

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, 2017
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, 2017

Jadual (Table) 13.1

Negeri State	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			Ikan Hiasan Ornamental Fish			Tumbuhan Akuatik Aquatic Plants			Jumlah Penternak Air Tawar Total No. Of Freshwater Culturists
	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	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. No.	Luas (Ha) Area (Ha)	Bil. Penternak No. Of Culturists	Bil. No.	Luas (Ha) Area (Ha)	Bil. Penternak No. Of Culturists	
Perlis	99	14.71	25	-	-	-	26	2,121.00	1	162	7,310.00	3	-	-	-	-	-	113	0.04	10	-	-	-	-	39
Kedah	1,506	120.50	324	-	-	-	485	4,416.00	15	80	2,196.82	8	19	130.00	2	-	-	117	3.93	5	97	0.20	2	356	
Pulau Pinang	253	38.69	34	-	-	-	-	-	-	66	691.47	3	-	-	-	-	-	1,690	0.85	17	-	-	-	54	
Perak	2,365	987.14	646	428	1,887.77	161	1,162	46,684.78	63	458	22,636.96	42	52	2,053.00	4	21	5.21	20	13,182	483.45	313	-	-	-	1,249
Selangor	847	310.43	108	4	17.00	2	77	9,706.82	5	1,087	99,155.94	49	6	128.22	2	-	-	660	5.69	4	-	-	-	170	
Negeri Sembilan	1,416	234.