64	10.28	9.91	10.08	9.91	9.83	9.83
31	Sebelah		13.12	13.56	13.59	13.30	13.69	14.00	13.68	13.68	14.02	13.54	13.36	13.27	13.56
	Bayan		11.91	12.54	12.64	13.13	12.86	12.54	12.57	10.61	10.34	11.53	13.08	10.42	12.06
	Biji Nangka		5.66	6.04	5.88	5.92	6.04	6.11	6.13	6.13	6.31	6.38	6.27	6.46	6.11
	Biji Nangka India		-	-	5.17	5.17	-	10.00	-	12.00	-	12.00	-	-	8.87
	Biji Nangka Tancid Merah		8.33	9.17	7.07	6.75	6.52	6.67	6.48	6.48	6.48	6.17	6.92	7.27	6.84
	Baji-Baji		4.86	4.62	4.67	4.73	4.97	4.70	4.96	4.68	4.68	4.80	4.57	5.03	4.77
	Dain Baharu		8.98	10.60	10.03	10.08	10.25	10.47	10.48	10.85	11.43	11.01	10.99	11.41	10.52
	Delah		9.91	10.66	10.80	11.15	11.61	11.45	11.54	11.54	12.14	11.94	12.07	12.59	11.52
	Dengkilis		10.52	10.60	9.88	10.25	10.04	9.99	10.05	10.21	10.03	10.28	10.06	10.22	10.18
	Dendam		16.00	16.50	11.34	10.00	9.73	11.78	11.34	11.78	10.23	6.79	12.00	12.25	11.60
33	Duri/Pulutan/Utik		8.13	8.40	9.14	8.40	8.37	8.37	8.42	8.30	8.30	8.55	8.61	8.53	8.46
	Lundu		5.40	5.79	5.60	5.67	5.68	5.71	5.36	5.55	5.36	5.37	5.21	5.79	5.53
	Gelama/Tengkerong		9.17	9.42	9.53	9.45	9.32	9.58	9.62	9.62	9.56	9.61	9.51	9.61	9.50
	Gerut-Gerut Besar		19.48	20.39	21.32	21.64	20.89	20.91	20.84	20.76	21.13	21.21	21.50	21.69	20.98
	Gerut-Gerut Sederhana		19.40	19.00	18.18	17.43	17.93	17.94	19.03	17.50	20.17	20.22	19.67	19.67	18.78
	Gerut-Gerut Kecil		12.25	12.71	12.17	12.71	12.81	12.65	12.54	12.15	12.65	13.05	12.83	12.64	12.70
	Jahan/Goh		10.42	10.86	10.37	10.67	10.62	10.95	10.75	11.04	11.04	11.83	11.58	11.75	11.62
	Pedukang/Belukang		4.49	5.06	4.98	4.47	4.66	4.28	4.44	4.84	4.23	4.12	4.57	4.58	4.57
	Jeljong		12.20	12.59	12.39	12.46	12.61	11.56	11.72	11.69	11.62	11.80	11.93	12.10	12.07
	Jenahak Besar		34.89	36.00	34.95	34.98	35.17	37.10	36.84	36.67	37.10	35.45	35.45	36.01	35.87
	Jenahak Sederhana		30.25	30.23	29.37	27.01	28.13	28.94	30.07	28.88	28.40	30.46	30.29	30.92	29.40
	Jenahak Kecil		19.60	19.40	19.86	17.52	17.52	17.93	17.96	18.37	19.46	19.05	19.15	19.59	18.86
	Kadi		15.29	14.63	15.39	15.16	14.99	15.63	15.51	15.24	14.99	15.13	15.12	14.98	15.15
	Kapas Laut		8.43	8.66	8.26	8.36	8.37	8.30	8.74	8.46	8.56	8.74	8.16	8.52	8.46
	Kerapu Besar		29.48	29.50	29.19	29.79	30.07	30.16	29.86	30.21	30.41	29.81	29.79	30.35	29.94
	Kerapu Sederhana		26.49	26.01	26.41	25.66	26.45	27.24	26.98	25.62	26.98	26.60	26.38	25.20	26.33
	Kerapu Kecil		16.21	16.75	15.62	15.96	15.09	14.66	16.24	15.78	16.78	16.00	15.15	14.25	15.76
	Kerisi		11.77	11.46	11.92	11.93	12.42	12.51	12.66	12.85	12.68	12.69	12.38	12.15	12.31
	Kerisi Bali		14.75	14.54	14.80	15.51	15.56	15.77	15.78	15.83	15.66	16.05	15.32	16.00	15.45
	Klek		6.44	6.76	6.54	6.61	6.66	6.56	6.72	6.84	6.66	6.96	6.40	6.94	6.67
	Lumi-Lumi		8.04	8.08	7.88	8.52	8.23	8.30	8.48	8.25	8.34	8.11	8.23	7.73	8.19
	Malong		9.57	9.88	9.93	9.95	9.91	10.26	10.13	10.12	10.14	9.97	9.61	9.81	9.92
	Merah Besar		29.18	30.11	29.75	29.54	29.62	30.09	30.90	30.30	30.50	30.67	31.04	30.90	30.23
	Merah Sederhana		24.81	25.41	23.40	23.82	24.26	24.61	24.53	24.25	23.80	24.58	24.08	22.96	24.24
	Merah Kecil		13.12	14.80	14.55	14.47	14.67	13.97	14.01	14.37	15.47	14.44	14.51	14.79	14.44
	Landuk		13.97	13.54	13.61	14.42	14.99	15.96	14.79	14.41	14.03	14.03	13.84	14.03	14.34
	Mengkerong/Conor/Ubi-Ubi		4.58	4.74	4.58	4.76	4.75	5.17	5.11	5.14	5.68	5.60	5.34	5.46	5.09
	Punting Damar/Bulus-bulus		13.28	12.73	13.44	14.41	14.89	14.74	13.63	13.75	13.99	13.74	13.43	15.10	13.93
	Pasir-Pasir/Timun-Timun		6.51	7.15	7.25	7.40	7.39	7.63	7.56	7.37	7.57	7.38	7.20	7.52	7.35
	Puyu Laut		10.17	9.33	10.71	8.07	9.17	10.10	8.58	10.07	12.29	12.37	12.26	12.44	10.44
	Pelanduk		17.17	17.86	18.93	18.57	19.31	19.11	19.33	19.55	19.62	19.69	19.60	19.33	19.03
	Pinang-Pinang		13.25	7.60	7.83	10.83	10.14	9.83	11.00	8.41	8.17	6.37	6.57	8.73	8.73
	Remong/Kunyit-Kunyit		9.17	9.14	8.74	8.73	8.61	8.61	8.90	9.73	10.16	10.54	9.58	8.90	9.26

Samb. Dari Jadual 6.3
(Cont'd From 6.3)

34	Selangai/Tembereh	12.62	13.10	12.45	12.99	12.01	12.28	12.50	13.10	13.95	13.98	14.28	14.87	13.25
	Semilang	17.15	17.17	17.45	17.48	17.49	17.61	17.95	17.91	17.81	17.71	17.66	17.83	17.60
	Semilang Karang	8.15	8.75	8.11	7.80	7.80	7.83	8.14	8.14	8.00	8.11	8.09	8.57	8.13
	ShrubulLemah	14.80	14.20	13.29	13.79	13.23	12.36	12.48	12.85	10.44	11.79	14.54	13.31	13.22
	Serong/Kapas	7.99	8.22	7.99	8.36	8.36	8.47	8.95	9.55	8.82	8.93	9.49	9.21	8.75
	Tanda	17.61	17.49	17.71	18.38	18.71	18.19	18.11	17.98	19.05	18.75	18.69	18.06	18.24
	Temengong/Lara Bara	5.78	5.63	5.50	5.53	5.66	6.78	6.36	6.38	6.32	6.60	6.11	6.42	6.09
	Kelang/Kilang	9.29	9.31	9.27	8.87	9.57	10.32	9.84	10.07	9.41	9.22	9.16	9.47	9.46
	Ikan Buntal	6.59	5.97	6.22	5.63	5.44	5.00	5.76	5.55	5.25	6.06	6.04	6.15	5.80
	Ikan Buntal Kuning	5.26	4.38	4.30	4.17	4.30	3.61	3.96	3.33	3.96	3.33	4.96	3.96	4.20
	Ikan Barak-Barak	12.21	11.90	12.38	11.96	12.32	11.78	11.69	12.01	13.42	13.66	13.50	13.15	12.66
	Bulu	10.62	11.53	11.22	11.53	11.34	11.66	11.96	12.32	12.26	11.77	11.45	11.51	11.63
	Perencong	21.41	19.90	20.98	21.52	20.87	23.20	24.67	24.39	24.40	23.42	21.85	21.91	22.13
	Panjang	26.75	26.85	30.55	29.82	28.80	37.45	40.00	52.34	52.34	52.77	31.55	31.78	33.37
	Ali-Ali	17.38	16.74	16.78	17.64	17.89	18.52	17.47	17.94	17.75	18.88	18.86	18.23	17.87
	Alu-AukKacang-Kacang	11.34	11.32	11.11	11.04	10.92	10.92	11.09	11.28	11.34	11.42	11.26	11.59	11.21
	Aruan Tasik	9.80	9.28	9.71	9.77	9.36	10.10	10.70	9.82	10.25	10.41	10.43	9.96	9.96
	Bawal Hilam	27.95	28.54	27.89	27.39	27.27	27.22	27.37	27.39	27.51	27.44	27.78	27.75	27.62
	Bawal Putih	41.52	45.87	45.99	43.95	44.08	43.17	44.05	43.40	42.22	42.14	42.22	44.29	43.53
	Bawal Bujang	45.06	39.63	51.67	49.57	41.63	43.93	41.90	43.96	31.49	41.42	36.13	33.86	39.97
	Bawal Tambak	76.98	81.59	73.37	72.47	73.38	69.54	69.11	71.17	71.17	69.94	69.96	77.77	73.04
	Bawal Selatan	13.97	17.23	22.52	27.36	26.49	25.53	26.43	25.15	25.80	21.69	21.19	22.24	23.47
	Belanak	10.75	10.90	10.70	10.77	10.94	10.84	10.81	10.73	11.19	11.43	10.71	10.84	10.88
	Kedera	9.95	10.68	10.92	12.34	12.07	11.71	12.32	11.18	12.11	11.13	12.01	11.27	11.51
	Germin/Sagai/Cupak	13.27	13.07	14.15	14.22	15.39	14.89	14.83	15.02	15.00	14.92	14.56	13.36	14.44
	Geronggong	9.86	8.71	8.94	9.94	9.23	9.39	10.42	10.11	9.33	9.44	9.34	8.71	9.46
	Chapau	21.49	22.81	20.71	21.45	23.04	22.85	22.22	19.62	21.72	19.87	20.63	20.85	21.33
	Cincaru	9.74	9.85	10.11	10.10	10.04	10.22	10.34	10.44	10.45	10.58	10.62	10.65	10.26
	Demuduk	17.24	17.63	17.37	17.67	17.82	17.70	18.12	17.65	17.94	18.14	17.88	17.12	17.68
	Rambai/Ebak	15.91	17.92	17.48	17.50	17.81	16.65	16.50	16.38	15.16	15.77	14.12	16.06	16.50
	Gerong-Gerong	17.24	16.72	15.72	17.33	14.86	18.02	17.15	19.74	17.62	14.25	20.92	16.75	17.41
	Kura-Serong	40.57	42.75	41.72	41.91	38.09	40.13	39.15	34.76	36.53	40.58	41.85	41.29	40.08
	Seringin	25.78	25.72	25.42	24.90	24.93	25.24	25.53	25.48	25.48	25.91	26.11	26.58	25.58
	Seringin Buis	11.41	10.78	10.36	10.26	10.47	10.65	12.03	12.29	10.54	10.80	10.30	11.07	10.91
	Kerepoh	16.82	17.18	18.33	16.40	16.68	16.83	17.85	17.32	18.41	18.70	16.53	17.67	17.47
	Lolong	9.82	9.82	10.22	9.90	10.43	10.94	11.07	11.06	11.61	11.48	11.14	11.50	10.77
	Loban	15.18	15.27	15.27	15.37	15.03	14.22	14.55	14.90	14.65	14.45	14.63	15.04	14.85
	Selar	13.91	14.74	14.84	15.19	15.66	15.64	15.79	15.39	15.75	15.78	15.72	14.64	15.30
	Pelata	12.39	12.46	12.15	11.68	12.77	11.72	12.24	12.06	12.38	12.30	12.01	12.44	12.21
	Selar Kuning	9.75	9.82	10.05	9.59	10.05	9.93	10.20	9.58	10.15	10.44	10.10	10.44	10.01
	Pisang-Pisang	10.23	9.68	8.95	8.14	8.68	8.13	8.38	8.73	7.85	8.17	8.33	8.87	8.60
	Selayang/Curut	9.94	10.65	10.22	10.71	10.41	10.25	11.26	10.89	11.10	10.76	10.38	10.23	10.59
	Talang	8.78	8.87	8.75	8.93	8.97	8.87	8.83	8.75	8.85	8.94	8.80	8.77	8.85
	Toak-Benang	12.02	12.17	11.97	6.14	12.09	12.12	11.99	12.00	12.10	12.21	12.00	12.07	12.07
	Jaman	10.67	12.20	11.83	10.99	11.20	11.21	11.39	11.70	11.70	12.21	12.83	12.41	11.76
	Pelayak/Palipot	16.53	16.67	16.35	17.28	16.92	16.35	17.27	16.93	17.29	17.99	17.22	17.68	17.03
	Kelat	10.97	12.47	11.91	11.81	11.57	11.76	11.76	11.76	11.79	11.54	11.94	11.54	11.73
	Ikan Kapak	8.00	8.60	8.50	10.25	9.00	8.17	8.00	7.50	5.33	6.67	5.35	6.00	7.84
	Jeliong-Jeliong	4.00	4.80	4.00	4.00	6.50	-	4.00	4.00	5.44	6.47	5.33	5.80	5.17
	Beitong	12.67	13.64	6.92	5.25	6.25	6.20	5.16	6.20	9.00	8.28	5.89	9.17	7.13
	Kerong-Kerong	6.00	5.00	6.00	6.00	6.00	6.00	6.00	6.01	6.01	6.00	6.00	6.00	5.91
	Beut	-	-	-	2.00	4.44	5.67	2.00	2.00	3.33	3.33	-	-	3.73
	Tamban Sisik	4.88	4.92	4.70	5.15	4.78	5.21	5.31	5.08	5.20	4.98	4.95	5.21	5.03
	Tamban Buluh Bulat	3.73	3.69	4.40	4.36	4.32	4.54	4.50	4.58	4.28	3.88	4.05	3.95	4.21
	Tamban/Cincang Rebung	5.65	5.92	5.88	6.14	6.11	6.45	6.11	6.32	6.18	6.10	6.04	5.65	6.07
	Tamban Beluru	6.47	7.00	6.76	7.12	7.70	8.14	8.18	8.23	7.49	7.65	7.33	6.16	7.49
	Blis-Bunga Air	11.37	10.96	12.05	11.81	11.55	11.01	12.11	12.63	13.21	11.71	11.39	10.55	11.77
	Parang-Parang	14.80	15.40	13.86	14.53	14.46	14.04	13.86	13.74	13.53	13.67	13.57	14.04	14.11
	Bulan-Bulan	7.33	7.27	7.60	7.15	7.03	7.52	7.13	7.30	6.98	7.06	7.22	7.96	7.29
	Imprang	6.90	6.08	7.97	7.86	7.80	7.86	7.67	7.87	7.63	7.42	7.36	8.19	7.87
	Bulu Ayam	7.81	7.16	7.06	7.02	6.81	7.19	7.39	7.17	6.92	7.50	6.44	6.66	7.08
	Kayu Tongkol/Aya Hitam	11.64	11.41	12.01	11.76	12.12	12.37	12.47	12.06	12.10	12.26	12.10	12.16	12.05
	Kayu Tongkol/Aya Kunk	11.63	11.90	11.67	11.67	11.57	11.99	12.04	12.05	12.09	12.03	11.74	12.03	11.86
	Kayu Tongkol/Aya Selasih	12.40	13.04	12.21	12.35	12.07	11.71	11.52	12.08	12.84	12.22	11.43	12.14	12.16
35														
36														

Samb. Dari Jadual 6.3
(Cont'd From 6.3)

37	Kayu Tongkol/Aya Jalur Layaran Meruji Tenggori Kambong Pelaling/Temenong Timah Layor/Selayor Yu Pari Ikan Baja Kalam Laut Kalam Renjong Kalam Batu Kalam Nipah Udang Karang Udang Lokok Udang Harimau Udang Putih Besar/Kerles Udang Putih Sedang Udang Putih Kecil/Kerles Udang Kaki Merah/Sua Lor (K) Udang Kaki Merah/Sua Lor (S) Udang Kaki Merah/Sua Lor (B) Udang Kulit Keras Udang Kuning Udang Candana Rodan Udang Merah Udang Pasir Besar Udang Pasir Sedang Udang Pasir Kecil Udang Minyak Udang Minyak Jalur Udang Ekor Biru Udang Susu Udang Baring Udang Galah Udang Lipan Udang Duri Tiram Kupang/Siput Sudu Siput Cangkul Siput Reak Seribu Siput Kakapis Belangkas Siput Bayam Siput Belitung Kapan Laila Lain-Lain Siput Karang Bant Kerang Salong Basa Salong Kumit Salong Kalak Salong Kurila Salong Mengabang Salong Jaum Salong Torak Salong Daun Trepang Ubur-Ubur	7.90 11.75 10.08 27.20 13.35 11.49 7.97 9.16 11.53 1.39 5.46 21.63 27.60 27.51 31.16 93.22 69.02 38.57 21.34 20.41 26.27 36.67 28.84 16.38 17.70 24.27 23.59 14.65 16.32 15.82 12.61 40.81 16.71 5.73 54.45 13.20 12.65 9.50 5.17 4.72 9.00 8.33 15.00 8.73 6.94 9.51 11.20 15.30 20.86 12.99 13.44 27.02 34.83 23.83 23.60 8.45	7.87 11.00 11.50 27.68 13.76 11.58 7.99 8.05 12.42 1.38 5.63 22.04 27.61 29.22 30.95 101.54 69.28 38.36 22.06 18.96 26.39 36.90 27.57 16.82 17.56 23.38 17.86 15.83 16.79 16.22 11.00 45.96 17.92 6.15 56.00 12.82 11.15 10.50 6.42 6.76 9.08 8.33 13.33 7.31 6.94 10.67 11.97 70.00 21.71 15.53 13.17 9.76 11.60 23.56 35.33 23.88 17.20 8.31	8.32 - - 12.67 14.12 11.08 7.69 9.40 1.34 5.89 21.97 26.77 28.77 31.23 99.85 72.14 52.96 35.88 18.61 15.78 25.04 41.05 28.10 15.76 17.64 23.94 9.53 23.03 16.17 16.45 16.19 4.00 42.45 18.48 6.11 50.21 12.62 11.02 9.50 7.39 4.63 10.25 8.33 16.00 6.43 6.94 8.54 11.75 171.67 21.96 18.28 13.35 8.07 14.29 24.80 32.84 23.74 22.96 7.81	9.51 5.00 9.05 12.95 9.12 27.95 14.34 10.66 7.72 7.81 8.67 1.38 5.91 21.79 27.92 29.04 22.87 66.99 36.20 18.71 16.30 24.38 38.79 28.19 15.46 17.64 24.51 9.67 20.88 15.84 15.79 16.17 4.00 42.45 18.48 5.94 61.38 15.66 12.65 9.50 3.75 6.20 10.25 8.17 16.00 6.43 6.94 8.81 11.84 50.00 21.24 16.90 13.11 8.54 16.13 22.13 32.78 23.06 23.51 7.41	9.88 5.00 13.47 12.59 13.06 28.02 14.42 10.51 7.61 8.67 1.38 5.91 22.06 27.92 29.04 123.45 63.48 36.14 18.10 15.05 25.11 40.41 26.01 15.46 17.54 24.11 10.14 21.25 14.55 15.58 16.57 4.00 42.45 18.48 5.11 60.04 15.05 11.12 9.00 4.25 6.33 12.50 8.17 15.17 6.78 6.92 8.19 12.73 22.80 22.45 17.14 13.73 10.33 18.10 23.09 32.81 23.06 18.36 8.02	9.47 - 12.96 13.06 27.77 14.55 10.88 7.98 7.68 7.88 1.52 6.04 21.81 26.76 28.47 133.97 62.95 35.94 18.27 16.73 28.01 38.79 28.19 15.94 18.08 25.92 10.36 19.69 14.55 14.82 17.20 4.00 42.45 18.48 5.04 60.04 15.05 15.25 9.00 6.33 6.23 12.75 8.17 15.00 6.43 6.94 8.69 11.95 22.09 18.39 14.34 19.63 25.42 32.37 20.84 18.36 8.02	9.66 - 11.88 14.00 27.66 14.15 11.73 7.81 7.99 1.56 6.05 22.07 27.07 26.72 133.97 62.10 38.41 18.15 16.30 26.95 40.60 30.25 16.30 17.94 24.46 9.98 20.25 14.43 15.31 17.16 4.00 42.45 18.48 5.63 62.33 14.71 15.25 9.50 4.00 6.33 5.79 15.00 15.00 6.43 6.94 8.53 12.19 16.14 22.09 17.89 14.11 18.29 27.69 32.51 20.96 8.38	9.95 8.50 11.56 13.06 28.12 13.69 11.73 7.81 7.47 1.59 6.06 21.62 26.52 23.56 126.89 59.68 36.20 17.73 17.76 27.04 39.93 30.26 15.89 17.97 24.06 10.36 23.03 14.43 15.28 16.81 4.00 42.45 18.48 5.68 58.00 14.71 15.25 9.50 4.00 6.33 5.79 15.00 15.00 6.43 6.94 8.53 12.19 16.14 22.09 17.89 14.11 18.29 27.69 32.51 20.96 9.03	12.11 8.00 12.47 12.92 27.94 13.69 11.82 7.88 8.45 1.60 6.21 21.95 27.58 24.82 124.62 61.16 36.12 18.16 15.30 24.39 40.38 30.42 16.17 17.97 24.27 10.36 20.99 14.11 15.31 15.15 4.00 42.45 18.48 5.62 61.19 14.13 12.11 8.50 4.00 6.33 5.79 15.00 15.00 6.43 6.94 9.61 13.22 22.54 17.69 14.40 17.07 25.90 32.79 19.67 13.40	11.89 10.00 12.22 12.92 27.97 14.44 11.62 7.88 8.51 1.55 6.04 22.29 27.76 24.71 101.10 63.00 36.05 18.16 16.05 24.48 40.78 31.31 15.51 17.51 24.23 10.36 18.58 14.77 15.00 16.67 4.00 42.45 18.48 5.62 54.51 11.75 15.25 7.75 4.50 6.33 5.79 15.00 15.00 6.43 6.94 9.38 13.44 22.52 18.09 14.40 17.56 28.42 32.98 21.77 10.77	11.16 - 11.46 12.12 27.44 13.88 11.28 7.84 7.24 1.46 5.87 22.35 27.81 25.34 101.10 67.55 36.14 19.46 16.07 25.76 38.20 30.37 16.13 17.49 24.90 10.36 27.05 16.48 15.84 17.18 4.00 42.45 18.48 7.71 54.60 12.06 15.25 7.75 4.50 4.53 9.33 8.17 17.00 6.43 6.94 9.70 13.44 22.22 17.46 13.71 13.00 28.60 32.96 22.00 12.02	10.52 - 12.08 12.92 27.10 13.40 12.41 7.93 7.78 1.61 5.81 23.33 28.81 24.82 105.63 70.00 37.31 21.36 26.64 30.56 41.31 17.04 17.49 24.66 9.97 23.91 15.21 17.35 16.50 4.00 42.45 18.48 5.24 55.00 11.94 13.22 8.00 4.50 5.96 9.33 8.17 17.00 6.43 6.94 9.38 13.46 22.22 17.46 14.17 12.38 28.60 31.46 22.78 12.02	9.91 7.50 11.99 12.69 27.72 14.09 11.36 7.85 8.19 1.48 5.92 22.07 27.50 26.26 111.31 66.10 36.65 19.32 18.23 26.31 39.43 16.07 17.69 24.37 9.86 21.70 15.21 15.96 16.50 7.87 43.63 18.16 5.81 56.96 13.66 14.06 8.89 4.92 6.01 10.23 8.23 15.36 6.91 6.94 9.14 12.52 45.59 22.11 17.60 13.79 16.67 25.88 32.69 22.48 9.52
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Perlis	P. Pinang	PANTAI BARAT SEMENANUNGI (West Coast)						PANTAI TIMUR SEMENANUNGI (East Coast)						MALAYSIA TIMUR			Jumlah Besar	
		Parak	Selangor	N.Sembilan	Melaka	Johor (B)	Jumlah	Kelantan	Tengganu	Pahang	Johor (T)	Jumlah	Sarawak	Sabah	WP Labuan	Jumlah		
TM	60	1820	988	3007	5840	38	205	1307	12478	597	328	214	69	1170	3078	8092	12350	26398
A1 N.B.R	1137.720	2807.038	138.883.336	200.008.724	1.512.437	8.652.351	454.981.714	997.593.616	13.922.470	8.702.122	5.789.425	1.828.411	1.038.411	67.942.478	116.228.191	243.111.057	208.491.421	626.223.060
N.B.R	1412.342	124.550.228	324.081.281	316.776.720	1.684.759	9.126.546	493.717.726	694.202.956	16.670.552	9.948.587	7.046.942	2.106.604	36.784.135	99.158.427	187.595.804	317.700.348	1,047.681.416	
TM	637	3178	883	4818	11056	148	262	3431	24507	1330	1100	771	352	3462	7864	8251	17178	45148
A2 N.B.R	12847.413	18172.038	97.956.830	287.344.333	3.945.735	8.603.595	86.633.889	619.046.618	37.950.810	26.933.365	20.865.461	6.788.356	81.977.396	116.718.145	108.545.630	175.255.288	238.832.832	940.874.647
N.B.R	15884.688	104.408.432	256.103.338	332.264.133	4.666.986	9.404.387	97.813.422	677.893.012	27.742.210	20.838.218	24.102.466	8.381.166	18.720.267	130.292.687	147.686.178	238.172.582	351.776.957	1,195.487.885
IKAN																		
TM	7	852	28	1159	3	28	213	4095	462	305	315	115	25	942	37018	9054	14844	19522
B N.B.R	126.256	21.037.792	778.558	33.941.381	13.302.211	651.88	690.668	73.883.394	8.102.978	5638.574	1.763.897	282.728	15.775.972	52.700.778	107.540.485	23.075.397	183.299.761	272.961.128
N.B.R	24.840	22.073	22.073	33.941.381	13.302.211	651.88	690.668	73.883.394	8.102.978	5638.574	1.763.897	282.728	15.775.972	52.700.778	107.540.485	23.075.397	183.299.761	272.961.128
C N.B.R	151.457.226	785.260.125	184.701.164	1.408.163.832	288.033.133	3.920.219	11.580.261	86.670.452	10.451.547	6.840.783	2.932.200	382.719	20.077.419	79.180.651	143.428.122	30.072.055	252.891.028	399.437.899
JumlahTotal	TM	218.883.771	980.830.245	2,070.761.345	4,960.732	10,088.463	128.280.005	4,075.166.900	379.232.931	203.766.038	543.938.094	76.642.620	1,178.886.955	3,813.338.958	8,447.668.263	11,817.007.41	1,648.076.014	7,462.133.664
N.B.R	165.655.176	230.348.350	1,089.942.567	869.378.432	3,945.381	1.559	14.280	43.838	55.337	23.769	68.927	10.888	64.000	165.963	85.003	153.885.756	1,776.336.347	7,296.906.656
JumlahTotal	N.B.R	235.520.887	1,232.81.958	3,307.120.307	2,341.450.928	11,431.078	32.375.341	280.484.643	4,344.922.032	595.700.935	305.570.370	867.051.427	1,252.182.602	1,890.852.340	1,041.771.819	1,325.371.938	2,027.241.562	10,864.732.596
UDANG																		
TM	47	1132	1938	2188	3398	198	124	1188	9338	614	103	103	310	1069	1188	3338	4943	14428
A1 N.B.R	1805.155	54.883.337	984.455.551	192.027.382	151.973.471	975.446	7.423.158	54.235.766	478.047.734	31.402.838	24.188.613	10.888	64	1,642.778	43.597.048	102.742.867	84.829.172	
N.B.R	22.553.242	63.854.047	123.891.222	188.433.437	1,147.181	7,620.381	58.407.468	588.102.086	35.478.251	15.918.323	5,036.648	32.050.615	73.184.728	43.870.045	12.681.248	24.633.564	203.242.165	946.230.124
TM	38	1232	788	1922	6800	8	81	1126	11720	551	384	62	732	1680	2787	4638	17080	47080
A2 N.B.R	11.621.661	48.139.172	35.072.294	48.752.213	204.479.811	3472.13	3,348.471	43,171.746	17,720.312	10,72.056	1,634.500	1,608.875	22,008.746	33,189.176	31,192.536	48,196.385	477,600.162	477,600.162
N.B.R	1379.790	57.885.970	43,478.138	60,024.938	255,118.945	393.961	3,465.232	46,884.332	468,659.862	20,396.338	12,130.387	1,951.386	1,875.137	25,436.229	49,832.726	51,134.698	107,387.788	601,483.888
TM	8	157	20	331	251	0	359	1126	1126	57	20	359	133	244	196	499	0	2055
B N.B.R	265.168	4.393.346	329.965	6.930.201	3.902.478	0	0	10.279.786	25.291.879	1.211.744	515.251	1.193.420	3.984.474	6.644.888	20.187.442	9.853.642	0	11.955.914
N.B.R	265.884	4.693.374	370.377	8.750.455	4.446.837	0	0	11.127.486	29.513.011	1.497.433	625.746	1.588.026	3.873.312	7.570.419	3.593.442	12.758.571	0	16.181.912
TM	327	2683	1318	2428	5371	72	275	67038	97038	530	79	181	74	889	9238	4518	528	14286
A2 N.B.R	4801.186	59.520.537	254.95.462	193.241.825	127.868	1,782.481	23.668.775	927.905.154	10,447.876	16.98.036	3,038.669	1,840.480	6,990.168	16,990.168	53,520.061	35,586.596	10,975.462	99,781.751
N.B.R	5848.107	66.892.236	349.65.925	379.848.163	193.948.925	148.507	1,988.956	28.871.677	11,940.832	1,949.572	3,968.181	2,071.584	19,900.154	9,430.638	51,534.286	16,526.218	198,315.541	641,377.032
JumlahTotal	TM	5183	3307	40207	34.253	32	276	5438	1752	154	411	578	2885	2,885	12,312	11,138	1,010	10,101
N.B.R	8033.170	167.914.242	419.237.935	1,650.527	12,655.152	31,335.101	131,335.101	1,417,360.194	60,792.770	46,554.794	10,312.554	33,224.452	108,944.530	120,931.208	179,104.703	333,945.912	1,860,196.636	1,860,196.636
JumlahTotal	N.B.R	9769.087	183.267.647	202.720.412	570.774.131	641.941.843	1,889.448	14,520.983	1,778,844.530	69,316.855	54,051.034	12,523.121	38,676.619	127,121.629	180,524.208	245,108.722	474,303.576	2,381,829.495
A N.B.R	0	0	0	16.423.935	20.987	0	0	0	0	0	557	665	1023	0	0	0	0	1698
N.B.R	0	0	0	18.894.38	25.853	0	0	0	16,444.290	14,317.748	13,939.028	0	27,084.774	0	0	0	0	44,271.024
TM	5018	598	14574	6115	207	14874	6115	207	14874	6115	207	14874	6115	207	14874	6115	207	14874
B N.B.R	17.048.020	116.629.320	329.177.096	68.465.313	0	0	0	0	68,465.313	13,297.531	68,215.656	128,277.043	33,688.246	121,356.630	182,186.361	127,044.900	832,384.000	832,384.000
N.B.R	24.464.246	132.930.295	416.721.087	123.932.928	0	0	3,807.117	629,980.953	10,331.617	16,527.059	44,111.819	36,776.819	235,070.357	24,629.357	14,942.591	17,549.673	1,094,883.585	1,094,883.585
JumlahTotal	TM	5018	598	14548	6116	0	0	201	28110	1308	7400	2079	13708	13708	13,061	228	15,338	57157
N.B.R	17.048.020	93.81.286	270.540.398	68.506.310	0	0	34,918.951	485,525.046	27,615.274	35,878.819	138,277.043	71,724.684	263,486.022	338,486.022	110,136.630	182,186	127,044.900	676,853.151
A N.B.R	24.464.246	147.621.24	347,603.255	123,494.256	0	0	3,807.117	647,150.916	33,749.046	84,608.001	165,527.059	44,111.819	328,958.056	274,297.911	141,242.361	227.331	171,549.979	1,146,792.938
TM	205	2328	985	2479	2801	407	7	1573	10019	351	128	333	507	1376	486	3402	457	15740
N.B.R	4355.834	64,604.571	16,643.518	52,891.864	812.766	135.162	32,077.783	22,930.173	8,683.574	3,275.166	6,071.883	10,308.111	28,338.729	9,883.819	34,679.944	7,317.622	51,866.381	312,714,822
TM	5842.155	74,937.209	20,264.215	73,333.924	77,300.795	975.162	150.128	37,719.319	290,827.946	9,791.134	37,16.977	7,488.852	13,968.786	34,075.928	10,099.208	9,147.028	73,032.321	397,891.071
KERANGAN	TM	16	2108	2848	2623	0	12	615	5534	1917	4	129	331	1069	0	1437	0	7302
N.B.R	151.050	14,863.377	1,065.025	29,248.735	2,991	72,975	5,893.950	60,362.217	1,011.576	38,520	28,004	1,030.121	2,108.120	4,083.023	5,555.073	0	9,818.955	72,889.432
JumlahTotal	N.B.R	168.759	18,223.895	2008.926	46,670.826	6.533	63.713	6,624.725	90,624.635	1,308.931	55.000	35.201	2,686.498	6,862.498	11,716.135	0	15,031.724	108,541.646
IKAN CAMPUR	TM	834	4742	4771	4622	21	240	1000	10681	380	1343	1441	407	3101	7348	6300	1242	15181
N.B.R	3192.795	30,691.592	992.988	10,837.62	59,660	1,224.861	5,125.611	60,910.060	1,960.788	4,125.768	5,070.749	3,257.813	23,711.562	19,962.394	34,41.857	91,866.381	121,877.999	208,849.361
TM	41.063.035	43,031.656	1,291.946	10,383.762	9,090.60	1,532.133	712.660	95,912.660	2,666.708	5,009.165	8,545.041	4,860.353	21,116.135	45,115.776	34,924.204	4,093.100	84,102.843	146,102.843
N.B.R	2168	7476	7053	80841	55761	2	4028	167381	18,787.381	2,435	16,197	9,617	7182	34,348	1,243	23,937	22,972	42,773
IKAN BAKA	TM	433.465	8,97.686	64,200.446	84,216.044	0	6,004.028	159,827.088	827.859	1614.590	17,225.921	20,762.595	40,430.946	30,272.200	559.337	27,091.754	227,340.790	227,340.790
N.B.R	7588.885	11,654.798	92,938.075	119,459.887	60,192.842	8,564	0	8,915.985	211,117.515	1,228.888	2,623.011	25,566.866	32,678.836	66,097.377	27,851.982	621.486	34,877.882	312,092.875
Pelbagai	TM	0	0	0	638	0	0	0	638	0	0	22	22	22	614	0	0	24497
N.B.R	0	0	0	3,955.071	4,379	0	0	3,689.451	0	0	0	628.674	0	628.674	19,626.16	1,181.019	0	31,433.655
Jumlah Besar	TM	33.002	122.835	35.375	388.045	572	2.083	27.134	747.004	58.279	30.647	98.120	961.190	206.043	133.886	216.319	372.535	1,320.841
N.B.R	1,421,045.742	2,596,688.994	11,955.387	43,337.419	469.836.043	6,864.162.567	8,674.283.520	62,823.520	92,762.761	52,925.761	336.131.384	742.133.355	2,130.355.355	1,				

NOT A/NOTE

[illegible][illegible]

(Carried Forward, and P-Values, measured, by now, one sample, by now, and only on one)

Uraian Az = Jernatan, Barwa Ntani, renygim, Sanyangin, mntan, mntan (3/4) dan Sanyap

(Mangrove Snappers, Black Pomfrit, Spanish Mackerels, Threadfin, Red Snapper, Grouper and Giant Sea

Gred B - Bawal Selatan, Terubuk Demuduk, Rambak, Landok, Tandak, Geut-geut (B/S), Polanduk, Bawal

(Small Pomfret, Toll Shad, Trevally, Aflcan pompano, Grunter, Emperor, Russel's Snapper, Emperors, S

Gred C - Ikan-Ikan lain dan Oceanik (Other Species and Oceanic)

50 TONG

Grand A - ☐ **Dissatisfied** ☒ **Satisfied** ☐ **Middle** ☐ **Don't know** ☐ **Refuse to answer**

Year	Number of cases	Number of deaths	Number of cases per 100,000 population	Number of deaths per 100,000 population
1990	1,000	100	1.0	0.1
1991	1,100	110	1.1	0.11
1992	1,200	120	1.2	0.12
1993	1,300	130	1.3	0.13
1994	1,400	140	1.4	0.14
1995	1,500	150	1.5	0.15
1996	1,600	160	1.6	0.16
1997	1,700	170	1.7	0.17
1998	1,800	180	1.8	0.18
1999	1,900	190	1.9	0.19
2000	2,000	200	2.0	0.20
2001	2,100	210	2.1	0.21
2002	2,200	220	2.2	0.22
2003	2,300	230	2.3	0.23
2004	2,400	240	2.4	0.24
2005	2,500	250	2.5	0.25
2006	2,600	260	2.6	0.26
2007	2,700	270	2.7	0.27
2008	2,800	280	2.8	0.28
2009	2,900	290	2.9	0.29
2010	3,000	300	3.0	0.30
2011	3,100	310	3.1	0.31
2012	3,200	320	3.2	0.32
2013	3,300	330	3.3	0.33
2014	3,400	340	3.4	0.34
2015	3,500	350	3.5	0.35
2016	3,600	360	3.6	0.36
2017	3,700	370	3.7	0.37
2018	3,800	380	3.8	0.38
2019	3,900	390	3.9	0.39
2020	4,000	400	4.0	0.40

area 0 = current, solitary stem (pulpus, vases)

N.B.R.M. - Nilai Borong Dalam Ringgit Malaysia Wholesale Value in Ringgit Malaysia

N.R.R.M. - Nilai Runcit Dalam Ringgit Malaysia/Retail Value In Ringgit Malaysia

PERANGKAAH TAHUNAN PERIKANAN 2021 (JILID1)

Jadual (Table) 7.2

MALAYSIA
NILAI PENDARATAN IKAN LAUT MENGIKUT KUMPULAN PERALATAN MENangkap IKAN DAN GRED IKAN, 2021
VALUE OF MARINE FISH LANDINGS BY GEAR GROUP AND GRADE OF FISH, 2021

	Pukat Tunda		Pukat Jerut Ikan		Pukat Jerut Bilis		Pukat Tarik Lain		Pukat Hanyut		Pukat Tangkai		Belat		Bubu		Pancing		Pukat Bakul		Pukat Rantang		Pukat Surung		Meningkut		Rampalan		Jumlah			
	TM	N.B.R.M	TM	N.B.R.M	TM	N.B.R.M	TM	N.B.R.M	TM	N.B.R.M	TM	N.B.R.M	TM	N.B.R.M	TM	N.B.R.M	TM	N.B.R.M	TM	N.B.R.M	TM	N.B.R.M	TM	N.B.R.M	TM	N.B.R.M	TM	N.B.R.M	TM	N.B.R.M		
IKAN	A1	7,233	247,413,961	517	0	354	0	17,344,572	362,814,691	57,061	10,063	2	84	2,337	5,711	52	19	4	22	26,399	26,399	143,127	1,270,458	143,127	0	0	501,244	826,223,060	1,047,686,140	26,399		
	N.B.R.M	313,922,420	26,892,420	0	19,401,747	459,895,233	70,101	2,677,594	156,047,571	3,379,571	13,308,065	50,767	1,338,065	63,596,724	156,047,571	3,379,571	13,308,065	50,767	1,338,065	63,596,724	156,047,571	3,379,571	13,308,065	50,767	1,338,065	63,596,724	156,047,571	3,379,571	13,308,065	63,596,724		
	TM	10,578	1,662	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	
	A2	224,249,362	28,634,784	218,872	2,867,367	3,127,731	684,688,944	1,348,924	14,646,956	115,614,613	86,437	713,180	27,888,120	58,988	713,180	27,888,120	58,988	713,180	27,888,120	58,988	713,180	27,888,120	58,988	713,180	27,888,120	58,988	713,180	27,888,120	58,988	713,180	27,888,120	
IKAN	B	4,452	65,048,058	1,821,940	294,693	14,928,383	114,530,672	357,245	725,459	81,281,011	59,896	61,281,011	59,896	61,281,011	59,896	61,281,011	59,896	61,281,011	59,896	61,281,011	59,896	61,281,011	59,896	61,281,011	59,896	61,281,011	59,896	61,281,011	59,896	61,281,011	59,896	
	N.B.R.M	83,432,066	23,306,123	353,632	1,981,457	153,790,867	560,415	1,078,471	11,691,734	75,057	123,743	220	1,450,787	359,437,899	750,290	1,450,787	359,437,899	750,290	1,450,787	359,437,899	750,290	1,450,787	359,437,899	750,290	1,450,787	359,437,899	750,290	1,450,787	359,437,899	750,290		
	TM	230,738	232,562	4,889	4,568	11,961,128	70,879,676	4,624,101	110,988,414	293,694,568	4,409,007	23,138,204	3,062,243	7,138,344	5,265,848,821	7,462,123,664	7,462,123,664	7,462,123,664	7,462,123,664	7,462,123,664	7,462,123,664	7,462,123,664	7,462,123,664	7,462,123,664	7,462,123,664	7,462,123,664	7,462,123,664	7,462,123,664	7,462,123,664	7,462,123,664		
	C	1,460,942,068	1,580,942,076	21,360,738	83,878,156	27,907,381	1,581,891,268	2,238,017,387	105,825,852	6,848,944	149,331,009	61,974,077	1,952,287	6,848,944	149,331,009	61,974,077	1,952,287	6,848,944	149,331,009	61,974,077	1,952,287	6,848,944	149,331,009	61,974,077	1,952,287	6,848,944	149,331,009	61,974,077	1,952,287	6,848,944	149,331,009	
JUALAN	TM	2,154,235,316	2,259,201,101	86,523,195	44,446,751	2,259,201,101	86,523,195	44,446,751	2,259,201,101	86,523,195	44,446,751	2,259,201,101	86,523,195	44,446,751	2,259,201,101	86,523,195	44,446,751	2,259,201,101	86,523,195	44,446,751	2,259,201,101	86,523,195	44,446,751	2,259,201,101	86,523,195	44,446,751	2,259,201,101	86,523,195	44,446,751	2,259,201,101	86,523,195	
	N.B.R.M	2,031,804,548	64,392,721	48,392,721	2,031,804,548	64,392,721	48,392,721	2,031,804,548	64,392,721	48,392,721	2,031,804,548	64,392,721	48,392,721	2,031,804,548	64,392,721	48,392,721	2,031,804,548	64,392,721	48,392,721	2,031,804,548	64,392,721	48,392,721	2,031,804,548	64,392,721	48,392,721	2,031,804,548	64,392,721	48,392,721	2,031,804,548	64,392,721	48,392,721	
	N.B.R.M	2,845,394,231	2,346,833,996	87,122,595	68,897,692	3,466,182,432	107,767,931	1,132,025	242,037,367	705,109,165	10,485,902	44,472,147	33,953,417	10,485,902	44,472,147	33,953,417	10,485,902	44,472,147	33,953,417	10,485,902	44,472,147	33,953,417	10,485,902	44,472,147	33,953,417	10,485,902	44,472,147	33,953,417	10,485,902	44,472,147	33,953,417	
	TM	4,825	6,117,469	165	0	494	0	1,168,556	488,800,659	0	1,168,556	0	1,168,556	488,800,659	0	1,168,556	488,800,659	0	1,168,556	488,800,659	0	1,168,556	488,800,659	0	1,168,556	488,800,659	0	1,168,556	488,800,659	0	1,168,556	
UDANG	A1	201,780,024	6,117,469	165	0	494	0	1,168,556	488,800,659	0	1,168,556	0	1,168,556	488,800,659	0	1,168,556	488,800,659	0	1,168,556	488,800,659	0	1,168,556	488,800,659	0	1,168,556	488,800,659	0	1,168,556	488,800,659	0	1,168,556	
	N.B.R.M	201,780,024	6,117,469	165	0	494	0	1,168,556	488,800,659	0	1,168,556	0	1,168,556	488,800,659	0	1,168,556	488,800,659	0	1,168,556	488,800,659	0	1,168,556	488,800,659	0	1,168,556	488,800,659	0	1,168,556	488,800,659	0	1,168,556	
	TM	7,286	5,614,627	167	0	104	0	2,402,258	225,711,377	0	700,743	11,040,925	0	8,675,538	5,762,194	17,499,427	0	1,025,344	47,606,162	0	1,025,344	47,606,162	0	1,025,344	47,606,162	0	1,025,344	47,606,162	0	1,025,344		
	A2	194,145,728	7,095,761	0	0	3,055,473	251,970,867	0	796,339	12,721,347	0	11,441,241	7,266,357	21,396,295	0	1,165,726	601,483,888	0	1,165,726	601,483,888	0	1,165,726	601,483,888	0	1,165,726	601,483,888	0	1,165,726	601,483,888	0	1,165,726	
JUALAN	TM	1,158	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	N.B.R.M	22,076,296	534,225	348	0	2,078	9,236	168	145	3,214	0	10,539	3,663	20,447,253	61,760,436	0	20,447,253	61,760,436	0	20,447,253	61,760,436	0	20,447,253	61,760,436	0	20,447,253	61,760,436	0	20,447,253	61,760,436	0	20,447,253
	N.B.R.M	28,511,788	698,861	0	0	110,658	23,367,320	0	404,967	10,079	0	18,794	0	18,794	0	18,794	0	18,794	0	18,794	0	18,794	0	18,794	0	18,794	0	18,794	0	18,794	0	18,794
	TM	50,121	348	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JUALAN	C	307,781,116	2,942,595	0	0	32,235,216	138,520,766	523,445	457,039	47,334,073	0	62,462,421	4,916,567	26,895,549	0	20,447,253	61,760,436	0	20,447,253	61,760,436	0	20,447,253	61,760,436	0	20,447,253	61,760,436	0	20,447,253	61,760,436	0	20,447,253	
	N.B.R.M	307,781,116	2,942,595	0	0	32,235,216	138,520,766	523,445	457,039	47,334,073	0	62,462,421	4,916,567	26,895,549	0	20,447,253	61,760,436	0	20,447,253	61,760,436	0	20,447,253	61,760,436	0	20,447,253	61,760,436	0	20,447,253	61,760,436	0	20,447,253	
	N.B.R.M	432,697,604	3,943,003	0	0	40,821,616	171,335,159	879,214	638,005	57,166,967	0	110,134,393	6,517,626	39,817,719	0	20,447,253	61,760,436	0	20,447,253	61,760,436	0	20,447,253	61,760,436	0	20,447,253	61,760,436	0	20,447,253	61,760,436	0	20,447,253	
	TM	63,394	707	0	0	2,681	27,224	168	311	3,937	0	10,893	665	4,294	138	2,465	118,772	1,861,936,536	2,397,629,465	1,861,936,536	2,397,629,465	1,861,936,536	2,397,629,465	1,861,936,536	2,397,629,465	1,861,936,536	2,397,629,465	1,861,936,536	2,397,629,465	1,861,936,536	2,397,629,465	
SOTONG	A	610	372,438	16	0	121,738	705,104	762,207	0	242,202	26,844,568	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	N.B.R.M	15,269,745	372,438	16	0	121,738	705,104	762,207	0	242,202	26,844,568	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	N.B.R.M	17,330,716	442,272	0	0	152,228	896,725	934,069	0	304,652	31,803,659	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TM	44,713	4,388	18	0	415,6	818	504	11	724	1,361	33	2	47	172	2,275	56,461	0	56,461	0	56,461	0	56,461	0	56,461	0	56,461	0	56,461	0	56,461	
JUALAN	B	690,197,428	40,210,111	236,402	5,479,258	8,415,147	4,366,725	190,788	8,415,147	4,366,725	190,788	8,415,147	4,366,725	190,788	8,415,147	4,366,725	190,788	8,415,147	4,366,725	190,788	8,415,147	4,366,725	190,788	8,415,147	4,366,725	190,788	8,415,147	4,366,725	190,788	8,415,147	4,366,725	
	N.B.R.M	690,197,428	40,210,111	236,402	5,479,258	8,415,147	4,366,725	190,788	8,415,147	4,366,725	190,788	8,415,147	4,366,725	190,788	8,415,147	4,366,725	190,788	8,415,147	4,366,725	190,788	8,415,147	4,366,725	190,788	8,415,147	4,366,725	190,788	8,415,147	4,366,725	190,788	8,415,147	4,366,725	
	N.B.R.M	893,970,781	57,293,975	315,796	7,789,174	14,052,922	6,777,975	188,01																								



PERANGKAAN TAHUNAN PERIKANAN 2021 (JILID1)

Annual Fisheries Statistics
2021 (Volume 1)

AKUAKULTUR

JADUAL (Table) 13.1

MALAYSIA
**BILANGAN DAN LUAS KOLAM DAN SANGKAR AIR TAWAR, BEKAS LOMBONG, TANGKI SIMEN, TANGKI KANVAS DAN KANDANG IKAN
 SERTA BILANGAN PENTERNAK MENGIKUT SISTEM TERNAKAN DAN NEGERI, 2021**
 NUMBER AND AREA OF FRESHWATER PONDS AND CAGES, EX-MINING POOLS, CEMENT TANKS, CANVAS TANKS, PEN CULTURE
 AND NUMBER OF CULTURISTS BY CULTURE SYSTEM AND STATE, 2021



Negeri State	Kolam Air Tawar Freshwater Ponds			Bekas Lombong Ex-Mining Pools			Sangkar Air Tawar Freshwater Cages			Tangki Simen Cement Tanks		
	Bil. No.	Luas (Ha) Area (Ha)	Bil. Penternak No. Of Culturists	Bil. No.	Luas (Ha) Area (Ha)	Bil. Penternak No. Of Culturists	Bil. No.	Luas (m ²) Area (m ²)	Bil. Penternak No. Of Culturists	Bil. No.	Luas (m ²) Area (m ²)	Bil. Penternak No. Of Culturists
Perlis	25	1.52	15	-	-	-	-	-	-	111	4,310.00	3
Kedah	1,091	76.07	227	-	-	-	458	5,647.24	24	221	16,423.58	21
Pulau Pinang	328	38.94	39	-	-	-	85	3,436.63	2	261	6,004.47	15
Perak	2,663	959.43	653	700	3,213.67	203	1,841	80,640.47	87	461	30,531.02	51
Selangor	979	255.95	95	4	8.89	2	88	40,225.23	4	973	155,359.79	70
Negeri Sembilan	1,410	321.81	377	9	21.00	1	200	2,680.00	1	221	38,136.60	33
Malaka	293	41.77	45	-	-	-	-	-	-	110	13,633.18	13
Johor	982	157.96	123	-	-	-	97	1,999.94	7	134	93,164.36	9
Pahang	1,226	151.26	485	-	-	-	12,596	184,311.77	1,222	418	8,507.52	53
Terengganu	389	42.56	141	-	-	-	4,265	143,273.95	296	446	41,439.17	57
Kelantan	1,366	75.90	376	-	-	-	2,585	41,087.24	227	589	8,785.82	77
Sarawak	7,543	881.03	3,423	-	-	-	12,616	113,544.00	225	1,606	30,300.00	268
Sabah	17,928	750.37	6,099	-	-	-	6	222.97	1	868	44,669.20	310
W.P. Labuan	1	0.02	1	-	-	-	4	43.00	1	33	1,336.68	5
W.P. Kuala Lumpur										15	60.00	1
Jumlah/Total	36,224	3,754.57	12,099	713	3,244	206	34,941	617,112	2,097	6,467	492,661	986

Samb.Dari Jadual 13.1
(Cont'd From 13.1)

Tangki Kanvas <i>Canvas Tanks</i>			Kandang Ikan <i>Pen Culture</i>			Estet <i>Estet</i>			Ikan Hiasan <i>Ornamental Fish</i>			Tumbuhan Akuatik <i>Aquatic Plants</i>			Jumlah Penternak Air Tawar <i>Total No. Of Freshwater Culturists</i>
Bil. No.	Luas (m ²) <i>Area (m²)</i>	Bil. Penternak No. Of Culturists	Bil. No.	Luas (Ha) <i>Area (Ha)</i>	Bil. Penternak No. Of Culturists	Bil. No.	Luas (Ha) <i>Area (Ha)</i>	Bil. Penternak No. Of Culturists	Bil. No.	Luas (Ha) <i>Area (Ha)</i>	Bil. Penternak No. Of Culturists	Bil. No.	Luas (Ha) <i>Area (Ha)</i>	Bil. Penternak No. Of Culturists	
-	-	-	-	-	-	-	-	-	289	0.74	30	-	-	-	48
16	93.00	4	-	-	1	1	-	1	1,875	4.65	50	124	0.26	2	329
41	12,290.00	4	-	-	-	-	-	-	19,454	6.75	89	17	0.01	1	150
261	14,828.43	15	38	6.75	36	-	-	-	13,384	439.02	326	-	-	-	1,371
80	5,873.00	5	-	-	-	-	-	-	8,852	6.11	41	-	-	-	217
3	6.00	1	-	-	-	2	1	1	1,650	3.29	14	60	1.80	1	429
10	100.00	1	-	-	-	-	-	-	601	2.28	18	13	0.001	1	78
-	-	-	-	-	-	-	-	-	6,178	244.11	102	655	13.36	8	249
82	1,299.30	11	-	-	-	5	161	5	5,767	1.36	78	23	0.36	2	1,856
91	697.00	25	-	-	-	-	-	-	1,383	2.43	97	-	-	-	616
158	1,268.85	16	803	2.48	109	-	-	-	5,097	1.80	96	-	-	-	901
-	-	-	-	-	-	-	-	-	138	18.21	3	-	-	-	3,919
10	59.50	1	-	-	-	-	-	-	16	0.26	22	-	-	-	6,433
-	-	-	-	-	-	-	-	-	43	0.05	4	-	-	-	11
-	-	-	-	-	-	-	-	-	45	4.20	6	-	-	-	7
752	36,515	83	841	9	145	8	163	7	64,772	735	976	892	16	15	16,614

JADUAL (Table) 13.2

MALAYSIA
**BILANGAN DAN LUAS KOLAM, SANGKAR DAN TANGKI AIR PAYAU/MASIN, KERANG-KERANGAN DAN RUMPAI LAUT
 SERTA BILANGAN PENTERNAK MENGIKUT SISTEM TERNAKAN DAN NEGERI, 2021**
**NUMBER AND AREA OF BRACKISHWATER/ MARINE PONDS, CAGES AND TANKS, MOLLUSCS AND SEAWEEDS
 AND NUMBER OF CULTURISTS BY CULTURE SYSTEM AND STATE, 2021**



Negeri State	Kolam Air Payau Brackishwater Ponds			Sangkar Air Payau Brackishwater Cages			Tangki Air Payau Brackishwater Tanks		
	Bil. No.	Luas (Ha) Area (Ha)	Bil. Penternak No. Of Culturists	Bil. No.	Luas (m2) Area (m2)	Bil. Penternak No. Of Culturists	Bil. No.	Luas (m2) Area (m2)	Bil. Penternak No. Of Culturists
Perlis	31	14.62	6	-	-	-	-	-	-
Kedah	804	571.83	108	3,403	34,518.41	56	4	12,000.00	1
Pulau Pinang	1,132	757.53	122	33,957	785,479.87	235	19	41,000.00	3
Perak	2,464	1,546.91	184	16,285	337,256.07	164	28	275.00	3
Selangor	1,278	790.77	75	14,290	329,500.59	48	26	32,000.00	2
Negeri Sembilan	343	272.06	16	55	1,061.22	3	15	1,000.00	1
Melaka	111	41.41	9	-	-	-	6	1,000.00	1
Johor	957	577.88	81	9,642	440,646.82	151	1,005	600.00	1
Pahang	932	752.66	18	324	1,055.75	7	316	2,574	2
Terengganu	381	461.57	10	2,289	40,855.78	121	-	-	-
Kelantan	13	1.29	3	4,989	48,415.76	198	-	-	-
Sarawak	609	377	70	1,960	21,171.00	79	20	6,110.00	1
Sabah	2,804	1,563.63	55	8,867	222,852.75	256	605	366,052.27	236
W.P. Labuan	-	-	-	25	1,220.00	3	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	1	60.00	1
Jumlah/Total	11,859	7,729	757	96,086	2,264,034	1,321	2,045	462,671	252

Samb.Dari Jadual 13.2
(Cont'd From 13.2)

Kandang Air Payau <i>Brackishwater Pen Culture</i>			Kerang-kerangan <i>Molluscs</i>			Rumpai Laut <i>Seaweeds</i>			Jumlah Penternak Air Payau Total No. Of Brackish water Culturists	Jumlah Besar Penternak Akuakultur Grand Total Aquaculture Culturists
Bil. No.	Luas (m ²) Area (m ²)	Bil. Penternak No. Of Culturists	Bil. No.	Luas (Ha) Area (Ha)	Bil. Penternak No. Of Culturists	Bil. Tali No. Of Longline	Luas (Ha) Area (Ha)	Bil. Penternak No. Of Culturists		
-	-	-	-	-	-	-	-	-	6	54
-	-	-	100	73.14	6	-	-	-	171	500
-	-	-	374	809.21	35	-	-	-	395	545
-	-	-	181	3,086.67	162	-	-	-	513	1,884
-	-	-	80	1,228.30	278	-	-	-	403	620
-	-	-	1	0.01	1	-	-	-	21	450
-	-	-	1,250	2.65	10	-	-	-	20	98
-	-	-	286	271.43	76	8	1.00	1	310	559
-	-	-	-	-	-	-	-	-	27	1,883
-	-	-	7	0.10	7	-	-	-	138	754
-	-	-	10	0.01	2	-	-	-	203	1,104
1	250	1	28	0.01	2	-	-	-	153	4,072
1,053	36,438.60	226	438	12.52	302	140,655	2,825.92	1,186	2,261	8,694
-	-	-	200	0.08	2	-	-	-	5	16
-	-	-	-	-	-	-	-	-	1	8
1,054	36,689	227	2,955	5,484	883	140,663	2,827	1,187	4,627	21,241

MALAYSIA
PENGELUARAN AKUAKULTUR MENGIKUT NEGERI DAN SISTEM TERNAKAN, 2021
AQUACULTURE PRODUCTION BY STATE AND CULTURE SYSTEM, 2021
(TAN METRIK/TONNES)



Negeri State	Air Tawar/Freshwater							
	Kolam Ponds	Bekas Lombong Ex-Mining Pools	Sangkar Cages	Tangki Simen Cement Tanks	Tangki Kanvas Canvas Tanks	Kandang Ikan Pen Culture	Estet Estet	Jumlah Kecil Sub- Total
Perlis	82.50	-	-	32.24	-	-	-	114.74
Kedah	7,661.42	-	155.35	75.11	6.39	-	-	7,898.28
Pulau Pinang	2,313.08	-	19.54	106.26	11.32	-	-	2,450.20
Perak	12,550.55	18,997.60	5,054.09	342.55	115.41	30.43	-	37,090.63
Selangor	9,479.49	627.46	171.91	2,280.02	6.80	-	-	12,565.68
Negeri Sembilan	3,934.22	311.41	17.25	641.74	0.35	-	-	4,904.97
Melaka	3,737.97	-	-	179.42	2.05	-	-	3,919.43
Johor	4,715.53	-	34.77	204.33	-	-	-	4,954.63
Pahang	2,530.02	-	9,866.90	200.08	80.75	-	2.40	12,680.15
Terengganu	266.69	-	2,024.92	68.79	0.16	-	-	2,360.55
Kelantan	2,840.86	-	1,048.58	160.40	85.93	540.60	-	4,676.38
Sarawak	9,277.83	-	1,098.16	218.81	-	-	-	10,594.80
Sabah	1,627.83	-	0.39	63.71	0.08	-	-	1,692.01
W.P. Labuan	-	-	0.61	0.96	-	-	-	1.57
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-
Jumlah/Total	61,017.98	19,936.47	19,492.47	4,574.41	309.25	571.04	2.40	105,904.01

Samb.Dari Jadual 14.1
(Cont'd From 14.1)

Air Payau/Brackishwater							Jumlah Besar <i>Grand Total</i>
Kolam <i>Ponds</i>	Sangkar <i>Cages</i>	Tangki Air Payau <i>Brackish-water Tanks</i>	Kandang Air Payau <i>Brackish-water Pen Culture</i>	Kerang- kerangan <i>Molluscs</i>	Rumpai Laut <i>Seaweeds (basah/wet)</i>	Jumlah Kecil <i>Sub- Total</i>	
490.65	-	-	-	-	-	490.65	
15,131.48	718.43	27.82	-	7.43	-	15,885.15	
21,435.50	12,059.06	119.40	-	490.21	-	34,104.16	
9,955.87	7,234.59	12.55	-	15,180.28	-	32,383.29	
7,086.76	1,508.11	22.00	-	873.48	-	9,490.35	
1,027.70	3.62	8.53	-	0.17	-	1,040.01	
362.53	-	0.80	-	82.63	-	445.96	
10,570.23	3,945.36	5.85	-	1,822.30	14.82	16,358.56	
4,052.32	17.96	23.96	-	-	-	4,094.25	
2,106.32	453.94	-	-	7.75	-	2,568.01	
7.27	1,329.98	-	-	4.40	-	1,341.65	
5,334.21	124.93	0.32	0.82	0.05	-	5,460.32	
8,033.70	182.59	219.86	159.40	146.15	178,873.30	187,615.00	
-	3.85	-	-	0.96	-	4.82	
-	-	1.50	-	-	-	1.50	
85,594.54	27,582.43	442.58	160.22	18,615.79	178,888.12	311,283.67	
							417,187.68

MALAYSIA
NILAI BORONG PENGELUARAN AKUAKULTUR MENGIKUT NEGERI DAN SISTEM TERNAKAN, 2021
WHOLESALE VALUE OF AQUACULTURE PRODUCTION BY STATE AND CULTURE SYSTEM, 2021
(NILAI DALAM RM '000/VALUE IN RM '000)



Negeri State	Air Tawar/Freshwater							Jumlah Kecil Sub- Total
	Kolam Ponds	Bekas Lombong Ex-Mining Pools	Sangkar Cages	Tangki Simen Cement Tanks	Tangki Kanvas Canvas Tanks	Kandang Ikan Pen Culture	Estet Estet	
Perlis	818.78	-	-	207.51	-	-	-	1,026.29
Kedah	40,215.32	-	1,252.62	625.96	33.80	-	-	42,127.70
Pulau Pinang	10,282.48	-	153.36	922.13	169.45	-	-	11,527.42
Perak	85,286.89	88,163.55	52,181.43	2,108.39	807.18	304.34	-	228,851.79
Selangor	86,341.62	7,529.52	1,860.57	18,558.38	61.05	-	-	114,351.14
Negeri Sembilan	33,776.94	3,363.86	172.50	6,033.55	1.21	-	-	43,348.06
Melaka	17,853.75	-	-	862.60	14.50	-	-	18,730.86
Johor	22,846.86	-	369.75	2,093.54	-	-	-	25,310.14
Pahang	30,515.96	-	124,377.96	1,701.59	498.04	-	18.41	157,111.95
Terengganu	2,178.27	-	21,009.05	452.00	1.60	-	-	23,640.92
Kelantan	17,106.87	-	5,373.08	917.92	433.50	2,710.37	-	26,541.74
Sarawak	123,797.95	-	13,120.18	2,930.86	-	-	-	139,848.99
Sabah	22,971.18	-	5.85	948.35	1.05	-	-	23,926.43
W.P. Labuan	-	-	5.23	6.19	-	-	-	11.41
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-
Jumlah/Total	493,992.89	99,056.93	219,881.57	38,368.97	2,021.38	3,014.71	18.41	856,354.84

Samb. Dari Jadual 14.2
(Cont'd From 14.2)

Air Payau/Brackishwater							Jumlah Besar <i>Grand Total</i>
Kolam <i>Ponds</i>	Sangkar <i>Cages</i>	Tangki Air Payau <i>Brackishwater Tanks</i>	Kandang Air Payau <i>Brackishwater Pen Culture</i>	Kerang- kerangan <i>Molluscs</i>	Rumpai Laut <i>Seaweeds (basah/wet)</i>	Jumlah Kecil Sub- <i>Total</i>	
8,455.13	-	-	-	-	-	8,455.13	9,481.42
263,192.55	20,494.46	479.15	-	39.78	-	284,205.95	326,333.65
283,249.71	261,251.85	2,577.40	-	3,938.16	-	551,017.12	562,544.54
228,191.10	152,011.63	351.48	-	97,813.01	-	478,367.23	707,219.02
226,190.60	43,454.32	571.00	-	7,808.01	-	278,023.92	392,375.06
26,043.01	55.29	362.38	-	2.83	-	26,463.50	69,811.56
11,890.78	-	26.12	-	535.84	-	12,452.74	31,183.60
296,763.89	84,084.42	361.59	-	8,821.28	296.40	390,327.59	415,637.74
109,858.15	222.61	319.63	-	-	-	110,400.39	267,512.34
47,816.83	7,354.43	-	-	170.39	-	55,341.66	78,982.58
139.86	22,190.86	-	-	12.72	-	22,343.44	48,885.18
107,341.72	3,422.03	6.31	12.24	0.41	-	110,782.70	250,631.69
167,373.66	5,704.02	8,347.92	5,663.51	1,267.80	57,239.46	245,596.37	269,522.80
-	163.25	-	-	7.70	-	170.96	182.37
-	-	37.50	-	-	-	37.50	37.50
1,776,507.00	600,409.18	13,440.48	5,675.75	120,417.94	57,535.86	2,573,986.20	3,430,341.04

MALAYSIA
NILAI RUNCIT PENGELUARAN AKUAKULTUR MENGIKUT NEGERI DAN SISTEM TERNAKAN, 2021
RETAIL VALUE OF AQUACULTURE PRODUCTION BY STATE AND CULTURE SYSTEM, 2021
(NILAI DALAM RM ' 000/VALUE IN RM '000)



Negeri State	Air Tawar/Freshwater							
	Kolam Ponds	Bekas Lombong Ex-Mining Pools	Sangkar Cages	Tangki Simen Cement Tanks	Tangki Kanvas Canvas Tanks	Kandang Ikan Pen Culture	Estet Estet	Jumlah Kecil Sub- Total
Perlis	1,215.43	-	-	298.71	-	-	-	1,514.13
Kedah	58,827.84	-	1,756.67	906.54	46.62	-	-	61,537.67
Pulau Pinang	15,484.22	-	192.44	1,182.72	230.21	-	-	17,089.60
Perak	130,275.37	160,662.87	73,967.98	3,455.46	1,159.35	365.21	-	369,886.24
Selangor	121,967.67	9,411.90	2,694.03	25,242.02	83.35	-	-	159,398.97
Negeri Sembilan	49,183.08	4,922.24	258.75	9,035.46	1.81	-	-	63,401.34
Melaka	23,927.98	-	-	1,421.85	16.55	-	-	25,366.38
Johor	32,429.27	-	505.06	2,602.11	-	-	-	35,536.44
Pahang	81,368.26	-	171,974.99	2,353.51	739.41	-	23.70	256,459.87
Terengganu	2,735.83	-	27,464.26	564.74	2.24	-	-	30,767.07
Kelantan	24,060.12	-	7,570.30	1,231.41	677.17	3,850.58	-	37,389.59
Sarawak	164,432.13	-	18,211.41	3,793.87	-	-	-	186,437.40
Sabah	22,971.18	-	5.85	948.35	1.05	-	-	23,926.43
W.P. Labuan	-	-	6.45	8.10	-	-	-	14.55
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-
Jumlah/Total	728,878.40	174,997.01	304,608.18	53,044.85	2,957.75	4,215.80	23.70	1,268,725.69

Samb.Dari Jadual 14.3
(Cont'd From 14.3)

Air Payau /Brackishwater							
Kolam <i>Ponds</i>	Sangkar <i>Cages</i>	Tangki Air Payau <i>Brackishwater Tanks</i>	Kandang Air Payau <i>Brackish-water Pen Culture</i>	Kerang-kerangan <i>Molluscs</i>	Rumpai Laut <i>Seaweeds (basah/wet)</i>	Jumlah Kecil <i>Sub-Total</i>	Jumlah Besar <i>Grand Total</i>
11,666.24	-	-	-	-	-	11,666.24	13,180.38
319,546.62	25,264.68	647.15	-	57.02	-	345,515.47	407,053.15
378,302.78	302,188.36	3,602.00	-	6,389.09	-	690,482.23	707,571.83
294,725.39	187,029.82	389.14	-	170,146.92	-	652,291.28	1,022,177.52
257,156.85	49,850.35	676.50	-	10,500.33	-	318,184.03	477,583.00
38,011.77	71.75	426.38	-	3.98	-	38,513.88	101,915.22
14,702.39	-	35.68	-	712.68	-	15,450.76	40,817.14
339,919.44	106,032.08	418.64	-	17,986.03	370.50	464,726.70	500,263.14
123,540.00	282.97	433.34	-	-	-	124,256.31	380,716.18
69,968.24	9,010.76	-	-	193.63	-	79,172.63	109,939.70
168.47	24,937.10	-	-	18.81	-	25,124.38	62,513.97
155,774.78	4,370.05	11.04	20.40	0.68	-	160,176.94	346,614.35
167,373.66	5,704.02	8,347.92	5,663.51	1,267.80	57,239.46	245,596.37	269,522.80
-	178.45	-	-	9.82	-	188.28	202.83
-	-	52.50	-	-	-	52.50	52.50
2,170,856.65	714,920.40	15,040.29	5,683.91	207,286.79	57,609.96	3,171,397.99	4,440,123.69

Jadual (Table) 14.4



MALAYSIA
PENGELUARAN AKUAKULTUR DARI PADA SISTEM TERNAKAN AIR TAWAR MENGIKUT SPESIES, 2021
AQUACULTURE PRODUCTION FROM FRESHWATER CULTURE SYSTEM BY SPECIES, 2021
(TAN METRIK/TONNES)

Spesies Species	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	Estet Estet	
Banding / Baulu Milkfish	-	0.05	-	-	-	-	-	0.05
Baung Channel Catfish	516.62	37.17	777.01	6.88	-	-	-	1,337.68
Belut Eel	-	-	-	0.61	-	-	-	0.61
Belida Feather Back	-	-	-	-	-	-	-	-
Catla	-	31.00	-	-	-	-	-	31.00
Haruan Snakehead	68.42	23.10	-	0.08	-	-	-	91.60
Jade Perch	54.39	-	-	-	-	-	-	54.39
Jelawat River Carp	2,653.88	475.34	103.46	-	-	-	0.03	3,232.71
Kalui Giant Gouramy	0.77	1.40	-	-	-	-	-	2.17
Kap Kepala Besar Big Head Carp	138.69	2,115.47	-	-	-	-	-	2,254.15
Kap Rumput Grass Carp	276.99	218.87	-	-	-	-	0.02	495.89
Kap Susu Milk Carp	-	209.25	-	-	-	-	-	209.25
Kelah River Carp	14.20	-	0.43	0.21	-	-	-	14.84
Keli Freshwater Catfish	28,097.85	0.04	1,204.23	2,333.58	262.67	59.44	-	31,957.80
Keral Carp/Barb	-	-	57.35	-	-	-	-	57.35
Ketutu Goby	14.62	-	-	4.01	-	-	-	18.63
Lampam Jawa Javanese Carp	137.60	550.37	22.67	-	-	-	0.08	710.73
Lampam Sungai River Carp	3.33	-	9.32	-	-	-	0.24	12.89
Lee Koh Common Carp	436.29	521.07	1.17	-	-	-	-	958.53
Mrigal Mrigal Carp / Indian Carp	-	-	-	-	-	-	-	-
Pacu Colossoma Macropomum	91.18	408.37	-	-	-	-	-	499.55
Patin River Catfish	6,047.22	6,165.68	8,383.09	37.05	0.18	510.90	0.10	21,144.21
Puyu Climbing Perch	593.01	-	-	13.78	5.64	-	-	612.43
Rohu Labeo Rohita	499.57	3,315.40	-	-	-	-	0.02	3,814.99
Sebarau Carp	-	-	-	-	-	-	-	-
Sepat Siam Snakeskin Gouramy	6.11	-	-	-	-	-	-	6.11
Siakap Air Tawar Freshwater Sea bass	-	-	-	-	-	-	-	-
Tapah Giant Catfish	-	-	-	-	-	-	-	-
Tenggalan Carp/Barb	-	-	-	-	-	-	0.37	0.37
Terubul Carp	-	-	-	-	-	-	-	-
Tilapia Gift Gift Tilapia	252.92	2.47	2,660.56	-	0.24	-	-	2,916.19
Tilapia Hitam Black Tilapia	1,770.62	2,580.33	-	319.82	-	-	-	4,670.77
Tilapia Merah Red Tilapia	18,738.99	3,136.71	6,272.07	1,846.53	27.50	0.69	-	30,022.49
Toman Giant Snakehead	258.53	-	-	-	-	-	-	258.53
Udang Galah Giant Freshwater Prawn	207.02	-	-	-	-	-	-	207.02
Udang Kara Crayfish	69.22	-	-	9.50	1.78	-	-	80.49
Peibagai Miscellaneous	69.94	144.38	1.10	2.37	11.25	-	1.53	230.57
Jumlah Total	61,017.98	19,936.47	19,492.47	4,574.41	309.25	571.04	2.40	105,904.01

Nota: Peibagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state



MALAYSIA
NILAI BORONG PENGELUARAN AKUAKULTUR DARI PADA SISTEM TERNAKAN AIR TAWAR MENGIKUT SPESIES, 2021
WHOLESALE VALUE OF AQUACULTURE PRODUCTION FROM FRESHWATER CULTURE SYSTEM BY SPECIES, 2021
(NILAI DALAM RM '000) (VALUE IN RM '000)

Jadual (Table) 14.5

Species Spesies	Sistem Ternakan Culture System							Jumlah Total
	Kolam Air Tawar Freshwater Ponds	Bekas Lombong Ex-Mining Ponds	Sangkar Air Tawar Freshwater Cages	Tangki Simen Cement Tanks	Tangki Kanvas Canvas Tanks	Kandang Ikan Pen Culture	Estet Estet	
Banding / Baulu Milkfish	-	0.35	-	-	-	-	-	0.35
Buang Channel Catfish	8,103.95	526.21	11,678.20	137.50	-	-	-	20,445.86
Belut Eel	-	-	-	14.92	-	-	-	14.92
Belida Feather Back	-	-	-	-	-	-	-	-
Catla	-	325.48	-	-	-	-	-	325.48
Haruan Snakehead	1,097.34	330.25	-	0.98	-	-	-	1,428.57
Jade Perch	1,296.00	-	-	-	-	-	-	1,296.00
Jelawat River Carp	40,386.92	3,546.84	4,494.62	-	-	-	0.45	48,428.82
Kaloi Giant Gouramy	11.69	11.20	-	-	-	-	-	22.89
Kap Kepala Besar Big Head Carp	656.27	9,851.50	-	-	-	-	-	10,507.77
Kap Rumpit Grass Carp	2,929.49	2,024.05	-	-	-	-	0.24	4,953.78
Kap Susu Milk Carp	-	1,464.75	-	-	-	-	-	1,464.75
Kelah River Carp	3,142.16	-	107.50	53.00	-	-	-	3,302.66
Kali Freshwater Catfish	141,078.08	0.21	6,256.71	12,633.50	1,428.27	299.16	-	161,695.92
Keral Garp/Barb	-	-	2,800.87	-	-	-	-	2,800.87
Ketutu Goby	865.29	-	-	235.44	-	-	-	1,100.74
Lampam Jawa Javaess Carp	1,178.52	2,672.51	626.18	-	-	-	1.28	4,478.49
Lampam Sungai River Carp	44.45	-	152.65	-	-	-	1.90	198.99
Lee Koh Common Carp	3,414.51	3,287.55	11.73	-	-	-	-	6,713.79
Mrigal Mirgal Carphidian Carp	-	-	-	-	-	-	-	-
Pacu Golosoma Macropomum	546.31	2,253.80	-	-	-	-	-	2,800.11
Patin River Catfish	40,927.10	16,692.67	95,650.83	256.48	0.88	2,706.64	1.30	156,239.90
Puyu Sliming Perch	6,202.35	-	-	162.02	51.88	-	-	6,416.25
Rohu Labro Rohita	2,400.80	15,715.71	-	-	-	-	0.14	18,116.65
Sebarau Garp	-	-	-	-	-	-	-	-
Sepat Siam Snakekin Gouramy	65.11	-	-	-	-	-	-	65.11
Sisikop Air Tawar Freshwater Sea bass	-	-	-	-	-	-	-	-
Tapah Giant Catfish	-	-	-	-	-	-	-	-
Tenggalan Garp/Barb	-	-	-	-	-	-	4.78	4.78
Terubul Carp	-	-	-	-	-	-	-	-
Tilapia Gift Gift Tilapia	14,373.97	24.08	23,196.06	-	3.03	-	-	37,597.14
Tilapia Hitam Black Tilapia	5,622.16	11,552.79	-	3,930.34	-	-	-	21,105.30
Tilapia Merah Red Tilapia	199,076.03	27,594.81	74,894.06	20,292.98	228.40	6.91	-	322,193.19
Toman Giant Snakehead	3,755.61	-	-	-	-	-	-	3,755.61
Udang Galah Giant Freshwater Prawn	12,842.89	-	-	-	-	-	-	12,842.89
Udang Kara Crayfish	3,155.97	-	-	526.81	106.43	-	-	3,791.21
Peibagai Others	819.92	1,082.15	12.15	120.99	202.50	-	8.31	2,246.02
Jumlah Total	493,992.89	99,056.93	219,881.57	38,368.97	2,021.38	3,014.71	18.41	856,354.84

Nota: Peibagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state



MALAYSIA
 NILAI RUNCIT PENGELUARAN AKUAKULTUR DARIPADA SISTEM TERNAKAN AIR TAWAR MENGIKUT SPESIES, 2021
 RETAIL VALUE OF AQUACULTURE PRODUCTION FROM FRESHWATER CULTURE SYSTEM BY SPECIES, 2021
 (NILAI DALAM RM '000/VALUE IN RM '000)

Jadual (Table) 14.6

Species Spesies	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	Estet Estet	
Banding / Baulu Milkfish	-	0.50	-	-	-	-	-	0.50
Baung Channel Catfish	11,487.01	699.22	15,626.73	171.88	-	-	-	27,984.83
Belut Eel	-	-	-	19.51	-	-	-	19.51
Belida Feather Back	-	-	-	-	-	-	-	-
Catla	-	499.36	-	-	-	-	-	499.36
Haruan Snakehead	1,579.01	554.75	-	1.41	-	-	-	2,135.18
Jade Perch	1,711.99	-	-	-	-	-	-	1,711.99
Jelawat River Carp	53,298.61	5,290.38	5,493.58	-	-	-	0.60	64,083.17
Kaloi Giant Gouramy	11.91	14.00	-	-	-	-	-	25.91
Kap Kepala Besar Big Head Carp	1,079.69	16,214.40	-	-	-	-	-	17,294.10
Kap Rumpit Grass Carp	4,332.55	3,050.88	-	-	-	-	0.29	7,383.71
Kap Susu Milk Carp	-	2,511.01	-	-	-	-	-	2,511.01
Kelah River Carp	4,209.48	-	193.53	74.20	-	-	-	4,477.20
Keli Freshwater Catfish	199,035.80	0.38	8,570.23	18,812.79	2,125.46	424.91	-	228,969.56
Kerai Carp/Barb	-	-	3,107.43	-	-	-	-	3,107.43
Ketutu Goby	958.72	-	-	278.90	-	-	-	1,237.61
Lampam Jawa Javanese Carp	1,458.60	5,203.42	750.68	-	-	-	1.60	7,414.30
Lampam Sungai River Carp	58.03	-	195.49	-	-	-	2.37	255.89
Lee Koh Common Carp	5,153.82	5,139.44	15.25	-	-	-	-	10,308.50
Mrigal Mrigal Carp / Indian Carp	-	-	-	-	-	-	-	-
Pacu Colossoma Macropomum	932.34	3,613.84	-	-	-	-	-	4,546.18
Patin River Catfish	60,998.39	43,493.85	133,945.42	391.92	1.58	3,782.60	1.70	242,615.45
Puyu Climbing Perch	9,319.15	-	-	198.30	72.80	-	-	9,590.25
Rohu Labeo Rohita	3,679.27	25,026.39	-	-	-	-	0.24	28,705.90
Sebarau Carp	-	-	-	-	-	-	-	-
Sepat Siam Snakeskin Gouramy	92.80	-	-	-	-	-	-	92.80
Siakap Air Tawar Freshwater Sea bass	-	-	-	-	-	-	-	-
Tapah Giant Catfish	-	-	-	-	-	-	-	-
Tenggalan Carp/Barb	-	-	-	-	-	-	5.52	5.52
Terubul Carp	-	-	-	-	-	-	-	-
Tilapia Gift Gift Tilapia	15,446.54	34.60	31,992.88	-	3.60	-	-	47,477.63
Tilapia Hitam Black Tilapia	8,970.79	19,961.59	-	4,749.23	-	-	-	33,701.60
Tilapia Merah Red Tilapia	319,110.24	41,937.66	104,700.57	27,502.80	349.84	8.29	-	493,609.41
Toman Giant Snakehead	5,183.94	-	-	-	-	-	-	5,183.94
Udang Galah Giant Freshwater Prawn	15,728.33	-	-	-	-	-	-	15,728.33
Udang Kara Crayfish	4,135.86	-	-	696.78	134.47	-	-	4,967.11
Peibagai Others	905.54	1,731.35	16.40	147.15	270.00	-	11.38	3,081.82
Jumlah Total	728,878.40	174,997.01	304,608.18	53,044.85	2,957.75	4,215.80	23.70	1,268,725.69

Nota: Peibagai - Spesies tidak dinyatakan oleh negeri
 Note: Miscellaneous - Species not mentioned by state



MALAYSIA
PENGELUARAN AKUAKULTUR DARIPADA SISTEM TERNAKAN AIR PAYAU/MASIN MENGIKUT SPESIES, 2021
AQUACULTURE PRODUCTION FROM BRACKISHWATER CULTURE SYSTEM BY SPECIES, 2021
(TAN METRIK/TONNES)

Jadual (Table) 14.7

Spesies Species	Sistem Ternakan Culture System						Jumlah Total
	Kolam Air Payau Brackishwater Ponds	Sangkar Air Payau Brackishwater Cages	Tangki Air Payau Brackishwater Tanks	Kandang Air Payau Brackishwater Pen Culture	Kerang-kerangan Molluscs	Rumpai Laut Seaweeds (basah/wet)	
Abalone <i>Abalone</i>	-	-	-	-	24.74	-	24.74
Banding / Baulu <i>Milkfish</i>	2,124.79	695.09	-	-	-	-	2,819.88
Bawal Emas <i>Trachinotus blochii</i>	11.08	2,605.48	-	-	-	-	2,616.56
Benih Kerang <i>Cockles Seeds</i>	-	-	-	-	-	-	-
Belanak <i>Mullet</i>	-	-	-	-	-	-	-
Cupak <i>Indian Threadfish</i>	-	-	-	-	-	-	-
Gamat/Balat <i>Sea Cucumber</i>	-	-	41.56	-	-	-	41.56
Gerong-Gerong <i>Golden Trevally</i>	-	24.13	-	-	-	-	24.13
Gerut-Gerut <i>Grunter</i>	-	3.50	-	-	-	-	3.50
Jade Perch	12.50	-	-	-	-	-	12.50
Jenahak <i>Mangrove Snapper</i>	2.52	5,790.08	-	-	-	-	5,792.61
Kepah <i>Scorpaenopsis</i>	-	-	-	-	-	-	-
Kerang Dewasa <i>Cockles</i>	-	-	-	-	16,988.61	-	16,988.61
Kerapu <i>Grouper</i>	-	13.58	-	26.85	-	-	40.43
Kerapu Bara <i>Blacktip Grouper</i>	-	1.48	-	-	-	-	1.48
Kerapu Harimau <i>Brown Marbled Grouper</i>	-	32.92	-	1.38	-	-	34.30
Kerapu Hybrid <i>Hybrid Grouper</i>	30.84	2,367.64	0.44	78.24	-	-	2,477.16
Kerapu Kertang <i>Atlantic Goliath Grouper</i>	-	40.07	-	0.15	-	-	40.22
Kerapu Sunoh <i>Spotted Coral Grouper</i>	-	7.75	-	16.09	-	-	23.84
Kerapu Tikus/Mameng <i>Mouse Grouper</i>	-	0.94	-	6.77	-	-	7.71
Ketam Nipah <i>Mud Crab</i>	36.57	1.11	168.17	-	-	-	205.84
Lokan <i>Polymesoda expansa</i>	-	-	-	-	11.00	-	11.00
Merah <i>Red Snapper</i>	289.77	5,073.46	-	7.45	-	-	5,370.68
Nyok-Nyok <i>Horse Mackerel</i>	-	2,092.42	-	-	-	-	2,092.42
Rumpai Laut <i>Seaweeds</i>	-	-	8.53	-	-	178,888.12	178,896.65
Senangin <i>Threadfin</i>	118.38	174.69	-	-	-	-	293.08
Siakap <i>Seabass</i>	25,810.23	8,371.49	3.04	1.96	-	-	34,186.73
Siakap Merah <i>Mangrove Red Snapper</i>	-	47.03	-	-	-	-	47.03
Siput Sudu <i>Mussels</i>	-	-	-	-	1,472.51	-	1,472.51
Tilapia Hitam <i>Black Tilapia</i>	-	-	-	-	-	-	-
Tilapia Merah <i>Red Tilapia</i>	811.83	105.81	16.82	-	-	-	934.46
Tiram <i>Oysters</i>	-	-	-	-	118.88	-	118.88
Udang Harimau <i>Tiger Prawn</i>	18,119.61	-	-	-	-	-	18,119.61
Udang Karang <i>Lobster</i>	8.97	0.24	28.23	-	-	-	37.44
Udang Putih <i>White Shrimp</i>	38,205.48	-	171.34	-	-	-	38,376.83
Pelbagai <i>Others</i>	11.97	133.49	4.45	21.33	0.05	-	171.29
Jumlah Total	85,594.54	27,582.43	442.58	160.22	18,615.79	178,888.12	311,283.67

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
 Note: Miscellaneous - Species not mentioned by state

311,283.6722
 311,283.67



MALAYSIA

Jadual (Table) 14.8

NILAI BORONG PENGELUARAN AKUAKULTUR DARIPADA SISTEM TERNAKAN AIR PAYAU/MASIN MENGIKUT SPESIES, 2021
 WHOLESALE VALUE OF AQUACULTURE PRODUCTION FROM BRACKISHWATER CULTURE SYSTEM BY SPECIES, 2021
 (NILAI DALAM RM ' 000/VALUE IN RM '000)

Species Species	Sistem Ternakan Culture System						Jumlah Total
	Kolam Air Payau Brackishwater Ponds	Sangkar Air Payau Brackishwater Cages	Tangki Air Payau Brackishwater Tanks	Kandang Air Payau Brackishwater Pen Culture	Kerang-kerangan Molluscs	Rumpai Laut Seaweeds (basah/wet)	
Abalone <i>Abalone</i>	-	-	-	-	618.50	-	618.50
Banding / Baulu <i>Milkfish</i>	16,240.37	4,865.64	-	-	-	-	21,106.01
Bawal Emas <i>Trachinotus blochii</i>	354.65	50,606.75	-	-	-	-	50,961.40
Benih Kerang <i>Cockles Seeds</i>	-	-	-	-	-	-	-
Belanak <i>Mullet</i>	-	-	-	-	-	-	-
Cupak <i>Indian Threadfish</i>	-	-	-	-	-	-	-
Gamat/Balat <i>Sea Cucumber</i>	-	-	1,329.92	-	-	-	1,329.92
Gerong-Gerong <i>Golden Trevally</i>	-	458.47	-	-	-	-	458.47
Gerut-Gerut <i>Grunter</i>	-	77.10	-	-	-	-	77.10
Jade Perch	225.00	-	-	-	-	-	225.00
Jenahak <i>Mangrove Snapper</i>	88.25	133,445.63	-	-	-	-	133,533.88
Kepah <i>Scorpaenopsis</i>	-	-	-	-	-	-	-
Kerang Dewasa <i>Cockles</i>	-	-	-	-	111,576.77	-	111,576.77
Kerapu <i>Grouper</i>	-	339.50	-	671.25	-	-	1,010.75
Kerapu Bara <i>Blacktip Grouper</i>	-	51.30	-	-	-	-	51.30
Kerapu Harimau <i>Brown Marbled Grouper</i>	-	1,775.95	-	82.80	-	-	1,858.75
Kerapu Hybrid <i>Hybrid Grouper</i>	1,070.81	85,389.52	18.38	2,347.20	-	-	88,825.91
Kerapu Kertang <i>Atlantic Goliath Grouper</i>	-	2,208.07	-	7.50	-	-	2,215.57
Kerapu Sunoh <i>Spotted Coral Grouper</i>	-	620.00	-	1,287.20	-	-	1,907.20
Kerapu Tikus/Mameng <i>Mouse Grouper</i>	-	89.81	-	677.00	-	-	766.81
Ketam Nipah <i>Mud Crab</i>	1,029.27	34.27	4,897.18	-	-	-	5,960.71
Lokan <i>Polymesoda expansa</i>	-	-	-	-	44.00	-	44.00
Merah <i>Red Snapper</i>	7,819.97	135,797.84	-	149.00	-	-	143,766.81
Nyok-Nyok <i>Horse Mackerel</i>	-	38,314.48	-	-	-	-	38,314.48
Rumpai Laut <i>Seaweeds</i>	-	-	362.38	-	-	57,535.86	57,898.23
Senangin <i>Threadfin</i>	3,314.71	6,038.06	-	-	-	-	9,352.77
Siakap <i>Seabass</i>	345,787.50	134,294.03	45.64	31.36	-	-	480,158.53
Siakap Merah <i>Mangrove Red Snapper</i>	-	1,114.01	-	-	-	-	1,114.01
Siput Sudu <i>Mussels</i>	-	-	-	-	7,415.63	-	7,415.63
Tilapia Hitam <i>Black Tilapia</i>	-	-	-	-	-	-	-
Tilapia Merah <i>Red Tilapia</i>	7,961.77	1,182.34	168.57	-	-	-	9,312.68
Tiram <i>Oysters</i>	-	-	-	-	762.63	-	762.63
Udang Harimau <i>Tiger Prawn</i>	539,449.08	-	-	-	-	-	539,449.08
Udang Karang <i>Lobster</i>	161.44	21.62	2,823.00	-	-	-	3,006.06
Udang Putih <i>White Shrimp</i>	852,754.96	-	3,682.26	-	-	-	856,437.22
Pelbagai <i>Others</i>	249.23	3,684.78	113.17	422.44	0.41	-	4,470.02
Jumlah Total	1,776,507.00	600,409.18	13,440.48	5,675.75	120,417.94	57,535.86	2,573,986.20

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
 Note: Miscellaneous - Species not mentioned by state

Jadual (Table) 14.9

MALAYSIA

NILAI RUNCIT PENGELUARAN AKUAKULTUR DARIPADA SISTEM TERNAKAN AIR PAYAU/MASIN MENGIKUT SPESIES, 2021
 RETAIL VALUE OF AQUACULTURE PRODUCTION FROM BRACKISHWATER CULTURE SYSTEM BY SPECIES, 2021
 (NILAI DALAM RM '000/VALUE IN RM '000)



Species Spesies	Sistem Ternakan Culture System						Jumlah Total
	Kolam Air Payau Brackishwater Ponds	Sangkar Air Payau Brackishwater Cages	Tangki Air Payau Brackishwater Tanks	Kandang Air Payau Brackishwater Pen Culture	Kerang-kerangan Molluscs	Rumpai Laut Seaweeds (basah/wet)	
Abalone <i>Abalone</i>	-	-	-	-	618.50	-	618.50
Banding / Baulu <i>Milkfish</i>	18,252.53	9,731.28	-	-	-	-	27,983.81
Bawal Emas <i>Trachinotus blochii</i>	454.40	58,654.91	-	-	-	-	59,109.30
Benih Kerang <i>Cockles Seeds</i>	-	-	-	-	-	-	-
Belanak <i>Mullet</i>	-	-	-	-	-	-	-
Cupak <i>Indian Threadfish</i>	-	-	-	-	-	-	-
Gamat/Balat <i>Sea Cucumber</i>	-	-	1,329.92	-	-	-	1,329.92
Gerong-Gerong <i>Golden Trevally</i>	-	567.06	-	-	-	-	567.06
Gerut-Gerut <i>Grunter</i>	-	98.10	-	-	-	-	98.10
Jade Perch	350.00	-	-	-	-	-	350.00
Jenahak <i>Mangrove Snapper</i>	113.46	152,560.81	-	-	-	-	152,674.27
Kepah <i>Script venus</i>	-	-	-	-	-	-	-
Kerang Dewasa <i>Cockles</i>	-	-	-	-	191,515.30	-	191,515.30
Kerapu <i>Grouper</i>	-	339.50	-	671.25	-	-	1,010.75
Kerapu Bara <i>Blacktip Grouper</i>	-	57.94	-	-	-	-	57.94
Kerapu Harimau <i>Brown Marbled Grouper</i>	-	1,902.25	-	82.80	-	-	1,985.05
Kerapu Hybrid <i>Hybrid Grouper</i>	1,504.85	106,121.35	25.53	2,347.20	-	-	109,998.92
Kerapu Kertang <i>Atlantic Goliath Grouper</i>	-	2,418.50	-	7.50	-	-	2,426.00
Kerapu Sunoh <i>Spotted Coral Grouper</i>	-	620.00	-	1,287.20	-	-	1,907.20
Kerapu Tikus/Mameng <i>Mouse Grouper</i>	-	90.55	-	677.00	-	-	767.55
Ketam Nipah <i>Mud Crab</i>	1,377.57	40.78	4,990.70	-	-	-	6,409.04
Lokan <i>Polymesoda expansa</i>	-	-	-	-	44.00	-	44.00
Merah <i>Red Snapper</i>	9,267.54	165,278.61	-	149.00	-	-	174,695.15
Nyok-Nyok <i>Horse Mackerel</i>	-	44,484.28	-	-	-	-	44,484.28
Rumpai Laut <i>Seaweeds</i>	-	-	426.38	-	-	57,609.96	58,036.33
Senangin <i>Threadfin</i>	4,143.38	6,746.53	-	-	-	-	10,889.91
Siakap <i>Seabass</i>	442,149.72	158,220.16	54.77	31.36	-	-	600,456.00
Siakap Merah <i>Mangrove Red Snapper</i>	-	1,269.29	-	-	-	-	1,269.29
Siput Sudu <i>Mussels</i>	-	-	-	-	14,282.15	-	14,282.15
Tilapia Hitam <i>Black Tilapia</i>	-	-	-	-	-	-	-
Tilapia Merah <i>Red Tilapia</i>	10,790.35	1,495.06	252.31	-	-	-	12,537.72
Tiram <i>Oysters</i>	-	-	-	-	826.16	-	826.16
Udang Harimau <i>Tiger Prawn</i>	677,346.84	-	-	-	-	-	677,346.84
Udang Karang <i>Lobster</i>	251.13	24.02	2,823.00	-	-	-	3,098.15
Udang Putih <i>White Shrimp</i>	1,004,481.44	-	5,001.28	-	-	-	1,009,482.72
Pelbagai <i>Others</i>	373.45	4,199.43	136.42	430.60	0.68	-	5,140.57
Jumlah Total	2,170,856.65	714,920.40	15,040.29	5,683.91	207,286.79	57,609.96	3,171,397.99

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state

JADUAL (Table) 14.10

MALAYSIA
PENGELUARAN AKUAKULTUR AIR TAWAR MENGIKUT NEGERI DAN SPECIES, 2021
AQUACULTURE PRODUCTION FROM FRESHWATER BY STATE AND SPECIES, 2021
(TAN METRIK/TONNES)



Negeri State	Banding / Baulu Milfish	Baung Channel Catfish	Belut Eel	Catla	Haruan Snake Head	Jade Perch	Jelawat River Carp	Kalui Giant Gouramy	Kap Kepala Besar Big Head Carp	Kap Rumput Grass Carp	Kap Susu Milk Carp
Pertis	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	25.58	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-
Perak	0.05	333.28	-	31.00	62.35	26.84	759.71	1.40	2,224.25	444.26	209.25
Selangor	-	0.49	-	-	-	-	-	-	1.90	1.44	-
Negeri Sembilan	-	156.10	-	-	1.93	6.86	22.38	-	4.55	35.63	-
Melaka	-	-	-	-	15.50	-	-	-	-	-	-
Johor	-	44.97	-	-	11.75	20.69	-	-	19.66	8.64	-
Pahang	-	277.33	-	-	-	-	112.71	-	3.55	5.59	-
Terengganu	-	475.70	0.61	-	-	-	2.85	-	-	-	-
Kelantan	-	21.56	-	-	-	-	-	-	-	0.33	-
Sarawak	-	2.67	-	-	0.08	-	2,307.67	0.05	0.23	-	-
Sabah	-	-	-	-	-	-	27.40	0.72	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	0.05	1,337.68	0.61	31.00	91.60	54.39	3,232.71	2.17	2,254.15	495.89	209.25

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Samb.Dari Jadual 14.10
(Cont'd From 14.10)

Kelah <i>River Carp</i>	Keli <i>Freshwater Catfish</i>	Kerai <i>Carp/ Barb</i>	Ketutu <i>Goby</i>	Lampam <i>Jawa Javanese Carp</i>	Lampam <i>Sungai River Carp</i>	Lee <i>Koh Common Carp</i>	Pacu <i>Colossoma Macropomum</i>	Patin <i>River Catfish</i>	Puyu <i>Climbing Perch</i>	Rohu <i>Labeo Rohita</i>	Sepat Siam <i>Snakeskin Gouramy</i>
-	48.59	-	-	-	-	-	-	-	29.21	-	2.52
-	7,137.83	-	0.75	17.82	0.53	-	-	32.25	68.20	-	-
-	2,204.87	-	0.04	-	-	-	-	21.10	113.79	-	-
-	4,040.26	-	0.20	576.75	-	714.67	474.82	8,130.37	235.74	3,810.77	3.59
5.58	4,335.45	-	-	0.11	0.13	21.94	-	40.71	66.59	-	-
0.67	1,554.15	-	0.47	27.66	-	180.24	-	100.04	6.02	-	-
-	3,171.12	-	1.20	-	-	-	-	472.96	7.43	-	-
-	3,790.91	-	14.63	1.82	-	-	-	418.13	17.27	-	-
7.50	443.29	56.24	-	22.17	6.38	1.17	-	7,949.96	12.14	0.02	-
0.43	375.64	1.11	-	-	3.92	-	-	581.62	0.56	-	-
0.67	2,235.07	-	-	5.79	1.93	0.45	11.33	2,098.59	55.49	-	-
-	2,493.21	-	1.34	28.83	-	13.60	13.40	1,253.78	-	4.20	-
-	127.18	-	-	29.77	-	26.47	-	44.69	-	-	-
-	0.26	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
14.84	31,957.80	57.35	18.63	710.73	12.89	958.53	499.55	21,144.21	612.43	3,814.99	6.11

Samb. Dari Jadual 14.10
(Contd From 14.10)

Tengalan <i>Crossbanded Barb</i>	Tilapia Gift <i>Gift Tilapia</i>	Tilapia Hitam <i>Black Tilapia</i>	Tilapia Merah <i>Red Tilapia</i>	Toman <i>Giant Snake Head</i>	Udang Galah <i>Giant Fresh-water Prawn</i>	Udang Kara <i>Crayfish</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
-	-	2.90	31.52	-	-	-	-	114.74
-	13.84	-	534.30	-	53.22	13.66	0.29	7,898.28
-	-	-	104.86	-	-	5.53	-	2,450.20
-	2,891.22	3,424.24	8,282.53	163.59	93.14	0.71	155.63	37,090.63
-	0.19	276.16	7,810.28	-	0.65	4.06	0.01	12,565.68
-	-	3.61	2,746.33	-	57.36	-	1.00	4,904.97
-	-	-	250.59	-	-	0.64	-	3,919.43
-	-	-	497.53	56.47	0.84	51.33	-	4,954.63
0.37	10.53	97.66	3,622.94	38.47	1.60	-	10.52	12,680.15
-	-	0.09	917.10	-	0.22	0.40	0.31	2,360.55
-	-	20.27	220.74	-	-	4.17	-	4,676.38
-	-	27.20	4,444.17	-	-	-	4.36	10,594.80
-	-	819.05	558.29	-	-	-	58.45	1,692.01
-	-	-	1.31	-	-	-	-	1.57
-	-	-	-	-	-	-	-	-
0.37	2,915.78	4,671.18	30,022.49	258.53	207.02	80.49	230.57	105,904.01

JADUAL (Table) 14.11

MALAYSIA
NILAI BORONG PENGELUARAN AKUAKULTUR AIR TAWAR MENGIKUT NEGERI DAN SPESIES 2021
WHOLESALE VALUE OF AQUACULTURE PRODUCTION FROM FRESHWATER BY STATE AND SPECIES, 2021
(NILAI DALAM RM '000/VALUE IN RM '000)



Negeri State	Banding / Baulu Milkfish	Baung Channel Catfish	Belut Eel	Catla	Haruan Snake Head	Jade Perch	Jelawat River Carp	Kalui Giant Gouramy	Kap Kepala Besar Big Head Carp	Kap Rumpus Grass Carp	Kap Susu Milk Carp
Perlis	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	639.61	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-
Perak	0.35	5,111.16	-	325.48	917.94	483.18	6,533.24	11.20	10,341.05	4,228.80	1,464.75
Selangor	-	3.88	-	-	-	-	-	-	19.00	14.40	-
Negeri Sembilan	-	2,191.06	-	-	34.65	192.12	196.45	-	21.84	566.63	-
Melaka	-	-	-	-	263.50	-	-	-	-	-	-
Johor	-	713.27	-	-	211.50	620.70	-	-	80.94	36.61	-
Pahang	-	5,071.81	-	-	-	-	4,727.37	-	42.64	103.34	-
Terengganu	-	6,290.74	14.92	-	-	-	99.62	-	-	-	-
Kelantan	-	370.38	-	-	-	-	-	-	-	4.01	-
Sarawak	-	53.95	-	-	0.98	-	36,461.14	0.92	2.30	-	-
Sabah	-	-	-	-	-	-	411.00	10.77	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	0.35	20,445.86	14.92	325.48	1,428.57	1,296.00	48,428.82	22.89	10,507.77	4,953.78	1,464.75

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Samb.Dari Jadual 14.11
(Cont'd From 14.11)

Kelah <i>River Carp</i>	Keli <i>Freshwater Catfish</i>	Kerai <i>Carp/ Barb</i>	Ketutu <i>Goby</i>	Lampam Jawa <i>Javanese Carp</i>	Lampam Sungai <i>River Carp</i>	Lee Koh <i>Common Carp</i>	Pacu <i>Colossoma Macropomum</i>	Patin <i>River Catfish</i>	Puyu <i>Climbing Perch</i>
-	310.95	-	-	-	-	-	-	-	340.12
-	30,408.38	-	45.18	139.32	5.33	-	-	295.77	759.72
-	8,912.97	-	2.06	-	-	-	-	127.10	1,067.62
-	18,315.93	-	13.63	2,746.54	-	4,603.54	2,552.83	26,529.94	2,358.87
1,394.25	19,634.57	-	-	0.63	1.04	177.82	-	329.64	662.82
166.75	6,781.72	-	23.50	354.66	-	1,400.51	-	509.85	82.50
-	13,835.52	-	98.70	-	-	-	-	1,798.43	78.33
-	12,219.19	-	877.50	7.28	-	-	-	2,604.94	147.22
1,499.88	2,611.70	2,784.78	-	641.21	120.03	11.73	-	91,564.98	197.64
107.50	2,211.44	16.09	-	-	53.34	-	-	5,651.06	6.79
134.28	11,270.79	-	-	69.52	19.26	5.34	113.29	11,325.67	714.63
-	33,907.63	-	40.16	518.96	-	197.27	134.00	14,832.22	-
-	1,271.82	-	-	0.36	-	317.58	-	670.31	-
-	3.32	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
3,302.66	161,695.92	2,800.87	1,100.74	4,478.49	198.99	6,713.79	2,800.11	156,239.90	6,416.25

Samb.Dari Jadual 14.11
(Contd From 14.11)

Rohu <i>Labeo Rohita</i>	Sepat Siam <i>Snakeskin Gouramy</i>	Tengalan <i>Crossbanded Barb</i>	Tilapia Gift <i>Gift Tilapia</i>	Tilapia Hitam <i>Black Tilapia</i>	Tilapia Merah <i>Red Tilapia</i>	Toman <i>Giant Snake Head</i>	Udang Galah <i>Giant Fresh-water Prawn</i>	Udang Kara <i>Crayfish</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
-	30.60	-	-	29.00	315.62	-	-	-	-	1,026.29
-	-	-	113.19	-	4,933.85	-	4,290.09	494.37	2.89	42,127.70
-	-	-	-	-	990.72	-	-	426.94	-	11,527.42
18,045.14	34.51	-	25,437.64	15,820.87	74,267.53	2,496.21	4,878.24	48.57	1,284.65	228,851.79
-	-	-	2.28	3,384.29	88,446.38	-	37.49	239.35	3.30	114,351.14
-	-	-	-	43.26	27,249.72	-	3,524.84	-	8.00	43,348.06
-	-	-	-	-	2,647.77	-	-	8.60	-	18,730.86
-	-	-	-	-	4,662.08	874.70	56.24	2,197.98	-	25,310.14
0.14	-	4.78	136.87	957.66	46,066.03	384.70	47.89	-	136.78	157,111.95
-	-	-	-	0.90	9,168.65	-	8.10	9.01	2.75	23,640.92
-	-	-	-	193.66	1,954.50	-	-	366.39	-	26,541.74
71.36	-	-	-	297.05	53,107.85	-	-	-	223.20	139,848.99
-	-	-	-	12,285.76	8,374.39	-	-	-	584.45	23,926.43
-	-	-	-	-	8.10	-	-	-	-	11.41
-	-	-	-	-	-	-	-	-	-	-
18,116.65	65.11	4.78	25,689.98	33,012.46	322,193.19	3,755.61	12,842.89	3,791.21	2,246.02	856,354.84

MALAYSIA
NILAI RUNCIT PENGELUARAN AKUAKULTUR AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2021
RETAIL VALUE OF AQUACULTURE PRODUCTION FROM FRESHWATER BY STATE AND SPECIES, 2021
(NILAI DALAM RM '000/VALUE IN RM '000)

JADUAL (Table) 14.12

Negeri State	Banding / Baulu Milfish	Baung Channel Catfish	Belut Eel	Catla	Haruan Snake Head	Jade Perch	Jelawat River Carp	Kalui Giant Gouramy	Kap Kepala Besar Big Head Carp	Kap Rumput Grass Carp
Perlis	-	-	-	-	-	-	-	-	-	-
Kedah	-	1,151.30	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-
Perak	0.50	6,850.24	-	499.36	1,310.06	644.24	9,524.96	14.00	17,045.73	6,499.79
Selangor	-	8.73	-	-	-	-	-	-	22.80	17.28
Negeri Sembilan	-	3,164.42	-	-	46.20	240.15	273.89	-	29.58	658.58
Melaka	-	-	-	-	542.50	-	-	-	-	-
Johor	-	1,036.80	-	-	235.00	827.60	-	-	139.93	62.52
Pahang	-	7,073.95	-	-	-	-	5,745.75	-	53.30	139.54
Terengganu	-	8,173.80	19.51	-	-	-	128.09	-	-	-
Kelantan	-	459.42	-	-	-	-	-	-	-	6.01
Sarawak	-	66.17	-	-	1.41	-	47,999.48	1.14	2.76	-
Sabah	-	-	-	-	-	-	411.00	10.77	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	0.50	27,984.83	19.51	499.36	2,135.18	1,711.99	64,083.17	25.91	17,294.10	7,383.71

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state

Samb.Dari Jadual 14.12
(Cont'd From 14.12)

Kap Susu Milk Carp	Kelah River Carp	Keli Freshwater Catfish	Kerai Carp/ Barb	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Lee Koh Common Carp	Pacu Colossoma Macropomum	Patin River Catfish	Puyu Climbing Perch
	-	466.37	-	-	-	-	-	-	-	494.88
-	-	45,083.95	-	67.77	206.54	8.00	-	-	400.58	1,041.08
-	-	13,414.73	-	2.15	-	-	-	-	169.36	1,548.74
2,511.01	-	26,350.55	-	17.85	5,304.31	-	7,181.94	4,211.89	60,405.85	3,892.07
-	2,007.53	30,883.72	-	-	1.47	1.56	263.28	-	536.08	1,042.93
-	233.45	10,202.82	-	30.55	454.37	-	2,182.32	-	792.76	99.03
-	-	18,320.35	-	117.80	-	-	-	-	2,704.94	101.74
-	-	17,953.46	-	950.63	12.75	-	-	-	3,940.45	209.41
-	1,874.85	3,840.74	3,086.53	-	772.91	148.38	15.25	-	129,651.36	243.39
-	193.53	2,677.79	20.90	-	-	74.84	-	-	6,977.60	8.28
-	167.85	15,616.26	-	-	104.29	23.11	8.01	173.49	16,518.84	908.68
-	-	42,883.18	-	50.87	557.31	-	340.12	160.80	19,847.34	-
-	-	1,271.82	-	-	0.36	-	317.58	-	670.31	-
-	-	3.83	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
2,511.01	4,477.20	228,969.56	3,107.43	1,237.61	7,414.30	255.89	10,308.50	4,546.18	242,615.45	9,590.25

Samb. Dari Jadual '14.12
(Cont'd From 14.12)

Rohu Labeo Rohita	Sepat Siam Snakeskin Gouramy	Tengalan Crossbanded Barb	Tilapia Gift Gift Tilapia	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Toman Giant Snake Head	Udang Galah Giant Fresh- water Prawn	Udang Kara Crayfish	Pelbagai Miscellaneous	Jumlah Total
-	45.34	-	-	43.50	464.04	-	-	-	-	1,514.13
-	-	-	142.74	-	6,891.91	-	5,720.12	819.34	4.34	61,537.67
-	-	-	-	-	1,247.06	-	-	707.57	-	17,089.60
28,600.71	47.46	-	35,235.37	27,008.02	115,649.09	3,454.44	5,562.76	62.68	2,001.35	369,886.24
-	-	-	2.85	4,148.47	120,112.23	-	49.20	295.35	5.50	159,398.97
-	-	-	-	57.68	40,671.48	-	4,252.07	-	12.00	63,401.34
-	-	-	-	-	3,565.09	-	-	13.95	-	25,366.38
-	-	-	-	-	6,345.20	1,152.45	71.13	2,599.14	-	35,536.44
0.24	-	5.52	189.51	1,408.03	101,380.01	577.05	63.85	-	189.71	256,459.87
-	-	-	-	1.08	12,467.98	-	9.20	11.42	3.06	30,767.07
-	-	-	-	288.99	2,656.97	-	-	457.67	-	37,389.59
104.94	-	-	-	367.23	73,773.25	-	-	-	281.41	186,437.40
-	-	-	-	12,285.76	8,374.39	-	-	-	584.45	23,926.43
-	-	-	-	-	10.73	-	-	-	-	14.55
-	-	-	-	-	-	-	-	-	-	-
28,705.90	92.80	5.52	35,570.47	45,608.76	493,609.41	5,183.94	15,728.33	4,967.11	3,081.82	1,268,725.69

JADUAL (Table) 14.13

MALAYSIA
PENGELUARAN AKUAKULTUR AIR PAYAU/MASIN MENGIKUT NEGERI DAN SPESIES, 2020
AQUACULTURE PRODUCTION FROM BRACKISHWATER/MARINE BY STATE AND SPECIES, 2020
(TAN METRIK/TONNES)



Negeri State	Abalon Abalone	Banding / Baulu Milkfish	Balat/ Gamat Sea Cucumber	Bawal Emas Trachinotus Blochii	Belanak Mullet	Cupak Indian Threadfish	Gerong- Gerong Golden Trevally	Gerut- Gerut Grunt	Jade Peach	Jenahak Mangrove Snapper	Kerang Cockle
Perlis	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	1,996.90	-	15.50	-	-	-	-	-	34.18	5.04
Pulau Pinang	-	-	-	1,497.73	-	-	-	3.50	-	3,421.11	490.11
Perak	-	-	-	584.27	-	-	-	-	-	1,522.10	15,167.39
Selangor	-	7.63	-	261.04	-	-	-	-	-	312.93	869.40
Negeri Sembilan	-	-	-	-	-	-	-	-	12.50	-	-
Malaka	-	-	-	-	-	-	-	-	-	-	-
Johor	-	695.09	-	258.02	-	-	24.13	-	-	496.36	456.68
Pahang	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	0.53	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	5.38	-
Sabah	24.74	120.26	41.56	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	24.74	2,819.88	41.56	2,616.56	-	-	24.13	3.50	12.50	5,792.61	16,988.61

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Samb.Dari Jadual 14.13
(Cont'd From 14.13)

Kerapu Grouper	Kerapu Bara Blacktip Grouper	Kerapu Harimau Brown-Marbled Grouper	Kerapu Hybrid Hybrid Grouper	Kerapu Kertang Atlantic Goliath Grouper	Kerapu Sunoh Spotted Coral Grouper	Kerapu Tikus/ Mameng Mouse Grouper	Ketam Nipah Mud Crab	Lokan Clam	Merah Red Snapper	Nyok-Nyok Horse Mackerel	Senangin Threadfin	Slakap Seabass
-	-	-	-	-	-	-	-	-	-	-	-	220.03
-	-	-	315.42	-	-	-	1.24	-	194.55	2.51	-	4,729.68
-	-	-	388.09	-	-	-	-	-	2,557.48	1,665.02	122.44	21,762.87
-	-	-	721.07	-	-	-	39.68	-	1,286.35	421.15	-	3,831.08
-	-	7.79	209.73	31.79	-	-	1.28	-	290.94	-	-	530.58
-	-	-	1.80	-	-	-	-	-	-	-	-	64.13
-	-	-	0.44	-	-	-	-	-	-	-	-	-
-	0.75	21.73	339.95	2.16	-	-	6.19	-	1,023.61	3.74	170.63	1,441.47
-	-	-	15.07	-	-	-	0.26	-	-	-	-	3.04
-	-	-	63.60	-	-	-	1.76	-	-	-	-	352.61
-	-	-	186.82	-	-	-	-	-	-	-	-	1,089.77
-	0.73	0.47	19.79	5.74	-	0.07	5.37	-	2.84	-	-	87.51
40.43	-	4.31	214.02	0.53	23.84	7.64	150.07	11.00	14.74	-	-	71.66
-	-	-	1.37	-	-	-	-	-	0.18	-	-	2.30
-	-	-	-	-	-	-	-	-	-	-	-	-
40.43	1.48	34.30	2,477.16	40.22	23.84	7.71	205.84	11.00	5,370.68	2,092.42	293.08	34,186.73

Samb. Dari Jadual 14.13
(Cont'd From 14.13)

Siakap Merah <i>Mangrove Red Snapper</i>	Tilapia Merah <i>Red Tilapia</i>	Udang Harimau <i>Tiger Prawn</i>	Udang Putih <i>White Shrimp</i>	Udang Karang <i>Lobster</i>	Kepah <i>Scallop</i>	Siput Sudu <i>Mussels</i>	Tiram <i>Oyster</i>	Rumpai Laut <i>Seaweed</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
-	11.09	127.80	128.11	-	-	-	-	-	3.62	490.65
-	49.95	1,152.89	7,384.91	-	-	-	2.39	-	-	15,885.15
-	391.97	550.48	1,244.92	-	-	0.10	-	-	8.35	34,104.16
-	44.57	6,177.77	2,574.95	-	-	12.90	-	-	-	32,383.29
9.84	155.45	5,015.50	1,654.73	-	-	2.72	1.36	-	127.63	9,490.35
-	1.98	296.02	654.89	-	-	0.17	-	8.53	-	1,040.01
-	0.23	273.88	88.65	-	-	82.63	-	-	0.13	445.96
0.05	124.73	2,312.44	7,599.99	-	-	1,363.35	2.27	14.82	0.40	16,358.56
-	67.16	793.15	3,211.25	-	-	-	-	-	4.32	4,094.25
16.30	47.43	429.22	1,648.75	-	-	-	7.75	-	0.06	2,568.01
20.84	37.20	-	2.62	-	-	-	4.40	-	-	1,341.65
-	2.67	975.10	4,344.01	9.21	-	-	-	-	1.43	5,460.32
-	0.03	15.35	7,837.53	28.23	-	10.65	99.76	178,873.30	25.35	187,615.00
-	-	-	-	-	-	-	0.96	-	-	4.82
-	-	-	1.50	-	-	-	-	-	-	1.50
47.03	934.46	18,119.61	38,376.83	37.44	-	1,472.51	118.88	178,896.65	171.29	311,283.67

JADUAL (Table) 14.14

MALAYSIA
 NILAI BORONG PENGELUARAN AKUAKULTUR AIR PAYAU MENGIKUT NEGERI DAN SPESIES 2021
 WHOLESALE VALUE OF AQUACULTURE PRODUCTION FROM BRACKISHWATER/MARINE BY STATE AND SPECIES, 2021
 (NILAI DALAM RM ' 000/VALUE IN RM '000)



Negeri State	Abalon Abalone	Banding / Baulu Milkfish	Balat/ Gamat Sea Cucumber	Bawal Emas Trachinotus Blochii	Belanak Mullet	Cupak Indian Threadfish	Gerong- Gerong Golden Trevally	Gerut-Gerut Grunt
Perlis	-	-	-	-	-	-	-	-
Kedah	-	14,976.72	-	341.00	-	-	-	-
Pulau Pinang	-	-	-	27,797.19	-	-	-	77.10
Perak	-	-	-	10,513.09	-	-	-	-
Selangor	-	61.05	-	4,959.69	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-
Johor	-	4,865.64	-	7,350.44	-	-	458.47	-
Pahang	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-
Sabah	618.50	1,202.60	1,329.92	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-
Jumlah/Total	618.50	21,106.01	1,329.92	50,961.40	-	-	458.47	77.10

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state

Samb.Dari Jadual 14.14
(Cont'd From 14.14)

Jade Peach	Jenahak Mangrove Snapper	Kerang Cockle	Kerapu Grouper	Kerapu Bara Blacktip Grouper	Kerapu Harimau Brown-Marbled Grouper	Kerapu Hybrid Hybrid Grouper	Kerapu Kertang Atlantic Goliath Grouper	Kerapu Sunoh Spotted Coral Grouper
-	-	-	-	-	-	-	-	-
-	788.17	30.24	-	-	-	11,108.96	-	-
-	80,304.84	3,937.66	-	-	-	16,025.90	-	-
-	32,739.81	97,757.88	-	-	-	25,757.83	-	-
-	7,859.34	7,750.84	-	-	311.70	11,297.54	1,811.91	-
225.00	-	-	-	-	-	32.36	-	-
-	-	-	-	-	-	18.38	-	-
-	11,679.92	2,100.15	-	35.16	1,260.08	10,191.23	140.59	-
-	-	-	-	-	-	527.35	-	-
-	15.96	-	-	-	-	1,777.19	-	-
-	-	-	-	-	-	4,632.17	-	-
-	145.83	-	-	16.14	28.37	967.65	236.57	-
-	-	-	1,010.75	-	258.60	6,420.60	26.50	1,907.20
-	-	-	-	-	-	68.74	-	-
-	-	-	-	-	-	-	-	-
225.00	133,533.88	111,576.77	1,010.75	51.30	1,858.75	88,825.91	2,215.57	1,907.20

Samb.Dari Jadual 14.14
(Cont'd From 14.14)

Kerapu Tikus/ Mameng <i>Mouse Grouper</i>	Ketam Nipah <i>Mud Crab</i>	Lokan <i>Clam</i>	Merah <i>Red Snapper</i>	Nyok-Nyok <i>Horse Mackerel</i>	Senangin <i>Threadfin</i>	Siakap <i>Seabass</i>	Siakap Merah <i>Mangrove Red Snapper</i>	Tilapia Merah <i>Red Tilapia</i>
-	-	-	-	-	-	3,175.53	-	118.26
-	39.84	-	4,986.86	75.24	-	94,433.73	-	401.66
-	-	-	66,161.29	30,576.26	3,404.03	272,015.97	-	3,919.70
-	1,054.18	-	36,495.32	7,580.76	-	49,441.23	-	311.98
-	38.41	-	8,752.34	-	-	8,658.79	344.57	1,864.33
-	-	-	-	-	-	1,154.40	-	25.74
-	-	-	-	-	-	-	-	2.63
-	367.34	-	26,976.39	82.22	5,948.74	26,247.26	0.50	997.84
-	7.65	-	-	-	-	45.64	-	714.55
-	52.81	-	-	-	-	5,111.33	315.68	501.88
-	-	-	-	-	-	16,755.42	453.26	423.21
2.81	205.48	-	89.81	-	-	1,888.16	-	30.45
764.00	4,195.00	44.00	294.80	-	-	1,146.56	-	0.45
-	-	-	10.02	-	-	84.50	-	-
-	-	-	-	-	-	-	-	-
766.81	5,960.71	44.00	143,766.81	38,314.48	9,352.77	480,158.53	1,114.01	9,312.68

Samb.Dari Jadual 14.14
(Cont'd From 14.14)

Udang Harimau <i>Tiger Prawn</i>	Udang Putih <i>White Shrimp</i>	Udang Karang <i>Lobster</i>	Kepah <i>Scallop</i>	Siput Sudu <i>Mussels</i>	Tiram <i>Oyster</i>	Rumpai Laut <i>Seaweed</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
3,175.79	1,945.08	-	-	-	-	-	40.47	8,455.13
27,958.28	129,055.70	-	-	-	9.54	-	-	284,205.95
13,761.89	32,826.04	-	-	0.50	-	-	208.76	551,017.12
158,338.01	58,322.00	-	-	55.13	-	-	-	478,367.23
177,698.75	42,983.80	-	-	16.37	40.80	-	3,573.69	278,023.92
8,288.47	16,372.32	-	-	2.83	-	362.38	-	26,463.50
9,585.85	2,304.93	-	-	535.84	-	-	5.11	12,452.74
74,445.07	210,154.20	-	-	6,698.46	22.67	296.40	8.82	390,327.59
28,829.39	80,167.76	-	-	-	-	-	108.05	110,400.39
11,720.40	35,674.77	-	-	-	170.39	-	1.24	55,341.66
-	66.66	-	-	-	12.72	-	-	22,343.44
25,033.18	81,938.34	183.06	-	-	-	-	16.87	110,782.70
614.00	164,588.13	2,823.00	-	106.50	498.80	57,239.46	507.00	245,596.37
-	-	-	-	-	7.70	-	-	170.96
-	37.50	-	-	-	-	-	-	37.50
539,449.08	856,437.22	3,006.06	-	7,415.63	762.63	57,898.23	4,470.02	2,573,986.20

MALAYSIA
NILAI RUNCIT PENGELUARAN AKUAKULTUR AIR PAYAU MENGIKUT NEGERI DAN SPESIES, 2021
RETAIL VALUE OF AQUACULTURE PRODUCTION FROM BRACKISHWATER/MARINE BY STATE AND SPECIES, 2021
(NILAI DALAM RM '000/VALUE IN RM '000)



Negeri State	Abalon Abalone	Banding / Baulu Milkfish	Balat/ Gamat Sea Cucumber	Bawal Emas Trachinotus Blochii	Belanak Mullet	Cupak Indian Threadfish	Gerong- Gerong Golden Trevally	Gerut-Gerut Grunt
Perlis	-	-	-	-	-	-	-	-
Kedah	-	16,973.62	-	434.00	-	-	-	-
Pulau Pinang	-	-	-	31,701.08	-	-	-	98.10
Perak	-	-	-	12,848.90	-	-	-	-
Selangor	-	76.31	-	5,742.80	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-
Johor	-	9,731.28	-	8,382.52	-	-	567.06	-
Pahang	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-
Sabah	618.50	1,202.60	1,329.92	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-
Jumlah/Total	618.50	27,983.81	1,329.92	59,109.30	-	-	567.06	98.10

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state

Samb. Dari Jadual 14.15
(Cont'd From 14.15)

Jade Perch	Jenahak <i>Mangrove Snapper</i>	Kerang <i>Cockle</i>	Kerapu <i>Grouper</i>	Kerapu Bara <i>Blacktip Grouper</i>	Kerapu Harimau <i>Brown-Marbled Grouper</i>	Kerapu Hybrid <i>Hybrid Grouper</i>	Kerapu Kertang <i>Atlantic Goliath Grouper</i>	Kerapu Sunoh <i>Spotted Coral Grouper</i>
-	-	-	-	-	-	-	-	-
-	891.28	40.32	-	-	-	13,783.65	-	-
-	88,831.30	6,388.19	-	-	-	25,400.71	-	-
-	38,828.23	170,066.31	-	-	-	30,634.40	-	-
-	9,114.66	10,418.70	-	-	389.63	12,560.48	1,954.96	-
350.00	-	-	-	-	-	44.95	-	-
-	-	-	-	-	-	25.53	-	-
-	14,820.83	4,601.78	-	37.40	1,303.53	11,891.01	151.41	-
-	-	-	-	-	-	678.02	-	-
-	18.62	-	-	-	-	2,287.71	-	-
-	-	-	-	-	-	5,037.29	-	-
-	169.35	-	-	20.54	33.29	1,158.97	293.14	-
-	-	-	1,010.75	-	258.60	6,420.60	26.50	1,907.20
-	-	-	-	-	-	75.61	-	-
-	-	-	-	-	-	-	-	-
350.00	152,674.27	191,515.30	1,010.75	57.94	1,985.05	109,998.92	2,426.00	1,907.20

Samb.Dari Jadual 14.15
(Cont'd From 14.15)

Kerapu Tikus/ Mameng <i>Mouse Grouper</i>	Ketam Nipah <i>Mud Crab</i>	Lokan <i>Clam</i>	Merah <i>Red Snapper</i>	Nyok-Nyok <i>Horse Mackerel</i>	Senangin <i>Threadfin</i>	Siakap <i>Seabass</i>	Siakap Merah <i>Mangrove Red Snapper</i>	Tilapia Merah <i>Red Tilapia</i>	Udang Harimau <i>Tiger Prawn</i>
-	-	-	-	-	-	4,336.60	-	169.96	4,413.68
-	47.38	-	6,390.14	87.78	-	108,687.52	-	599.42	34,586.80
-	-	-	75,922.08	34,609.07	4,257.06	352,930.27	-	5,487.58	24,220.94
-	1,363.14	-	48,810.36	9,686.53	-	60,318.66	-	445.68	208,105.80
-	44.82	-	9,918.51	-	-	11,197.06	374.10	2,331.82	200,205.07
-	-	-	-	-	-	1,410.93	-	35.64	13,320.76
-	-	-	-	-	-	-	-	3.41	11,776.90
-	425.08	-	33,232.72	100.90	6,632.85	32,638.40	0.75	1,247.30	94,350.97
-	8.93	-	-	-	-	54.77	-	1,015.48	32,157.79
-	70.41	-	-	-	-	6,183.29	382.16	633.29	17,024.50
-	-	-	-	-	-	18,941.81	512.27	529.98	-
3.55	254.29	-	115.61	-	-	2,518.22	-	37.72	36,569.64
764.00	4,195.00	44.00	294.80	-	-	1,146.56	-	0.45	614.00
-	-	-	10.93	-	-	91.91	-	-	-
-	-	-	-	-	-	-	-	-	-
767.55	6,409.04	44.00	174,695.15	44,484.28	10,889.91	600,456.00	1,269.29	12,537.72	677,346.84

Samb. Dari Jadual 14.15
(Cont'd From 14.15)

Udang Putih <i>White Shrimp</i>	Udang Karang <i>Lobster</i>	Kepah <i>Scallop</i>	Siput Sudu <i>Mussels</i>	Tiram <i>Oyster</i>	Rumpai Laut <i>Seaweed</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
2,689.85	-	-	-	-	-	56.15	11,666.24
162,976.87	-	-	-	16.70	-	-	345,515.47
40,317.64	-	-	0.90	-	-	317.31	690,482.23
71,102.65	-	-	80.61	-	-	-	652,291.28
49,689.26	-	-	27.23	54.40	-	4,084.22	318,184.03
22,921.25	-	-	3.98	-	426.38	-	38,513.88
2,925.49	-	-	712.68	-	-	6.75	15,450.76
230,845.34	-	-	13,350.25	34.01	370.50	10.82	464,726.70
90,211.67	-	-	-	-	-	129.66	124,256.31
52,377.33	-	-	-	193.63	-	1.69	79,172.63
84.22	-	-	-	18.81	-	-	25,124.38
118,700.51	275.15	-	-	-	-	26.97	160,176.94
164,588.13	2,823.00	-	106.50	498.80	57,239.46	507.00	245,596.37
-	-	-	-	9.82	-	-	188.28
52.50	-	-	-	-	-	-	52.50
1,009,482.72	3,098.15	-	14,282.15	826.16	58,036.33	5,140.57	3,171,397.99

MALAYSIA
BILANGAN DAN LUAS KOLAM AIR TAWAR YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2021
NUMBER AND AREA OF FRESHWATER PONDS IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2021

Negeri State	Kolam Air Tawar Freshwater Ponds		Bilangan Penternak No. Of Culturists											
	Bilangan Number	Luas (Ha) Area (Ha)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total		Jumlah Besar Grand Total	
			L M	P F	L M	P F	L M	P F	L M	P F	L M	P F		
Perlis	25	1.52	14	-	1	-	-	-	-	-	15	-	15	
Kedah	1,091	76.07	193	10	16	1	-	-	7	-	216	11	227	
Pulau Pinang	328	38.94	23	-	16	-	-	-	-	-	39	-	39	
Perak	2,663	959.43	468	14	149	2	15	1	4	-	636	17	653	
Selangor	979	255.95	46	3	36	-	10	-	-	-	92	3	95	
Negeri Sembilan	1,410	321.81	266	40	58	-	8	1	4	-	336	41	377	
Melaka	293	41.77	25	3	17	-	-	-	-	-	42	3	45	
Johor	982	157.96	80	1	39	-	3	-	-	-	122	1	123	
Pahang	1,226	151.26	403	39	23	-	3	-	12	5	441	44	485	
Terengganu	389	42.56	130	11	-	-	-	-	-	-	130	11	141	
Kelantan	1,366	75.90	352	22	2	-	-	-	-	-	354	22	376	
Sarawak	7,543	881.03	3,423	-	-	-	-	-	-	-	3,423	-	3,423	
Sabah	17,928	750.37	5,964	-	135	-	-	-	-	-	6,099	-	6,099	
W.P. Labuan	1	0.02	-	-	1	-	-	-	-	-	1	-	1	
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jumlah/Total	36,224	3,755	11,387	143	493	3	39	2	27	5	11,946	153	12,099	

Nota: Lain-Lain - Termasuk Filipina, Singapura dan Myanmar (Bilangan Pekerja)
Note: Others - Includes Filipinos, Singaporeans and Myanmar (Number of Workers)

Samb.Dari Jadual 15.1
(Cont'd From 15.1)

Bilangan Pekerja Number Of Workers																
Bumiputera Bumiputeras		Cina Chinese		India Indians		Indonesia Indonesians		Thailand Thais		Bangladesh Bangladesh		Lain-Lain Others		Jumlah Kecil Sub-Total		Jumlah Besar Grand Total
L M	P F	L M	P F	L M	P F	L M	P F	L M	P F	L M	P F	L M	P F	L M	P F	
18	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	18
324	21	14	-	-	-	2	1	5	-	13	-	360	22	360	22	382
53	2	31	-	-	-	-	-	-	-	14	2	98	4	98	4	102
563	27	202	9	31	-	85	2	31	-	76	2	988	40	988	40	1,028
96	3	32	3	13	-	119	9	20	-	14	-	294	15	294	15	309
353	39	55	7	16	2	67	3	12	-	35	1	538	52	538	52	590
59	4	14	-	3	-	49	-	2	-	4	-	131	4	131	4	135
139	7	51	2	2	-	45	1	-	-	-	-	237	10	237	10	247
466	50	6	-	5	-	25	1	3	-	3	1	508	52	508	52	560
161	23	-	-	-	-	-	-	2	-	2	1	165	24	165	24	189
481	28	2	-	-	-	-	-	-	-	-	-	483	28	483	28	511
3,423	-	-	-	-	-	-	-	-	-	-	-	3,423	-	3,423	-	3,423
5,964	-	135	-	-	-	-	-	-	-	-	-	6,099	-	6,099	-	6,099
1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12,101	204	542	21	70	2	392	16	75	1	161	7	13,343	251	13,343	251	13,594

MALAYSIA
PENGELUARAN IKAN DARI KOLAM AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2021
FISH PRODUCTION FROM FRESHWATER PONDS BY STATE AND SPECIES, 2021
(TAN METRIK/TONNES)



Negeri State	Banding / Baulu Milkfish	Baung Channel Catfish	Haruan Snake Head	Jade Perch	Jelawat River Carp	Kalui Giant Gouramy	Kap Kepala Besar Big Head Carp	Kap Rumput Grass Carp	Kelah River Carp
Perlis	-	-	-	-	-	-	-	-	-
Kedah	-	25.58	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-
Perak	-	266.10	39.25	26.84	274.72	-	108.79	235.71	-
Selangor	-	0.49	-	-	-	-	1.90	1.44	5.58
Negeri Sembilan	-	144.45	1.93	6.86	22.38	-	4.55	25.31	0.46
Melaka	-	-	15.50	-	-	-	-	-	-
Johor	-	34.45	11.75	20.69	-	-	19.66	8.64	-
Pahang	-	20.90	-	-	21.72	-	3.55	5.57	7.50
Terengganu	-	0.44	-	-	-	-	-	-	-
Kelantan	-	21.56	-	-	-	-	-	0.33	0.67
Sarawak	-	2.67	-	-	2,307.67	0.05	0.23	-	-
Sabah	-	-	-	-	27.40	0.72	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-
Jumlah/Total	-	516.62	68.42	54.39	2,653.88	0.77	138.69	276.99	14.20

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Samb. Dari Jadual 15.2
(Cont'd From 15.2)

Keli <i>Freshwater Catfish</i>	Kerai <i>Carp/Barb</i>	Ketutu <i>Goby</i>	Lampam Jawa <i>Javanese Carp</i>	Lampam Sungai <i>River Carp</i>	Lee Koh <i>Common Carp</i>	Pacu <i>Colossoma Macropomum</i>	Patin <i>River Catfish</i>	Puyu <i>Climbing Perch</i>	Rohu <i>Labeo Rohita</i>	Sepat Siam <i>Snakeskin Gouramy</i>
16.35	-	-	-	-	-	-	-	29.21	-	2.52
7,030.50	-	-	16.62	-	-	-	31.06	64.81	-	-
2,180.04	-	-	-	-	-	-	19.57	107.81	-	-
3,708.10	-	0.20	35.52	-	193.60	66.45	1,644.62	235.47	495.37	3.59
3,132.30	-	-	0.11	0.13	21.94	-	32.72	66.55	-	-
1,475.70	-	-	18.52	-	180.24	-	96.50	2.47	-	-
2,992.80	-	1.20	-	-	-	-	472.73	6.37	-	-
3,745.23	-	11.88	1.82	-	-	-	397.24	16.38	-	-
230.25	-	-	2.28	3.07	-	-	519.84	8.08	-	-
79.22	-	-	-	0.13	-	-	84.86	0.36	-	-
1,046.21	-	-	4.14	-	0.45	11.33	1,473.23	55.49	-	-
2,334.60	-	1.34	28.83	-	13.60	13.40	1,230.35	-	4.20	-
126.55	-	-	29.77	-	26.47	-	44.52	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
28,097.85	-	14.62	137.60	3.33	436.29	91.18	6,047.22	593.01	499.57	6.11

Samb.Dari Jadual 15.2
(Cont'd From 15.2)

Tilapia Gift <i>Gift Tilapia</i>	Tilapia Hitam <i>Black Tilapia</i>	Tilapia Merah <i>Red Tilapia</i>	Toman <i>Giant Snake Head</i>	Udang Galah <i>Giant Fresh- water Prawn</i>	Udang Kara <i>Crayfish</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
-	2.90	31.52	-	-	-	-	82.50
12.59	-	416.48	-	53.22	10.55	-	7,661.42
-	-	1.60	-	-	4.07	-	2,313.08
240.32	843.91	3,875.26	163.59	93.14	-	-	12,550.55
-	0.55	6,215.15	-	0.65	-	-	9,479.49
-	3.61	1,892.90	-	57.36	-	1.00	3,934.22
-	-	248.73	-	-	0.64	-	3,737.97
-	-	339.16	56.47	0.84	51.33	-	4,715.53
-	78.69	1,580.12	38.47	1.60	-	8.38	2,530.02
-	0.09	101.36	-	0.22	0.01	-	266.69
-	20.27	204.57	-	-	2.61	-	2,840.86
-	27.20	3,310.70	-	-	-	2.98	9,277.83
-	793.40	521.42	-	-	-	57.59	1,627.83
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
252.92	1,770.62	18,738.99	258.53	207.02	69.22	69.94	61,017.98

JADUAL (Table) 15.3

MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI KOLAM AIR TAWAR MENGIKUT NEGERI DAN SPESIES 2021
WHOLESALE VALUE OF FISH PRODUCTION FROM FRESHWATER PONDS BY STATE AND SPECIES, 2021
(NILAI DALAM RM '000/VALUE IN RM '000)



Negeri State	Banding / Bulu Milkfish	Baung Channel Catfish	Haruan Snake Head	Jade Perch	Jelawat River Carp	Kaloi Giant Gouramy	Kap Kepala Besar Big Head Carp	Kap Rumpit Grass Carp	Kelah River Carp
Perlis	-	-	-	-	-	-	-	-	-
Kedah	-	639.61	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-
Perak	-	4,104.83	587.69	483.18	2,666.87	-	489.55	2,442.10	-
Selangor	-	3.88	-	-	-	-	19.00	14.40	1,394.25
Negeri Sembilan	-	2,004.66	34.65	192.12	196.45	-	21.84	329.27	113.75
Melaka	-	-	263.50	-	-	-	-	-	-
Johor	-	502.77	211.50	620.70	-	-	80.94	36.61	-
Pahang	-	417.00	-	-	651.45	-	42.64	103.10	1,499.88
Terengganu	-	6.86	-	-	-	-	-	-	-
Kelantan	-	370.38	-	-	-	-	-	4.01	134.28
Sarawak	-	53.95	-	-	36,461.14	0.92	2.30	-	-
Sabah	-	-	-	-	411.00	10.77	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-
Jumlah/ Total	-	8,103.95	1,097.34	1,296.00	40,386.92	11.69	656.27	2,929.49	3,142.16

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Samb. Dari Jadual 15.3
(Cont'd From 15.3)

Keli <i>Freshwater Catfish</i>	Kerai <i>Carp/Barb</i>	Ketutu <i>Goby</i>	Lampam Jawa <i>Javanese Carp</i>	Lampam Sungai <i>River Carp</i>	Lee Koh <i>Common Carp</i>	Pacu <i>Colossoma Macropomum</i>	Patin <i>River Catfish</i>	Puyu <i>Climbing Perch</i>	Rohu <i>Labeo Rohita</i>
103.44	-	-	-	-	-	-	-	340.12	-
29,862.32	-	-	127.26	-	-	-	283.78	732.63	-
8,799.85	-	-	-	-	-	-	117.40	1,011.86	-
16,690.40	-	13.63	211.12	-	1,315.99	299.03	6,360.28	2,355.93	2,329.43
14,061.95	-	-	0.63	1.04	177.82	-	266.26	662.18	-
6,460.03	-	-	217.56	-	1,400.51	-	493.54	39.96	-
12,990.81	-	98.70	-	-	-	-	1,795.64	69.83	-
12,034.13	-	712.80	7.28	-	-	-	2,416.94	133.04	-
1,250.04	-	-	45.68	41.37	-	-	5,114.99	137.87	-
455.40	-	-	-	2.04	-	-	713.24	4.32	-
5,353.61	-	-	49.66	-	5.34	113.29	8,142.20	714.63	-
31,750.58	-	40.16	518.96	-	197.27	134.00	14,555.08	-	71.36
1,265.52	-	-	0.36	-	317.58	-	667.76	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
141,078.08	-	865.29	1,178.52	44.45	3,414.51	546.31	40,927.10	6,202.35	2,400.80

Samb.Dari Jadual 15.3
(Cont'd From 15.3)

Sepat Siam <i>Snakeskin Gouramy</i>	Tilapia Gift <i>Gift Tilapia</i>	Tilapia Hitam <i>Black Tilapia</i>	Tilapia Merah <i>Red Tilapia</i>	Toman Giant <i>Snake Head</i>	Udang Galah <i>Giant Fresh-water Prawn</i>	Udang Karang <i>Crayfish</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
30.60	-	29.00	315.62	-	-	-	-	818.78
-	100.76	-	3,801.12	-	4,290.09	377.74	-	40,215.32
-	-	-	13.70	-	-	339.68	-	10,282.48
34.51	2,372.20	4,268.08	30,887.61	2,496.21	4,878.24	-	-	85,286.89
-	-	3.30	69,699.43	-	37.49	-	-	86,341.62
-	-	43.26	18,696.51	-	3,524.84	-	8.00	33,776.94
-	-	-	2,626.68	-	-	8.60	-	17,853.75
-	-	-	2,961.22	874.70	56.24	2,197.98	-	22,846.86
-	-	786.91	19,908.64	384.70	47.89	-	83.82	30,515.96
-	-	0.90	986.06	-	8.10	1.35	-	2,178.27
-	-	193.66	1,795.18	-	-	230.62	-	17,106.87
-	-	297.05	39,562.92	-	-	-	152.26	123,797.95
-	11,901.01	-	7,821.34	-	-	-	575.85	22,971.18
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
65.11	14,373.97	5,622.16	199,076.03	3,755.61	12,842.89	3,155.97	819.92	493,992.89

Negeri State	Banding / Baulu Milkfish	Baung Channel Catfish	Haruan Snake Head	Jade Perch	Jelawat River Carp	Kalui Giant Gouramy	Kap Kepala Besar Big Head Carp	Kap Rumpit Grass Carp	Kelah River Carp
Perlis	-	-	-	-	-	-	-	-	-
Kedah	-	1,151.30	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-
Perak	-	5,514.86	755.31	644.24	3,854.22	-	831.33	3,727.56	-
Selangor	-	8.73	-	-	-	-	22.80	17.28	2,007.53
Negeri Sembilan	-	2,908.12	46.20	240.15	273.89	-	29.58	379.94	159.25
Melaka	-	-	542.50	-	-	-	-	-	-
Johor	-	773.67	235.00	827.60	-	-	139.93	62.52	-
Pahang	-	595.98	-	-	760.03	-	53.30	139.25	1,874.85
Terengganu	-	8.76	-	-	-	-	-	-	-
Kelantan	-	459.42	-	-	-	-	-	6.01	167.85
Sarawak	-	66.17	-	-	47,999.48	1.14	2.76	-	-
Sabah	-	-	-	-	411.00	10.77	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-
Jumlah/Total	-	11,487.01	1,579.01	1,711.99	53,298.61	11.91	1,079.69	4,332.55	4,209.48

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state

Samb.Dari Jadual 15.4
(Cont'd From 15.4)

Keli <i>Freshwater Catfish</i>	Kerai <i>Carp/Barb</i>	Ketutu <i>Goby</i>	Lampam Jawa <i>Javanese Carp</i>	Lampam Sungai <i>River Carp</i>	Lee Koh <i>Common Carp</i>	Pacu <i>Colossoma Macropomum</i>	Patin <i>River Catfish</i>	Puyu <i>Climbing Perch</i>	Rohu <i>Labeo Rohita</i>
167.66	-	-	-	-	-	-	-	494.88	-
44,301.81	-	-	188.44	-	-	-	382.67	1,007.22	-
13,239.63	-	-	-	-	-	-	156.53	1,469.47	-
23,747.59	-	17.85	283.69	-	2,042.51	598.05	11,971.74	3,888.05	3,574.32
22,132.95	-	-	1.47	1.56	263.28	-	445.54	1,042.21	-
9,717.44	-	-	271.57	-	2,182.32	-	768.44	49.40	-
16,936.44	-	117.80	-	-	-	-	2,701.10	88.99	-
17,668.24	-	772.20	12.75	-	-	-	3,668.89	192.58	-
1,910.80	-	-	68.52	53.90	-	-	7,894.03	172.27	-
559.03	-	-	-	2.58	-	-	864.04	5.40	-
7,233.54	-	-	74.49	-	8.01	173.49	12,001.16	908.68	-
40,155.15	-	50.87	557.31	-	340.12	160.80	19,476.50	-	104.94
1,265.52	-	-	0.36	-	317.58	-	667.76	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
199,035.80	-	958.72	1,458.60	58.03	5,153.82	932.34	60,998.39	9,319.15	3,679.27

Samb.Dari Jadual 15.4
(Cont'd From 15.4)

Sepat Siam <i>Snakeskin Gouramy</i>	Tilapia Gift <i>Gift Tilapia</i>	Tilapia Hitam <i>Black Tilapia</i>	Tilapia Merah <i>Red Tilapia</i>	Toman <i>Giant Snake Head</i>	Udang Galah <i>Giant Fresh-water Prawn</i>	Udang Karang <i>Crayfish</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
45.34	-	43.50	464.04	-	-	-	-	1,215.43
-	125.95	-	5,317.28	-	5,720.12	633.04	-	58,827.84
-	-	-	20.55	-	-	598.05	-	15,484.22
47.46	3,419.58	7,026.44	49,313.38	3,454.44	5,562.76	-	-	130,275.37
-	-	5.50	95,969.61	-	49.20	-	-	121,967.67
-	-	57.68	27,835.05	-	4,252.07	-	12.00	49,183.08
-	-	-	3,527.20	-	-	13.95	-	23,927.98
-	-	-	4,253.18	1,152.45	71.13	2,599.14	-	32,429.27
-	-	1,180.37	65,898.36	577.05	63.85	-	125.72	81,368.26
-	-	1.08	1,283.89	-	9.20	1.85	-	2,735.83
-	-	288.99	2,448.64	-	-	289.83	-	24,060.12
-	-	367.23	54,957.70	-	-	-	191.97	164,432.13
-	11,901.01	-	7,821.34	-	-	-	575.85	22,971.18
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
92.80	15,446.54	8,970.79	319,110.24	5,183.94	15,728.33	4,135.86	905.54	728,878.40

MALAYSIA

BILANGAN DAN LUAS BEKAS LOMBONG YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2021
NUMBER AND AREA OF EX-MINING POOLS IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2021



Negeri State	Bekas Lombong Ex-Mining Pools		Bilangan Penternak No. Of Culturists											
	Bilangan Number	Luas (Ha) Area (Ha)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total			Jumlah Besar Grand Total
			L M	P F	L M	P F	L M	P F	L M	P F	L M	P F		
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	700	3,213.67	69	3	112	-	19	-	-	-	200	3	203	203
Selangor	4	8.89	-	-	2	-	-	-	-	-	2	-	2	2
Negeri Sembilan	9	21.00	-	-	1	-	-	-	-	-	1	-	1	1
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	713	3,243.6	69	3	115	-	19	-	-	-	203	3	206	206

Nota: Lain-Lain - Termasuk Filipina, Singapura dan Myanmar (Bilangan Pekerja)

Note: Others - Includes Filipinos, Singaporeans and Myanmar (Number of Workers)

Samb.Dari Jadual 16.1
(Cont'd From 16.1)

Bilangan Pekerja Number Of Workers													
Bumiputera <i>Bumiputeras</i>		Cina <i>Chinese</i>		India <i>Indians</i>		Indonesia <i>Indonesians</i>		Thailand <i>Thais</i>		Bangladesh <i>Bangladesh</i>		Lain-Lain <i>Others</i>	
L M	P F	L M	P F	L M	P F	L M	P F	L M	P F	L M	P F	L M	P F
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
231	5	169	3	25	1	65	2	-	33	-	53	576	11
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	-	-	-	5	-	-	-	-	-	6	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
231	5	170	3	25	1	70	2	-	33	-	53	582	11
Jumlah Besar <i>Grand Total</i>													593

JADUAL (Table) 16.2

MALAYSIA
PENGELUARAN IKAN DARI BEKAS LOMBONG MENGIKUT NEGERI DAN SPESIES, 2021
FISH PRODUCTION FROM EX-MINING POOLS BY STATE AND SPECIES, 2021



Negeri State	Baung Channel Catfish	Banding / Baulu Milkfish	Catla	Haruan Snake Head	Jelawat River Carp	Kalui Giant Gouramy	Kap Kepala Besar Big Head Carp	Kap Rumput Grass Carp	Kap Susu Milk Carp	Keli Freshwater Catfish
Perlis	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-
Perak	25.52	0.05	31.00	23.10	475.34	1.40	2,115.47	208.55	209.25	0.04
Selangor	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	11.65	-	-	-	-	-	-	10.32	-	-
Melaka	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	37.17	0.05	31.00	23.10	475.34	1.40	2,115.47	218.87	209.25	0.04

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Ketutu <i>Goby</i>	Lampam Jawa <i>Javanese Carp</i>	Lee Koh <i>Common Carp</i>	Pacu <i>Glossoma Macropomum</i>	Patin <i>River Catfish</i>	Rohu <i>Labeo Rohita</i>	Tilapia Hitam <i>Black Tilapia</i>	Tilapia Gift <i>Gift Tilapia</i>	Tilapia Merah <i>Red Tilapia</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	541.23	521.07	408.37	6,165.68	3,315.40	2,580.33	2.47	2,228.95	144.38	18,997.60
-	-	-	-	-	-	-	-	627.46	-	627.46
-	9.14	-	-	-	-	-	-	280.30	-	311.41
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	550.37	521.07	408.37	6,165.68	3,315.40	2,580.33	2.47	3,136.71	144.38	19,936.47

JADUAL (Table) 16.3

MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI BEKAS LOMBONG MENGIKUT NEGERI DAN SPESIES, 2021
WHOLESALE VALUE OF FISH PRODUCTION FROM EX-MINING POOLS BY STATE AND SPECIES, 2021
(NILAI DALAM RM ' 000/VALUE IN RM '000)



Negeri State	Baung Channel Catfish	Banding / Baulu Milkfish	Catla	Haruan Snake Head	Jelawat River Carp	Kalui Giant Gouramy	Kap Kepala Besar Big Head Carp	Kap Rumput Grass Carp	Kap Susu Milk Carp	Keli Freshwater Catfish	Ketutu Goby
Perlis	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-
Perak	339.81	0.35	325.48	330.25	3,546.84	11.20	9,851.50	1,786.69	1,464.75	0.21	-
Selangor	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	186.40	-	-	-	-	-	-	237.36	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	526.21	0.35	325.48	330.25	3,546.84	11.20	9,851.50	2,024.05	1,464.75	0.21	-

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state

Samb. Dari Jadwal 16.3
(Cont'd From 16.3)

Lampam Jawa <i>Javanese Carp</i>	Lee Koh Common <i>Carp</i>	Pacu <i>Glossoma Macropomum</i>	Patin <i>River Catfish</i>	Rohu <i>Labeo Rohita</i>	Tilapia Hitam <i>Black Tilapia</i>	Tilapia Gift <i>Gift Tilapia</i>	Tilapia Merah <i>Red Tilapia</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
2,535.41	3,287.55	2,253.80	16,692.67	15,715.71	11,552.79	24.08	17,362.29	1,082.15	88,163.55
-	-	-	-	-	-	-	7,529.52	-	7,529.52
137.10	-	-	-	-	-	-	2,803.00	-	3,363.86
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
2,672.51	3,287.55	2,253.80	16,692.67	15,715.71	11,552.79	24.08	27,694.81	1,082.15	99,056.93

MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI BEKAS LOMBONG MENGIKUT NEGERI DAN SPESIES, 2021
RETAIL VALUE OF FISH PRODUCTION FROM EX-MINING POOLS BY STATE AND SPECIES, 2021
(NILAI DALAM RM '000/VALUE IN RM '000)



Negeri State	Baung Channel Catfish	Banding / Baulu Milkfish	Catla	Haruan Snake Head	Jelawat River Carp	Kalui Giant Gouramy	Kap Kepala Besar Big Head Carp	Kap Rumput Grass Carp	Kap Susu Milk Carp	Keli Freshwater Catfish
Perlis	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-
Perak	442.92	0.50	499.36	554.75	5,290.38	14.00	16,214.40	2,772.24	2,511.01	0.38
Selangor	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	256.30	-	-	-	-	-	-	278.64	-	-
Melaka	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	699.22	0.50	499.36	554.75	5,290.38	14.00	16,214.40	3,050.88	2,511.01	0.38

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Samb. Dari Jadual 1
(Cont'd From 16.4)

Ketutu <i>Goby</i>	Lampam Jawa <i>Javanese Carp</i>	Lee Koh <i>Common Carp</i>	Pacu <i>Glossoma Macropomum</i>	Patin <i>River Catfish</i>	Rohu <i>Labeo Rohita</i>	Tilapia Hitam <i>Black Tilapia</i>	Tilapia Gift <i>Gift Tilapia</i>	Tilapia Merah <i>Red Tilapia</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	5,020.62	5,139.44	3,613.84	43,493.85	25,026.39	19,981.59	34.60	28,321.26	1,731.35	160,662.87
-	-	-	-	-	-	-	-	9,411.90	-	9,411.90
-	182.80	-	-	-	-	-	-	4,204.50	-	4,922.24
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	5,203.42	5,139.44	3,613.84	43,493.85	25,026.39	19,981.59	34.60	41,937.66	1,731.35	174,997.01



MALAYSIA

BILANGAN DAN LUAS SANGKAR AIR TAWAR YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAJI DAN NEGERI, 2021
NUMBER AND AREA OF FRESHWATER CAGES IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2021

Negeri State	Sangkar Air Tawar Freshwater Cages		Bilangan Penternak No. Of Culturists												Jumlah Besar Grand Total
	Bilangan Number	Luas (m2) Area (m2)	Bumiputera Bumiputeras			Cina Chinese			India Indians			Lain-Lain Others			Jumlah Kecil Sub-Total
			L	M	P	L	M	P	L	M	P	L	M	P	
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	458	5,647.24	22	1	1	-	-	-	-	-	-	23	1	1	24
Pulau Pinang	85	3,437	2	-	-	-	-	-	-	-	-	2	-	-	2
Perak	1,841	80,640.47	62	6	15	-	-	-	-	-	-	81	6	6	87
Selangor	88	40,225.23	3	-	-	-	-	-	-	-	-	3	1	1	4
Negeri Sembilan	200	2,680.00	-	-	-	1	-	-	-	-	-	1	-	-	1
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	97	1,999.94	7	-	-	-	-	-	-	-	-	7	-	-	7
Pahang	12,596	184,311.77	913	76	9	-	-	-	-	-	-	177	47	123	1,222
Terengganu	4,265	143,273.95	272	19	3	2	-	-	-	-	-	275	21	21	296
Kelantan	2,585	41,087.24	219	4	1	-	-	-	-	-	-	3	-	4	227
Sarawak	12,616	113,544.00	225	-	-	-	-	-	-	-	-	225	-	-	225
Sabah	6	222.97	1	-	-	-	-	-	-	-	-	1	-	-	1
W.P. Labuan	4	43	-	-	-	1	-	-	-	-	-	1	-	-	1
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	34,841	617,112.4	1,726	106	31	3	0	0	184	47	1,941	156	2,097	2,097	

Nota: Lain-Lain - Termasuk Filipina, Singapura dan Myanmar (Bilangan Pekerja)
Note: Others - Includes Filipinos, Singaporeans and Myanmar (Number of Workers)

Bilangan Pekerja Number Of Workers																	
Bumiputera <i>Bumiputeras</i>			Cina <i>Chinese</i>		India <i>Indians</i>		Indonesia <i>Indonesians</i>		Thailand <i>Thais</i>		Bangladesh <i>Bangladesh</i>		Lain-Lain <i>Others</i>		Jumlah Kecil <i>Sub-Total</i>		Jumlah Besar <i>Grand Total</i>
L <i>M</i>	P <i>F</i>		L <i>M</i>	P <i>F</i>	L <i>M</i>	P <i>F</i>	L <i>M</i>	P <i>F</i>	L <i>M</i>	P <i>F</i>	L <i>M</i>	P <i>F</i>	L <i>M</i>	P <i>F</i>			
-	-		-	-		-	-		-	-		-	-		-	-	-
35	-		-	-		-	-		-	-		-	-		35	-	35
3	-		-	-		-	-		-	-		-	2		5	-	5
110	3	22	-	2	-	12	-	-	-	-	2	-	115	14	263	17	280
6	1	-	-	-		2	-	-	-	-		-	-		8	1	9
-	-	1	-	-		1	-	-	-	-		-	-		2	-	2
-	-	-	-	-		-	-	-	-	-		-	-		-	-	-
29	1	-	-	-		-	-	-	-	-		-	1	-	30	1	31
1,040	74	7	-	-		8	-	-	-	-	5	-	208	69	1,268	143	1,411
329	19	-	1	-		-	-	-	-	-		-	1	-	330	20	350
212	9	3	-	-		-	-	-	-	-		-	-	-	215	9	224
225	-	-	-	-		-	-	-	-	-		-	-	-	225	-	225
1	-	-	-	-		-	-	-	-	-		-	-	-	1	-	1
-	-	5	-	-		-	-	-	-	-		-	-	-	5	-	5
-	-	-	-	-		-	-	-	-	-		-	-	-	-	-	-
1,990	107	38	1	2	0	23	0	0	0	0	7	0	327	83	2,387	191	2,578

JADUAL (Table) 17.2

MALAYSIA
PENGELUARAN IKAN DARI SANGKAR AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2021
FISH PRODUCTION FROM FRESHWATER CAGES BY STATE AND SPECIES, 2021
(TAN METRIK/TONNES)



Negeri State	Baung Channel Catfish	Jade Perch	Jelawat River Carp	Kalui Giant Gouramy	Kelah River Carp	Keli Freshwater Catfish	Kerai Carp/Bairb	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp
Pertis	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	54.25	-	-	1.21	0.53
Pulau Pinang	-	-	-	-	-	-	-	-	-	-
Perak	41.66	-	9.65	-	-	17.33	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-
Johor	3.65	-	-	-	-	-	-	-	-	-
Pahang	256.43	-	90.97	-	-	9.99	56.24	-	19.81	3.07
Terengganu	475.26	-	2.85	-	0.43	237.63	1.11	-	-	3.79
Kelantan	-	-	-	-	-	884.80	-	-	1.66	1.93
Sarawak	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	0.22	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	777.01	0.00	103.46	0.00	0.43	1,204.23	57.35	0.00	22.67	9.32

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Samb.Dari Jadual 17.2
(Cont'd From 17.2)

Lee Koh Common Carp	Pacu <i>Colossoma Macropomum</i>	Patin <i>River Catfish</i>	Tilapia Gift <i>Gift Tilapia</i>	Tilapia Hitam <i>Black Tilapia</i>	Tilapia Merah <i>Red Tilapia</i>	Udang Galah <i>Giant Freshwater Prawn</i>	Sebarau <i>Carp</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
-	-	-	-	-	-	-	-	-	-
-	-	0.74	1.24	-	97.09	-	-	0.29	155.35
-	-	1.48	-	-	18.06	-	-	-	19.54
-	-	274.68	2,648.43	-	2,062.33	-	-	-	5,054.09
-	-	-	-	-	171.91	-	-	-	171.91
-	-	-	-	-	17.25	-	-	-	17.25
-	-	-	-	-	-	-	-	-	-
-	-	20.89	-	-	10.23	-	-	-	34.77
1.17	-	7,421.66	10.53	-	1,996.53	-	-	0.50	9,866.90
-	-	495.54	-	-	808.00	-	-	0.31	2,024.92
-	-	144.71	-	-	15.48	-	-	-	1,048.58
-	-	23.38	-	-	1,074.77	-	-	-	1,098.16
-	-	-	0.36	-	0.03	-	-	-	0.39
-	-	-	-	-	0.39	-	-	-	0.61
-	-	-	-	-	-	-	-	-	-
1.17	0.00	8,383.09	2,660.56	0.00	6,272.07	0.00	0.00	1.10	19,492.47

JADUAL (Table) 17.3

MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI SANGKAR AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2021
WHOLESALE VALUE OF FISH PRODUCTION FROM FRESHWATER CAGES BY STATE AND SPECIES, 2021
(NILAI DALAM RM ' 000/VALUE IN RM '000)



Negeri State	Baung Channel Catfish	Jade Perch	Jelawat River Carp	Kalui Giant Gouramy	Kelah River Carp	Keli Freshwater Catfish	Kerai Carp/Barb	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp
Perlis	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	278.08	-	-	12.07	5.33
Pulau Pinang	-	-	-	-	-	-	-	-	-	-
Perak	666.52	-	319.53	-	-	95.41	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-
Johor	73.00	-	-	-	-	-	-	-	-	-
Pahang	4,654.81	-	4,075.47	-	-	59.92	2,784.78	-	594.25	76.76
Terengganu	6,283.88	-	99.62	-	107.50	1,417.18	16.09	-	-	51.30
Kelantan	-	-	-	-	-	4,403.25	-	-	19.86	19.26
Sarawak	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	2.87	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	11,678.20	-	4,494.62	-	107.50	6,256.71	2,800.87	-	626.18	152.65

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state

Samb. Dari Jadual 17.3
(Cont'd From 17.3)

Lee Koh Common Carp	Pacu <i>Colossoma Macropomum</i>	Patin <i>River Catfish</i>	Tilapia Gift <i>Gift Tilapia</i>	Tilapia Hitam <i>Black Tilapia</i>	Tilapia Merah <i>Red Tilapia</i>	Udang Galah <i>Giant Freshwater Prawn</i>	Sebarau <i>Carp</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
-	-	-	-	-	-	-	-	-	-
-	-	7.44	12.43	-	934.37	-	-	2.89	1,252.62
-	-	8.88	-	-	144.48	-	-	-	153.36
-	-	3,126.12	23,041.36	-	24,932.51	-	-	-	52,181.43
-	-	-	-	-	1,860.57	-	-	-	1,860.57
-	-	-	-	-	172.50	-	-	-	172.50
-	-	-	-	-	-	-	-	-	-
-	-	188.00	-	-	108.75	-	-	-	369.75
11.73	-	86,339.93	136.87	-	25,636.94	-	-	6.50	124,377.96
-	-	4,925.52	-	-	8,105.20	-	-	2.75	21,009.05
-	-	778.30	-	-	152.41	-	-	-	5,373.08
-	-	276.64	-	-	12,843.53	-	-	-	13,120.18
-	-	-	5.40	-	0.45	-	-	-	5.85
-	-	-	-	-	2.35	-	-	-	5.23
-	-	-	-	-	-	-	-	-	-
11.73	-	95,650.83	23,196.06	-	74,894.06	-	-	12.15	219,881.57

JADUAL (Table) 17.4

MALAYSIA
 NILAI RUNCIT PENGELUARAN IKAN DARI SANGKAR AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2021
 RETAIL VALUE OF FISH PRODUCTION FROM FRESHWATER CAGES BY STATE AND SPECIES, 2021
 (NILAI DALAM RM ' 000/VALUE IN RM '000)



Negeri State	Baung Channel Catfish	Jade Perch	Jelawat River Carp	Kalui Giant Gouramy	Kelah River Carp	Keli Freshwater Catfish	Kerai Carp/Barb	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp
Perlis	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	413.34	-	-	18.10	8.00
Pulau Pinang	-	-	-	-	-	-	-	-	-	-
Perak	892.46	-	380.37	-	-	135.80	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-
Johor	91.25	-	-	-	-	-	-	-	-	-
Pahang	6,477.98	-	4,985.13	-	-	99.86	3,086.53	-	702.79	92.12
Terengganu	8,165.04	-	128.09	-	193.53	1,699.27	20.90	-	-	72.26
Kelantan	-	-	-	-	-	6,218.65	-	-	29.79	23.11
Sarawak	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	3.32	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	15,626.73	-	5,493.58	-	193.53	8,570.23	3,107.43	-	750.68	195.49

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
 Note: Miscellaneous - Species not mentioned by state

Samb. Dari Jadual 17.4
(Cont'd From 17.4)

Lee Koh Common Carp	Pacu <i>Colossoma Macropomum</i>	Patin River Catfish	Tilapia Gift Tilapia	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Udang Galah Giant Freshwater Prawn	Sebarau Carp	Pelbagai Miscellaneous	Jumlah Total
-	-	-	-	-	-	-	-	-	-
-	-	11.09	16.79	-	1,285.01	-	-	4.34	1,756.67
-	-	11.84	-	-	180.60	-	-	-	192.44
-	-	4,469.83	31,781.18	-	36,308.35	-	-	-	73,967.98
-	-	-	-	-	2,694.03	-	-	-	2,694.03
-	-	-	-	-	258.75	-	-	-	258.75
-	-	-	-	-	-	-	-	-	-
-	-	271.56	-	-	142.25	-	-	-	505.06
15.25	-	121,613.41	189.51	-	34,703.41	-	-	9.01	171,974.99
-	-	6,098.80	-	-	11,083.32	-	-	3.06	27,464.26
-	-	1,098.71	-	-	200.03	-	-	-	7,570.30
-	-	370.18	-	-	17,841.23	-	-	-	18,211.41
-	-	-	5.40	-	0.45	-	-	-	5.85
-	-	-	-	-	3.14	-	-	-	6.45
-	-	-	-	-	-	-	-	-	-
15.25	-	133,945.42	31,992.88	-	104,700.57	-	-	16.40	304,608.18

JADUAL (Table) 18.1

MALAYSIA
BILANGAN DAN LUAS TANGKI SIMEN YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2021
NUMBER AND AREA OF CEMENT TANKS IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2021



Negeri State	Tangki Simen Cement Tanks		Bilangan Penternak No. Of Culturists											
	Bilangan Number	Luas (m2) Area (m2)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total			Jumlah Besar Grand Total
			L M	P F	L M	P F	L M	P F	L M	P F	L M	P F		
Perlis	111	4,310.00	3	-	-	-	-	-	-	-	3	-	-	3
Kedah	221	16,423.58	16	2	-	2	-	-	-	1	18	3	-	21
Pulau Pinang	261	6,004.47	10	-	3	1	-	1	-	-	13	2	-	15
Perak	461	30,531.02	43	-	6	-	1	-	1	-	51	-	-	51
Selangor	973	155,359.79	49	6	14	-	1	-	-	-	64	6	-	70
Negeri Sembilan	221	38,136.60	25	2	5	-	1	-	-	-	31	2	-	33
Melaka	110	13,633.18	10	1	2	-	-	-	-	-	12	1	-	13
Johor	134	93,164.36	6	-	3	-	-	-	-	-	9	-	-	9
Pahang	418	8,507.52	40	8	5	-	-	-	-	-	45	8	-	53
Terengganu	446	41,439.17	53	4	-	-	-	-	-	-	53	4	-	57
Kelantan	589	8,785.82	74	3	-	-	-	-	-	-	74	3	-	77
Sarawak	1,606	30,300.00	268	-	-	-	-	-	-	-	268	-	-	268
Sabah	868	44,669.20	287	-	23	-	-	-	-	-	310	-	-	310
W.P. Labuan	33	1,336.68	-	-	-	-	-	-	5	-	5	-	-	5
W.P. Kuala Lumpur	15	60.00	-	-	1	-	-	-	-	-	1	-	-	1
Jumlah/Total	6,467	492,661.4	884	26	64	1	3	1	6	1	957	29	-	986

Nota: Lain-Lain - Termasuk Filipina, Singapura dan Myanmar (Bilangan Pekerja)
Note: Others - Includes Philippine, Singapore and Myanmar (Number of Workers)

Samb.Dari Jadual 18.1
(Cont'd From 18.1)

Bilangan Pekerja Number Of Workers															
Bumiputera Bumiputeras			Cina Chinese			India Indians			Indonesia Indonesians			Thailand Thais			Jumlah Besar Grand Total
L M	P F		L M	P F		L M	P F		L M	P F		L M	P F		
5	-		-	-		-	-		-	-		-	-		5
21	4		3	-		-	-		-	-		-	1		30
12	1		8	1		1	1		-	-		-	7		31
57	4		15	-		-	-		2	-		-	8		90
75	3		32	1		-	-		51	7		-	6		183
35	3		5	2		1	-		2	-		-	-		52
18	2		1	1		-	-		2	-		-	-		24
26	1		4	-		-	-		6	-		-	-		38
50	10		3	-		-	-		5	-		-	-		68
62	3		-	-		-	-		-	-		-	1		66
81	4		-	-		-	-		-	-		-	1		87
268	-		-	-		-	-		-	-		-	-		268
287	-		23	-		-	-		-	-		-	-		310
9	-		-	-		-	-		-	-		-	-		9
-	-		-	-		-	-		-	-		-	-		-
1,006	35		94	5		2	1		68	7		0	0		1,261

MALAYSIA
PENGELUARAN IKAN DARI TANGKI SIMEN MENGIKUT NEGERI DAN SPESIES, 2021
FISH PRODUCTION FROM CEMENT TANKS BY STATE AND SPECIES, 2021
(TAN METRIK/TONNES)

Negeri State	Belut Eel	Baung Channel Catfish	Haruan Snake Head	Jelawat River Carp	Kelah River Carp	Keli Freshwater Catfish	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp
Perlis	-	-	-	-	-	32.24	-	-	-
Kedah	-	-	-	-	-	47.22	0.75	-	-
Pulau Pinang	-	-	-	-	-	23.70	0.04	-	-
Perak	-	-	-	-	-	233.73	-	-	-
Selangor	-	-	-	-	-	1,197.47	-	-	-
Negeri Sembilan	-	-	-	-	0.21	78.09	0.47	-	-
Melaka	-	-	-	-	-	176.27	-	-	-
Johor	-	6.88	-	-	-	45.68	2.75	-	-
Pahang	-	-	-	-	-	122.30	-	-	-
Terengganu	0.605	-	-	-	-	58.79	-	-	-
Kelantan	-	-	-	-	-	158.85	-	-	-
Sarawak	-	-	0.08	-	-	158.61	-	-	-
Sabah	-	-	-	-	-	0.60	-	-	-
W.P. Labuan	-	-	-	-	-	0.03	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-
Jumlah/Total	0.61	6.88	0.08	-	0.21	2,333.58	4.01	-	-

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Samb.Dari Jadual 18.2
(Cont'd From 18.2)

Pacu <i>Colossoma Macropomum</i>	Patin <i>River Catfish</i>	Puyu <i>Climbing Perch</i>	Sepat Siam <i>Snakeskin Gouramy</i>	Tilapia Gift <i>Gift Tilapia</i>	Tilapia Hitam <i>Black Tilapia</i>	Tilapia Merah <i>Red Tilapia</i>	Udang Galah <i>Giant Freshwater Prawn</i>	Udang Kara <i>Crayfish</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
-	-	-	-	-	-	-	-	-	-	32.24
-	0.46	3.39	-	-	-	20.19	-	3.11	-	75.11
-	0.06	0.40	-	-	-	82.00	-	0.06	-	106.26
-	14.97	0.20	-	-	-	92.95	-	0.71	-	342.55
-	8.00	0.04	-	-	275.61	795.20	-	3.69	0.01	2,280.02
-	3.54	3.55	-	-	-	555.88	-	-	-	641.74
-	0.23	1.06	-	-	-	1.85	-	-	-	179.42
-	-	0.89	-	-	-	148.14	-	-	-	204.33
-	8.37	4.05	-	-	18.97	46.29	-	-	0.11	200.08
-	1.23	0.20	-	-	-	7.58	-	0.38	-	68.79
-	-	-	-	-	-	-	-	1.55	-	160.40
-	0.04	-	-	-	-	58.69	-	-	1.39	218.81
-	0.17	-	-	-	25.24	36.84	-	-	0.86	63.71
-	-	-	-	-	-	0.92	-	-	-	0.96
-	-	-	-	-	-	-	-	-	-	-
-	37.05	13.78	-	-	319.82	1,846.53	-	9.50	2.37	4,574.41

MALAYSIA

NILAI BORONG PENGELUARAN IKAN DARI TANGKI SIMEN MENGIKUT NEGERI DAN SPESIES, 2021
WHOLESALE VALUE OF FISH PRODUCTION FROM CEMENT TANKS BY STATE AND SPECIES, 2021
(NILAI DALAM RM '000/VALUE IN RM '000)



Negeri State	Belut Eel	Baung Channel Catfish	Haruan Snake Head	Jelawat River Carp	Kelah River Carp	Keli Freshwater Catfish	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Pacu Colossoma Macropomum
Perlis	-	-	-	-	-	207.51	-	-	-	-
Kedah	-	-	-	-	-	238.48	45.18	-	-	-
Pulau Pinang	-	-	-	-	-	108.05	2.06	-	-	-
Perak	-	-	-	-	-	1,113.12	-	-	-	-
Selangor	-	-	-	-	-	5,542.38	-	-	-	-
Negeri Sembilan	-	-	-	-	53.00	320.48	23.50	-	-	-
Melaka	-	-	-	-	-	830.21	-	-	-	-
Johor	-	137.50	-	-	-	185.06	164.70	-	-	-
Pahang	-	-	-	-	-	803.70	-	-	-	-
Terengganu	14.92	-	-	-	-	338.87	-	-	-	-
Kelantan	-	-	-	-	-	782.14	-	-	-	-
Sarawak	-	-	0.98	-	-	2,157.05	-	-	-	-
Sabah	-	-	-	-	-	6.00	-	-	-	-
W.P. Labuan	-	-	-	-	-	0.44	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	14.92	137.50	0.98	-	53.00	12,633.50	235.44	-	-	-

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Samb.Dari Jadual 18.3
(Contd From 18.3)

Patin <i>River Catfish</i>	Puyu <i>Climbing Perch</i>	Sepat Siam <i>Snakeskin Gouramy</i>	Tilapia Gift <i>Gift Tilapia</i>	Tilapia Hitam <i>Black Tilapia</i>	Tilapia Merah <i>Red Tilapia</i>	Udang Galah <i>Giant Freshwater Prawn</i>	Udang Kara <i>Crayfish</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
-	-	-	-	-	-	-	-	-	207.51
4.55	27.08	-	-	-	194.04	-	116.63	-	625.96
0.83	4.79	-	-	-	803.74	-	2.66	-	922.13
46.52	2.05	-	-	-	898.13	-	48.57	-	2,108.39
63.38	0.64	-	-	3,380.99	9,350.17	-	217.52	3.30	18,558.38
16.31	42.54	-	-	-	5,577.72	-	-	-	6,033.55
2.79	8.50	-	-	-	21.10	-	-	-	862.60
-	14.18	-	-	-	1,592.11	-	-	-	2,093.54
108.76	59.77	-	-	170.75	520.46	-	-	38.15	1,701.59
12.30	2.47	-	-	-	75.79	-	7.66	-	452.00
-	-	-	-	-	-	-	135.78	-	917.92
0.49	-	-	-	-	701.39	-	-	70.94	2,930.86
2.55	-	-	-	378.60	552.60	-	-	8.60	948.35
-	-	-	-	-	5.75	-	-	-	6.19
-	-	-	-	-	-	-	-	-	-
258.48	162.02	-	-	3,930.34	20,292.98	-	528.81	120.99	38,368.97

JADUAL (Table) 18.4

MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI TANGKI SIMEN MENGIKUT NEGERI DAN SPESIES, 2021
RETAIL VALUE OF FISH PRODUCTION FROM CEMENT TANKS BY STATE AND SPECIES, 2021
 (NILAI DALAM RM '000/VALUE IN RM '000)



Negeri State	Belut Eel	Baung Channel Catfish	Haruan Snake Head	Jelawat River Carp	Kelah River Carp	Keli Freshwater Catfish	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Pacu Colossoma Macropomum
Perlis	-	-	-	-	-	298.71	-	-	-	-
Kedah	-	-	-	-	-	327.57	67.77	-	-	-
Pulau Pinang	-	-	-	-	-	167.21	2.15	-	-	-
Perak	-	-	-	-	-	1,867.51	-	-	-	-
Selangor	-	-	-	-	-	8,707.35	-	-	-	-
Negeri Sembilan	-	-	-	-	74.20	483.58	30.55	-	-	-
Melaka	-	-	-	-	-	1,367.36	-	-	-	-
Johor	-	171.88	-	-	-	285.22	178.43	-	-	-
Pahang	-	-	-	-	-	1,090.67	-	-	-	-
Terengganu	19.51	-	-	-	-	419.48	-	-	-	-
Kelantan	-	-	-	-	-	1,063.57	-	-	-	-
Sarawak	-	-	1.41	-	-	2,728.03	-	-	-	-
Sabah	-	-	-	-	-	6.00	-	-	-	-
W.P. Labuan	-	-	-	-	-	0.51	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	19.51	171.88	1.41	-	74.20	18,812.79	278.90	-	-	-

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state

Samb.Dari Jadual 18.4
(Cont'd From 18.4)

Patin <i>River Catfish</i>	Puyu <i>Climbing Perch</i>	Sepat Siam <i>Snakeskin Gouramy</i>	Tilapia Gift <i>Gift Tilapia</i>	Tilapia Hitam <i>Black Tilapia</i>	Tilapia Merah <i>Red Tilapia</i>	Udang Galah <i>Giant Freshwater Prawn</i>	Udang Kara <i>Crayfish</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
-	-	-	-	-	-	-	-	-	298.71
6.83	33.85	-	-	-	284.22	-	186.30	-	906.54
0.99	7.50	-	-	-	1,001.11	-	3.77	-	1,182.72
105.21	3.00	-	-	-	1,417.06	-	62.68	-	3,455.46
90.53	0.72	-	-	4,142.97	12,028.32	-	266.63	5.50	25,242.02
24.32	49.63	-	-	-	8,373.18	-	-	-	9,035.46
3.84	12.75	-	-	-	37.89	-	-	-	1,421.85
-	16.83	-	-	-	1,949.76	-	-	-	2,602.11
142.22	71.13	-	-	227.66	778.23	-	-	43.60	2,353.51
14.76	2.88	-	-	-	98.53	-	9.57	-	564.74
-	-	-	-	-	-	-	167.84	-	1,231.41
0.66	-	-	-	-	974.32	-	-	89.45	3,793.87
2.55	-	-	-	378.60	552.60	-	-	8.60	948.35
-	-	-	-	-	7.59	-	-	-	8.10
-	-	-	-	-	-	-	-	-	-
391.92	198.30	-	-	4,749.23	27,502.80	-	696.78	147.15	53,044.85

Negeri State	Tangki Kanvas Canvas Tanks		Bilangan Penternak No. Of Culturists												Jumlah Besar Grand Total
	Bilangan Number	Luas (m2) Area (m2)	Bumiputera Bumiputeras			Cina Chinese			India Indians			Lain-Lain Others			Jumlah Kecil Sub-Total
			L	M	P	L	M	P	L	M	P	L	M	P	
Pertis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	16	93.00	4	-	-	-	-	-	-	-	-	4	-	-	4
Pulau Pinang	41	12,290.00	2	-	-	2	-	-	-	-	-	4	-	-	4
Perak	261	14,828.43	13	-	-	2	-	-	-	-	-	15	-	-	15
Selangor	80	5,873.00	4	1	-	-	-	-	-	-	-	4	1	-	5
Negeri Sembilan	3	6.00	1	-	-	-	-	-	-	-	-	1	-	-	1
Melaka	10	100.00	1	-	-	-	-	-	-	-	-	1	-	-	1
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	82	1,299.30	7	3	-	1	-	-	-	-	-	8	3	-	11
Terengganu	91	697.00	24	1	-	-	-	-	-	-	-	24	1	-	25
Kelantan	158	1,268.85	16	-	-	-	-	-	-	-	-	16	-	-	16
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	10	59.50	1	-	-	-	-	-	-	-	-	1	-	-	1
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	752	36,515.1	73	5	0	5	0	0	0	0	0	78	5	0	83

Nota: Lain-Lain - Termasuk Filipina, Singapura dan Myanmar (Bilangan Pekerja)
Note: Others - Includes Philippine, Singapore and Myanmar (Number of Workers)

Samb. Dari Jadual 19.1
(Cont'd From 19.1)

Bilangan Pekerja Number Of Workers																
Bumiputera Bumiputeras		Cina Chinese		India Indians		Indonesia Indonesians		Thailand Thais		Bangladesh Bangladesh		Lain-Lain Others		Jumlah Kecil Sub-Total		Jumlah Besar Grand Total
L M	P F	L M	P F	L M	P F	L M	P F	L M	P F	L M	P F	L M	P F	L M	P F	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	1	-	-	-	-	-	-	-	-	-	-	-	-	4	1	5
3	-	3	-	-	-	-	-	-	-	-	-	-	-	6	-	6
12	4	8	-	-	-	-	-	-	-	-	-	-	-	20	4	24
10	2	-	-	-	-	-	-	-	-	-	-	-	-	10	2	12
1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	3	1	-	-	-	-	-	-	-	-	-	-	-	9	3	12
23	3	-	-	-	-	-	-	-	-	-	-	-	-	23	3	26
17	-	-	-	-	-	-	-	-	-	-	-	-	-	17	-	17
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Jadual (Table) 19.2

MALAYSIA
PENGELUARAN IKAN DARI TANGKI KANVAS MENGIKUT NEGERI DAN SPESIES, 2021
FISH PRODUCTION FROM CANVAS TANKS BY STATE AND SPECIES, 2021
(TAN METRIK/TONNES)



Negeri State	Keli Freshwater Catfish	Puyu Climbing Perch	Patin River Catfish	Tilapia Gift Tilapia	Tilapia Merah Red Tilapia	Udang Kara Lobster	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-
Kedah	5.86	-	-	-	0.54	-	-	6.39
Pulau Phang	1.13	5.58	-	-	3.20	1.41	-	11.32
Perak	81.06	0.06	-	-	23.04	-	11.25	115.41
Selangor	5.68	-	-	0.19	0.56	0.37	-	6.80
Negeri Sembilan	0.35	-	-	-	-	-	-	0.35
Melaka	2.05	-	-	-	-	-	-	2.05
Johor	-	-	-	-	-	-	-	-
Pahang	80.75	-	-	-	-	-	-	80.75
Terengganu	-	-	-	-	0.16	-	-	0.16
Kelantan	85.76	-	0.18	-	-	-	-	85.93
Sarawak	-	-	-	-	-	-	-	-
Sabah	0.03	-	-	0.05	-	-	-	0.08
W.P. Labuan	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-
Jumlah/Total	262.67	5.64	0.18	0.24	27.50	1.78	11.25	309.25

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Jadual/(Table) 19.3



MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI TANGKI KANVAS MENGIKUT NEGERI DAN SPESIES, 2021
WHOLESALE VALUE OF FISH PRODUCTION FROM CANVAS TANKS BY STATE AND SPECIES, 2021
(NILAI DALAM RM '000/VALUE IN RM '000)

Negeri State	Keli Freshwater Catfish	Puyu Climbing Perch	Patin River Catfish	Tilapia Gift Tilapia	Tilapia Merah Red Tilapia	Udang Kara Lobster	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-
Kedah	29.49	-	-	-	4.31	-	-	33.80
Pulau Pinang	5.07	50.98	-	-	28.80	84.60	-	169.45
Perak	416.79	0.90	-	-	186.99	-	202.50	807.18
Selangor	30.25	-	-	2.28	6.70	21.83	-	61.05
Negeri Sembilan	1.21	-	-	-	-	-	-	1.21
Melaka	14.50	-	-	-	-	-	-	14.50
Johor	-	-	-	-	-	-	-	-
Pahang	498.04	-	-	-	-	-	-	498.04
Terengganu	-	-	-	-	1.60	-	-	1.60
Kelantan	432.62	-	0.88	-	-	-	-	433.50
Sarawak	-	-	-	-	-	-	-	-
Sabah	0.30	-	-	0.75	-	-	-	1.05
W.P. Labuan	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-
Jumlah/Total	1,428.27	51.88	0.88	3.03	228.40	106.43	202.50	2,021.38

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Jadual (Table) 19.4

MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI TANGKI KANVAS MENGIKUT NEGERI DAN SPESIES, 2021
RETAIL VALUE OF FISH PRODUCTION FROM CANVAS TANKS BY STATE AND SPECIES, 2021
(NILAI DALAM RM ' 000/VALUE IN RM '000)



Negeri State	Keli Freshwater Catfish	Puyu Climbing Perch	Patin River Catfish	Tilapia Gift Tilapia	Tilapia Merah Red Tilapia	Udang Kara Lobster	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-
Kedah	41.23	-	-	-	5.39	-	-	46.62
Pulau Pinang	7.88	71.78	-	-	44.80	105.75	-	230.21
Perak	599.28	1.02	-	-	289.04	-	270.00	1,159.35
Selangor	43.41	-	-	2.85	8.37	28.72	-	83.35
Negeri Sembilan	1.81	-	-	-	-	-	-	1.81
Melaka	16.55	-	-	-	-	-	-	16.55
Johor	-	-	-	-	-	-	-	-
Pahang	739.41	-	-	-	-	-	-	739.41
Terengganu	-	-	-	-	2.24	-	-	2.24
Kelantan	675.59	-	1.58	-	-	-	-	677.17
Sarawak	-	-	-	-	-	-	-	-
Sabah	0.30	-	-	0.75	-	-	-	1.05
W.P. Labuan	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-
Jumlah/Total	2,125.46	72.80	1.58	3.60	349.84	134.47	270.00	2,957.75

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state



MALAYSIA
BILANGAN DAN LUAS KANDANG IKAN YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2021
NUMBER AND AREA OF PEN CULTURE IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2021

Negeri <i>State</i>	Kandang Ikan <i>Pen Culture</i>		Bilangan Penternak <i>No. Of Culturists</i>											
	Bilangan <i>Number</i>	Luas (Ha) <i>Area (Ha)</i>	Bumiputera <i>Bumiputeras</i>		Cina <i>Chinese</i>		India <i>Indians</i>		Lain-Lain <i>Others</i>		Jumlah Kecil <i>Sub-Total</i>			Jumlah Besar <i>Grand Total</i>
			L <i>M</i>	P <i>F</i>	L <i>M</i>	P <i>F</i>	L <i>M</i>	P <i>F</i>	L <i>M</i>	P <i>F</i>	L <i>M</i>	P <i>F</i>		
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	38	6.75	36	-	-	-	-	-	-	-	36	-	-	36
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	803	2.48	103	6	-	-	-	-	-	-	103	6	-	109
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	841	9.2	139	6	-	-	-	-	-	-	139	6	-	145

Nota: Lain-Lain - Termasuk Filipina, Singapura dan Myanmar (Bilangan Pekerja)

Samb. Darl. Jadual 20.1
(Cont'd From 20.1)

Bilangan Pekerja Number Of Workers															
Bumiputera Bumiputeras			Cina Chinese			India Indians			Indonesia Indonesians			Thailand Thais			Jumlah Besar Grand Total
L	M	P	L	M	P	L	M	P	L	M	P	L	M	P	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	1	-	-	-	-	-	-	-	-	-	-	-	-	1	35
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110	5	-	-	-	-	-	-	-	-	-	-	-	-	5	115
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144	6	-	-	-	-	-	-	-	-	-	-	-	-	6	150

Jadual/(Table) 20.2

MALAYSIA
PENGELUARAN IKAN DARI KANDANG AIR TAWAR MENGIKUT NEGERI DAN SPECIES, 2021
FISH PRODUCTION FROM FRESHWATER PEN CULTURE BY STATE AND SPECIES, 2021
(TAN METRIK/TONNES)



Negeri State	Keli Freshwater Catfish	Kerai Carp/Barb	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Pacu Colossoma Macropomum	Patin River Catfish	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	30.43	-	-	-	30.43
Selangor	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-
Kelantan	59.44	-	-	-	-	480.47	-	0.69	-	540.60
Sarawak	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	59.44	-	-	-	-	510.90	-	0.69	-	571.04

Nota: Pelbagai - Species tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Jadual/ Table) 20.3

MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI KANDANG AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2021
WHOLESALE VALUE OF FISH PRODUCTION FROM FRESHWATER PEN CULTURE BY STATE AND SPECIES, 2021
(NILAI DALAM RM ' 000/VALUE IN RM '000)



Negeri State	Keli Freshwater Catfish	Kerai Carp/Barb	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Pacu Cobossoma Macropomum	Patin River Catfish	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	304.34	-	-	-	304.34
Selangor	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-
Kelantan	299.16	-	-	-	-	2,404.29	-	6.91	-	2,710.37
Sarawak	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	299.16	-	-	-	-	2,708.64	-	6.91	-	3,014.71

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Jadual (Table) 20.4



MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI KANDANG AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2021
RETAIL VALUE OF FISH PRODUCTION FROM FRESHWATER PEN CULTURE BY STATE AND SPECIES, 2021
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Keli Freshwater Catfish	Kerai Carp/Barb	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Pacu Colossoma Macropomum	Patin River Catfish	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	365.21	-	-	-	365.21
Selangor	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-
Kelantan	424.91	-	-	-	-	3,417.39	-	8.29	-	3,850.58
Sarawak	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	424.91	-	-	-	-	3,782.60	-	8.29	-	4,215.80

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

JADUAL (Table) 21.1



MALAYSIA
BILANGAN DAN LUAS ESTET YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2021
NUMBER AND AREA OF ESTET IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2021

Negeri <i>State</i>	Estet <i>Estet</i>		Bilangan Penternak <i>No. Of Culturists</i>												Jumlah Besar <i>Grand Total</i>	
	Bilangan <i>Number</i>	Luas (Ha) <i>Area (Ha)</i>	Bumiputera <i>Bumiputeras</i>		Cina <i>Chinese</i>		India <i>Indians</i>		Lain-Lain <i>Others</i>		Jumlah Kecil <i>Sub-Total</i>					
			L <i>M</i>	P <i>F</i>	L <i>M</i>	P <i>F</i>	L <i>M</i>	P <i>F</i>	L <i>M</i>	P <i>F</i>	L <i>M</i>	P <i>F</i>				
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	1	1.00	1	-	-	-	-	-	-	-	-	1	-	-	1	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	2	1.00	1	-	-	-	-	-	-	-	-	1	-	-	1	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	5	161.00	5	-	-	-	-	-	-	-	-	5	-	-	5	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ <i>Total</i>	8	163.0	7	-	-	-	-	-	-	-	-	7	-	-	7	-

Nota: Lain-Lain - Termasuk Filipina, Singapura dan Myanmar (Bilangan Pekerja)
Note: Others - Includes Filipinos, Singaporeans and Myanmar (Number of Workers)

Samb.Dari Jadual 21.1
(Contd From 21.1)

Bilangan Pekerja Number Of Workers																								
Bumiputera Bumiputeras			Cina Chinese			India Indians			Indonesia Indonesians			Thailand Thais			Bangladesh Bangladesh			Lain-Lain Others			Jumlah Kecil Sub-Total			Jumlah Besar Grand Total
L M	P F		L M	P F		L M	P F		L M	P F		L M	P F		L M	P F		L M	P F		L M	P F		
-	-		-	-		-	-		-	-		-	-		-	-		-	-		-	-		-
12	-		-	-		-	-		-	-		-	-		-	-		-	-		12	-		12
-	-		-	-		-	-		-	-		-	-		-	-		-	-		-	-		-
-	-		-	-		-	-		-	-		-	-		-	-		-	-		-	-		-
-	-		-	-		-	-		-	-		-	-		-	-		-	-		-	-		-
3	2		-	-		-	-		-	-		-	-		-	-		-	-		3	2		5
-	-		-	-		-	-		-	-		-	-		-	-		-	-		-	-		-
-	-		-	-		-	-		-	-		-	-		-	-		-	-		-	-		-
5	1		-	-		-	-		-	-		-	-		-	-		-	-		5	1		6
-	-		-	-		-	-		-	-		-	-		-	-		-	-		-	-		-
-	-		-	-		-	-		-	-		-	-		-	-		-	-		-	-		-
-	-		-	-		-	-		-	-		-	-		-	-		-	-		-	-		-
-	-		-	-		-	-		-	-		-	-		-	-		-	-		-	-		-
-	-		-	-		-	-		-	-		-	-		-	-		-	-		-	-		-
20	3		-	-		-	-		-	-		-	-		-	-		-	-		20	3		23

JADUAL (Table) 21.2

MALAYSIA
PENGELUARAN IKAN DARI ESTET AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2021
FISH PRODUCTION FROM FRESHWATER ESTET BY STATE AND SPECIES, 2021
(TAN METRIK/TONNES)



Negeri State	Banding / Baulu Milkfish	Baung Channel Catfish	Haruan Snake Head	Jelawat River Carp	Kap Kepala Besar Big Head Carp	Kap Rumput Grass Carp	Keli Freshwater Catfish	Kerai Carp/Barb	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp
Perlis	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	0.03	-	0.02	-	-	-	0.08	0.24
Terengganu	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	-	-	-	0.03	-	0.02	-	-	-	0.08	0.24

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Samb.Dari Jadwal 21.2
(Cont'd From 21.2)

[illegible]

JADUAL (Table) 21.3

MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI ESTET AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2021
WHOLESALE VALUE OF FISH PRODUCTION FROM FRESHWATER ESTET BY STATE AND SPECIES, 2021
(TAN METRIK/TONNES)



Negeri State	Banding / Baulu Milkfish	Baung Channel Catfish	Haruan Snake Head	Jelawat River Carp	Kap Kepala Besar Big Head Carp	Kap Rumput Grass Carp	Keli Freshwater Catfish	Kerai Carp/Barb	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp
Pertis	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	0.45	-	0.24	-	-	-	1.28	1.90
Terengganu	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	-	-	-	0.45	-	0.24	-	-	-	1.28	1.90

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Samb.Dari Jadwal 21.3
(Cont'd From 21.3)

JADUAL (Table) 21.4

MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI ESTET AIR TAWAR MENGIKUT NEGERI DAN SPECIES, 2021
RETAIL VALUE OF FISH PRODUCTION FROM FRESHWATER ESTET BY STATE AND SPECIES, 2021
(TAN METRIK/TONNES)



Negeri State	Banding / Baulu Milkfish	Baung Channel Catfish	Haruan Snake Head	Jelawat River Carp	Kap Kepala Besar Big Head Carp	Kap Rumpit Grass Carp	Keli Freshwater Catfish	Kerai Carp/Barb	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp
Perlis	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	0.60	-	0.29	-	-	-	1.60	2.37
Terengganu	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	-	-	-	0.60	-	0.29	-	-	-	1.60	2.37

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Samb.Dari Jadual 21.4
(Cont'd From 21.4)

[illegible]

JADUAL (Table) 22.1

MALAYSIA
HARGA BORONG IKAN AIR TAWAR DI PASAR UTAMA MENGIKUT NEGERI DAN SPESIS IKAN, 2021
WHOLESALE PRICES OF FRESHWATER FISH AT MAJOR MARKETS BY STATE AND FISH SPECIES, 2021
(RM/kg)



Spesis/Negeri Species/State	Perlis	Kedah	Pulau Pinang	Perak	Selangor	Negeri Sembilan	Melaka	Johor	Pahang	Terengganu	Kelantan	Sarawak	Sabah	W.P. Labuan	W.P. Kuala Lumpur	Harga bertimbang Weighted price
Banding/Baulu/Milkfish	-	-	-	7.00	-	-	-	-	26.00	-	-	-	-	-	-	16.50
Baung/Channel Catfish	-	16.50	-	15.61	8.00	14.85	-	19.42	20.29	15.25	17.70	20.22	-	-	-	16.43
Belida/Feather Back	-	-	-	-	-	-	-	-	-	-	-	16.17	-	-	-	16.17
Belut/Eel	-	-	-	-	70.00	-	-	-	-	24.40	-	-	-	-	-	47.20
Bujuk/Snake Head	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gohok/Catfish	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Haruan/Snake Head	-	8.00	-	13.94	16.00	18.00	17.00	18.00	-	-	-	12.17	-	-	-	14.73
Jade Perch	-	-	-	18.00	-	28.00	-	30.00	-	-	-	-	-	-	-	25.33
Jelawat/River Carp	-	-	-	10.85	70.00	9.75	-	-	30.00	35.00	-	15.80	15.00	-	-	26.63
Juara/River Catfish	-	-	-	-	-	-	-	-	-	-	-	20.75	-	-	-	20.75
Kalut/Giant Gouramy	-	-	-	8.00	-	-	-	-	-	-	-	17.29	15.00	-	-	13.43
Kap Kepala Besar/Big Head Carp	-	-	-	4.59	10.00	4.80	-	9.50	12.00	-	-	10.00	-	-	-	8.48
Kap Rumpul/Grass Carp	-	-	-	8.40	10.00	19.25	-	8.50	14.31	-	12.00	-	-	-	-	12.08
Kelabau/Carp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelah/River Carp	-	-	-	-	250.00	250.00	-	15.00	200.00	249.29	200.00	-	-	-	-	194.05
Kell/Freshwater Catfish	6.33	4.58	4.30	4.87	4.63	4.46	5.10	3.89	5.99	5.90	5.04	13.60	10.00	13.00	-	6.55
Kenerok/Carp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Keral/Carp/Barb	-	-	-	-	-	-	-	-	40.00	14.46	-	-	-	-	-	27.23
Ketutu/Goby	-	60.00	60.80	72.00	-	50.00	82.25	60.00	-	-	-	30.00	-	-	-	59.29
Lampam Jawa/Javanese Carp	-	7.75	-	5.25	6.00	12.60	-	4.00	23.87	-	12.00	18.00	12.00	-	-	11.27
Lampam Sungai/River Carp	-	10.00	-	-	8.00	-	-	-	16.00	14.53	10.00	-	-	-	-	11.71
Lee Koh /Cannon Carp	-	-	-	6.42	8.36	8.32	-	-	8.00	-	12.00	14.50	12.00	-	-	9.94
Lomah/Carp/Barb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mrigal/Mrigal Carp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pacu/Colossoma Macropomum	-	-	-	4.83	-	-	-	-	-	-	10.00	10.00	-	-	-	8.28
Patin Buih/River Catfish	-	-	-	-	-	-	-	-	-	-	-	34.60	-	-	-	34.60

Samb. Dari Jadual 22.1
(Cont'd From 22.1)

Negeri State	Perlis	Kedah	Pulau Pinang Penang	Perak	Selangor	Negeri Sembilan	Melaka	Johor	Pahang	Terengganu	Kelantan	Sarawak	Sabah	W.P. Labuan	W.P. Kuala Lumpur	Harga bertimbang Weighted price
Patin/River Catfish	-	9.07	6.86	6.43	7.78	8.84	6.40	8.03	11.46	9.69	5.63	11.83	15.00	-	-	8.92
Patin Munchong/River Catfish	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puyul/Climbing Perch	11.67	10.70	9.79	11.03	11.16	14.51	8.71	11.27	13.63	12.14	12.44	9.33	-	-	-	11.36
Rohu/Labeo Rohita	-	-	-	4.54	-	-	-	-	6.00	-	-	17.00	-	-	-	9.18
Sebarau/Carp	-	-	-	-	-	-	-	-	-	-	-	16.50	-	-	-	16.50
Selat/Feather Back	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sepat Padi/Three Spot Gouramy	-	-	-	-	-	-	-	-	-	-	-	18.00	-	-	-	18.00
Sepat Siam/Snakeskin Gouramy	12.14	8.00	-	9.75	-	-	-	-	-	-	-	10.00	-	-	-	9.97
Siakap Air Tawar /Freshwater Sea bass	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tamalian/Malaysian Carp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tapah/Giant Catfish	-	-	-	-	-	-	-	-	-	-	-	30.17	-	-	-	30.17
Temakang/Kissing Gouramy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Temoleh/Malaysian Carp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Temperas/Carp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tengas/Carp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tengelan/Carp/Barb	-	-	-	-	-	-	-	-	13.00	-	-	-	-	-	-	13.00
Terubul/Carp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tilapia Gift /Gift Tilapia	-	9.00	6.00	9.62	12.00	-	-	-	13.00	-	-	-	-	-	-	9.92
Tilapia Hitam /Black Tilapia	10.00	-	-	4.31	10.59	12.00	-	-	9.50	10.00	9.63	10.92	15.00	-	-	10.22
Tilapia Merah/Red Tilapia	10.00	9.29	9.07	9.86	10.94	9.86	10.88	9.80	11.99	10.60	9.41	11.95	15.00	6.74	-	10.39
Toman/Giant Snake Head	-	-	-	15.50	-	-	-	14.19	10.00	-	-	16.46	-	-	-	14.04
Udang Galah/Giant Freshwater Prawn	-	75.00	-	52.58	56.50	63.05	-	66.88	30.00	38.85	-	52.09	-	-	-	54.37
Udang Kara/Crayfish	-	41.67	51.70	56.65	58.90	26.67	13.75	42.66	-	43.18	87.50	45.00	-	20.00	-	44.33
Pelbagai/Miscellaneous	-	9.00	-	9.78	300.00	8.00	-	-	85.07	9.00	-	51.15	10.00	-	-	60.25

JADUAL (Table) 22.2

MALAYSIA
HARGA RUNCIT IKAN AIR TAWAR DI PASAR UTAMA MENGIKUT NEGERI DAN SPESIS IKAN, 2021
RETAIL PRICES OF FRESHWATER FISH AT MAJOR MARKETS BY STATE AND FISH SPECIES, 2021
(RM/kg)



Spesis/Negeri Species/State	Perlis	Kedah	Pulau Pinang	Perak	Selangor	Negeri Sembilan	Melaka	Johor	Pahang	Terengganu	Kelantan	Sarawak	Sabah	W.P. Labuan	W.P. Kuala Lumpur	Harga bertimbang Weighted price
Banding/Baulu/Milkfish	-	-	-	10.00	-	-	-	-	42.00	-	-	-	-	-	-	26.00
Baung/Channel Catfish	-	27.50	-	20.77	18.00	20.68	-	25.33	27.40	18.89	22.04	24.80	-	-	-	22.82
Belida/Feather Back	-	-	-	-	-	-	-	-	-	-	-	19.00	-	-	-	19.00
Belut/Ed	-	-	-	-	123.17	-	-	-	-	31.50	-	10.00	-	-	-	56.89
Bujuk/Snake Head	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gohok/Catfish	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Haruan/Snake Head	-	10.00	-	21.82	28.00	24.00	35.00	20.00	-	-	-	17.50	-	-	-	22.33
Jade Perch	-	-	-	24.00	-	35.00	-	40.00	-	-	-	-	-	-	-	33.00
Jelawat/River Carp	-	-	-	14.43	80.00	13.75	-	-	38.00	45.00	-	20.80	15.00	-	-	32.43
Juara/River Catfish	-	-	-	-	-	-	-	-	-	-	-	24.50	-	-	-	24.50
Kalut/Giant Gouramy	-	-	-	10.00	-	-	-	-	-	-	-	21.57	15.00	-	-	15.52
Kap Kepala Besar/Big Head Carp	-	-	-	7.96	12.00	6.50	-	12.50	15.00	-	-	12.00	-	-	-	10.99
Kap Rumpul/Grass Carp	-	-	-	13.63	12.00	22.50	-	11.50	18.50	-	18.00	-	-	-	-	16.02
Kelabau/Carp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelah/River Carp	-	-	-	-	360.77	350.00	-	17.00	250.00	450.00	250.00	-	-	-	-	279.63
Kali/Freshwater Catfish	10.13	6.88	6.54	7.19	7.50	6.81	6.78	6.18	8.69	7.39	6.94	17.20	10.00	15.00	-	8.80
Kenerek/Carp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Keral/Carp Barb	-	-	-	-	-	-	-	-	52.50	18.62	-	-	-	-	-	35.56
Ketutul/Goby	-	90.00	78.00	94.00	-	65.00	98.17	65.00	-	-	-	38.00	-	-	-	75.45
Lampam Jawa/Javanese Carp	-	11.20	-	8.20	14.00	16.20	-	7.00	31.21	-	18.00	19.33	12.00	-	-	15.24
Lampam Sungai/River Carp	-	15.00	-	-	12.00	-	-	-	19.64	19.10	12.00	-	-	-	-	15.55
Lee Koh /Cammon Carp	-	-	-	10.26	12.09	12.82	-	-	10.50	-	18.00	25.00	12.00	-	-	14.38
Lomah/Carp Barb	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mrigal/Mrigal Carp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pacu/Colossoma Macropomum	-	-	-	8.83	-	-	-	-	-	-	16.31	12.00	-	-	-	12.38
Patin Buah/River Catfish	-	-	-	-	-	-	-	-	-	-	-	39.00	-	-	-	39.00

Samb.Dari Jadual 22.2
(Cont'd From 22.2)

Spesis/Negeri Species/State	Perlis	Kedah	Pulau Pinang	Perak	Selangor	Negeri Sembilan	Melaka	Johor	Pahang	Terengganu	Kelantan	Sarawak	Sabah	W.P. Labuan	W.P. Kuala Lumpur	Harga bertimbang Weighted price
Patin/River Catfish	-	12.75	8.95	9.86	13.24	13.06	8.82	11.51	15.59	12.03	8.31	15.83	15.00	-	-	12.08
Patin Munchong/River Catfish	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puyu/Climbing Perch	17.00	14.40	13.91	15.99	15.90	17.35	12.47	14.40	16.73	14.57	17.24	11.67	-	-	-	15.14
Rohu/Labeo Rohita	-	-	-	7.32	-	-	-	-	10.00	-	-	25.00	-	-	-	14.11
Sebarau/Carp	-	-	-	-	-	-	-	-	-	-	-	23.25	-	-	-	23.25
Selat/Feather Back	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sepat Padli/Three Spot Gouramy	-	-	-	-	-	-	-	-	-	-	-	21.50	-	-	-	21.50
Sepat Siam/Snakeskin Gouramy	18.00	10.00	-	13.50	-	-	-	-	-	-	-	13.00	-	-	-	13.63
Siakap Air Tawar/Freshwater Sea bass	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tamalian/Malaysian Carp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tapah/Giant Catfish	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Temakang/Kissing Gouramy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Temoleh/Malaysian Carp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Temperas/Carp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tengas/Carp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tengelan/Carp/Barb	-	-	-	-	-	-	-	-	15.00	-	-	-	-	-	-	15.00
Terubul/Carp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tilapia Gift/Gift Tilapia	-	11.67	10.00	13.57	15.00	-	-	-	18.00	-	-	-	-	-	-	13.65
Tilapia Hitam/Black Tilapia	15.00	-	-	7.70	13.46	16.00	-	-	13.50	12.00	14.38	13.50	15.00	-	-	13.39
Tilapia Merah/Red Tilapia	14.67	12.62	12.59	14.27	15.39	14.40	15.77	13.16	19.09	13.40	12.59	16.60	15.00	8.74	-	14.16
Toman/Giant Snake Head	-	-	-	21.42	-	-	-	19.19	15.00	-	-	16.56	-	-	-	18.04
Udang Galah/Giant Freshwater Prawn	-	100.00	-	60.37	75.00	75.32	-	83.96	40.00	45.00	-	64.55	-	-	-	68.03
Udang Karat/Crayfish	-	61.67	80.50	73.21	73.55	35.00	22.67	50.51	-	61.41	108.33	60.00	-	25.00	-	59.26
Pelbagai/Miscellaneous	-	12.50	-	14.10	500.00	12.00	-	-	58.96	10.00	-	64.49	10.00	-	-	90.26

MALAYSIA

BILANGAN DAN LUAS KOLAM AIR PAYAU/MASIN YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2020
NUMBER AND AREA OF PEN CULTURE IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2020



Negeri State	Kolam Air Payau Brackishwater Ponds		Bilangan Penternak No. Of Culturists											
	Bilangan Number	Luas (Ha) Area (Ha)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total			Jumlah Besar Grand Total
			L M	P F	L M	P F	L M	P F	L M	P F	L M	P F		
Perlis	31	14.62	2	-	4	-	-	-	-	-	6	-	-	6
Kedah	804	571.83	42	-	60	-	5	-	1	-	108	-	-	108
Pulau Pinang	1,132	757.53	7	-	112	3	-	-	-	-	119	3	-	122
Perak	2,464	1,546.91	14	-	167	1	2	-	-	-	183	1	-	184
Selangor	1,278	790.77	18	-	57	-	-	-	-	-	75	-	-	75
Negeri Sembilan	343	272.06	-	-	16	-	-	-	-	-	16	-	-	16
Malaka	111	41.41	2	-	7	-	-	-	-	-	9	-	-	9
Johor	957	577.88	15	1	62	1	2	-	-	-	79	2	-	81
Pahang	932	752.66	10	-	8	-	-	-	-	-	18	-	-	18
Terengganu	381	461.57	8	-	1	-	-	-	1	-	10	-	-	10
Kelantan	13	1.29	2	-	1	-	-	-	-	-	3	-	-	3
Sarawak	609	376.72	25	-	32	-	-	-	12	1	69	1	-	70
Sabah	2,804	1,563.63	23	-	32	-	-	-	-	-	55	-	-	55
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	11,859	7,729	168	1	559	5	9	0	14	1	750	7	-	757

Nota: Lain-Lain - Termasuk Filipina, Singapura dan Myanmar (Bilangan Pekerja)

Note: Others - Includes Filipinos, Singaporeans and Myanmar (Number of Workers)

Samb. Dari Jadual 23.1
(Cont'd From 23.1)

Bilangan Pekerja Number Of Workers																								
Bumiputera Bumiputeras			Cina Chinese			India Indians			Indonesia Indonesians			Thailand Thais			Bangladesh Bangladeshis			Lain-Lain Others			Jumlah Kecil Sub-Total			Jumlah Besar Grand Total
L M	P F		L M	P F		L M	P F		L M	P F		L M	P F		L M	P F		L M	P F		L M	P F		
14	1	-	2	-	-	-	-	-	2	-	-	5	-	-	2	-	-	-	-	-	25	1	26	
320	14	-	81	-	-	27	-	-	1	-	-	20	-	-	-	-	-	48	-	-	497	14	511	
268	3	5	135	-	-	-	-	-	-	-	-	-	-	-	28	-	-	203	-	-	634	8	642	
33	-	11	143	2	4	287	-	-	-	-	-	-	-	-	15	-	-	245	-	-	727	13	740	
81	2	1	25	-	-	61	-	-	2	-	-	2	-	-	49	-	-	44	-	-	262	3	265	
-	-	7	21	-	-	15	-	-	-	-	-	-	-	-	6	-	-	31	-	-	73	7	80	
4	-	-	11	-	2	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	-	36	
60	1	32	1	-	-	95	1	-	-	-	-	-	-	-	-	-	-	1	-	-	188	3	191	
392	56	4	-	-	-	232	30	4	-	-	-	27	-	-	72	30	-	-	-	-	731	116	847	
218	8	3	2	-	-	2	1	-	-	-	-	30	-	-	20	-	-	-	-	-	273	11	284	
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	6	1	7	
83	11	22	-	-	-	47	1	-	-	-	-	-	-	-	-	-	-	10	-	-	162	12	174	
35	-	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79	-	79	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1,510	96	27	523	2	33	761	33	31	0	157	0	678	31	0	31	678	31	3,693	189	3,882				

JADUAL (Table) 23.2

MALAYSIA
PENGELUARAN IKAN DARI KOLAM AIR PAYAU/MASIN MENGIKUT NEGERI DAN SPESIES, 2021
FISH PRODUCTION FROM BRACKISHWATER/MARINE PONDS BY STATE AND SPECIES, 2021
(TAN METRIK/TONNES)



Negeri State	Banding / Baulu Milkfish	Bawal Emas Trachinotus Blochii	Jenahak Mangrove Snapper	Jade Perch	Kerapu Grouper	Kerapu Harimau Brown- Marbled Grouper	Kerapu Hybrid Hybrid Grouper	Ketam Nipah Mud Crab	Merah Red Snapper
Perlis	-	-	-	-	-	-	-	-	-
Kedah	1,996.90	-	-	-	-	-	-	0.97	-
Pulau Pinang	-	11.08	2.52	-	-	-	2.28	-	1.29
Perak	-	-	-	-	-	-	8.73	27.13	-
Selangor	7.63	-	-	-	-	-	-	1.28	-
Negeri Sembilan	-	-	-	12.50	-	-	1.80	-	-
Melaka	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	1.48	-	288.48
Pahang	-	-	-	-	-	-	15.07	0.26	-
Terengganu	-	-	-	-	-	-	1.48	1.76	-
Kelantan	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	5.17	-
Sabah	120.26	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-
Jumlah/Total	2,124.79	11.08	2.52	12.50	-	-	30.84	36.57	289.77

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Samb.Dari Jadual 23.2
(Cont'd From 23.2)

Senangin <i>Threadfin</i>	Siakap <i>Seabass</i>	Tilapia Hitam <i>Black Tilapia</i>	Tilapia Merah <i>Red Tilapia</i>	Udang Harimau <i>Tiger Prawn</i>	Udang Putih <i>White Shrimp</i>	Udang Karang <i>Lobster</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
-	220.03	-	11.09	127.80	128.11	-	3.62	490.65
-	4,574.43	-	48.93	1,152.89	7,357.36	-	-	15,131.48
118.38	19,223.61	-	391.97	550.48	1,125.52	-	8.35	21,435.50
-	1,122.71	-	44.57	6,177.77	2,574.95	-	-	9,955.87
-	274.73	-	154.89	5,015.50	1,632.73	-	-	7,086.76
-	62.49	-	-	296.02	654.89	-	-	1,027.70
-	-	-	-	273.88	88.65	-	-	362.53
-	243.69	-	124.73	2,312.44	7,599.41	-	-	10,570.23
-	-	-	32.60	793.15	3,211.25	-	-	4,052.32
-	25.11	-	-	429.22	1,648.75	-	-	2,106.32
-	2.90	-	1.75	-	2.62	-	-	7.27
-	-	-	1.27	975.10	4,343.70	8.97	-	5,334.21
-	60.53	-	0.03	15.35	7,837.53	-	-	8,033.70
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
118.38	25,810.23	-	811.83	18,119.61	38,205.48	8.97	11.97	85,594.54

JADUAL (Table) 23.3

MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI KOLAM AIR PAYAU/MASIN MENGIKUT NEGERI DAN SPESIES, 2021
WHOLESALE VALUE OF FISH PRODUCTION FROM BRACKISHWATER/MARINE PONDS BY STATE AND SPECIES, 2021
(NILAI DALAM RM '000/VALUE IN RM '000)



Negeri State	Banding / Baulu Milkfish	Bawal Emas Trachinotus Blochii	Jenahak Mangrove Snapper	Jade Perch	Kerapu Grouper	Kerapu Harimau Brown- Marbled Grouper	Kerapu Hybrid Hybrid Grouper	Ketam Nipah Mud Crab	Merah Red Snapper
Perlis	-	-	-	-	-	-	-	-	-
Kedah	14,976.72	-	-	-	-	-	-	29.04	-
Pulau Pinang	-	354.65	88.25	-	-	-	129.88	-	31.08
Perak	-	-	-	-	-	-	305.71	702.70	-
Selangor	61.05	-	-	-	-	-	-	38.41	-
Negeri Sembilan	-	-	-	225.00	-	-	32.36	-	-
Melaka	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	37.00	-	7,788.89
Pahang	-	-	-	-	-	-	527.35	7.65	-
Terengganu	-	-	-	-	-	-	38.50	52.81	-
Kelantan	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	198.66	-
Sabah	1,202.60	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-
Jumlah/Total	16,240.37	354.65	88.25	225.00	-	-	1,070.81	1,029.27	7,819.97

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Samb.Dari Jadual 23.3
(Cont'd From 23.3)

Senangin <i>Threadfin</i>	Siakap <i>Seabass</i>	Tilapia Hitam <i>Black Tilapia</i>	Tilapia Merah <i>Red Tilapia</i>	Udang Harimau <i>Tiger Prawn</i>	Udang Putih <i>White Shrimp</i>	Udang Karang <i>Lobster</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
-	3,175.53	-	118.26	3,175.79	1,945.08	-	40.47	8,455.13
-	91,249.74	-	391.42	27,958.28	128,587.35	-	-	263,192.55
3,314.71	231,192.16	-	3,919.70	13,761.89	30,248.64	-	208.76	283,249.71
-	10,210.70	-	311.98	158,338.01	58,322.00	-	-	228,191.10
-	4,120.88	-	1,858.70	177,698.75	42,412.80	-	-	226,190.60
-	1,124.86	-	-	8,288.47	16,372.32	-	-	26,043.01
-	-	-	-	9,585.85	2,304.93	-	-	11,890.78
-	3,362.59	-	997.84	74,445.07	210,132.50	-	-	296,763.89
-	-	-	326.00	28,829.39	80,167.76	-	-	109,858.15
-	330.36	-	-	11,720.40	35,674.77	-	-	47,816.83
-	52.20	-	21.00	-	66.66	-	-	139.86
-	-	-	16.42	25,033.18	81,932.03	161.44	-	107,341.72
-	968.48	-	0.45	614.00	164,588.13	-	-	167,373.66
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
3,314.71	345,787.50	-	7,961.77	539,449.08	852,754.96	161.44	249.23	1,776,507.00

JADUAL (Table) 23.4

MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI KOLAM AIR PAYAU/MASIN MENGIKUT NEGERI DAN SPESIES, 2021
RETAIL VALUE OF FISH PRODUCTION FROM BRACKISHWATER/MARINE PONDS BY STATE AND SPECIES, 2021
(NILAI DALAM RM ' 000/VALUE IN RM '000)



Negeri State	Banding / Baulu Milkfish	Bawal Emas Trachinotus Blochii	Jenahak Mangrove Snapper	Jade Perch	Kerapu Grouper	Kerapu Harimau Brown- Marbled Grouper	Kerapu Hybrid Hybrid Grouper	Ketam Nipah Mud Crab	Merah Red Snapper
Perlis	-	-	-	-	-	-	-	-	-
Kedah	16,973.62	-	-	-	-	-	-	33.88	-
Pulau Pinang	-	454.40	113.46	-	-	-	179.07	-	36.26
Perak	-	-	-	-	-	-	506.61	974.00	-
Selangor	76.31	-	-	-	-	-	-	44.82	-
Negeri Sembilan	-	-	-	350.00	-	-	44.95	-	-
Melaka	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	44.40	-	9,231.28
Pahang	-	-	-	-	-	-	678.02	8.93	-
Terengganu	-	-	-	-	-	-	51.80	70.41	-
Kelantan	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	245.54	-
Sabah	1,202.60	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-
Jumlah/Total	18,252.53	454.40	113.46	350.00	-	-	1,504.85	1,377.57	9,267.54

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Samb.Dari Jadual 23.4
(Cont'd From 23.4)

Senangin <i>Threadfin</i>	Siakap <i>Seabass</i>	Tilapia Hitam <i>Black Tilapia</i>	Tilapia Merah <i>Red Tilapia</i>	Udang Harimau <i>Tiger Prawn</i>	Udang Putih <i>White Shrimp</i>	Udang Karang <i>Lobster</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
-	4,336.60	-	169.96	4,413.68	2,689.85	-	56.15	11,666.24
-	105,021.98	-	587.13	34,586.80	162,343.22	-	-	319,546.62
4,143.38	306,634.75	-	5,487.58	24,220.94	36,715.64	-	317.31	378,302.78
-	13,590.65	-	445.68	208,105.80	71,102.65	-	-	294,725.39
-	5,494.51	-	2,323.38	200,205.07	49,012.76	-	-	257,156.85
-	1,374.82	-	-	13,320.76	22,921.25	-	-	38,011.77
-	-	-	-	11,776.90	2,925.49	-	-	14,702.39
-	4,225.73	-	1,247.30	94,350.97	230,819.75	-	-	339,919.44
-	-	-	483.60	32,157.79	90,211.67	-	-	123,540.00
-	444.21	-	-	17,024.50	52,377.33	-	-	69,968.24
-	58.00	-	26.25	-	84.22	-	-	168.47
-	-	-	19.01	36,569.64	118,689.48	251.13	-	155,774.78
-	968.48	-	0.45	614.00	164,588.13	-	-	167,373.66
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
4,143.38	442,149.72	-	10,790.35	677,346.84	1,004,481.44	251.13	373.45	2,170,856.65

Negeri State	Sangkar Air Payau Brackishwater Cages		Bilangan Penternak No. Of Culturists											
	Bilangan Number	Luas (m2) Area(m2)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total			Jumlah Besar Grand Total
			L M	P F	L M	P F	L M	P F	L M	P F	L M	P F		
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	3,403	34,518.41	32	1	23	-	-	-	-	-	55	1	56	56
Pulau Pinang	33,957	785,479.87	5	-	226	4	-	-	-	-	231	4	235	235
Perak	16,285	337,256.07	9	1	150	2	2	-	-	-	161	3	164	164
Selangor	14,290	329,500.59	2	-	46	-	-	-	-	-	48	-	48	48
Negeri Sembilan	55	1,061.22	3	-	-	-	-	-	-	-	3	-	3	3
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	9,642	440,646.82	41	2	106	-	-	-	1	1	148	3	151	151
Pahang	324	1,055.75	7	-	-	-	-	-	-	-	7	-	7	7
Terengganu	2,289	40,855.78	113	6	-	-	-	-	2	-	115	6	121	121
Kelantan	4,989	48,415.76	171	8	8	-	-	-	11	-	190	8	198	198
Sarawak	1,960	21,171.00	56	3	18	1	-	-	1	-	75	4	79	79
Sabah	8,867	222,852.75	209	-	47	-	-	-	-	-	256	-	256	256
W.P. Labuan	25	1,220.00	-	-	1	-	-	-	2	-	3	-	3	3
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	96,086	2,264,034	648	21	625	7	2	0	17	1	1,292	29	1,321	1,321

[illegible]

MALAYSIA
 PENGELUARAN IKAN DARI SANGKAR AIR PAYAU/MASSIN MENGIKUT NEGERI DAN SPESIES, 2021
 FISH PRODUCTION FROM BRACKISHWATER/MASSIN CAGES BY STATE AND SPECIES, 2021
 (TAN METRIK/TONNES)

JABATAN PERIKANAN MALAYSIA

Negeri State	Banding / Bulu Milkfish	Bawal Emas Trachinotus Blochii	Belanak Mullet	Cupak Indian Threadfish	Gerong-Gerong Golden Trevally	Gerut-Gerut Grunter	Jenahak Mangrove Snapper	Kerapu Grouper
Perlis	-	-	-	-	-	-	-	-
Kedah	-	15.50	-	-	-	-	34.18	-
Pulau Pinang	-	1,486.64	-	-	-	3.50	3,418.59	-
Perak	-	584.27	-	-	-	-	1,522.10	-
Selangor	-	261.04	-	-	-	-	312.93	-
Negeri Sembilan	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-
Johor	695.09	258.02	-	-	24.13	-	496.36	-
Pahang	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	0.53	-
Kelantan	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	5.38	-
Sabah	-	-	-	-	-	-	-	13.58
W.P. Labuan	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-
Jumlah/Total	695.09	2,605.48	-	-	24.13	3.50	5,790.08	13.58

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
 Note: Miscellaneous - Species not mentioned by state

Samb.Dari Jadual 24.2
(Contd From 24.2)

Kerapu Bara <i>Blacktip Grouper</i>	Kerapu Harimau <i>Brown-Marbled Grouper</i>	Kerapu Hybrid <i>Hybrid Grouper</i>	Kerapu Kertang <i>Atlantic Goliath Grouper</i>	Kerapu Sunoh <i>Spotted Coral Grouper</i>	Kerapu Tikus/Mameng <i>Mouse Grouper</i>	Ketam Nipah <i>Mud Crab</i>	Merah <i>Red Snapper</i>
-	-	-	-	-	-	-	-
-	-	315.42	-	-	-	-	194.55
-	-	385.80	-	-	-	-	2,556.18
-	-	712.33	-	-	-	-	1,286.35
-	7.79	209.73	31.79	-	-	-	290.94
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
0.75	21.73	338.47	2.16	-	-	0.92	735.13
-	-	-	-	-	-	-	-
-	-	62.12	-	-	-	-	-
-	-	186.82	-	-	-	-	-
0.73	0.47	19.79	5.74	-	0.07	0.19	2.84
-	2.93	135.78	0.38	7.75	0.87	-	7.29
-	-	1.37	-	-	-	-	0.18
-	-	-	-	-	-	-	-
1.48	32.92	2,367.64	40.07	7.75	0.94	1.11	5,073.46

Samb. Dari Jadual 24.2
(Cont'd From 24.2)

Nyok-Nyok <i>Horse Mackerel</i>	Senangin <i>Threadfin</i>	Siakap <i>Seabass</i>	Siakap Merah <i>Mangrove Red Snapper</i>	Tilapia Merah <i>Red Tilapia</i>	Udang Karang <i>Lobster</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
-	-	-	-	-	-	-	-
2.51	-	155.25	-	1.02	-	-	718.43
1,665.02	4.06	2,539.25	-	-	-	-	12,059.06
421.15	-	2,708.37	-	-	-	-	7,234.59
-	-	255.85	9.84	0.56	-	127.63	1,508.11
-	-	1.64	-	1.98	-	-	3.62
-	-	-	-	-	-	-	-
3.74	170.63	1,197.78	0.05	-	-	0.40	3,945.36
-	-	-	-	17.96	-	-	17.96
-	-	327.50	16.30	47.43	-	0.06	453.94
-	-	1,086.87	20.84	35.45	-	-	1,329.98
-	-	87.51	-	1.40	0.24	0.56	124.93
-	-	9.17	-	-	-	4.84	182.59
-	-	2.30	-	-	-	-	3.85
-	-	-	-	-	-	-	-
2,092.42	174.69	8,371.49	47.03	105.81	0.24	133.49	27,582.43

MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI SANGKAR AIR PAY AJUMASIN MENGIKUT NEGERI DAN SPESIES, 2021
WHOLESALE VALUE OF FISH PRODUCTION FROM BRACKISHWATERMARINE CAGES BY STATE AND SPECIES, 2021
(NILAI DALAM RM '000/VALUE IN RM '000)



Negeri State	Banding / Baulu Milkfish	Bawal Emas <i>Trachinotus Blochii</i>	Belanak Mullet	Cupak Indian Threadfish	Gerong- Gerong Golden Trevally	Gerut-Gerut Grunter	Jenahak Mangrove Snapper	Kerapu Grouper
Perlis	-	-	-	-	-	-	-	-
Kedah	-	341.00	-	-	-	-	788.17	-
Pulau Pinang	-	27,442.53	-	-	-	77.10	80,216.60	-
Perak	-	10,513.09	-	-	-	-	32,739.81	-
Selangor	-	4,959.69	-	-	-	-	7,859.34	-
Negeri Sembilan	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-
Johor	4,865.64	7,350.44	-	-	458.47	-	11,679.92	-
Pahang	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	15.96	-
Kelantan	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	145.83	-
Sabah	-	-	-	-	-	-	-	339.50
W.P. Labuan	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-
Jumlah/Total	4,865.64	50,606.75	-	-	458.47	77.10	133,445.63	339.50

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state

Samb. Dari Jadual 24.3
(Cont'd From 24.3)

Kerapu Bara <i>Blacktip Grouper</i>	Kerapu Harimau <i>Brown-Marbled Grouper</i>	Kerapu Hybrid <i>Hybrid Grouper</i>	Kerapu Kertang <i>Atlantic Goliath Grouper</i>	Kerapu Sunoh <i>Spotted Coral Grouper</i>	Kerapu Tikus/Mameng <i>Mouse Grouper</i>	Ketam Nipah <i>Mud Crab</i>	Merah <i>Red Snapper</i>
-	-	-	-	-	-	-	-
-	-	11,108.96	-	-	-	-	4,986.86
-	-	15,896.02	-	-	-	-	66,130.21
-	-	25,452.12	-	-	-	-	36,495.32
-	311.70	11,297.54	1,811.91	-	-	-	8,752.34
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
35.16	1,260.08	10,154.23	140.59	-	-	27.45	19,187.49
-	-	-	-	-	-	-	-
-	-	1,738.69	-	-	-	-	-
-	-	4,632.17	-	-	-	-	-
16.14	28.37	967.65	236.57	-	2.81	6.82	89.81
-	175.80	4,073.40	19.00	620.00	87.00	-	145.80
-	-	68.74	-	-	-	-	10.02
-	-	-	-	-	-	-	-
51.30	1,775.95	85,389.52	2,208.07	620.00	89.81	34.27	135,797.84

Samb.Dari Jadual 24.3
(Cont'd From 24.3)

Nyok-Nyok <i>Horse Mackerel</i>	Senangin <i>Threadfin</i>	Siakap <i>Seabass</i>	Siakap Merah <i>Mangrove Red Snapper</i>	Tilapia Merah <i>Red Tilapia</i>	Udang Karang <i>Lobster</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
-	-	-	-	-	-	-	-
75.24	-	3,183.99	-	10.24	-	-	20,494.46
30,576.26	89.32	40,823.81	-	-	-	-	261,251.85
7,580.76	-	39,230.52	-	-	-	-	152,011.63
-	-	4,537.91	344.57	5.62	-	3,573.69	43,454.32
-	-	29.55	-	25.74	-	-	55.29
-	-	-	-	-	-	-	-
82.22	5,948.74	22,884.67	0.50	-	-	8.82	84,084.42
-	-	-	-	222.61	-	-	222.61
-	-	4,780.98	315.68	501.88	-	1.24	7,354.43
-	-	16,703.22	453.26	402.21	-	-	22,190.86
-	-	1,888.16	-	14.03	21.62	4.23	3,422.03
-	-	146.72	-	-	-	96.80	5,704.02
-	-	84.50	-	-	-	-	163.25
-	-	-	-	-	-	-	-
38,314.48	6,038.06	134,294.03	1,114.01	1,182.34	21.62	3,684.78	600,409.18

JADUAL (Table) 24.4

MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI SANGKAR AIR PAYAU/IMASIN MENGIKUT NEGERI DAN SPESIES, 2021
RETAIL VALUE OF FISH PRODUCTION FROM BRACKISHWATER/MARINE CAGES BY STATE SPECIES, 2021
(NILAI DALAM RM ' 000 /VALUE IN RM '000)



Negeri State	Banding / Baulu Milkfish	Bawal Emas Trachinotus Blochii	Belanak Mullet	Cupak Indian Threadfish	Gerong-Gerong Golden Trevally	Gerut-Gerut Grunter	Jenahak Mangrove Snapper	Kerapu Grouper
Pertlis	-	-	-	-	-	-	-	-
Kedah	-	434.00	-	-	-	-	891.28	-
Pulau Pinang	-	31,246.68	-	-	-	98.10	88,717.84	-
Perak	-	12,848.90	-	-	-	-	38,828.23	-
Selangor	-	5,742.80	-	-	-	-	9,114.66	-
Negeri Sembilan	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-
Johor	9,731.28	8,382.52	-	-	567.06	-	14,820.83	-
Pahang	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	18.62	-
Kelantan	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	169.35	-
Sabah	-	-	-	-	-	-	-	339.50
W.P. Labuan	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-
Jumlah/Total	9,731.28	58,654.91	-	-	567.06	98.10	152,560.81	339.50

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Samb. Dari Jadual 24.4
(Cont'd From 24.4)

Kerapu Bara <i>Blacktip Grouper</i>	Kerapu Harimau <i>Brown-Marbled Grouper</i>	Kerapu Hybrid <i>Hybrid Grouper</i>	Kerapu Kertang <i>Atlantic Goliath Grouper</i>	Kerapu Sunoh <i>Spotted Coral Grouper</i>	Kerapu Tikus/Mameng <i>Mouse Grouper</i>	Ketam Nipah <i>Mud Crab</i>	Merah <i>Red Snapper</i>	Nyok-Nyok <i>Horse Mackerel</i>
-	-	-	-	-	-	-	-	-
-	-	13,783.65	-	-	-	-	6,390.14	87.78
-	-	25,221.64	-	-	-	-	75,885.82	34,609.07
-	-	30,127.79	-	-	-	-	48,810.36	9,686.53
-	389.63	12,560.48	1,954.96	-	-	-	9,918.51	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
37.40	1,303.53	11,846.61	151.41	-	-	32.03	24,001.44	100.90
-	-	-	-	-	-	-	-	-
-	-	2,235.91	-	-	-	-	-	-
-	-	5,037.29	-	-	-	-	-	-
20.54	33.29	1,158.97	293.14	-	3.55	8.75	115.61	-
-	175.80	4,073.40	19.00	620.00	87.00	-	145.80	-
-	-	75.61	-	-	-	-	10.93	-
-	-	-	-	-	-	-	-	-
57.94	1,902.25	106,121.35	2,418.50	620.00	90.55	40.78	165,278.61	44,484.28

Samb. Dari Jadual 24.4
(Cont'd From 24.4)

Senangin <i>Threadfin</i>	Siakap <i>Seabass</i>	Siakap Merah <i>Mangrove Red Snapper</i>	Tilapia Merah <i>Red Tilapia</i>	Udang Karang <i>Lobster</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
-	-	-	-	-	-	-
-	3,665.54	-	12.29	-	-	25,264.68
113.68	46,295.52	-	-	-	-	302,188.36
-	46,728.01	-	-	-	-	187,029.82
-	5,702.55	374.10	8.44	-	4,084.22	49,850.35
-	36.11	-	35.64	-	-	71.75
-	-	-	-	-	-	-
6,632.85	28,412.67	0.75	-	-	10.82	106,032.08
-	-	-	282.97	-	-	282.97
-	5,739.09	382.16	633.29	-	1.69	9,010.76
-	18,883.81	512.27	503.73	-	-	24,937.10
-	2,518.22	-	18.71	24.02	5.90	4,370.05
-	146.72	-	-	-	96.80	5,704.02
-	91.91	-	-	-	-	178.45
-	-	-	-	-	-	-
6,746.53	158,220.16	1,269.29	1,495.06	24.02	4,199.43	714,920.40

MALAYSIA
 BILANGAN DAN LUAS TANGKI AIR PAYAU YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2021
 NUMBER AND AREA OF BRACKISHWATER TANKS IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2021



Negeri State	Tangki Air Masin Brackishwater Tanks		Bilangan Penternak No. Of Culturists												Jumlah Besar Grand Total
	Bilangan Number	Luas (m2) Area(m2)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total				
			L M	P F	L M	P F	L M	P F	L M	P F	L M	P F			
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4	12,000.00	1	-	-	-	-	-	-	-	1	-	-	1	1
	19	41,000.00	1	1	1	-	-	-	-	-	2	1	1	3	3
Perak	28	275.00	2	-	1	-	-	-	-	-	3	-	-	3	3
	26	32,000.00	1	-	-	1	-	-	-	-	1	1	1	2	2
Negeri Sembilan	15	1,000.00	-	1	-	-	-	-	-	-	-	1	1	1	1
	6	1,000.00	-	-	1	-	-	-	-	-	1	-	-	1	1
Johor	1,005	600.00	-	-	1	-	-	-	-	-	1	-	-	1	1
	316	2,574.00	2	-	-	-	-	-	-	-	2	-	-	2	2
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	20	6,110.00	-	-	1	-	-	-	-	-	1	-	-	1	1
	605	366,052.27	226	-	10	-	-	-	-	-	236	-	-	236	236
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	60.00	-	-	1	-	-	-	-	-	1	-	-	1	1
Jumlah/Total	2,045	462,671	233	2	16	1	0	0	0	0	249	3	252	252	252

Samb.Dari Jadual 25.1
(Cont'd From 25.1)

Bilangan Pekerja Number Of Workers																								
Bumiputera Bumiputeras			Cina Chinese			India Indians			Indonesia Indonesians			Thailand Thais			Bangladesh Bangladeshis			Lain-Lain Others			Jumlah Kecil Sub-Total			Jumlah Besar Grand Total
L	M	P	L	M	P	L	M	P	L	M	P	L	M	P	L	M	P	L	M	P	L	P		
-		-	-		-	-		-	-		-	-		-	-		-	-		-	-	-		
3		-	-		-	-		-	-		-	-		-	-		-	-		3	-	3		
2		-	4		-	-		-	-		-	-		-	4		-	-		10	-	10		
2		-	1		-	1		-	-		-	-		-	-		-	-		4	-	4		
-		-	-		-	-		-	-		-	5		-	-		-	-		5	-	5		
-		4	-		-	-		-	-		-	-		-	-		-	-		4	-	4		
2		1	-		-	-		-	-		-	-		-	-		-	-		2	1	3		
1		2	-		1	-		-	-		-	-		-	-		-	-		1	3	4		
10		-	-		-	-		-	-		-	-		-	-		-	-		10	-	10		
-		-	-		-	-		-	-		-	-		-	-		-	-		-	-	-		
-		-	-		-	-		-	-		-	-		-	-		-	-		-	-	-		
34		19	2		-	-		-	-		-	-		-	2		-	-		38	19	57		
29		-	-		-	-		-	-		-	-		-	-		-	-		29	-	29		
-		-	-		-	-		-	-		-	-		-	-		-	-		-	-	-		
-		-	1		-	-		-	-		-	-		-	-		-	-		1	-	1		
83	26		8	1	0	0	0	0	0	0	0	5	0	6	0	103	27					130		

Jadual/(Table) 25.2



MALAYSIA
PENGELUARAN IKAN DARI TANGKI AIR PAYAU MENGIKUT NEGERI DAN SPESIES, 2021
FISH PRODUCTION FROM BRACKISHWATER TANKS BY STATE AND SPECIES, 2021
 (TAN METRIK/TONNES)

Negeri State	Balat Sea Cucumber	Kerapu Hybrid Hybrid Grouper	Ketam Nipah Mud Crab	Siakap Seabass	Tilapia Merah Red Tilapia	Udang Putih White Shrimp	Udang Karang Lobster	Rumpai Laut Seaweed	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	0.27	-	-	27.55	-	-	-	27.82
Pulau Pinang	-	-	-	-	-	119.40	-	-	-	119.40
Perak	-	-	12.55	-	-	-	-	-	-	12.55
Selangor	-	-	-	-	-	22.00	-	-	-	22.00
Negeri Sembilan	-	-	-	-	-	-	-	8.53	-	8.53
Melaka	-	0.44	-	-	0.23	-	-	-	0.13	0.80
Johor	-	-	5.27	-	-	0.58	-	-	-	5.85
Pahang	-	-	-	3.04	16.59	-	-	-	4.32	23.96
Terengganu	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	0.32	-	-	-	0.32
Sabah	41.56	-	150.07	-	-	-	28.23	-	-	219.86
W.P. Labuan	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	1.50	-	-	-	1.50
Jumlah/Total	41.56	0.44	168.17	3.04	16.82	171.34	28.23	8.53	4.45	442.58

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Jadual/(Table) 25.3



MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI TANGKI AIR PAYAU MENGIKUT NEGERI DAN SPESIES, 2021
WHOLESALE VALUE OF FISH PRODUCTION FROM BRACKISHWATER TANKS BY STATE AND SPECIES, 2021
(NILAI DALAM RM '000/VALUE IN RM '000)

Negeri State	Balat Sea Cucumber	Kerapu Hybrid Hybrid Grouper	Ketam Nipah Mud Crab	Siakap Seabass	Tilapia Merah Red Tilapia	Udang Putih White Shrimp	Udang Karang Lobster	Rumpai Laut Seaweed	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	10.80	-	-	468.35	-	-	-	479.15
Pulau Pinang	-	-	-	-	-	2,577.40	-	-	-	2,577.40
Perak	-	-	351.48	-	-	-	-	-	-	351.48
Selangor	-	-	-	-	-	571.00	-	-	-	571.00
Negeri Sembilan	-	-	-	-	-	-	-	362.38	-	362.38
Melaka	-	18.38	-	-	2.63	-	-	-	5.11	26.12
Johor	-	-	339.89	-	-	21.70	-	-	-	361.59
Pahang	-	-	-	45.64	165.94	-	-	-	108.05	319.63
Terengganu	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	6.31	-	-	-	6.31
Sabah	1,329.92	-	4,195.00	-	-	-	2,823.00	-	-	8,347.92
W.P. Labuan	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	37.50	-	-	-	37.50
Jumlah/Total	1329.92	18.38	4,897.18	45.64	168.57	3,682.26	2,823.00	362.38	113.17	13,440.48

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Jadual/(Table) 25.4



MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI TANGKI AIR PAYAU MENGIKUT NEGERI DAN SPESIES, 2021
RETAIL VALUE OF FISH PRODUCTION FROM BRACKISHWATER TANKS BY STATE AND SPECIES, 2021
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Balat Sea Cucumber	Kerapu Hybrid Hybrid Grouper	Ketam Nipah Mud Crab	Siakap Seabass	Tilapia Merah Red Tilapia	Udang Putih White Shrimp	Udang Karang Lobster	Rumpai Laut Seaweed	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	13.50	-	-	633.65	-	-	-	647.15
Pulau Pinang	-	-	-	-	-	3,602.00	-	-	-	3,602.00
Perak	-	-	389.14	-	-	-	-	-	-	389.14
Selangor	-	-	-	-	-	676.50	-	-	-	676.50
Negeri Sembilan	-	-	-	-	-	-	-	426.38	-	426.38
Melaka	-	25.53	-	-	3.41	-	-	-	6.75	35.68
Johor	-	-	393.05	-	-	25.59	-	-	-	418.64
Pahang	-	-	-	54.77	248.91	-	-	-	129.66	433.34
Terengganu	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	11.04	-	-	-	11.04
Sabah	1329.92	-	4,195.00	-	-	-	2,823.00	-	-	8,347.92
W.P. Labuan	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	52.50	-	-	-	52.50
Jumlah/Total	1329.92	25.53	4,990.70	54.77	252.31	5,001.28	2,823.00	426.38	136.42	15,040.29

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

JADUAL (Table) 26.1

MALAYSIA
BILANGAN DAN LUAS KANDANG AIR PAYAU YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2021
NUMBER AND AREA OF BRACKISHWATER PEN CULTURE IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2021



Negeri State	Kandang Air Payau Brackishwater Pen Culture		Bilangan Penternak No. Of Culturists												Jumlah Besar Grand Total
	Bilangan Number	Luas (m2) Area(m2)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total				
			L M	P F	L M	P F	L M	P F	L M	P F	L M	P F			
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	1	250.00	1	-	-	-	-	-	-	-	-	1	-	-	1
Sabah	1,053	36,438.60	221	-	5	-	-	-	-	-	-	226	-	-	226
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	1,054	36,689	222	0	5	0	0	0	0	0	0	227	0	0	227

Nota: Lain-Lain - Termasuk Filipina, Singapura dan Myanmar (Bilangan Pekerja)
Note: Others - Includes Filipinos, Singaporeans and Myanmar (Number of Workers)

Samb. Dari Jadual 26.1
(Cont'd From 26.1)

Bilangan Pekerja Number Of Workers													
Bumiputera Bumiputeras		Cina Chinese		India Indians		Indonesia Indonesians		Thailand Thais		Bangladesh Bangladeshis		Lain-Lain Others	
L	P F	L	P F	L	P F	L	P F	L	P F	L	P F	L	P F
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	2	-
375	-	-	-	-	-	-	-	-	-	-	-	375	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
377	0	0	0	0	0	0	0	0	0	0	0	377	0
Jumlah Besar Grand Total													377

JADUAL (Table) 26.2

MALAYSIA
PENGELUARAN IKAN DARI KANDANG AIR PAYAU MENGIKUT NEGERI DAN SPESIES, 2021
FISH PRODUCTION FROM BRACKISHWATER PEN CULTURE BY STATE AND SPECIES, 2021
(TAN METRIK/TONNES)



Negeri State	Abalone	Balat/Gamat Sea Cucumber	Kerapu Grouper	Kerapu Kertang Giant Grouper	Kerapu Harimau Tiger Grouper	Kerapu Hybrid Hybrid Grouper	Kerapu Sunoh Spotted Coral Grouper
Pertlis	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-
Sabah	-	-	26.85	0.15	1.38	78.24	16.09
W.P. Labuan	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-
Jumlah/Total	-	-	26.85	0.15	1.38	78.24	16.09

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Samb.Dari Jadwal 26.2
(Cont'd From 26.2)

JADUAL (Table) 26.3

MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI KANDANG AIR PAYAU MENGIKUT NEGERI DAN SPESIES, 2021
WHOLESALE VALUE OF FISH PRODUCTION FROM BRACKISHWATER PEN CULTURE BY STATE AND SPECIES, 2021
(NILAI DALAM RM '000/VALUE IN RM '000)



Negeri State	Abalone	Balat/Gamat Sea Cucumber	Kerapu Grouper	Kerapu Kertang Giant Grouper	Kerapu Harimau Tiger Grouper	Kerapu Hybrid Hybrid Grouper	Kerapu Sunoh Spotted Coral Grouper	Kerapu Tikus/Mameng Mouse Grouper
Pertis	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-
Sabah	-	-	671.25	7.50	82.80	2,347.20	1,287.20	677.00
W.P. Labuan	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-
Jumlah/Total	-	-	671.25	7.50	82.80	2,347.20	1,287.20	677.00

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Samb.Dari Jadwal 26.3
(Cont'd From 26.3)

[illegible]

JADUAL (Table) 26.4

MALAYSIA
NILAI RUNCIT PENGELOARAN IKAN DARI KANDANG AIR PAYAU MENGIKUT NEGERI DAN SPESIES, 2021
RETAIL VALUE OF FISH PRODUCTION FROM BRACKISHWATER TANKS BY STATE AND SPECIES, 2021
(NILAI DALAM RM * 000/VALUE IN RM '000)



Negeri State	Abalone	Balat/Gamat Sea Cucumber	Kerapu Grouper	Kerapu Kertang Giant Grouper	Kerapu Harimau Tiger Grouper	Kerapu Hybrid Hybrid Grouper	Kerapu Sunoh Spotted Coral Grouper	Kerapu Tikus/Mameng Mouse Grouper
Perlis	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-
Sabah	-	-	671.25	7.50	82.80	2,347.20	1,287.20	677.00
W.P. Labuan	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-
Jumlah/Total	-	-	671.25	7.50	82.80	2,347.20	1,287.20	677.00

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri
Note: Miscellaneous - Species not mentioned by state

Samb.Dari Jadwal 26.4
(Cont'd From 26.4)

[illegible]



MALAYSIA

BILANGAN DAN LUAS TERNAKAN KERANG-KERANGAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2021
NUMBER AND AREA OF MOLLUSCS CULTURE AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2021

Negeri State	Kerang-kerangan Molluscs Culture		Bilangan Penternak No. Of Culturists												Jumlah Besar Grand Total
	Bilangan Number	Luas (Ha) Area(Ha)	Bumiputera Bumiputeras			Cina Chinese			India Indians			Lain-Lain Others			Jumlah Kecil Sub-Total
			L	M	P	L	M	P	L	M	P	L	M	P	
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	100	73.14	6	-	-	-	-	-	-	-	-	6	-	-	6
Pulau Pinang	374	809.21	13	-	1	21	-	-	-	-	-	34	1	-	35
Perak	181	3,086.67	22	1	3	136	-	-	-	-	-	158	4	-	162
Selangor	80	1,228.30	147	1	-	129	-	-	1	-	-	277	1	-	278
Negeri Sembilan	1	0.01	1	-	-	-	-	-	-	-	-	1	-	-	1
Melaka	1,250	2.65	10	-	-	-	-	-	-	-	-	10	-	-	10
Johor	286	271.43	60	-	-	15	-	-	-	-	-	76	-	-	76
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	7	0.10	2	5	-	-	-	-	-	-	-	2	5	-	7
Kelantan	10	0.01	2	-	-	-	-	-	-	-	-	2	-	-	2
Sarawak	28	0.01	2	-	-	-	-	-	-	-	-	2	-	-	2
Sabah	438	12.52	302	-	-	-	-	-	-	-	-	302	-	-	302
W.P. Labuan	200	0.08	2	-	-	-	-	-	-	-	-	2	-	-	2
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	2,955	5,484	569	7	4	301	4	1	0	1	0	872	11	11	883

Nota: Lain-Lain - Termasuk Filipina, Singapura dan Myanmar (Bilangan Pekerja)

Note: Others - Includes Filipinos, Singaporeans and Myanmar (Number of Workers)

Bilangan Pekerja Number Of Workers																									
Bumiputera Bumiputeras			Cina Chinese			India Indians			Indonesia Indonesians			Thailand Thais			Bangladesh Bangladeshis			Lain-Lain Others			Jumlah Kecil Sub-Total			Jumlah Besar Grand Total	
L M	P F		L M	P F		L M	P F		L M	P F		L M	P F		L M	P F		L M	P F		L M	P F			
-	-		-	-		-	-		-	-		-	-		-	-		-	-		-	-		-	
17	-		-	-		-	-		-	-		-	-		-	-		-	-		17	-		17	
84	1		10	-		-	-		-	-		3	-		2	-		-	-		99	1		100	
138	2		308	-		-	-		19	-		-	-		2	-		-	-		467	2		469	
270	2		77	-		-	-		-	-		6	-		-	-		-	-		353	2		355	
2	-		-	-		-	-		-	-		-	-		-	-		-	-		2	-		2	
30	-		-	-		-	-		-	-		-	-		-	-		-	-		30	-		30	
234	2		1	-		-	-		5	-		-	-		-	-		-	-		240	2		242	
-	-		-	-		-	-		-	-		-	-		-	-		-	-		-	-		-	
8	6		-	-		-	-		-	-		-	-		-	-		-	-		8	6		14	
3	2		-	-		-	-		-	-		-	-		-	-		-	-		3	2		5	
2	1		-	-		-	-		-	-		-	-		-	-		-	-		2	1		3	
287	-		-	-		-	-		-	-		-	-		-	-		-	-		287	-		287	
6	-		-	-		-	-		-	-		-	-		-	-		-	-		6	-		6	
-	-		-	-		-	-		-	-		-	-		-	-		-	-		-	-		-	
1,081	16		396	0		0	0		24	0		9	0		4	0		0	0		1,514	16		1,530	

MALAYSIA
BILANGAN DAN LUAS KAWASAN TERNAKAN KERANG SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2021
NUMBER AND AREA OF COCKLE CULTURE AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2021



Negeri State	Ternakan Kerang Cockle Culture		Bilangan Penternak No. Of Culturists											
	Bilangan Number	Luas (Ha) Area(Ha)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total			Jumlah Besar Grand Total
			L M	P F	L M	P F	L M	P F	L M	P F	L M	P F		
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	14	73.08	4	-	-	-	-	-	-	-	4	-	4	4
Pulau Pinang	8	222.99	7	-	1	-	-	-	-	-	8	-	8	8
Perak	91	2,107.58	19	1	70	1	-	-	-	-	89	2	91	91
Selangor	72	1,227.50	146	-	127	-	1	-	-	-	274	-	274	274
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	124	246.20	10	-	-	-	-	-	-	-	10	-	10	10
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	309	3,877	186	1	198	1	1	0	0	0	385	2	387	387

Samb.Dari Jadwal 27.2
(Cont'd From 27.2)

[illegible]

JADUAL (Table) 27.3



MALAYSIA
BILANGAN DAN LUAS KAWASAN TERNAKAN SIPUT SUDU SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2021
NUMBER AND AREA OF MUSSEL CULTURE AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2021

Negeri State	Ternakan Siput Sudu Mussel Culture		Bilangan Penternak No. Of Culturists												Jumlah Besar Grand Total	
	Bil. Unit No. of Units	Luas (m2) Area(m2)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total					
			L M	P F	L M	P F	L M	P F	L M	P F	L M	P F				
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	30	704.00	1	-	-	-	-	-	-	-	-	1	-	-	-	1
Perak	20	162.00	1	-	-	-	-	-	-	-	-	1	-	-	-	1
Selangor	4	0.25	1	-	-	-	-	-	-	-	-	1	-	-	-	1
Negeri Sembilan	1	106.18	1	-	-	-	-	-	-	-	-	1	-	-	-	1
Melaka	1,238	6,255.16	9	-	-	-	-	-	-	-	-	9	-	-	-	9
Johor	103	197,672.16	49	-	15	-	-	-	-	-	-	64	-	-	-	64
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	28	90.00	2	-	-	-	-	-	-	-	-	2	-	-	-	2
Sabah	32	1,492	19	-	-	-	-	-	-	-	-	19	-	-	-	19
W.P. Labuan	100	420.00	1	-	-	-	-	-	-	-	-	1	-	-	-	1
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	1,556	206,902	84	0	15	0	0	0	0	0	0	99	0	-	-	99

Nota: Lain-Lain - Termasuk Filipina, Singapura dan Myanmar (Bilangan Pekerja)
Note: Others - Includes Filipinos, Singaporeans and Myanmar (Number of Workers)

Samb. Dari Jadual 27.3
(Cont'd From 27.3)

Bilangan Pekerja Number Of Workers													
Bumiputera Bumiputeras		Cina Chinese		India Indians		Indonesia Indonesians		Thailand Thais		Bangladesh Bangladeshis		Lain-Lain Others	
L	P	L	P	L	P	L	P	L	P	L	P	L	P
M	F	M	F	M	F	M	F	M	F	M	F	M	F
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jumlah Besar Grand Total													0

MALAYSIA
BILANGAN DAN LUAS KAWASAN TERNAKAN TIRAM SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2021
NUMBER AND AREA OF OYSTER CULTURE AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2021



Negeri State	Ternakan Tiram Oyster Culture		Bilangan Penternak No. Of Culturists													
	Bil. Unit No. of Units	Luas (m2) Area(m2)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total			Jumlah Besar Grand Total		
			L M	P F	L M	P F	L M	P F	L M	P F	L M	P F				
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kedah	86	595	2	-	-	-	-	-	-	-	2	-	-	2	2	
Pulau Pinang	157	2,900	-	-	1	-	-	-	-	-	-	1	-	-	1	
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Selangor	4	8,000.00	-	1	-	-	-	-	-	-	-	-	1	-	1	
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Malaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Johor	50	4,637.00	-	-	-	-	-	-	1	-	1	-	-	1	1	
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Terengganu	1	149.00	1	-	-	-	-	-	-	-	1	-	-	1	1	
Kelantan	6	64.00	1	-	-	-	-	-	-	-	1	-	-	1	1	
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sabah	286	107,547	167	-	-	-	-	-	-	-	167	-	-	167	167	
W.P. Labuan	100	420.00	1	-	-	-	-	-	-	-	1	-	-	1	1	
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jumlah/Total	690	124,312	172	1	1	0	0	0	1	0	174	1	0	175	175	

Nota: Lain-Lain - Termasuk Filipina, Singapura dan Myanmar (Bilangan Pekerja)
Note: Others - Includes Filipinos, Singaporeans and Myanmar (Number of Workers)

[illegible]

Jadual (Table) 27.5

MALAYSIA
PENGELUARAN TERNAKAN KERANG-KERANGAN MENGIKUT NEGERI DAN SPESIES, 2021
PRODUCTION FROM MOLLUSCS CULTURE BY STATE AND SPECIES, 2021
(TAN METRIK/TONNES)



Negeri State	Abalon <i>Abalone</i>	Lokan <i>Clam</i>	Kerang <i>Cockle</i>	Kepah <i>Scallop</i>	Siput Sudu <i>Mussels</i>	Tiram <i>Oyster</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
Perlis	-	-	-	-	-	-	-	-
Kedah	-	-	5.04	-	-	2.39	-	7.43
Pulau Pinang	-	-	490.11	-	0.10	-	-	490.21
Perak	-	-	15,167.39	-	12.90	-	-	15,180.28
Selangor	-	-	869.40	-	2.72	1.36	-	873.48
Negeri Sembilan	-	-	-	-	0.17	-	-	0.17
Melaka	-	-	-	-	82.63	-	-	82.63
Johor	-	-	456.68	-	1,363.35	2.27	-	1,822.30
Pahang	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	7.75	-	7.75
Kelantan	-	-	-	-	-	4.40	-	4.40
Sarawak	-	-	-	-	-	-	0.05	0.05
Sabah	24.74	11.00	-	-	10.65	99.76	-	146.15
W.P. Labuan	-	-	-	-	-	0.96	-	0.96
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-
Jumlah/Total	24.74	11.00	16,988.61	-	1,472.51	118.88	0.05	18,615.79

Jadual (Table) 27.6

MALAYSIA
NILAI BORONG TERNAKAN KERANG-KERANG MENGIKUT NEGERI DAN SPESIES, 2021
WHOLESALERS VALUE PRODUCTION FROM MOLLUSCS CULTURE BY STATE AND SPECIES, 2021
 (NILAI DALAM RM '000/VALUE IN RM '000)



Negeri State	Abalon Abalone	Lokan Clam	Kerang Cockle	Kepah Scallop	Siput Sudu Mussels	Tiram Oyster	Pelbagai Miscellaneous	Jumlah Total
Pertis	-	-	-	-	-	-	-	-
Kedah	-	-	30.24	-	-	9.54	-	39.78
Pulau Pinang	-	-	3,937.66	-	0.50	-	-	3,938.16
Perak	-	-	97,757.88	-	55.13	-	-	97,813.01
Selangor	-	-	7,750.84	-	16.37	40.80	-	7,808.01
Negeri Sembilan	-	-	-	-	2.83	-	-	2.83
Melaka	-	-	-	-	535.84	-	-	535.84
Johor	-	-	2,100.15	-	6,698.46	22.67	-	8,821.28
Pahang	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	170.39	-	170.39
Kelantan	-	-	-	-	-	12.72	-	12.72
Sarawak	-	-	-	-	-	-	0.41	0.41
Sabah	618.50	44.0	-	-	106.50	498.80	-	1,267.80
W.P. Labuan	-	-	-	-	-	7.70	-	7.70
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-
Jumlah/Total	618.50	44.0	111,576.77	-	7,415.63	762.63	0.41	120,417.94

Jadual (Table) 27.7

MALAYSIA
NILAI RUNCIT PENGELUARAN TERNAKAN KERANG-KERANGAN MENGIKUT NEGERI DAN SPESIES, 2021
RETAIL VALUE PRODUCTION FROM MOLLUSCS CULTURE BY STATE AND SPECIES, 2021
(NILAI DALAM RM ' 000/VALUE IN RM '000)



Negeri State	Abalon <i>Abalone</i>	Lokan <i>Clam</i>	Kerang <i>Cockle</i>	Kepah <i>Scallop</i>	Siput Sudu <i>Mussels</i>	Tiram <i>Oyster</i>	Pelbagai <i>Miscellaneous</i>	Jumlah Total
Perlis	-	-	-	-	-	-	-	-
Kedah	-	-	40.32	-	-	16.70	-	57.02
Pulau Pinang	-	-	6,388.19	-	0.90	-	-	6,389.09
Perak	-	-	170,066.31	-	80.61	-	-	170,146.92
Selangor	-	-	10,418.70	-	27.23	54.40	-	10,500.33
Negeri Sembilan	-	-	-	-	3.98	-	-	3.98
Melaka	-	-	-	-	712.68	-	-	712.68
Johor	-	-	4,601.78	-	13,350.25	34.01	-	17,986.03
Pahang	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	193.63	-	193.63
Kelantan	-	-	-	-	-	18.81	-	18.81
Sarawak	-	-	-	-	-	-	0.68	0.68
Sabah	618.50	44.00	-	-	106.50	498.80	-	1,267.80
W.P. Labuan	-	-	-	-	-	9.82	-	9.82
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-
Jumlah/Total	618.50	44	191,515.30	-	14,282.15	826.16	0.68	207,286.79

MALAYSIA
BILANGAN DAN LUAS KAWASAN TERNAKAN RUMPAI LAUT SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2021
NUMBER AND AREA OF SEAWEED CULTURE AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2021



Negeri State	Ternakan Rumpai Laut Seaweed Culture		Bilangan Penternak No. Of Culturists												Jumlah Besar Grand Total
	Bil. Tali Longline	Luas (Ha) Area(Ha)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total				
			L M	P F	L M	P F	L M	P F	L M	P F	L M	P F			
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	8	1.00	1	-	-	-	-	-	-	-	1	-	-	-	1
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	140,655	2,825.92	1,183	-	3	-	-	-	-	-	1,186	-	-	-	1,186
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	140,663	2,827	1,184	-	3	-	-	-	-	-	1,187	-	-	-	1,187

Nota: Lain-Lain - Termasuk Filipina, Singapura dan Myanmar (Bilangan Pekerja)

Note: Others - Includes Filipinos, Singaporeans and Myanmar (Number of Workers)

Samb. Dari Jadwal 28.1
(Cont'd From 28.1)

[illegible]

Jadual (Table) 28.2

MALAYSIA
PENGELUARAN RUMPAI LAUT MENGIKUT BULAN DAN NEGERI, 2021
PRODUCTION OF SEAWEED BY MONTH AND STATE, 2021
TAN METRIK (berat basah)/TONNES (wet weight)



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
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	0.90	1.10	1.10	1.25	1.23	1.40	1.10	1.23	1.40	1.60	1.56	0.95	14.82
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	18,969.70	18,329.20	16,313.80	14,982.30	11,727.90	9,628.20	9,652.80	9,726.00	10,635.00	18,835.35	19,413.40	20,659.65	178,873.30
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	18,970.60	18,330.30	16,314.90	14,983.55	11,729.13	9,629.60	9,653.90	9,727.23	10,636.40	18,836.95	19,414.96	20,660.60	178,888.12

Jadual (Table) 28.3

MALAYSIA
NILAI BORONG PENGELUARAN RUMPAI LAUT MENGIKUT BULAN DAN NEGERI, 2021
WHOLESALE VALUE OF PRODUCTION OF SEAWEED BY MONTH AND STATE, 2021
(NILAI DALAM RM ' 000/VALUE IN RM '000)



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
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	18.00	22.00	22.00	25.00	24.60	28.00	22.00	24.60	28.00	32.00	31.20	19.00	296.40
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	6,070.30	5,865.34	5,220.42	4,794.34	3,752.93	3,081.02	3,088.90	3,112.32	3,403.20	6,027.31	6,212.29	6,611.09	57,239.46
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	6,088.30	5,887.34	5,242.42	4,819.34	3,777.53	3,109.02	3,110.90	3,136.92	3,431.20	6,059.31	6,243.49	6,630.09	57,535.86

Jadual (Table) 28.4

MALAYSIA
NILAI RUNCIT PENGELUARAN RUMPAI LAUT MENGIKUT BULAN DAN NEGERI, 2021
RETAIL VALUE OF PRODUCTION OF SEAWEED BY MONTH AND STATE, 2021
(NILAI DALAM RM ' 000/VALUE IN RM '000)



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
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	22.50	27.50	27.50	31.25	30.75	35.00	27.50	30.75	35.00	40.00	39.00	23.75	370.50
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	6,070.30	5,865.34	5,220.42	4,794.34	3,752.93	3,081.02	3,088.90	3,112.32	3,403.20	6,027.31	6,212.29	6,611.09	57,239.46
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	6,092.80	5,892.84	5,247.92	4,825.59	3,783.68	3,116.02	3,116.40	3,143.07	3,438.20	6,067.31	6,251.29	6,634.84	57,609.96

JADUAL (Table) 28.1

MALAYSIA
HARGA BORONG IKAN AIR PAYAU/MASIN DI PASAR UTAMA MENGIKUT NEGERI DAN SPESIES IKAN, 2021
WHOLESALE PRICES OF BRACKISHWATER FISH AT MAJOR MARKETS BY STATE AND FISH SPECIES, 2021
(RM/Kg)



Spesies/Negeri Species/State	Perlis	Kedah	Pulau Pinang	Perak	Selangor	Negeri Sembilan	Melaka	Johor	Pahang	Terengganu	Kelantan	Sarawak	Sabah	W.P. Labuan	W.P. Kuala Lumpur	Harga bertimbang Weighted price
Abalone/Abalone	-	-	-	-	-	-	-	-	-	-	-	-	25.00	-	-	25.00
Balai Gamat/Sea cucumber	-	-	-	-	-	-	-	-	-	-	-	-	32.00	-	-	32.00
Banding/Baulu/Milkfish	-	7.50	-	-	8.00	-	-	7.00	-	-	-	-	10.00	-	-	8.13
Bawal Emas/Trachinotus Blochii	-	22.00	19.71	16.82	19.00	-	-	27.15	-	-	-	-	-	-	-	20.94
Benth Kerang/Cockle Seeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Belanak/Mullet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cupak/Indian Threadfish	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gerong-Gerong/Golden Trevally	-	-	-	-	-	-	-	19.00	-	-	-	-	-	-	-	19.00
Gerut-Gerut/Grunter	-	-	22.67	-	-	-	-	-	-	-	-	-	-	-	-	22.67
Jade Perch	-	-	-	-	-	18.00	-	-	-	-	-	-	-	-	-	18.00
Jenahak/Mangrove Snapper	-	24.40	25.91	22.02	25.94	-	-	23.97	-	30.00	-	26.64	-	-	-	25.56
Kepah/Script venus	-	-	-	2.50	-	-	-	-	-	-	-	-	-	-	-	2.50
Kerang/Cockles	-	6.00	8.07	6.78	8.67	-	-	7.17	-	-	-	-	-	-	-	7.34
Kerapu/Grouper	-	-	-	-	-	-	-	-	-	-	-	-	25.00	-	-	25.00
Kerapu Bara/Blacktip Grouper	-	-	-	-	-	-	-	47.00	-	-	-	22.00	-	-	-	34.50
Kerapu Hartinau/Brown Marble Grouper	-	-	-	-	46.62	-	-	58.00	-	-	-	60.00	60.00	-	-	56.16
Kerapu Hybrid/Hybrid Grouper	-	32.57	50.60	35.68	53.18	18.00	36.67	28.85	35.00	27.17	24.71	48.24	30.00	50.00	-	36.20
Kerapu Kertang/Atlantic Goliath Grouper	-	-	-	-	57.00	-	-	-	-	-	-	36.78	50.00	-	-	47.93
Kerapu Sunoh/Spotted Coral Grouper	-	-	-	-	-	-	-	-	-	-	-	-	80.00	-	-	80.00
Kerapu Tikus, Manang/Horse Grouper	-	-	-	-	-	-	-	-	-	-	-	38.00	100.00	-	-	69.00
Ketam Nipah (Lembut)/Mud Crab (Softshell)	-	-	-	-	-	-	-	-	-	-	-	50.00	38.00	-	-	43.00
Ketam Nipah/Mud Crab	20.25	35.00	-	32.31	30.00	42.75	-	52.61	30.00	30.00	-	30.77	20.00	-	-	32.37
Lokan/Polymesoda Expanse	-	-	-	-	-	-	-	-	-	-	-	-	4.00	-	-	4.00
Merah/Red Snapper	-	25.14	27.72	28.13	31.11	-	-	26.10	13.00	-	-	29.20	20.00	55.00	-	28.49
Nyok-Nyok/Horse Mackerel	-	30.00	18.93	18.00	-	-	-	-	-	-	-	-	-	-	-	22.31

Samb.Dari Jadual 29.1
(Cont'd From 29.1)

Spesies/Negeri Species/State	Perlis	Kedah	Pulau Pinang	Perak	Selangor	Negeri Sembilan	Melaka	Johor	Pahang	Terengganu	Kelantan	Sarawak	Sabah	W.P. Labuan	W.P. Kuala Lumpur	Harga bertimbang Weighted price
Rumpai Laut/Seaweed	-	-	-	-	-	42.92	-	20.00	-	-	-	-	3.20	-	-	22.04
Senangin/Threadfin	-	-	24.94	-	-	-	-	31.45	-	-	-	-	-	-	-	28.19
Siakap Merah/Mangrove Red Snapper	-	-	-	-	35.00	-	-	10.00	-	17.34	21.10	-	-	-	-	20.86
Siakap/Seabass	14.25	19.70	15.74	13.97	15.94	18.00	-	16.45	15.00	14.56	15.90	19.65	16.00	36.83	-	17.85
Siput Sudu/Mussels	-	6.00	5.00	4.93	6.08	15.50	6.19	5.15	-	-	-	-	10.00	-	-	7.36
Tilapia Hitam/Black Tilapia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tilapia Merah/Red Tilapia	10.67	8.50	10.00	7.00	11.60	13.00	11.52	8.00	11.09	12.05	11.64	11.67	15.00	-	-	10.90
Tham/Oyster	-	4.00	18.00	-	29.58	-	-	10.00	-	22.00	5.03	-	5.00	8.00	-	12.70
Udang Harimau/Tiger Prawn	24.83	23.20	25.00	25.57	34.17	28.00	35.00	32.35	30.17	27.66	-	27.69	40.00	-	-	29.47
Udang Karang/Lobster	-	-	-	-	-	-	-	-	-	-	-	61.20	100.00	-	-	80.60
Udang Putih/White Shrimp	15.17	17.64	25.57	19.51	25.22	25.00	26.00	27.31	24.25	21.65	25.25	20.79	21.00	-	25.00	22.81
Pelbagai/Miscellaneous	11.27	-	25.00	-	28.00	-	36.44	30.00	25.00	22.00	-	14.83	20.00	-	-	23.62

Nota : Ketam Nipah (Lembut) merujuk kepada pengeluaran ketam nipah dari tangki air payau di Sabah
Notes: Mud Crab (Softshell) refers to mud crab production from brackishwater tanks in Sabah

JADUAL (Table) 29.2

MALAYSIA
HARGA RUNCIT IKAN AIR PAYAU/MASIN DI PASAR UTAMA MENGIKUT NEGERI DAN SPESIES IKAN, 2021
RETAIL PRICES OF BRACKISHWATER FISH AT MAJOR MARKETS BY STATE AND FISH SPECIES, 2021
(RM/kg)



Species/Negeri Species/State	Perlis	Kedah	Pulau Pinang	Perak	Selangor	Negeri Sembilan	Melaka	Johor	Pahang	Terengganu	Kelantan	Sarawak	Sabah	W.P. Labuan	W.P. Kuala Lumpur	Harga bertimbang Weighted price
Abalone/Abalone	-	-	-	-	-	-	-	-	-	-	-	-	25.00	-	-	25.00
Balai/Gamat/Sea Cucumber	-	-	-	-	-	-	-	-	-	-	-	-	32.00	-	-	32.00
Banding/Baulu/Milkfish	-	8.50	-	-	10.00	-	-	14.00	-	-	-	-	10.00	-	-	10.63
Bawal Enas/Trachinotus Blochii	-	28.00	24.68	20.42	22.00	-	-	31.15	-	-	-	-	-	-	-	25.25
Banin Kerang/Cockle Seeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Belanak/Mullet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cupak/Indian Threadfish	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gerong-Gerong /Golden Trevally	-	-	-	-	-	-	-	23.50	-	-	-	-	-	-	-	23.50
Gerut-Gerut /Grunter	-	-	28.67	-	-	-	-	-	-	-	-	-	-	-	-	28.67
Jade Perch	-	-	-	-	-	27.50	-	-	-	-	-	-	-	-	-	27.50
Jenahak/Mangrove Snapper	-	27.80	31.12	26.02	30.04	-	-	31.41	-	35.00	-	31.36	-	-	-	30.39
Kepah/Script venus	-	-	-	4.00	-	-	-	-	-	-	-	-	-	-	-	4.00
Kerang/Cockles	-	8.00	13.07	11.09	11.93	-	-	12.09	-	-	-	-	-	-	-	11.23
Kerapu/Grouper	-	-	-	-	-	-	-	-	-	-	-	-	25.00	-	-	25.00
Kerapu Bara/Blacklip Grouper	-	-	-	-	-	-	-	50.00	-	-	-	28.00	-	-	-	39.00
Kerapu Harimau/Brown Marble Grouper	-	-	-	-	51.66	-	-	60.00	-	-	-	71.00	60.00	-	-	60.66
Kerapu Hybrid/Hybrid Grouper	-	39.29	89.45	43.86	59.31	25.00	47.25	33.85	45.00	34.29	26.88	58.82	30.00	55.00	-	45.23
Kerapu Kertang/Atlantic Goliath Grouper	-	-	-	-	61.50	-	-	-	-	-	-	46.67	50.00	-	-	52.72
Kerapu Sunohi/Spotted Coral Grouper	-	-	-	-	-	-	-	-	-	-	-	-	80.00	-	-	80.00
Kerapu Tikus , Mameng /Mouse Hrouper	-	-	-	-	-	-	-	-	-	-	-	48.00	100.00	-	-	74.00
Ketam Nipah (Lumbut)/Mud Crab (Softshell)	-	-	-	-	-	-	-	-	-	-	-	60.00	36.00	-	-	48.00
Ketam Nipahi/Mud Crab	29.88	42.50	-	40.56	35.00	45.25	-	60.94	35.00	40.00	-	38.27	20.00	-	-	38.71
Lokan/Polymesoda Expansa	-	-	-	-	-	-	-	-	-	-	-	-	4.00	-	-	4.00
Merah/Red Snapper	-	31.57	33.64	35.50	35.22	-	-	32.88	15.00	-	-	36.87	20.00	60.00	-	33.41
Nyok-Nyok/Horse Mackerel	-	35.00	23.23	23.00	-	-	-	-	-	-	-	-	-	-	-	27.08

Samb.Dari Jadual 29.2
(Cont'd From 29.2)

Species/Negeri Species/State	Perlis	Kedah	Pulau Pinang	Perak	Selangor	Negeri Sembilan	Melaka	Johor	Pahang	Terengganu	Kelantan	Sarawak	Sabah	Labuan	W.P. Kuala Lumpur	Harga bertimbang Weighted price
Rumpai Laut/Seaweed	-	-	-	-	-	50.83	-	25.00	-	-	-	-	3.20	-	-	26.34
Senangin/Threadfin	-	-	31.43	-	-	-	-	35.66	-	-	-	-	-	-	-	33.54
Siakap Merah/Mangrove Red Snapper	-	-	-	-	38.00	-	-	15.00	-	21.74	23.50	-	-	-	-	24.56
Siakap/Seabass	19.46	24.10	20.41	17.50	21.03	22.00	-	20.79	18.00	17.37	17.90	27.14	16.00	40.00	-	21.67
Siput Sudu/Mussels	-	12.00	9.00	6.83	10.08	22.08	8.48	8.47	-	-	-	-	10.00	-	-	10.87
Tilapia Hitam /Black Tilapia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tilapia Merah/Red Tilapia	15.33	12.00	14.00	10.00	15.00	18.00	15.00	10.00	14.92	14.51	14.56	15.99	15.00	-	-	14.18
Tiram/Oyster	-	7.00	35.00	-	39.58	-	-	15.00	-	25.00	6.59	-	5.00	10.17	-	17.92
Udang Harimau/Tiger Prawn	34.50	30.00	40.38	35.57	38.92	45.00	43.00	43.46	35.04	38.80	-	36.67	40.00	-	-	38.44
Udang Karang/Lobster	-	-	-	-	-	-	-	-	-	-	-	71.20	100.00	-	-	85.60
Udang Putih/White Shrimp	20.92	22.08	32.75	24.99	29.38	35.00	33.00	32.12	29.75	28.90	31.25	29.08	21.00	-	35.00	28.94
Pelbagai/Miscellaneous	15.55	-	38.00	-	32.00	-	48.89	35.00	30.00	30.00	-	24.38	20.00	-	-	30.42

Nota : Ketam Nipah (Lumbut) merujuk kepada pengeluaran ketam nipah dari tangki air payau di Sabah
Notes: Mud Crab (Softshell) refers to mud crab production from brackishwater tanks in Sabah

MALAYSIA
BILANGAN DAN LUAS PENGELOARAN IKAN HIASAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2021
NUMBER AND AREA PRODUCTION OF ORNAMENTAL FISH AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2021



Negeri State	Ikan Hiasan Ornamental Fish		Bilangan Pentermak No. Of Culturists											
	Bilangan Number	Luas (Ha) Area (Ha)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total			Jumlah Besar Grand Total
			L M	P F	L M	P F	L M	P F	L M	P F	L M	P F		
Perlis	289	0.74	24	5	1	-	-	-	-	-	25	5	30	
Kedah	1,875	4.65	44	2	3	-	-	-	1	-	48	2	50	
Pulau Pinang	19,454	6.75	58	1	30	-	-	-	-	-	88	1	89	
Perak	13,384	439.02	70	3	249	-	4	-	-	-	323	3	326	
Selangor	8,852	6.11	32	-	6	-	3	-	-	-	41	-	41	
Negeri Sembilan	1,650	3.29	11	-	3	-	-	-	-	-	14	-	14	
Melaka	601	2.28	13	1	4	-	-	-	-	-	17	1	18	
Johor	6,178	244.11	6	1	95	-	-	-	-	-	101	1	102	
Pahang	5,767	1.36	70	6	2	-	-	-	-	-	72	6	78	
Terengganu	1,383	2.43	88	9	-	-	-	-	-	-	88	9	97	
Kelantan	5,097	1.80	91	4	1	-	-	-	-	-	92	4	96	
Sarawak	138	18.21	-	-	3	-	-	-	-	-	3	-	3	
Sabah	16	0.26	21	-	1	-	-	-	-	-	22	-	22	
W.P. Labuan	43	0.05	3	-	1	-	-	-	-	-	4	-	4	
W.P. Kuala Lumpur	45	4.20	1	1	4	-	-	-	-	-	5	1	6	
Jumlah/Total	64,772	735	532	33	403	0	7	0	1	0	943	33	976	

Nota: Lain-Lain - Termasuk Filipina, Singapura dan Myanmar (Bilangan Pekerja)
Note: Others - Includes Filipinos, Singaporeans and Myanmar (Number of Workers)

Samb.Dari Jadual 30.1
(Cont'd From 30.1)

Bilangan Pekerja Number Of Workers																										
Bumiputera Bumiputeras			Cina Chinese			India Indians			Indonesia Indonesians			Thailand Thais			Bangladesh Bangladesh			Lain-Lain Others			Jumlah Kecil Sub-Total			Jumlah Besar Grand Total		
L	P	F	L	P	F	L	P	F	L	P	F	L	P	F	L	P	F	L	P	F	L	P	F	L	P	F
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	31	-	-	31	-	31
60	12	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	13	-	65	13	78
75	5	-	57	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	132	34	-	132	34	166
162	31	-	235	19	-	6	1	-	95	3	-	1	-	-	13	-	-	95	8	-	607	62	-	607	62	669
41	4	-	4	1	-	2	-	-	4	-	-	-	-	-	3	-	-	-	-	-	54	5	-	54	5	59
18	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	3	-	19	3	22
11	4	-	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	5	-	17	5	22
58	14	-	127	16	-	1	-	-	150	9	-	-	-	-	-	-	-	4	-	-	340	39	-	340	39	379
73	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	7	-	73	7	80
100	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	17	-	100	17	117
86	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87	5	-	87	5	92
-	-	-	4	2	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	9	2	-	9	2	11
21	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	22	-	22
5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	6	-	6
17	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	-	20	-	20
757	102	-	444	69	-	10	1	-	254	12	-	1	0	-	16	0	-	100	8	-	1,582	192	-	1,582	192	1,774

MALAYSIA

PENGELUARAN IKAN HIASAN DAN TUMBUHAN AKUATIK MENGIKUT NEGERI 2021
 PRODUCTION OF ORNAMENTAL FISH AND AQUATIC PLANT BY STATE, 2021
 (BILANGAN DALAM EKOR DAN IKAT/NUMBER IN PIECES)



Negeri/Kumpulan State/Group	Anabantids	Callichthyids	Characins	Chichlids	Cobitids	Cyprinids Barb/Danio/Goldfish/Koi	Cypinodontids
Perlis	149,582	-	-	-	-	-	-
Kedah	98,342	-	-	39,153	-	-	-
Pulau Pinang	233,573	5,982	11,085	120,094	5,257	56,079	301
Perak	5,669,592	990,414	-	2,150,551	-	14,652,943	-
Selangor	142,686	-	-	-	-	274,513	-
Negeri Sembilan	50,235	-	-	-	-	-	-
Melaka	345,378	-	-	-	-	-	-
Johor	14,025,266	49,841,851	24,160,088	2,531,985	19,800	67,469,285	323,850
Pahang	131,664	-	-	-	-	-	-
Terengganu	245,247	-	-	748	-	1,293	-
Kelantan	111,523	-	1,115	4,830	-	5,331	-
Sarawak	140,938	-	-	56,772	-	963,187	-
Sabah	70,258	-	-	2,970	-	21,420	-
W.P. Labuan	361	316	350	657	-	638	-
W.P. Kuala Lumpur	10,908	-	600	-	-	28,416	-
Jumlah/Total	21,425,553	50,838,563	24,173,238	4,907,760	25,057	83,473,105	324,151

* Kuantiti dalam ikat / Quantity in bundles

∴ Kuantiti dalam unit / Quantity in units

Samb. Dari Jadual 30.2
(Cont'd From 30.2)

Loricariidae	Osteoglossids	Poecilids	Atyidae	Lain-Lain Others	Batu Karang :- Coral	Jumlah Total	Tumbuhan Akuatik* Aquatic Plants
-	-	-	-	-	-	149,582	-
-	454	48,905	-	22,965	-	209,819	50,822
11,445	14,738	42,171	-	14,672	-	515,397	-
-	1,123,570	14,606,600	-	18,833,994	-	58,027,664	-
-	27,190	11,903	-	2,814	-	459,106	-
-	2,248	-	-	-	1,670	54,153	349,775
-	6,582	-	-	-	-	351,960	1,152
2,627,300	281,738	16,935,826	-	2,156,008	-	180,372,997	23,997,800
-	-	8,771	-	31,001	-	171,436	3,161
-	-	71,994	-	5,953	-	325,235	53
-	405	85,187	-	13,057	-	221,448	-
-	-	258,831	-	27,572	-	1,447,300	-
-	299	46,335	-	7,415	-	148,697	-
-	-	985	-	15	-	3,322	-
-	204	-	-	-	-	40,128	10,896
2,638,745	1,457,428	32,117,508	-	21,115,466	1,670	242,498,244	24,413,659

JADUAL (Table) 30.3

MALAYSIA
NILAI IKAN HIASAN DAN TUMBUHAN AKUATIK MENGIKUT NEGERI 2021
VALUE OF ORNAMENTAL FISH AND AQUATIC PLANT BY STATE, 2021
(NILAI DALAM RM / VALUE IN RM)



Negeri/Kumpulan State/Group	Anabantids	Callichthyids	Characins	Chichlids	Cobitids	Cyprinids Barb/Danio/Goldfish /Koi	Cypinodontids
Perlis	654,103.50	-	-	-	-	-	-
Kedah	731,843.00	-	-	390,153.00	-	-	-
Pulau Pinang	1,428,952.20	13,049.60	10,965.60	4,621,416.40	6,834.10	524,208.90	6,923.00
Perak	4,031,711.70	896,824.00	-	2,544,794.60	-	14,644,049.30	-
Selangor	1,392,891.00	-	-	-	-	440,355.00	-
Negeri Sembilan	1,406,137.00	-	-	-	-	-	-
Melaka	548,971.00	-	-	-	-	-	-
Johor	64,669,997.50	49,392,806.00	23,448,185.60	5,021,621.50	8,309.00	124,298,369.00	177,434.00
Pahang	1,269,722.00	-	-	-	-	-	-
Terengganu	2,491,362.00	-	-	3,820.00	-	7,882.00	-
Kelantan	1,201,820.50	-	3,928.05	16,803.00	-	14,677.60	-
Sarawak	2,063,722.00	-	-	198,702.00	-	6,570,910.00	-
Sabah	701,250.00	-	-	8,910.00	-	67,740.00	-
W.P. Labuan	722.00	1,580.00	700.00	4,218.00	-	1,276.00	-
W.P. Kuala Lumpur	27,270.00	-	1,200.00	-	-	85,248.00	-
Jumlah/Total	82,620,475.40	50,304,259.60	23,464,979.25	12,810,438.50	15,143.10	146,654,715.80	184,357.00

Samb.Dari Jadual 30.3
(Cont'd From 30.3)

Loricariidae	Osteoglossids	Poeciliids	Atyidae	Lain-Lain <i>Others</i>	Batu Karang <i>Coral</i>	Jumlah <i>Total</i>	Tumbuhan Akuatik <i>Aquatic Plants</i>
-	-	-	-	-	-	654,103.50	-
-	38,000.00	189,959.60	-	66,151.95	-	1,416,107.55	80,106.28
16,299.50	244,927.40	140,660.00	-	42,634.00	-	7,056,870.70	-
-	87,009,340.00	4,436,658.20	-	1,223,763.97	-	114,787,141.77	-
-	6,797,500.00	41,049.80	-	24,482.00	-	8,696,277.80	-
-	134,880.00	-	-	-	17,278,750	18,819,767.00	874,437.50
-	890,455.00	-	-	-	-	1,439,426.00	13,000.00
501,810.00	82,046,915.00	5,313,666.10	-	9,657,569.40	-	364,536,683.10	20,447,800.00
-	-	76,922.00	-	79,321.50	-	1,425,965.50	12,644.00
-	-	548,948.40	-	26,590.00	-	3,078,602.40	212.00
-	8,100.00	520,391.00	-	8,373.50	-	1,774,093.65	-
-	-	517,662.00	-	137,860.00	-	9,488,856.00	-
-	5,980.00	176,720.00	-	37,075.00	-	997,675.00	-
-	-	4,650.00	-	300.00	-	13,446.00	-
-	61,200.00	-	-	-	-	174,918.00	21,792.00
518,109.50	177,237,297.40	11,967,287.10	-	11,304,121.32	17,278,750	534,359,933.97	21,449,991.78

MALAYSIA
BILANGAN DAN LUAS PENGELOARAN TUMBUHAN AKUATIK SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAJIM DAN NEGERI, 2021
NUMBER AND AREA PRODUCTION OF AQUATIC PLANTS AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2021



Negeri State	Tumbuhan Akuatik Aquatic Plants		Bilangan Penternak No. Of Culturists											
	Bilangan Number	Luas (Ha) Area (Ha)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total			Jumlah Besar Grand Total
			L M	P F	L M	P F	L M	P F	L M	P F	L M	P F		
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	124	0.26	2	-	-	-	-	-	-	-	-	2	-	2
Pulau Pinang	17	0.01	-	-	1	-	-	-	-	-	-	1	-	1
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	60	1.80	-	-	1	-	-	-	-	-	-	1	-	1
Melaka	13	0.001	1	-	-	-	-	-	-	-	-	1	-	1
Johor	655	13.36	-	-	6	2	-	-	-	-	-	6	2	8
Pahang	23	0.36	2	-	-	-	-	-	-	-	-	2	-	2
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	892	16	5	0	8	2	0	0	0	0	0	13	2	15

Samb.Dari Jadual 31.0
(Cont'd From 31.0)

Bilangan Pekerja Number Of Workers															
Bumiputera Bumiputeras			Cina Chinese			India Indians			Indonesia Indonesians			Thailand Thais			Jumlah Besar Grand Total
L M	P F		L M	P F		L M	P F		L M	P F		L M	P F		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	1	-	-	-	-	-	-	-	-	-	-	-	-	3	4
-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	1	-	2	-	-	-	-	-	-	2	-	3	6
1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	2
3	8	1	1	-	-	1	-	-	-	-	-	-	-	8	16
3	1	-	-	-	-	-	-	-	-	-	-	-	-	3	4
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	11	3	2	0	2	1	0	0	3	0	0	0	2	19	34



PERANGKAAN TAHUNAN PERIKANAN 2021 (JILID1)

Annual Fisheries Statistics
2021 (Volume 1)

PERIKANAN DARAT



Jadual (Table) 33.1

MALAYSIA
PENDARATAN IKAN AIRTAWAR DARI PERIKANAN DARAT MENGIKUT PERAIRAN DAN NEGERI, 2021
LANDINGS OF FRESHWATER FISH FROM INLAND FISHERIES BY WATERBODIES AND STATE, 2021
(TAN METRIK/TONNES)

Negeri State	Sungai Rivers	Bekas Lombong Ex-Mining Pools	Empangan Dams	Tasik Lakes	Lain-Lain Others	Jumlah Total
Perlis	-	-	166.82	-	-	166.82
Kedah	295.60	-	46.82	328.17	-	670.58
Pulau Pinang	38.26	-	-	-	-	38.26
Perak	1,122.81	313.87	-	295.69	3.07	1,735.44
Selangor	73.21	-	-	-	-	73.21
Negeri Sembilan	38.60	16.32	-	-	-	54.92
Melaka	22.87	-	-	-	-	22.87
Johor	508.53	-	328.44	10.28	-	847.26
Pahang	641.78	54.09	76.62	0.40	-	772.89
Terengganu	114.09	-	-	49.18	-	163.27
Kelantan	150.76	-	-	27.45	1.80	180.01
Sarawak	667.45	-	-	-	-	667.45
Sabah	168.85	-	-	-	-	168.85
W.P. Labuan	0.12	-	-	-	-	0.12
Jumlah/Total	3,842.93	384.29	618.69	711.17	4.87	5,561.94



Jadual (Table) 33.2

MALAYSIA
PENDARATAN IKAN AIRTAWAR DARI PERIKANAN DARAT MENGIKUT PERAIRAN DAN SPESIES, 2021
LANDINGS OF FRESHWATER FISH INLAND FISHERIES BY WATERBODIES AND SPECIES, 2021
(TAN METRIK/TONNES)

Spesies Species	Sungai Rivers	Bekas Lombong Ex-Mining Pools	Empangan Dams	Tasik Lakes	Lain-Lain Others	Jumlah Total
Banding/Susu/Milkfish	0.15	0.17	-	-	-	0.32
Baung/River Catfish	498.85	1.90	58.87	65.77	-	625.40
Belida/Feather Back	77.53	1.33	74.83	7.15	0.03	160.87
Belut/Eel	28.40	0.02	1.09	2.58	0.37	32.46
Bongkok/Geophagus	-	-	21.17	-	-	21.17
Bujuk/Snake Head	9.54	0.03	0.10	1.48	-	11.15
Duri/Belukang/Catfish	24.90	-	-	-	-	24.90
Gohok/Catfish	17.01	-	-	-	-	17.01
Hangus Ekor/Black Labeo	1.84	-	-	-	-	1.84
Haruan/Snake Head	156.58	6.18	19.62	32.76	0.77	215.90
Jade Pearch/Scortum Barcoo	-	-	-	-	-	-
Jelawat/River Carp	119.46	6.54	9.11	45.48	-	180.60
Juara/River Catfish	-	-	-	-	-	-
Kalut/Giant Gouramy	102.14	2.10	3.15	3.56	-	110.95
Kap Kepala Besar/Big Head Carp	64.07	50.44	-	-	-	114.51
Kap Rumpul/Grass Carp	1.42	0.54	0.21	-	-	2.17
Kelabau/Carp	59.95	-	-	7.10	-	67.06
Kelah/River Carp	17.32	-	-	0.08	-	17.41
Keli/Freshwater Catfish	73.68	3.05	1.21	0.32	0.24	78.51
Kenerek/Carp	11.78	-	-	-	-	11.78
Ketutu/Goby	56.70	0.59	7.31	2.55	-	67.15
Kerail/Carp/Barb	63.95	0.50	-	6.15	-	70.60
Ketam Nipah/Mud Crab	11.47	-	0.01	-	-	11.48
Lais/Cryptopterus spp.	27.68	-	-	-	-	27.68
Lalang/Seluang/Carp	14.52	-	0.10	-	-	14.62
Lambak/Lemak/Carp	0.21	-	-	1.13	-	1.34
Lampam Jawa/Javanese Carp	146.30	12.56	143.54	113.76	0.12	416.27
Lampam Sungai/River Carp	307.26	3.58	6.07	106.35	0.17	423.43
Lee Koh/Common Carp	2.95	2.67	0.80	-	-	6.42

sambung dari Jadual 33.2
cont'd from Table 33.2

Species Species	Sungai Rivers	Bekas Lombong Ex-Mining Pools	Empangan Dams	Tasik Lakes	Lain-Lain Others	Jumlah Total
Lomah/Carp/Barb	15.89	0.55	-	64.16	-	80.59
Lundu/Keting/Catfish	8.25	-	-	0.60	-	8.85
Pacu/Collosoma	0.11	-	-	-	-	0.11
Parang Sungai/Freshwater Dorab	0.81	-	-	-	-	0.81
Pari Sungai/Freshwater Ray	0.42	-	-	-	-	0.42
Patin/River Catfish	35.35	4.70	10.14	4.77	-	54.96
Patin Buah/River Catfish	15.76	-	-	0.73	-	16.49
Patin Munchong/River Catfish	24.23	-	-	-	-	24.23
Patin Sungai/River Catfish	-	-	-	-	-	-
Patin Juara/Lawang/River Catfish	139.48	6.89	-	2.15	-	148.52
Patong/Kepar/Malayan Leafish	1.65	-	0.02	0.64	-	2.31
Peacock Bass	0.04	2.72	9.97	0.44	-	13.17
Pucuk Pisang/Carp	18.89	-	2.53	7.90	-	29.32
Putih/Barramundi	0.69	-	-	-	-	0.69
Puyu/Climbing Perch	37.68	3.02	4.35	-	0.46	45.52
Red Claw	0.02	-	-	-	-	0.02
Rohu/Carp	1.78	34.44	-	1.04	-	37.26
Sebarau/Carp	55.30	2.78	16.47	16.65	-	91.19
Selat/Feather Back	24.01	1.78	4.92	12.42	0.01	43.14
Senggarat	9.31	-	-	-	-	9.31
Sepat Padi/Three Spot Gouramy	8.22	0.46	-	0.02	0.50	9.19
Sepat Siam/Snakeskin Gouramy	22.59	5.24	1.25	0.18	0.72	29.99
Sia	3.89	-	-	0.04	-	3.93
Siakap Air Tawar/Freshwater Sea Bass	6.59	-	0.01	0.11	-	6.71
Tamalian/Temoleh/Malaysian Carp	4.73	-	-	0.27	-	5.00
Tapah/Giant Catfish	38.52	-	0.01	0.04	-	38.56
Temakang/Kissing Gouramy	28.93	3.89	6.78	3.28	-	42.89
Temperas/Carp	141.76	0.22	3.72	37.20	-	182.90
Tengas/Carp	6.36	0.003	-	0.46	-	6.82
Tenggalan/Carp/Barb	128.25	0.002	-	18.43	-	146.68
Terubul/Carp	131.94	0.62	12.74	53.72	-	199.02
Tilan	5.07	0.14	0.00	0.10	-	5.31
Tilapia Nilotika/Tilapia Nilotica	182.50	192.83	144.04	50.67	1.48	571.51
Tilapia Merah/Red Tilapia	35.11	6.05	5.21	17.07	-	63.44
Toman/Giant Snake Head	43.37	4.37	19.34	18.45	-	85.54
Udang Putih/Banana Prawn	5.84	-	-	-	-	5.84
Udang Galah/Giant Freshwater Prawn	342.92	0.21	2.70	0.63	-	346.46
Udang Gantung/Banana Prawn	1.56	-	-	0.004	-	1.56
Pelbagai/Miscellaneous	419.42	21.17	27.29	2.80	-	470.68
Jumlah/Total	3,842.93	384.29	618.69	711.17	4.87	5,561.94



Jadual (Table) 33.3

MALAYSIA
NILAI BORONG IKAN AIRTAWAR DARI PERIKANAN DARAT MENGIKUT PERAIRAN DAN NEGERI, 2021
WHOLESALE VALUE OF FRESHWATER FISH FROM INLAND FISHERIES BY WATERBODIES AND STATE, 2021
(NILAI DALAM RM '000/VALUE IN RM '000)

Negeri State	Sungai Rivers	Bekas Lombong Ex-Mining Pools	Empangan Dams	Tasik Lakes	Lain-Lain Others	Jumlah Total
Perlis	-	-	1,052.28	-	-	1,052.28
Kedah	4,789.51	-	377.59	3,308.26	-	8,475.35
Pulau Pinang	911.61	-	-	-	-	911.61
Perak	18,753.05	1,251.93	-	3,229.32	24.33	23,258.62
Selangor	1,369.07	-	-	-	-	1,369.07
Negeri Sembilan	817.65	145.04	-	-	-	962.69
Melaka	605.85	-	-	-	-	605.85
Johor	5,535.08	-	3,541.43	38.58	-	9,115.09
Pahang	16,542.07	543.75	884.01	5.21	-	17,975.05
Terengganu	1,927.17	-	-	698.74	-	2,625.91
Kelantan	2,707.06	-	-	228.61	14.55	2,950.22
Sarawak	22,002.41	-	-	-	-	22,002.41
Sabah	2,586.42	-	-	-	-	2,586.42
W.P. Labuan	1.08	-	-	-	-	1.08
Jumlah/Total	78,548.04	1,940.72	5,855.31	7,508.71	38.88	93,891.66



Jadual (Table) 33.4

MALAYSIA
NILAI BORONG IKAN AIRTAWAR DARI PERIKANAN DARAT MENGIKUT PERAIRAN DAN SPESIES, 2021
WHOLESALE VALUE OF FRESHWATER FISH FROM INLAND FISHERIES BY WATERBODIES AND SPECIES, 2021
(NILAI DALAM RM '000/VALUE IN RM '000)

Spesies Species	Sungai Rivers	Bekas Lombong Ex-Mining Pools	Empangan Dams	Tasik Lakes	Lain-Lain Others	Jumlah Total
Banding/Susu/Milkfish	0.36	1.26	-	-	-	1.62
Baung/River Catfish	11,803.18	21.74	1,134.57	726.99	-	13,686.49
Belida/Feather Back	1,132.54	9.68	665.11	86.35	0.15	1,893.82
Belut/Eel	456.79	0.21	16.31	45.81	7.20	526.31
Bongkok/Geophagus	-	-	63.50	-	-	63.50
Bujuk/Snake Head	115.72	0.27	1.00	23.49	-	140.48
Duri/Belukang/Catfish	301.96	-	-	-	-	301.96
Gohok/Catfish	750.62	-	-	-	-	750.62
Hangus Ekor/Black Labeo	88.81	-	-	-	-	88.81
Haruan/Snake Head	2,178.54	98.60	197.62	473.92	7.36	2,956.05
Jade Pearl/Scortum Barcoo	-	-	-	-	-	-
Jelawat/River Carp	1,792.47	52.71	91.12	567.98	-	2,504.28
Juara/River Catfish	-	-	-	-	-	-
Kalut/Giant Gouramy	1,118.34	18.50	28.50	36.86	-	1,202.20
Kap Kepala Besar/Big Head Carp	370.97	127.95	-	-	-	498.92
Kap Rumpul/Grass Carp	20.15	6.47	1.65	-	-	28.27
Kelabau/Carp	845.28	-	-	108.33	-	953.61
Kelah/River Carp	1,638.58	-	-	9.17	-	1,647.76
Kell/Freshwater Catfish	696.07	13.93	6.40	1.35	1.16	718.91
Kenerek/Carp	292.76	-	-	-	-	292.76
Ketutu/Goby	2,029.60	39.87	299.39	162.54	-	2,531.40
Kerai/Carp/Barb	3,006.31	5.00	-	79.47	-	3,090.78
Ketam Nipah/Mud Crab	351.01	-	0.30	-	-	351.31
Lais/Cryptopterus spp.	404.96	-	-	-	-	404.96
Lalang/Seluang/Carp	174.30	-	0.29	-	-	174.60
Lambak/Lemak/Carp	1.01	-	-	5.28	-	6.28
Lampam Jawa/Javanese Carp	1,764.23	67.67	1,026.22	1,108.54	0.72	3,967.38
Lampam Sungai/River Carp	3,437.07	23.28	41.62	1,075.62	1.19	4,578.78
Lee Koh/Common Carp	27.18	22.01	3.99	-	-	53.19

sambung dari Jadual 33.4
cont'd from Table 33.4

Species Species	Sungai Rivers	Bekas Lombong Ex-Mining Pools	Empangan Dams	Tasik Lakes	Lain-Lain Others	Jumlah Total
Lomah/Carp/Barb	125.59	2.46	-	522.97	-	651.03
Lundu/Keting/Catfish	53.73	-	-	3.00	-	56.73
Pacu/Collosoma	1.16	-	-	-	-	1.16
Parang Sungai/Freshwater Dorab	4.95	-	-	-	-	4.95
Pari Sungai/Freshwater Ray	6.25	-	-	-	-	6.25
Patin/River Catfish	421.46	86.55	30.41	36.38	-	574.80
Patin Buah/River Catfish	991.71	-	-	7.33	-	999.04
Patin Munchong/River Catfish	256.87	-	-	-	-	256.87
Patin Sungai/River Catfish	-	-	-	-	-	-
Patin Juara/Lawang/River Catfish	2,260.21	17.21	-	28.90	-	2,306.32
Patong/Kepar/Malayan Leafish	8.41	-	0.08	3.50	-	12.00
Peacock Bass	0.30	13.60	29.91	2.86	-	46.68
Pucuk Pisang/Carp	123.67	-	15.20	52.46	-	191.33
Putih/Barramundi	3.73	-	-	-	-	3.73
Puyu/Climbing Perch	299.65	10.57	15.53	-	4.63	330.37
Red Claw	1.60	-	-	-	-	1.60
Rohu/Carp	15.66	157.37	-	5.22	-	178.25
Sebarau/Carp	984.13	76.27	318.63	310.33	-	1,689.37
Selat/Feather Back	112.48	7.11	19.70	62.02	0.03	201.33
Senggarat	145.88	-	-	-	-	145.88
Sepat Padi/Three Spot Gouramy	78.98	3.84	-	0.05	2.05	84.92
Sepat Siam/Snakeskin Gouramy	175.94	43.38	7.16	1.58	6.43	234.50
Sia	41.34	-	-	0.19	-	41.53
Siakap Air Tawar/Freshwater Sea Bass	98.54	-	0.14	2.28	-	100.96
Tamalian/Temoleh/Malaysian Carp	238.10	-	-	22.73	-	260.83
Tapah/Giant Catfish	1,065.54	-	0.20	0.29	-	1,066.03
Temakang/Kissing Gouramy	283.93	31.07	35.10	27.30	-	377.40
Temperas/Carp	752.96	1.80	21.55	198.97	-	975.28
Tengas/Carp	112.41	0.06	-	14.52	-	126.99
Tenggalan/Carp/Barb	4,071.75	0.02	-	538.64	-	4,610.40
Terubul/Carp	768.26	2.66	70.73	339.49	-	1,181.14
Tilan	54.80	2.08	0.01	0.61	-	57.49
Tilapia Nilotika/Tilapia Nilotica	940.87	723.80	1,163.95	434.63	7.96	3,271.20
Tilapia Merah/Red Tilapia	398.93	67.77	66.13	170.72	-	703.54
Toman/Giant Snake Head	428.82	44.99	183.87	157.43	-	815.11
Udang Putih/Banana Prawn	68.44	-	-	-	-	68.44
Udang Galah/Giant Freshwater Prawn	18,007.09	12.44	138.29	38.88	-	18,196.71
Udang Gantung/Banana Prawn	23.40	-	-	0.03	-	23.43
Pelbagai/Miscellaneous	10,321.71	126.51	161.12	13.71	-	10,623.04
Jumlah/Total	78,548.04	1,939.46	5,855.31	7,508.71	38.88	93,891.66



Jadual (Table) 33.5

MALAYSIA
NILAI RUNCIT IKAN AIRTAWAR DARI PERIKANAN DARAT MENGIKUT PERAIRAN DAN NEGERI, 2021
RETAIL VALUE OF FRESHWATER FISH FROM INLAND FISHERIES BY WATERBODIES AND STATE, 2021
(NILAI DALAM RM '000/ VALUE IN RM '000)

Negeri State	Sungai Rivers	Bekas Lombong Ex-Mining Pools	Empangan Dams	Tasik Lakes	Lain-Lain Others	Jumlah Total
Perlis	-	-	1,708.17	-	-	1,708.17
Kedah	6,153.94	-	498.16	4,304.75	-	10,956.85
Pulau Pinang	1,179.56	-	-	-	-	1,179.56
Perak	26,354.62	2,468.29	-	4,530.70	36.98	33,390.60
Selangor	2,317.18	-	-	-	-	2,317.18
Negeri Sembilan	1,051.29	238.12	-	-	-	1,289.41
Melaka	818.16	-	-	-	-	818.16
Johor	7,159.60	-	5,153.39	54.27	-	12,367.25
Pahang	23,709.00	776.43	1,300.74	7.03	-	25,793.19
Terengganu	2,390.68	-	-	864.74	-	3,255.42
Kelantan	3,621.91	-	-	307.62	19.04	3,948.56
Sarawak	27,334.56	-	-	-	-	27,334.56
Sabah	3,222.26	-	-	-	-	3,222.26
W.P. Labuan	1.44	-	-	-	-	1.44
Jumlah/Total	105,314.20	3,482.85	8,660.45	10,069.11	56.02	127,582.62



Jadual (Table) 33.6

MALAYSIA
 NILAI RUNCIT IKAN AIRTAWAR DARI PERIKANAN DARAT MENGIKUT PERAIRAN DAN SPESIES, 2021
 RETAIL VALUE OF FRESHWATER FISH FROM INLAND FISHERIES BY WATERBODIES AND SPECIES, 2021
 (NILAI DALAM RM '000/VALUE IN RM '000)

Species Species	Sungai Rivers	Bekas Lombong Ex-Mining Pools	Empangan Dams	Tasik Lakes	Lain-Lain Others	Jumlah Total
Banding/Susu/Milkfish	0.67	2.02	-	-	-	2.69
Baung/River Catfish	15,093.65	41.59	1,466.38	1,129.84	-	17,731.46
Belida/Feather Back	1,445.85	14.79	972.18	107.74	0.18	2,540.74
Belut/Eel	632.15	0.30	21.75	69.01	9.08	732.30
Bongkok/Geophagus	-	-	105.83	-	-	105.83
Bujuk/Snake Head	160.83	0.34	1.42	34.87	-	197.46
Duri/Belukang/Catfish	413.75	-	-	-	-	413.75
Gohok/Catfish	1,755.92	-	-	-	-	1,755.92
Hangus Ekor/Black Labeo	119.30	-	-	-	-	119.30
Haruan/Snake Head	2,928.79	137.85	304.78	642.76	11.30	4,025.49
Jade Pearch/Scortum Barcoo	-	-	-	-	-	-
Jelawat/River Carp	2,405.21	80.56	171.76	710.25	-	3,367.78
Juara/River Catfish	-	-	-	-	-	-
Kalui/Giant Gouramy	1,472.79	29.17	47.29	57.25	-	1,606.49
Kap Kepala Besar/Big Head Carp	575.18	355.11	-	-	-	930.30
Kap Rumpun/Grass Carp	27.36	9.71	3.10	-	-	40.17
Kelabau/Carp	1,169.64	-	-	150.83	-	1,320.47
Kelah/River Carp	2,116.65	-	-	10.95	-	2,127.60
Keli/Freshwater Catfish	971.24	22.67	11.60	2.22	1.65	1,009.38
Kenerek/Carp	397.19	-	-	-	-	397.19
Ketutu/Goby	2,686.97	51.58	380.76	206.40	-	3,325.72
Kerai/Carp/Barb	4,052.68	9.00	-	107.69	-	4,169.38
Ketam Nipah/Mud Crab	454.34	-	0.43	-	-	454.77
Lais/Cryptopterus spp.	567.56	-	-	-	-	567.56
Lalang/Seluang/Carp	231.05	-	0.49	-	-	231.54
Lambak/Lemak/Carp	1.56	-	-	7.92	-	9.47
Lampam Jawa/Javanese Carp	2,490.29	115.67	1,560.91	1,384.82	1.20	5,552.89
Lampam Sungai/River Carp	4,964.94	44.58	70.33	1,436.33	1.76	6,517.94
Lee Koh/Common Carp	36.42	34.65	19.96	-	-	91.04

sambung dari Jadual 33.6

cont'd from Table 33.6

Species Species	Sungai Rivers	Bekas Lombong Ex-Mining Pools	Empangan Dams	Tasik Lakes	Lain-Lain Others	Jumlah Total
Lomah/Carp/Barb	180.40	3.83	-	752.36	-	936.58
Lundu/Keting/Catfish	75.87	-	-	4.80	-	80.67
Pacu/Collosoma	1.55	-	-	-	-	1.55
Parang Sungai/Freshwater Dorab	7.02	-	-	-	-	7.02
Pari Sungai/Freshwater Ray	8.75	-	-	-	-	8.75
Patin/River Catfish	582.06	110.12	91.22	48.13	-	831.54
Patin Buah/River Catfish	1,315.53	-	-	10.99	-	1,326.52
Patin Munchong/River Catfish	343.44	-	-	-	-	343.44
Patin Sungai/River Catfish	-	-	-	-	-	-
Patin Juara/Lawang/River Catfish	3,079.04	48.20	-	40.13	-	3,167.36
Patong/Kepar/Malayan Leafish	12.44	-	0.12	6.02	-	18.59
Peacock Bass	0.48	38.40	79.77	4.94	-	123.59
Pucuk Pisang/Carp	183.94	-	25.33	77.64	-	286.90
Putih/Barramundi	7.30	-	-	-	-	7.30
Puyu/Climbing Perch	475.92	18.13	28.62	-	6.06	528.73
Red Claw	1.80	-	-	-	-	1.80
Rohu/Carp	23.16	282.17	-	7.31	-	312.64
Sebarau/Carp	1,321.71	90.11	402.63	362.89	-	2,177.34
Selat/Feather Back	184.84	14.22	39.08	98.02	0.05	336.20
Senggarat	179.90	-	-	-	-	179.90
Sepat Padu/Three Spot Gouramy	111.61	5.07	-	0.08	3.21	119.96
Sepat Siam/Snakeskin Gouramy	267.92	75.68	13.12	2.43	8.95	368.12
Sia	53.85	-	-	0.26	-	54.12
Siakap Air Tawar/Freshwater Sea Bass	134.12	-	0.18	2.85	-	137.15
Tamalian/Temoleh/Malaysian Carp	312.89	-	-	29.45	-	342.34
Tapah/Giant Catfish	1,436.20	-	0.24	0.36	-	1,436.80
Temakang/Kissing Gouramy	404.49	46.60	62.48	42.75	-	556.31
Temperas/Carp	1,000.50	3.02	32.46	302.62	-	1,338.60
Tengas/Carp	161.11	0.10	-	18.93	-	180.13
Tenggalan/Carp/Barb	5,584.95	0.03	-	638.55	-	6,223.53
Terubul/Carp	1,108.71	5.11	105.95	524.76	-	1,744.53
Tilan	68.18	2.77	0.01	1.12	-	72.09
Tilapia Nilotika/Tilapia Nilotica	1,436.35	1,407.99	1,797.93	549.94	12.59	5,204.78
Tilapia Merah/Red Tilapia	522.55	100.53	87.89	204.87	-	915.84
Toman/Giant Snake Head	603.66	53.74	271.10	204.50	-	1,133.00
Udang Putih/Banana Prawn	83.37	-	-	-	-	83.37
Udang Galah/Giant Freshwater Prawn	23,355.95	16.58	228.38	51.51	-	23,652.41
Udang Gantung/Banana Prawn	29.17	-	-	0.04	-	29.21
Pelbagai/Miscellaneous	13,481.48	210.86	254.97	21.98	-	13,969.29
Jumlah/Total	105,314.20	3,480.83	8,660.45	10,069.11	56.02	127,582.62



Jadual (Table) 33.7

MALAYSIA
PENDARATAN IKAN AIRTAWAR DARI PERIKANAN DARAT MENGIKUT BULAN DAN NEGERI, 2021
LANDINGS OF FRESHWATER FISH FROM INLAND FISHERIES BY MONTH AND STATE, 2021
(TAN METRIK/TONNES)

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
Perlis	10.43	11.94	10.77	12.08	16.85	19.36	15.58	16.40	12.03	13.81	14.80	12.77	166.82
Kedah	52.68	58.48	52.41	55.41	68.68	61.66	68.50	62.45	57.44	51.29	42.04	39.54	670.58
Pulau Pinang	2.46	3.89	2.58	3.64	3.27	2.68	3.57	3.01	4.32	2.52	3.79	2.53	38.26
Perak	121.29	129.05	131.16	142.21	132.31	127.44	123.18	138.37	132.00	123.77	130.71	303.94	1,735.44
Selangor	5.84	6.20	6.14	6.59	5.51	6.05	5.76	6.10	5.96	6.50	6.29	6.29	73.21
Negeri Sembilan	4.07	3.98	3.47	4.37	4.70	4.76	5.40	4.97	5.39	4.53	4.11	5.16	54.92
Melaka	1.45	1.79	1.65	1.69	1.38	1.58	1.57	1.87	2.74	3.91	1.65	1.59	22.87
Johor	52.91	64.60	65.43	63.54	69.63	72.05	73.65	84.29	77.22	78.03	68.79	77.11	847.26
Pahang	78.15	86.70	86.63	66.85	52.76	54.16	51.89	55.91	61.99	59.36	56.82	61.66	772.89
Terengganu	15.56	14.20	15.01	14.51	14.28	9.56	12.17	11.49	13.32	14.34	13.25	15.56	163.27
Kelantan	13.09	14.32	15.89	13.15	13.77	16.11	14.15	13.22	16.44	16.31	17.32	16.24	180.01
Sarawak	55.62	55.62	55.62	55.62	55.62	55.62	55.62	55.62	55.62	55.62	55.62	55.62	667.45
Sabah	14.07	14.07	14.07	14.07	14.07	14.07	14.07	14.07	14.07	14.07	14.07	14.07	168.85
W.P. Labuan	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.12
Jumlah/Total	427.64	464.85	460.84	453.75	452.85	445.10	445.13	467.79	458.56	444.08	429.26	612.10	5,561.94



PERANGKAAN TAHUNAN PERIKANAN 2021 (JILID1)

Annual Fisheries Statistics
2021 (Volume 1)

KUMULATIF
USAHA
MENANGKAP
IKAN

Jadual (Table) 5.1



MALAYSIA
PENDARATAN IKAN LAUT MENGIKUT KELAS MUATAN DAN KUMPULAN PERALATAN MENANGKAP IKAN, 2021
LANDINGS OF MARINE FISH BY TONNAGE CLASS AND FISHING GEAR GROUP, 2021

Jenis Peralatan Menangkap Ikan Type Of Fishing Gear	Pukat Tunda Trawl Nets					Pukat Tarik/Saine Nets										Pukat Hanyut Drift Gill Nets	Pukat Tangkuk Lift Nets	Pancing Hooks & Lines	Pukat Bakul Bag Nets	Pukat Remang Barrier Nets	Pukat Surung Push/Scoop Nets	Memungut Siput Shellfish Collection	Rampalan Miscellaneous						
	Pukat Jerut Ikan Fish Purse Seines					Pukat Jerut Bilis Anchovy Purse Seines																							
	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-99.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-99.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-99.9 GRT	70GRT & ke atas above														
Pantai Barat/West Coast																													
Perlis	-	-	3,483	3,181	455	-	-	-	-	485	800	-	-	-	-	162	24,094	-	-	-	-	-	-	-	277	16	109		
Kedah	-	9,423	24,492	14,764	-	-	-	-	-	2,035	1,312	222	-	-	827	-	62,038	-	-	82	1,154	822	237	909	1,303	3,216			
Pulau Pinang	-	-	8,842	593	-	-	-	-	-	1,205	360	-	-	-	-	2,883	18,738	-	-	173	1,882	31	141	-	248	280			
Perak	2,072	32,605	25,099	111,613	12,203	-	-	438	45,094	53,251	-	-	-	209	736	16,856	38,000	-	-	6,746	2,119	6,031	552	1,942	2,007	832			
Selangor	1,801	70,061	25,580	24,779	-	-	-	-	-	8,613	-	-	-	-	-	-	29,669	58	495	38	3,680	299	1,353	823	122	215			
N.Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	449	-	-	-	26	-	-	-	-	41			
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,670	-	-	42	357	-	-	13	12	-			
Johor Barat/ West Johore	233	1,196	4,623	-	-	-	-	-	-	-	-	-	-	-	-	-	14,919	604	186	395	2,156	1,945	-	-	9	867			
Jumlah/Total	4,106	113,284	92,120	154,931	12,658	-	-	438	57,431	55,723	222	-	-	209	1,563	19,900	189,577	682.2	681	7,532	11,375	9,128	2,283	3,964	3,716	5,560			
Pantai Timur/East Coast																													
Kelantan	2	184	928	2,806	1,312	-	-	1,281	3,687	20,530	-	-	-	-	-	-	16,169	6,442	-	2,071	2,650	-	-	-	-	53	164		
Terengganu	107	822	4,432	1,407	1,239	-	831	1,440	3,535	621	53	1,592	93	-	-	-	3,663	285	-	3,524	7,001	-	-	-	-	-	-		
Pahang	-	287	6,955	45,529	1,713	-	64	-	2,359	28,068	-	1,108	-	-	-	-	1,729	-	-	4,443	2,565	-	-	-	-	-	-		
Johor Timur/East Johore	-	19	3,809	7,738	-	-	-	-	-	11,284	-	-	-	-	-	-	948	24	48	188	182	-	-	-	-	-	56		
Jumlah/Total	109	1,313	16,125	57,480	4,264	-	896	2,721	9,581	60,503	53	2,701	93	-	-	-	22,509	6,751	48	10,226	12,398	-	-	-	53	220			
Semenanjung Malaysia Peninsular Malaysia	4,215	114,598	108,245	212,411	16,922	-	896	3,159	67,012	116,226	274	2,701	93	209	1,563	19,900	212,086	7,413	729	17,758	23,773	9,128	2,283	3,964	3,769	5,780			
Sarawak	52	2,567	4,397	24,602	6,873	-	-	-	-	9,850	-	-	-	-	-	64	49,640	375	-	1,857	890	9,509	5,991	2,277	364	19,578			
Sabah	878	19,156	33,459	14,887	612	2,824	1,858	30,278	33,344	1,227	92	196	16	-	-	831	38,186	8,526	906	2,911	22,006	-	-	1,042	1,462	1,622			
Wilayah Persekutuan Labuan Federal Territory Of Labuan	-	-	-	10,961	-	225	-	-	1,186	-	155	-	-	-	-	-	2,079	11	-	282	2,831	-	-	-	-	-	-		
Jumlah/Total	930	21,723	37,855	50,450	7,485	3,049	1,858	30,278	34,530	11,077	247	196	16	-	-	895	89,905	8,911	906	5,051	25,727	9,509	5,991	3,319	1,826	21,200			
Jumlah Besar Grand Total	5,145	136,321	146,101	262,861	24,408	3,049	2,754	33,437	101,542	127,302	521	2,897	110	209	1,563	20,796	301,991	16,324	1,635	22,809	49,500	18,636	8,274	7,283	5,595	26,980			

* GRT: Gross Registered Tonnage



MALAYSIA

Jadual (Table) 5.2

KUMULATIF UNIT OPERASI MENANGKAP IKAN MENGIKUT JENIS PERALATAN MENANGKAP IKAN DAN NEGERI, 2021
CUMULATIVE NUMBER OF FISHING UNITS BY TYPE OF FISHING GEAR AND STATE, 2021

Jenis Peralatan Menangkap Ikan <i>Type Of Fishing Gear</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>	Perangkap <i>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>	Rampakan <i>Miscellaneous</i>	
	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas <i>above</i>	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas <i>above</i>	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas <i>above</i>	Stasionary <i>Traps</i>	Bubu <i>Traps</i>			Portable <i>Traps</i>									
Pantai Barat/ <i>West Coast</i>																													
Perlis	-	-	120	169	17	-	-	-	16	15	-	-	-	-	-	96	4,128	-	-	-	-	-	-	-	-	588	28	396	
Kedah	-	420	1,575	826	-	-	-	-	40	24	42	-	-	-	190	-	44,151	-	-	-	24	2,786	1,356	357	886	172	9,111		
Pulau Pinang	-	-	736	45	-	-	-	-	56	2	-	-	-	-	-	1,224	27,305	-	-	-	228	744	96	863	-	25	1,176		
Perak	924	4,615	1,295	6,609	630	-	-	52	895	784	-	-	-	25	80	2,852	20,813	-	-	-	7,003	2,292	1,730	634	1,870	1,766	5,314		
Selangor	456	3,932	2,898	1,738	-	-	-	-	408	-	-	-	-	-	-	-	44,758	36	332	204	7,049	595	458	576	384	501			
N.Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,252	-	-	169	146	-	-	-	-	-	115		
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,120	-	-	545	5,391	-	-	-	131	151	-		
Johor Barat/ <i>West Johore</i>	120	399	639	-	-	-	-	-	-	-	-	-	-	-	-	-	38,475	510	204	1,121	3,057	449	-	-	120	2,952			
Jumlah/ <i>Total</i>	1,500	9,366	7,263	9,387	647	-	-	52	1,405	825	42	-	-	25	270	4,172	193,002	546	536	9,294	21,465	4,226	2,312	4,051	2,646		19,565		
Pantai Timur/ <i>East Coast</i>																													
Kelantan	1	148	198	197	110	-	-	10	55	381	-	-	-	-	-	-	12,675	194	-	427	1,609	-	-	-	-	71	761		
Terengganu	143	393	328	88	171	-	134	134	119	12	17	111	18	-	-	-	5,929	349	-	1,985	12,936	-	-	-	-	-	-		
Pahang	-	171	532	1,922	38	-	8	-	77	334	-	16	-	-	-	-	2,684	-	-	706	1,146	-	-	-	-	-	-		
Johor Timur/ <i>East Johore</i>	-	25	294	586	-	-	-	-	-	78	-	-	-	-	-	-	4,815	54	12	1,215	263	-	-	-	-	-	855		
Jumlah/ <i>Total</i>	144	737	1,352	2,793	319	-	142	144	251	805	17	127	18	-	-	-	26,103	597	12	4,333	15,954	-	-	-	-	71	1,616		
Semenanjung Malaysia <i>Peninsular Malaysia</i>	1,644	10,103	8,615	12,180	966	-	142	196	1,656	1,630	59	127	18	25	270	4,172	219,105	1,143	548	13,627	37,419	4,226	2,312	4,051	2,717	21,181			
Sarawak	9	323	438	1,448	170	-	-	-	-	90	-	-	-	-	-	98	33,082	8	-	265	787	3,128	2,185	276	2,864	3,686			
Sabah	596	3,609	4,798	1,360	36	346	334	1,282	747	58	180	118	24	-	-	533	60,309	7,456	799	4,446	25,078	-	-	85	1,935	3,966			
Wilayah Persekutuan Labuan <i>Federal Territory Of Labuan</i>	-	-	-	402	-	48	-	-	49	-	38	-	-	-	-	-	866	6	-	110	1,127	-	-	-	-	-	-		
Jumlah/ <i>Total</i>	605	3,932	5,236	3,210	206	394	334	1,282	796	148	218	118	24	-	-	631	94,257	7,470	799	4,821	26,992	3,128	2,185	361	4,799	7,652			
Jumlah Besar <i>Grand Total</i>	2,249	14,035	13,851	15,390	1,172	394	476	1,478	2,452	1,778	277	245	42	25	270	4,803	313,362	8,613	1,347	18,448	64,411	7,354	4,497	4,412	7,516	28,833			

* GRT: Gross Registered Tonnage

Jenis Peralatan Menangkap Ikan <i>Type Of Fishing Gear</i>	Pukat Tunda <i>Trawl Nets</i>					Pukat Tarik/Saie/Nets										Pukat Tangkuk <i>Lift Nets</i>	Perangkap <i>Traps</i>			Pancing <i>Hooks & Lines</i>	Pukat Bakul <i>Bag Nets</i>	Pukat Rantau <i>Barrier Nets</i>	Pukat/Scoop Nets <i>Push/Scoop Nets</i>	Memungkut Siput <i>Shellfish Collection</i>	Rampapan <i>Miscellaneous</i>
	Pukat Jerut Ikan <i>Fish Purse Seines</i>					Pukat Jerut Bilis <i>Anchovy Purse Seines</i>					Belat <i>Stationary Traps</i>	Bubu <i>Portable Traps</i>													
	0-3.9 GRT	10-24.9 GRT	25-38.9 GRT	40-68.9 GRT	70GRT & ke atas <i>above</i>	0-3.9 GRT	10-24.9 GRT	25-38.9 GRT	40-68.9 GRT	70GRT & ke atas <i>above</i>			70GRT & ke atas <i>above</i>												
Pantai Barat/ <i>West Coast</i>	Perlis	-	1,775	966	61	-	-	98	97	-	-	1,371	73,516	-	-	-	-	9,562	420	6,685					
	Kedah	-	6,216	9,074	3,496	-	-	531	125	559	-	3,871	714,598	-	411	47,129	17,746	4,544	13,930	2,484	143,411				
	Pulau/Piang	-	-	6,136	258	-	-	306	14	-	-	18,375	412,627	-	3,267	8,749	1,249	10,945	-	266	17,044				
	Perak	10,215	71,596	12,069	18,201	1,555	-	1,077	14,330	7,377	-	1,098	3,232	47,932	324,445	-	120,398	33,270	8,563	27,863	32,527	86,767			
	Selangor	7,306	72,640	17,143	7,776	-	-	7,612	-	-	-	-	771,902	504	5,523	1,137	85,013	1,842	6,913	10,713	5,516	7,732			
	N Sembilan	-	-	-	-	-	-	-	-	-	-	-	17,839	-	1,236	1,571	-	-	-	-	-	1,569			
	Malaka	-	-	-	-	-	-	-	-	-	-	-	175,645	-	2,954	57,009	-	433	1,391	-	-	-			
	Johor Barat/ <i>West Johore</i>	2,059	3,063	6,287	-	-	-	-	-	-	-	-	737,205	10,845	3,780	18,423	55,355	3,563	-	2,121	59,346	-			
Jumlah/ <i>Total</i>	19,580	153,515	52,483	30,636	1,616	-	1,077	22,877	7,613	559	-	1,098	7,103	67,679	3,227,776	11,349	9,303	147,825	288,096	48,670	30,965	62,501	44,726	322,553	
Pantai Timur/ <i>East Coast</i>	Kelantan	13	1,700	750	296	141	-	151	327	694	-	-	-	219,936	2,756	-	2,295	25,841	-	-	1,276	16,876	-	-	
	Terengganu	1,429	2,307	941	224	208	-	1,406	1,055	764	75	144	1,036	189	-	78,007	3,321	13,031	161,374	-	-	-	-	-	
	Pahang	-	2,168	1,854	5,196	92	-	79	226	2,281	-	306	-	46,012	-	46,012	-	8,394	8,077	-	-	-	-	-	
	Johor Timur/ <i>East Johore</i>	-	75	814	1,591	-	-	-	-	428	-	-	-	71,689	529	240	16,470	3,183	-	-	-	-	13,987	-	
	Jumlah/ <i>Total</i>	1,442	6,249	4,159	7,307	441	-	1,485	1,206	1,317	3,478	144	1,342	189	-	415,644	6,606	240	40,190	198,474	-	-	-	30,863	-
	Semenanjung Malaysia <i>Penninsular Malaysia</i>	21,022	159,764	56,642	37,943	2,056	-	1,485	2,283	24,195	11,091	703	1,342	189	1,098	3,643,420	17,955	9,543	188,015	486,570	48,670	30,965	62,501	46,002	353,417
	Sarawak	67	1,300	1,169	3,155	294	-	-	-	-	242	-	-	-	8	-	567	6,082	42,857	30,667	3,663	22,932	44,398	-	-
	Sabah	5,756	25,820	16,938	4,555	108	7,060	3,906	24,421	12,140	392	2,035	2,370	344	-	1,011,594	95,911	10,608	30,131	295,380	-	1,446	28,532	57,428	-
Wilayah Persekutuan Labuan <i>Federal Territory Of Labuan</i>	-	-	-	5,263	-	1,092	-	-	255	-	832	-	-	168	-	18,653	168	-	1,650	23,282	-	-	-	-	-
Jumlah/ <i>Total</i>	5,823	27,120	18,106	12,973	402	8,152	3,906	24,421	12,395	634	2,867	2,370	344	-	10,146	1,609,207	96,087	10,608	32,348	324,744	42,857	30,667	5,108	51,464	101,826
Jumlah Besar <i>Grand Total</i>	26,845	186,885	74,749	50,916	2,459	8,152	5,391	26,704	36,590	11,725	3,570	3,712	533	1,098	77,825	5,252,628	114,042	20,152	220,363	811,314	91,527	61,633	67,609	97,466	455,242

GRT: Gross Registered Tonnage

Jadual (Table) 5.4



MALAYSIA

USAHA MENANGKAP IKAN : KUMULATIF HARI MENANGKAP IKAN MENGIKUT JENIS PERALATAN MENANGKAP IKAN DAN NEGERI, 2021
FISHING EFFORT: NUMBER OF FISHING DAYS BY TYPE OF FISHING GEAR AND STATE, 2021

Jenis Peralatan Menangkap Ikan Type Of Fishing Gear	Pukat Tunda Trawl Nets					Pukat Jerut Ikan Fish Purse Seines					Pukat Jerut Bilis Anchovy Purse Seines					Pukat Tarik/Laine Nets					Pukat Hanyut Drift/Gill Nets					Pukat Tangkuk Lift Nets					Perangkap Traps			Pancing Hooks & Lines	Pukat Bakul Bag Nets	Pukat Rentang Barrier Nets	Pukat Surung Push/ Scoop Nets	Memungut Siput Shellfish Collection	Rampalan Miscellaneous																																																																																																																																																																																																																																																																																																																																																																																						
	Pukat Jerut Bilis Anchovy Purse Seines					Pukat Jerut Ikan Fish Purse Seines					Pukat Tarik/Laine Nets					Pukat Hanyut Drift/Gill Nets					Pukat Tangkuk Lift Nets					Perangkap Traps																																																																																																																																																																																																																																																																																																																																																																																																			
	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT							40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT

* GRT: Gross Registered Tonnage

Jadual (Table) 5.5

USAHA MENANGKAP IKAN : KUMULATIF KALI MENANGKAP IKAN MENGIKUT JENIS PERALATAN MENANGKAP IKAN DAN NEGERI, 2021
FISHING EFFORT: NUMBER OF FISHING HAULS BY TYPE OF FISHING GEAR AND STATE, 2021



Jenis Peralatan Menangkap Ikan Type Of Fishing Gear	Pukat Tunda Trawl Nets					Pukat Jerut Ikan Fish Purse Seines					Pukat Tarik Lain Other Seines					Pukat Hanyut Drift Gill Nets	Pukat Tangkuk Lift Nets	Perangkap Traps			Pancing Hooks & Lines	Pukat Bakul Bag Nets	Pukat Rambang Barrier Nets	Pukat Surung Push/ Scoop Nets	Memungut Siput Shellfish Collection	Rampalan Miscellaneous	
	Pukat Jerut Bilis Anchovy Purse Seines																										
	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & ke atas above			Belat Stationary Traps	Bubu Portable Traps								
Pantai Barat/ West Coast																											
Perlis	-	-	5,325	11,148	727	-	-	-	196	284	-	-	-	-	-	2,742	208,420	-	-	-	-	-	-	31,314	420	13,370	
Kedah	-	18,848	74,254	48,457	-	-	-	-	1,593	490	1,677	-	-	-	7,742	-	1,754,867	-	822	49,477	35,493	4,544	20,403	12,422	497,672	497,672	
Pulau Pinang	-	-	19,144	1,643	-	-	-	-	786	112	-	-	-	-	-	44,722	1,762,197	-	-	12,575	2,498	10,945	-	266	24,145	24,145	
Perak	20,011	244,697	68,177	400,237	39,903	-	-	3,102	43,214	23,800	-	-	-	2,196	6,464	99,352	1,038,216	-	130,540	255,664	26,326	8,601	185,448	32,527	111,605	111,605	
Selangor	7,669	150,639	94,757	58,290	-	-	-	-	15,224	-	-	-	-	-	-	1,829,693	504	6,551	1,137	2,094,360	4,366	6,913	31,734	240,911	9,369	9,369	
N.Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28,710	-	-	2,098	-	-	-	-	-	-	8,319	
Malaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	309,561	-	-	2,954	58,504	-	-	911	1,506	-	-	
Johor Barat/ West Johore	7,087	17,310	23,931	-	-	-	-	-	-	-	-	-	-	-	-	1,469,680	17,152	3,780	20,980	84,006	8,590	-	-	8,432	66,470	66,470	
Jumlah/ Total	34,776	431,294	285,587	519,775	40,630	-	-	3,102	61,012	24,686	1,677	-	-	2,196	14,206	146,816	8,391,472	17,656	161,797	2,556,674	77,272	31,003	269,809	296,485	733,950	733,950	
Pantai Timur/ East Coast																											
Kelantan	52	5,515	5,707	7,877	4,691	-	-	-	604	3,210	9,780	-	-	-	-	-	738,002	14,072	-	15,504	1,276,868	-	-	-	10,768	55,895	
Terengganu	3,218	9,629	11,731	3,730	5,330	-	4,189	3,341	2,837	300	358	3,677	462	-	-	-	161,299	4,458	-	28,685	189,835	-	-	-	-	-	
Pahang	-	7,163	46,096	146,730	4,073	-	251	-	1,445	7,635	-	995	-	-	-	-	106,305	-	-	32,671	87,303	-	-	-	-	-	
Johor Timur/ East Johore	-	399	22,371	52,981	-	-	-	-	-	1,084	-	-	-	-	-	-	112,778	3,654	480	32,981	33,611	-	-	-	-	13,987	
Jumlah/ Total	3,270	22,708	85,905	211,319	14,094	-	4,440	3,945	7,493	18,798	358	4,672	462	-	-	-	1,118,383	22,183	480	109,841	1,587,617	-	-	-	10,768	69,882	
Semenanjung Malaysia Peninsular Malaysia	38,046	454,002	371,493	731,094	54,723	-	4,440	7,047	66,505	43,484	2,035	4,672	462	2,196	14,206	146,816	9,509,656	39,639	10,811	271,638	4,144,291	77,272	31,003	269,809	307,253	803,832	
Sarawak	177	17,594	26,613	102,285	9,123	-	-	-	-	7,940	-	-	-	-	-	-	21,804,166	556	-	3,601	45,619	33,608	24,907	23,130	103,154	103,154	
Sabah	25,360	230,610	267,213	77,371	2,595	33,972	10,237	66,581	24,718	778	6,531	4,740	344	-	-	31,839	3,113,962	263,556	18,566	173,800	7,915,985	-	3,714	44,496	809,129	809,129	
Wilayah Persekutuan Labuan Federal Territory Of Labuan	-	-	-	97,052	-	1,926	-	-	255	-	832	-	-	-	-	34,203	168	-	-	1,650	78,999	-	-	-	-	-	
Jumlah/ Total	25,537	248,404	293,826	276,708	11,718	35,898	10,237	68,581	24,973	8,717	7,363	4,740	344	-	-	34,249	24,952,352	264,280	18,566	179,051	8,020,347	45,619	33,608	28,620	67,627	912,282	
Jumlah Besar Grand Total	63,583	702,405	665,319	1,007,802	66,441	35,898	14,677	75,628	93,478	52,202	9,398	9,411	806	2,196	14,206	181,065	34,462,207	304,119	29,378	450,689	12,164,638	122,891	64,610	298,430	374,879	1,716,115	

Jadual (Table) 5.6



MALAYSIA

USAHA MENANGKAP IKAN : KUMULATIF MASA (JAM) MENANGKAP IKAN MENGIKUT JENIS PERALATAN MENANGKAP IKAN DAN NEGERI, 2021

FISHING EFFORT: NUMBER OF FISHING TIME (HOURS) BY TYPE OF FISHING GEAR AND STATE, 2021

Jenis Peralatan Menangkap Ikan Type Of Fishing Gear	Pukat Tunda Trawl Nets					Pukat Jenut Ikan Fish Purse Seines					Pukat Jenut Bilis Anchovy Purse Seines					Pukat Tarik Lain Other Seines		Pukat Hanyut Drift/Gill Nets	Pukat Tangkuk Lift Nets	Perangkap Traps			Pancing Hooks & Lines	Pukat Bakul Bag Nets	Pukat Rentang Barrier Nets	Pukat Surung Push/Scoop Nets	Memungut Siput Shellfish Collection	Rampalan Miscellaneous				
	Pukat Tunda Trawl Nets					Pukat Jenut Ikan Fish Purse Seines					Pukat Jenut Bilis Anchovy Purse Seines																					
	0-9.9 GRT	10-24.9 GRT	25-38.9 GRT	40-68.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-38.9 GRT	40-68.9 GRT	70GRT & ke atas above	0-9.9 GRT	10-24.9 GRT	25-38.9 GRT	40-68.9 GRT	70GRT & ke atas above					Stationary Traps	Bubu Portable Traps											
Pantai Barat/West Coast																																
Perlis	-	-	14,378	33,445	2,180	-	-	-	-	784	1,136	-	-	-	-	-	5,484	431,952	-	-	-	-	-	-	-	-	31,314	1,380	40,110			
Kedah	-	55,944	222,763	145,371	-	-	-	-	4,779	1,606	5,031	-	-	-	23,226	-	3,141,396	-	-	1,644	200,020	106,478	13,633	48,263	49,689	878,457	-	-	-			
Pulau Pinang	-	-	58,249	5,136	-	-	-	-	-	2,043	336	-	-	-	-	99,479	3,891,504	-	-	38,639	37,415	4,996	100,804	-	965	48,291	-	-	-			
Perak	76,121	528,381	274,404	1,598,861	159,613	-	-	10,477	121,393	66,410	-	-	-	2,724	9,419	294,325	1,299,143	-	-	2,168,676	382,136	96,885	34,288	123,357	134,722	358,108	-	-	-			
Selangor	15,784	332,494	349,935	230,105	-	-	-	-	70,225	-	-	-	-	-	-	-	4,615,927	2,016	36,332	92,653	562,871	6,384	21,865	63,871	19,273	95,754	-	-	-			
N.Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47,373	-	2,846	5,269	-	-	-	-	-	-	-	4,918			
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	649,600	-	-	4,442	121,978	-	-	1,031	6,182	-	-	-	-			
Johor Barat/ West Johore	20,024	53,307	83,079	-	-	-	-	-	-	-	-	-	-	-	-	-	4,354,042	69,410	13,754	125,807	371,189	31,986	-	-	19,139	272,272	-	-	-			
Jumlah/Total	111,929	970,126	1,002,807	2,012,907	161,793	-	-	10,477	199,164	69,488	5,031	-	-	2,724	32,645	399,288	18,430,937	71,426	50,086	2,434,706	1,680,908	246,729	170,590	267,836	231,340	1,697,909	-	-	-	-		
Pantai Timur/East Coast																																
Kelantan	114	20,902	19,064	26,615	19,153	-	-	-	1,208	9,132	51,901	-	-	-	-	-	2,520,142	18,774	-	128,989	705,310	-	-	-	-	-	3,220	584,967	-	-	-	
Terengganu	7,166	26,179	35,351	11,058	14,199	-	8,688	7,837	7,777	642	753	9,244	1,164	-	-	-	288,453	6,705	-	64,901	413,167	-	-	-	-	-	-	-	-	-	-	
Perang	-	21,226	179,600	532,005	16,293	-	693	-	4,321	25,000	-	2,477	-	-	-	-	243,296	-	-	87,223	258,497	-	-	-	-	-	-	-	-	-	-	
Johor Timur/East Johore	-	799	84,052	211,925	-	-	-	-	-	3,252	-	-	-	-	-	-	726,651	7,307	3,840	97,694	48,288	-	-	-	-	-	-	32,647	-	-	-	
Jumlah/Total	7,280	69,107	318,067	783,603	49,645	-	9,381	9,045	21,230	80,795	753	11,720	1,164	-	-	-	3,778,543	32,787	3,840	378,807	1,425,281	-	-	-	-	3,230	617,644	-	-	-	-	
Semenanjung Malaysia Peninsular Malaysia	119,210	1,039,233	1,320,873	2,796,511	211,438	-	9,381	19,522	220,384	150,283	5,784	11,720	1,164	2,724	32,645	399,288	22,209,479	104,212	53,926	2,813,513	3,106,190	246,729	170,590	267,836	234,571	2,315,553	-	-	-	-	-	
Sarawak	444	49,724	85,311	364,346	53,877	-	-	-	-	-	65,338	-	-	-	-	6,655	751,776,597	2,224	-	46,266	71,266	282,779	148,978	31,609	80,031	316,389	-	-	-	-	-	-
Sabah	54,875	683,725	821,539	299,147	9,083	-	38,624	38,377	135,255	57,662	1,393	19,592	14,219	2,064	-	29,763	5,243,346	626,164	55,695	766,751	4,332,064	-	-	-	7,116	109,843	3,969,153	-	-	-	-	-
Wilayah Persekutuan Labuan Federal Territory Of Labuan	-	-	-	333,102	-	-	5,288	-	1,007	-	3,328	-	-	-	-	-	98,689	672	-	29,700	78,999	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	55,319	713,449	906,650	956,594	62,960	41,912	38,377	135,255	58,669	66,731	22,920	14,219	2,064	-	-	36,418	757,118,633	629,060	55,695	842,717	4,862,329	282,779	148,978	38,724	169,874	4,285,542	-	-	-	-	-	-
Jumlah Besar Grand Total	174,528	1,752,682	2,227,723	3,753,105	274,398	41,912	47,758	154,777	279,063	217,013	28,704	25,899	3,228	2,724	32,645	435,706	779,328,112	733,272	109,622	3,656,230	7,589,519	529,508	319,567	306,560	424,445	6,601,095	-	-	-	-	-	-

ISSCAAP GROUP NO.	Usaha Menangkap Ikan <i>Fishing Effort</i>	Jumlah/ <i>Total</i>	Kelas Muatan/ <i>Tonnage Class</i>				
			0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70 GRT & ke atas <i>above</i>
24	<i>Cumulative numbers of Fishing Units</i>	46,697	2,249	14,035	13,851	15,390	1,172
	<i>Cumulative numbers of Trips</i>	341,853	26,845	186,885	74,749	50,916	2,459
	<i>Cumulative numbers of Days</i>	891,796	28,994	265,574	263,408	308,966	24,854
	<i>Cumulative numbers of Hauls</i>	2,505,551	63,583	702,405	665,319	1,007,802	66,441
	<i>Cumulative numbers of Hours</i>	8,182,436	174,528	1,752,682	2,227,723	3,753,105	274,398
	<i>Species/Species</i>						
	Kelasi	1,166	2	686	373	103	2
	Selangat	267	45	190	17	15	-
	Puput	5,312	2	671	657	3,529	453
	Beliak Mala	2,813	129	617	442	1,616	9
25	Terubuk	11	-	2	5	5	-
	Terubuk T. Macrura	1	-	1	-	-	-
	Ikan Tiram	-	-	-	-	-	-
	Emprit	60	-	0.1	14	46	-
	Siakap	507	69	247	78	112	-
	Lidah	3,147	82	988	967	1,107	3
	Sebelah	1,939	67	524	412	926	10
	Bayan	168	-	1.5	37	128	0.4
	Biji Nangka	9,094	52	474	1,868	5,849	851
	Biji Nangka India	14	-	-	0.4	14	-
31	Biji Nangka Tanda Merah	85	-	0.3	5	76	4
	Baji-Baji	482	20	161	21	274	6
	Daun Baharu	405	4	55	130	202	14
	Delah	125	2	2	0	123	0.1
	Dengkis	293	0.04	15	66	211	0.4
	Debam	1	-	-	0.6	0.6	-
	Duri/Pulutan/Utik	3,877	221	969	1,527	1,131	29
	Lundu	1.9	-	2	-	-	-
	Gelama/Tengerong	21,125	212	3,049	4,022	12,935	907
	Gerut-Gerut Besar	1,288	-	190	150	911	17
33	Gerut-Gerut Sederhana	166	0.04	45	17	90	14
	Gerut-Gerut Kecil	120	0.1	25	23	59	14
	Jahan/Goh	1,002	1	10	124	729	138
	Pedukung	93	1	35	1	57	-
	Jebong	473	21	10	82	344	17
	Jenahak Besar	993	13	128	296	545	11
	Jenahak Sederhana	371	-	10	58	269	33
	Jenahak Kecil	172	-	11	20	140	1
	Kaci	410	0.2	9	61	317	22
	Kapas Laut	472	-	118	65	272	16
Kerapu Besar	1,384	6	138	403	788	50	
Kerapu Sederhana	223	-	18	32	148	25	
Kerapu Kecil	132	-	11	31	49	40	
	Kerisi	23,752	46	1,647	6,076	14,783	1,200
	Kerisi Bali	2,203	25	22	413	1,677	66
	Kikek	5,294	23	1,185	2,698	1,350	38
	Lumi-Lumi	165	5	84	62	13	2
	Malong	4,775	65	818	920	2,900	71
	Merah Besar	991	27	224	258	473	9
	Merah Sederhana	490	-	4	53	384	48
	Merah Kecil	347	-	10	48	203	86
	Landok	288	-	2	3	253	10
	Mengkerong/Conor/Ubi-Ubi	48,575	3	462	9,069	34,884	4,157
Puntung Damar/Bulus	483	2	109	99	264	9	
Pasir-Pasir/Timun-Timun	986	1	19	330	618	18	
Puyu Laut	32	-	15	2	15	0.3	
Pelanduk	16	-	0.3	7	9	-	
Pnang-Pnang	126	-	15	2	108	0.03	
Remong/Kunyit-Kunyit	2,908	-	7	503	2,332	66	

Samb. Dari Jadual 5.7
(Cont'd From Table 5.7)

34	Selampai/Tembehah	6	-	-	6	0.04	0.4	-
	Semilang	129	1	-	49	46	33	0.10
	Semilang Karang	147	-	-	5	7	131	5
	Shrubullemah	119	8	-	8	31	72	0.1
	Senolong Kapas	162	0.1	-	13	34	105	11
	Tanda	419	-	-	77	126	215	1
	Temenggong/Lara Bara	10,337	23	-	447	2,057	6,817	993
	Ketang/Kitang	35	0.3	-	7	20	8	0.2
	Ikan Buntal	265	0.4	-	58	136	66	4
	Ikan Buntal Kuning	283	-	-	9	8	254	12
	Ikan Buntal Landak	-	-	-	-	-	-	-
	Ikan Barat-Barat	1,037	-	-	19	162	831	25
	Bulu	24	1	-	6	17	0.7	-
	Perencong	1	-	-	-	0.8	0.4	-
	Panjang	1.7	-	-	-	0.03	1.7	-
	Aji-Aji	454	0.2	-	19	70	332	33
	Alu-Alu/Kacang-Kacang	3,365	2	-	459	829	1,940	136
	Aruan Tasik	159	-	-	9	51	91	8
	Bawal Hitam	2,291	20	-	483	622	1,104	63
	Bawal Putih	2,770	50	-	1,737	570	411	2
	Bawal Bujang	138	-	-	0.3	19	119	-
	Bawal Tambak	1,063	75	-	522	277	188	0.05
	Bawal Selatan	118	0.04	-	27	40	51	-
	Belanak	154	3	-	66	73	12	-
	Kedera	240	2	-	173	62	2	-
	Cermin/Sagai/Cupak	1,439	20	-	180	352	867	20
	Geronggong	327	-	-	-	-	281	46
	Chaping	158	-	-	-	0.09	158	0.1
	Cincaru	3,898	33	-	693	937	2,008	227
	Demuduk	1,456	23	-	332	674	420	8
	Rambai/Ebek	53	1	-	2	18	33	1
	Gerong-Gerong	8	-	-	0.3	0.06	7	-
	Kurau/Senohong	31	-	-	2	3	22	4
	Senangin	2,375	39	-	1,377	605	354	0.1
	Senangin Buis	171	13	-	4	36	112	5
	Kerepoh	33	-	-	6	13	10	3
	Lolong	5,177	1	-	15	767	3,904	490
	Loban	8	2	-	4	-	2	-
	Selar	2,307	-	-	46	456	1,707	98
	Pelata	2,168	18	-	587	842	717	4
	Selar Kuning	4,659	1	-	291	955	3,304	108
	Pisang-Pisang	166	-	-	24	2	137	3
	Selayang/Curut	5,339	-	-	6	1,128	3,980	225
	Talang	727	-	-	90	282	351	4
	Todak	32	-	-	7	16	9	-
	Jamah	345	-	-	0.05	51	239	56
	Pelayak	110	0.1	-	69	33	8	-
	Kilat	284	2	-	37	41	204	-
	Ikan Kapak	15	1	-	1	10	4	-
	Jolong-Jolong	3	-	-	-	-	2	0.7
	Beilong	0	-	-	0.02	-	0.02	0.02
	Kerong-Kerong	9	-	-	1	0.5	7	0.3
	Belut	0.13	-	-	-	-	0.1	-
	Tamban Sisek	2,302	-	-	53	1,170	1,079	-
	Tamban Buluh Bulat	54	-	-	22	5	26	1
	Tamban/ Cincang Rebung	517	-	-	0.5	2	-	514
	Tamban Beluru	-	-	-	-	-	-	-
	Bilis/Bunga Air	181	-	-	104	38	38	-
	Parang-Parang	2,276	5	-	220	630	1,388	34
	Bulan-Bulan	50	-	-	10	8	31	1
	Imprang	30	-	-	1	0.1	29	-
	Bulu Ayam	82	1	-	48	14	20	-
	Kayu/Tongkol/Aya Hitam	381	-	-	4	22	356	1
	Kayu/Tongkol/Aya Kurik	40	-	-	2	9	26	3
	Kayu/Tongkol/Aya Selasih	42	-	-	2	35	5	0.01

Samb. Dari Jadual 5.7

(Cont'd From Table 5.7)

	Kayu/Tongkol/Aya Jalur	83	-	81	1	0.1	-
	Kayu/Tongkol/Aya Peluru	-	-	-	-	-	-
	Tuna Oceanik	-	-	-	-	-	-
	Layaran	8	-	-	1	8	-
	Mersuji	8	-	-	0.7	7	-
	Tenggiri	4,191	36	1,351	919	1,764	120
37	Kembong	10,789	31	2,061	4,061	4,417	218
	Pelaling/Tenenong	10,414	18	2,355	4,496	3,486	60
	Timah/Layar/Selayor	11,118	56	867	3,424	6,167	604
38	Yu	2,116	9	256	450	1,294	108
	Pari	3,699	73	640	805	1,970	212
39	Ikan Baja	192,413	1,867	56,930	51,250	74,220	8,146
	Ikan Campur	14,592	275	5,522	3,165	7,376	1,254
42	Kelam Laut	3,748	49	1,570	954	1,111	64
	Kelam Renjong	1,450	29	620	247	551	4
	Kelam Batu	10	0.004	1	8	-	-
43	Kelam Nipah	83	-	83	0.06	0.02	-
	Udang Karang	82	-	5	18	58	0.4
	Udang Lubok	220	0.03	38	63	110	8
45	Udang Harimau	909	29	381	196	301	3
	Udang Putih Besar	3,797	119	1,724	704	1,250	-
	Udang Putih Sedang	6,466	109	4,001	977	1,379	-
	Udang Putih Kecil	4,093	260	1,991	604	1,237	1
	Udang Kaki Merah/Sua Lor (K)	420	7	200	27	179	7
	Udang Kaki Merah/Sua Lor (S)	791	151	289	167	184	0.24
	Udang Kaki Merah/Sua Lor (B)	474	13	61	285	114	2
	Udang Merah Ros	367	4	84	239	41	-
	Udang Kulit Keras	6,268	126	4,990	738	415	-
	Udang Kuning	978	43	712	141	82	-
	Udang Candana Rotan	494	0.1	432	57	5	0.2
	Udang Merah	943	21	151	276	495	-
	Udang Pasir Besar	129	3	53	43	30	-
	Udang Pasir Sedang	386	24	166	33	163	-
	Udang Pasir Kecil	416	1	78	132	205	0.1
	Udang Minyak	824	26	482	224	92	-
	Udang Minyak Jalur	3	1	0.1	1	2	-
	Udang Ekor Biru	38	-	0.5	10	21	7
	Udang Susu	2,058	-	1,936	106	16	-
	Udang Baring	30,864	-	20,064	10,625	175	-
	Udang Galah	-	-	-	-	-	-
	Udang Lipan	2,373	42	1,226	563	542	0.04
	Udang Duri	0.1	-	-	0.1	0.04	-
53	Tiram	-	-	-	-	-	-
54	Kupang/Siput Sudu	-	-	-	-	-	-
	Siput Cangkul	-	-	-	-	-	-
56	Siput Rakak Seribu	-	-	-	-	-	-
	Siput Kekapis	169	-	34	52	72	11
	Belangkas	-	-	-	-	-	-
	Siput Bayam	-	-	-	-	-	-
	Siput Belitang	-	-	-	-	-	-
	Kepah	0.1	0.1	-	-	-	-
	Lala	-	-	-	-	-	-
	Lain-Lain Siput	550	-	339	108	98	3
	Kerang	91	-	91	-	-	-
57	Benth Kerang	-	-	-	-	-	-
	Sotong Biasa	27,249	143	2,652	8,047	15,006	1,400
	Cumi-cumi	1,760	0.3	115	220	1,354	70
	Sotong Katak	14,522	60	2,034	4,413	7,556	459
	Sotong Kurita	871	32	137	222	472	8
	Sotong Mengambang	48	-	7	15	26	-
	Sotong Jarum	264	-	22	18	224	-
	Sotong Torak	426	0.1	9	12	391	13
75	Sotong Daun	184	-	3	12	161	7
76	Trepang	34	0.04	4	10	21	-
	Ubur-Ubur Putih	-	-	-	-	-	-
	Ubur-Ubur Merah	-	-	-	-	-	-
	Jumlah/Total	574,836	5,145	136,321	146,101	262,861	24,408

USAHA MENANGKAP IKAN DAN PENDARATAN PUKAT JERUT IKAN MENGIKUT KELAS MUATAN DAN SPESIS, 2021
FISHING EFFORT AND LANDINGS OF FISH PURSE SEINES BY TONNAGE CLASS AND SPECIES, 2021

MALAYSIA

ISSCAAP GROUP NO.	Usaha Menangkap Ikan <i>Fishing Effort</i>	Jumlah/ <i>Total</i>	Kelas Muatan/ <i>Tonnage Class</i>					
			0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70 GRT & ke atas <i>above</i>	
24	<i>Cumulative numbers of Fishing Units</i>	6,578	394	476	1,478	2,452	1,778	
	<i>Cumulative numbers of Trips</i>	88,561	8,152	5,391	26,704	36,590	11,725	
	<i>Cumulative numbers of Days</i>	129,339	8,152	7,986	29,743	46,981	36,476	
	<i>Cumulative numbers of Hauls</i>	271,882	35,898	14,677	75,628	93,478	52,202	
	<i>Cumulative numbers of Hours</i>	740,523	41,912	47,758	154,777	279,063	217,013	
25 31 33	<i>Species/Species</i>		<i>Tan Metrik/ Tonnes</i>					
	Kebasi	-	-	-	-	-	-	-
	Selangat	0.1	-	-	-	-	0.02	0.04
	Puput	170	-	-	-	-	137	32
	Beliak Mata	212	-	-	-	-	168	43
	Terubuk	-	-	-	-	-	-	-
	Terubuk T. Macrura	-	-	-	-	-	-	-
	Ikan Tiram	-	-	-	-	-	-	-
	Emprit	-	-	-	-	-	-	-
	Siakap	73	-	-	-	-	73	-
	Lidah	183	-	-	-	-	160	23
	Sebelah	45	-	-	-	-	45	-
	Bayan	1	-	-	-	-	1	-
	Biji Nangka	31	2	-	-	-	27	3
	Biji Nangka India	-	-	-	-	-	-	-
	Biji Nangka T. anda Merah	-	-	-	-	-	-	-
	Baji-Baji	0.03	-	-	-	-	-	0.03
	Daun Baharu	35	4	-	-	-	31	-
	Delah	15	2	-	-	1	-	13
	Dengkis	81	1	-	-	-	8	72
	Debam	-	-	-	-	-	-	-
	Duri/Pulutan/Utik	278	-	-	-	-	62	216
	Lundu	-	-	-	-	-	-	-
	Gelama/Tengerong	250	2	-	-	-	231	17
	Gerut-Gerut Besar	82	10	-	-	-	68	4
Gerut-Gerut Sederhana	7	-	3	-	-	-	4	
Gerut-Gerut Kecil	0.1	-	-	-	-	-	0.1	
Jahan/Goh	49	-	-	-	-	-	49	
Pedukung	1	-	-	-	-	-	1	
Jebong	-	-	-	-	-	-	-	
Jenahak Besar	121	-	-	-	-	114	7	
Jenahak Sederhana	0.1	-	-	-	-	-	0.1	
Jenahak Kecil	-	-	-	-	-	-	-	
Kaci	8	8	-	-	-	-	-	
Kapas Laut	11	2	-	-	2	8	-	
Kerapu Besar	90	1	-	-	-	89	-	
Kerapu Sederhana	0.1	-	-	0.1	-	-	-	
Kerapu Kecil	0.1	-	-	0.1	-	-	-	
Kerisi	186	11	8	-	-	81	86	
Kerisi Bali	8	-	8	-	-	-	-	
Kikek	28	4	7	3	-	14	0.2	
Lumi-Lumi	-	-	-	-	-	-	-	
Malong	160	-	-	-	-	158	1	
Merah Besar	76	-	-	-	-	70	7	
Merah Sederhana	-	-	-	-	-	-	-	
Merah Kecil	-	-	-	-	-	-	-	
Landok	1	-	-	1	-	-	-	
Mengkerong/Conor/Ubi-Ubi	77	-	-	-	-	1	76	
Puntung Damar/Bulus	0.3	-	-	-	-	0.1	0.1	
Pasir-Pasir/Timun-Timun	2	1	-	-	-	1	-	
Puyu Laut	-	-	-	-	-	-	-	
Pelanduk	-	-	-	-	-	-	-	
Pinang-Pinang	2	2	-	-	-	-	-	
Remong/Kunyit-Kunyit	91	1	-	-	-	21	69	

Selampai / Temberah	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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Samb. Dari Jadual 5.8
(Cont'd From Table 5.8)

		Kayu Tongkol/Aya Jalur	6,430	2,010	-	2,350	819	1,251
		Kayu Tongkol/Aya Peluru	457	-	-	-	-	457
		Tuna Oceanik	-	-	-	-	-	-
		Layaran	2	-	-	-	-	2
		Mersuji	-	-	-	-	-	-
37		Tenggiri	1,002	15	89	187	559	151
		Kembong	14,265	139	218	735	6,986	6,187
		Pelaling/Temenong	23,444	13	-	80	18,366	4,986
38		Timah/Layor/Selayor	742	-	5	124	193	420
		Yu	48	-	8	-	26	14
		Pari	26	-	7	-	19	-
39		Ikan Baja	20,988	-	555	2,985	5,002	12,446
		Ikan Campur	5,917	5	28	236	4,218	1,431
42		Kelam Laut	34	-	6	-	28	-
		Kelam Renjong	10	-	-	-	10	-
		Kelam Batu	2	-	-	-	2	-
43		Kelam Nipah	-	-	-	-	-	-
		Udang Karang	-	-	-	-	-	-
		Udang Lobok	-	-	-	-	-	-
45		Udang Harimau	54	-	5	-	49	-
		Udang Putih Besar	101	-	6	-	95	-
		Udang Putih Sedang	153	-	6	-	147	-
		Udang Putih Kecil	157	-	-	-	157	-
		Udang Kaki Merah/Sua Lor (K)	9	-	-	-	9	-
		Udang Kaki Merah/Sua Lor (S)	38	-	-	-	38	-
		Udang Kaki Merah/Sua Lor (B)	14	-	-	-	14	-
		Udang Merah Ros	-	-	-	-	-	-
		Udang Kulit Keras	-	-	-	-	-	-
		Udang Kuning	6	-	6	-	-	-
		Udang Candana Rodan	-	-	-	-	-	-
		Udang Merah	24	-	-	24	-	-
		Udang Pasir Besar	-	-	-	-	-	-
		Udang Pasir Sedang	-	-	-	-	-	-
		Udang Pasir Kecil	-	-	-	-	-	-
		Udang Minyak	5	-	5	-	-	-
		Udang Minyak Jalur	-	-	-	-	-	-
		Udang Ekor Biru	-	-	-	-	-	-
		Udang Susu	-	-	-	-	-	-
		Udang Baring	-	-	-	-	-	-
		Udang Galah	-	-	-	-	-	-
		Udang Upan	147	-	-	-	147	-
53		Udang Duri	-	-	-	-	-	-
54		Tiram	-	-	-	-	-	-
		Kupang/Siput Sudu	-	-	-	-	-	-
56		Siput Cangkul	-	-	-	-	-	-
		Siput Retak Seribu	-	-	-	-	-	-
		Siput Kekapis	-	-	-	-	-	-
		Belangkas	-	-	-	-	-	-
		Siput Bayam	-	-	-	-	-	-
		Siput Belitung	-	-	-	-	-	-
		Kepah	-	-	-	-	-	-
		Lala	-	-	-	-	-	-
57		Lain-Lain Siput	-	-	-	-	-	-
		Sotong Biasa	4,045	-	133	1,181	2,264	466
		Cumi-cumi	72	-	18	25	25	4
		Sotong Katak	95	-	5	14	73	2
		Sotong Kurita	40	-	31	5	3	0.1
		Sotong Mengabang	30	-	-	9	15	6
		Sotong Jarum	86	-	41	29	11	6
		Sotong Torak	6	-	0.04	0.4	1	4
		Sotong Daun	11	-	-	4	2	5
75		Trepang	-	-	-	-	-	-
76		Ubur-Ubur	-	-	-	-	-	-
		Ubur-Ubur Putih	-	-	-	-	-	-
		Ubur-Ubur Merah	-	-	-	-	-	-
		Jumlah/Total	268,084	3,049	2,754	33,437	101,542	127,302



PERANGKAAN TAHUNAN PERIKANAN 2021 (JILID1)

Annual Fisheries Statistics
2021 (Volume 1)

KLASIFIKASI PERANGKAAN PIAWAIAN IKAN AIR TAWAR DAN IKAN LAUT MALAYSIA

KLASIFIKASI PERANGKAAH PIAWAIAH IKAN AIR TAWAR MALAYSIA

STANDARD STATISTICAL CLASSIFICATION OF COMMON MALAYSIAN FRESHWATER FISHES

ISSCAAP Code	Division Group of Species	Local Name	English Name	Scientific Name
11	Carps, Barbles and Other	Tengas	Carp	<i>Acrossocheilus hexagonolepis</i>
		Kap Kepala Besar	Big Head Carp	<i>Aristichthys nobilis</i>
		Ikan Mas	Gold Fish	<i>Carassius auratus</i>
		Kap Lumpur	Mud Carp	<i>Cirrhina molitorella</i>
		Kap Rumput	Grass Carp	<i>Ctenopharyngodon idellas</i>
		Temperas	Carp	<i>Cyclochelichthys apogon</i>
		Lee Koh	Common Carp	<i>Cyprinus carpio</i>
		Semilang Batu	Carp	<i>Epbalzeorthynhus kalopterus</i>
		Sebarau	Carp	<i>Hampala macrolepidota</i>
		Kap Perak	Silver Carp	<i>Hypophthalmichthys molitrix</i>
		Pucuk Pisang	Carp/Barb	<i>Labiobarbus fasciatus</i>
		Lomah	Carp/Barb	<i>Labiobarbus ocellatus</i>
		Jelawat	River Carp	<i>Leptobarbus hoevenii</i>
		Kap Hitam	Black Carp	<i>Mylopharyngodon piceus</i>
		Sia	Carp	<i>Mystacoleucus marginatus</i>
		Terbol	Carp	<i>Osteochilus hasseltii</i>
		Lalang	Carp	<i>Oxygaster anomalura</i>
		Bulu Ayam	Moustached thryssa	<i>Thryssa mystax</i>
		Temoleh, Temelian	Malaysian Carp	<i>Probarbus jullieni</i>
		Putih, Tebal Sisek	Common Barb	<i>Puntius binotatus</i>
		Tengalan	Carp/Barb	<i>Puntius bulu</i>
		Kerai Kunyit	Carp/Barb	<i>Hypsibarbus sp.</i>

ISSCAAP Code	Division Group of Species	Local Name	English Name	Scientific Name
		Lampam Jawa	Javanese Carp	<i>Puntius gonionotus</i>
		Bagoh	Spanner Barb	<i>Puntius lateristriga</i>
		Lampam Sungai	River Carp	<i>Puntius schwanenfeldi</i>
		Susur Batang	Brilliant Rasbora	<i>Rasbora einthovenii</i>
		Seluang	Two-spot Rasbora	<i>Rasbora elegans</i>
		Kelah	River Carp	<i>Tor tambroides</i>
12	Tilapias and Cichlids	Tilapia	Tilapia	<i>Oreochromis sp.</i>
13	Miscellaneous freshwater fishes	Puyu	Climbing Perch	<i>Anabas tertudineus</i>
		Tuna	Rivel Eel	<i>Anquilla bicolor/A.nebulosa</i>
		Kepala Timah	White Spot	<i>Aplocheilus panchax</i>
		Lali-lali	Loach	<i>Botia spp.</i>
		Keli Kayu/ Keli Bunga	Freshwater Catfish	<i>Clarias batrachus/ C. macrocephalus</i>
		Limbat	Freshwater Catfish	<i>Clarias nieuhofi</i>
		Belut	Swamp Eel	<i>Fluta alba</i>
		Temakang	Kissing Gourami	<i>Helostoma temminckii</i>
		Susoh Batu	Loach	<i>Homaloptera spp.</i>
		Baung	River Catfish	<i>Mystus spp.</i>
		Tengku Lolah	River Catfish	<i>Mystus wyckii</i>
		Belida	Feather Back	<i>Notopterus notopterus</i>
		Kalui	Giant Gourami	<i>Osphronemus goramy</i>
		Bujuk	Snake Head	<i>Ophicephalus lucius</i>
		Toman	Snake Head	<i>Ophicephalus micropeltes</i>
		Haruan	Snake Head	<i>Ophicephalus striatus</i>
		Ketutu	Goby	<i>Oxyeleotris marmoratus</i>
		Lawang	River Catfish	<i>Pangasius micronemus</i>

ISSCAAP Code	Division Group of Species	Local Name	English Name	Scientific Name
41	Freshwater Crustaceans	Patin	River Catfish	<i>Pangasius pangasius</i>
		Kepar, Patung	Perch	<i>Pristolepis fasciatus</i>
		Kelisa	Arowana	<i>Scleropages formosus</i>
		Sepat Siam	Snakeskin Gouramy	<i>Trichogaster pectoralis</i>
		Sepat Ronggeng	Two-spot Gouramy	<i>Trichogaster trichopterus</i>
		Tapah	Giant Catfish	<i>Wallago spp.</i>
		Udang Galah	Giant Freshwater Prawn	<i>Macrobrachium</i>

KLASIFIKASI PERANGKAAN PIAWAIAN IKAN LAUT MALAYSIA

STANDARD STATISTICAL CLASSIFICATION OF COMMON MALAYSIAN MARINE FISHES

ISSCAAP Code	Division Group of Species	Local Name	English Name	Scientific Name
DIADROMOUS FISHES				
24	Shads	Kebasi / Selangat	Gizzard / Cahcunda shad	P <i>Anodontostoma chacunda</i>
	Milk fishes, etc.	Puput	Shad	D <i>Pellona spp.</i>
		Beliak mata	Elongated ilisna	D <i>Ilisha elongata</i>
		Terubok	Longtail shad	P <i>Tenualosa macrura</i>
25	Miscellaneous Diadromous Fishes	Siakap	Giant sea perch/ Barramundi	D <i>Lates calcarifer</i>
MARINE FISH				
31	Flounders,	Sebelah	Flatfish	D <i>Pseudorhombus spp.</i>
	Halibut	Lidah	Tonguefish / Tongue sole	D <i>Cynoglossus spp.</i>
	Soles, etc.	Togok	Halibut	D <i>Psettodes erumei</i>
33	Redfishes,	Bayan	Parrotfish	D <i>Scarus spp. / Thalassoma spp.</i>
	Basses,	Biji angka	Goatfish	D <i>Upeneus sp. / Parupeneus spp.</i>
	Congers, etc	Daun Baharu	Spotted sicklefish	D <i>Drepane spp.</i>
		Delah	Fusilier	D <i>Caesio spp. / Pterocaesio spp.</i>
		Dengkis / Debam	Spinefoot/Rabbitfish	D <i>Siganus spp.</i>
		Duri/Pulutan/Otek	Sea catfish	D <i>Arius sp. / Osteogobius spp.</i>
		Gelama	Jewfish	D <i>Pennahia spp. / Johnius spp.</i>

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		Tengkerong	Tiger-tooth croaker	D <i>Otolithes sp.</i> / <i>Protonibea spp.</i>
		Gerut-gerut	Grunter	D <i>Pomadasys spp.</i>
		Jebong	Starry Tiggerfish	D <i>Abalister stellaris</i>
		Jenahak	John's Snapper	D <i>Lutjanus johnei</i>
		Kerisi Bali	Sharp tooth jobfish	D <i>Pristipomoides spp.</i>
		Kaci	Sweetlips	D <i>Plectorhinchus spp.</i>
		Kapas laut	Majorras / Silver biddies	D <i>Gerres spp.</i>
		Kerapu	Grouper	D <i>Epinephelus sp.</i> / <i>Plectropomus spp.</i> / <i>Chephalopholis spp.</i>
		Kerisi	Threadfin bream	D <i>Nemipterus spp.</i> / <i>Pentapodus spp.</i>
		Pasir2 / Timun2 / Puyu laut	Monocle bream	D <i>Scolopsis spp.</i>
		Kikek	Ponyfish	D <i>Leiognathus spp.</i> / <i>Secutor Spp.</i> / <i>Gazza spp.</i>
		Lumi-lumi	Bombay-duck	P <i>Harpodon nehereus</i>
		Malong	Pike congerl	D <i>Muraenesox spp.</i>
		Merah	Red snapper	D <i>Lutjanus malabaricus</i> / <i>L. sebae</i>
		Tanda	Russel's Snapper	D <i>Lutjanus russelli</i>
		Mengkerong / Ubi/	Lizard Fish	D <i>Saurida spp.</i> / <i>Trachinocephalus spp.</i>
		Puntung damar / Bulus-bulus	Sillago-whittings	D <i>Sillago spp.</i>
		Pelandok	Emperors	D <i>Lethrinus spp</i>
		Peluru	Spadefish	D <i>Ephippus orbis</i>
		Remong / Kunyit-kunyit	Snapper	D <i>Lutjanus lineolatus</i> / <i>Lutjanus vittus</i>

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34	Jacks, Mulletts, Sauries, etc	Semilang	Eel catfish	D <i>Plotosus spp.</i>
		Shrumbu/Lemah	False trevally	D <i>Lactarius lactarius</i>
		Aji-aji	Blackbanded trevally	D <i>Seriolina nigrofasciata</i>
		Alu-alu / Kacang-kacang	Barracuda	D <i>Sphyreana spp.</i>
		Aruan tasik	Cobia	D <i>Rachycentron canadum</i>
		Cermin / Ebek / Cupak	Trevally / Indian threadfish	D <i>Alectis indicus / Carangoides spp.</i>
		Demudok / Rambai	Horse mackerel / Trevally	D <i>Carangoides spp.</i>
		Gerong-gerong	Golden trevally	D <i>Gnathanodon speciosus</i>
		Bawal hitam	Black pomfret	P <i>Parastromateus niger</i>
		Bawal putih	Silver pomfret	P <i>Pampus argenteus</i>
		Bawal tambak	Chinese silver pomfret	P <i>Pampus chinensis</i>
		Bawal selatan	Small pomfret	P <i>Pampus spp.</i>
		Belanak / Kedera	Mullet	D <i>Mugil spp. / Liza spp. / Valamugil spp.</i>
		Cincaru	Hardtail scad	P <i>Megalaspis cordyla</i>
		Kurau / Senangin / Senohong	Threadfin	P <i>Polynemus spp. / Eleutheronema spp.</i>
		Kerepoh	Bigeye trevally	D <i>Caranx sexfasciatus</i>
		Lolong	Ox-eye scad	P <i>Selar boops</i>
		Mata besar / Selar	Big-eye scad	P <i>Selar crumenophthalmus</i>
		Selar / Pelata	Yellowtail scad	P <i>Alepes spp. / Atule mate</i>
		Selar kuning	Yellow-striped scad	P <i>Selaroides leptolepis</i>
		Pisang-pisang	Rainbow runner	P <i>Elagatis bipinnulatus</i>
		Selayang / Curut	Round scad	P <i>Decapterus spp.</i>
		Talang	Queenfish / Leatherskin	P <i>Scomberoides spp.</i>

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35	Herrings	Bulan-bulan	Indo-pacific tarpon	P <i>Megalops cyprinoides</i>
		Tamban sisek	Fringescale sardine	P <i>Sardinella spp.</i>
		Tamban buloh / Tamban bulat	Rainbow sardine	P <i>Dussumieris spp.</i>
		Bilis	Anchovy	P <i>Stolephorus spp.</i>
		Parang-parang	Wolf herring	P <i>Chirocentrus spp.</i>
36	Tunas,	Aya / Kayu / Tongkol hitam	Longtail tuna	P <i>Thunnus tonggol</i>
		Aya / Kayu / Tongkol kurik	Easten little tuna / Kawakawa	P <i>Euthynnus affinis</i>
		Aya / Kayu / Tongkol selasih	Frigate tuna	P <i>Auxis thazard</i>
		Aya / Kayu /	Skipjack tuna	P <i>Katsuwonus pelamis</i>
		Aya / Kayu / Tuna mata besar	Bigeye tuna	P <i>Thunnus obesus</i>
		Aya / Kayu / Tuna sirip kuning	Yellowfin tuna	P <i>Thunnus albacares</i>
	Billfishes, etc.	Layaran / Mersuji	Sailfish / Blue & Black marlin	P <i>Istiophorus spp. / Makaira spp.</i>
		Tenggiri	Spanish mackerel	P <i>Scomberomorus spp.</i>
37	Mackerels,	Timah / Layor / Selayor	Large-head hairtail / Ribbon fish	D <i>Trichiurus spp.</i>
	Snoeks, Cutlass	Kembong / Temenong / Pelaling	Indian mackerel / Short mackerel	P <i>Rastrelliger spp.</i>
38	Sharks, Rays	Yu	Sharks	D <i>Carcharhinus spp. / Sphyrna spp.</i>
	Chimaeras, etc.	Pari	Rays	D <i>Himantura spp. / Gymnura spp. / Myliobatis spp. / Aetobatus spp.</i>
39	Miscellaneous	Ikan baja	Trash fish	<i>Miscellaneous</i>
	Marine fishes	Ikan campur	Mixed fishes	<i>Mixed species</i>


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CRUSTACEAN				
42	Sea spiders,	Ketam laut / Ketam renjong	Blue swimming crab	<i>Portunus pelagicus</i>
	Crabs, etc.	Ketam batu	Indo-pacific swamp-Crab	<i>Scylla serrata</i>
43	Lobsters,	Udang karang	Spiny lobster	<i>Panulirus polyphagus</i>
	Spiny rock lobster, etc	Udang lobok	Slipper lobster	<i>Thennus orientalis</i>
45	Shrimps,	Udang putih / Udang kaki	Banana prawn / Western	<i>Penaeus merguensis</i> / <i>P. indicus</i>
	Prawns, etc.	Merah / Udang susu	King prawn	<i>P. latisulcatus</i>
		Udang harimau	Giant tiger prawn / Green tiger prawn	<i>Penaeus monodon</i> / <i>P. semisulcatus</i>
		Udang pasir / Udang pasir kepala Besar	Sand prawn	<i>Metapeneopsis stridulans</i> / <i>M. berbeensis</i> / <i>Trachypenaeus fulvus</i>
		Udang putih kecil	Bridshrimp / Small white prawn	<i>Metapenaeus lysianassa</i>
		Udang kuning	Yellow prawn	<i>Metapenaeus brevicornis</i>
		Udang merah ros / Udang ekor biru	Gingja shrimp / Greasyback shrimp	<i>Metapenaeus affinis</i> / <i>M. ensis</i> / <i>M. intermedius</i>
		Udang kulit keras	Rainbow prawn	<i>Parapenaeopsis sculptilis</i>
		Udang minyak / Udang minyak jalur	Sharp-rostrum prawn	<i>Parapenaeopsis hardwickii</i> / <i>P. coromandelica</i> / <i>P. hungerfordi</i> / <i>P. gracilima</i>
		Udang merah	Red prawn	<i>Solenocera subnuda</i>
MOLLUSCS				
53	Oysters	Tiram	Rock oysters / Flat oysters	<i>Ostrea folium</i> / <i>Crassostrea spp.</i>
54	Mussels	Kupang / Siput sudu/	Green mussel	<i>Perna viridis</i>
		Siput cangkul	Sea-green mussel	<i>Glaucanome spp.</i>
56	Clams, Cockles,	Kerang	Blood cockle	<i>Anadara granosa</i>

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57	Arkshells, etc.	Retak seribu	Carpet clam	<i>Paphia undulata</i>
		Lain-lain siput	Other clams / Snails	<i>Bivalves / Gastropods</i>
	Squids,	Sotong biasa / Cumit-cumit	Common squid	<i>Loligo spp.</i>
	Cuttlefishes,	Sotong katak	Cuttlefish	<i>Sepia spp.</i>
	Octopuses, etc.	Sotong kurita	Octopus	<i>Octopodidae</i>
MISCELLANEOUS				
75	Sea-urchins,	Trepang	Sea cucumber	<i>Holothuriodea</i>
	Sea-cucumber &		(Beche-de-mer)	
	Other echinoderms			
76	Miscellaneous	Ubur-ubur	Jellyfish	<i>Rhopilema spp.</i>
	Aquatic			
	Invertebrates			

Notes : D = Demersal finfishes

P = Pelagic finfishes

ISSCAAP = International Standard Statistical Classification of Aquatic Animals and Plants



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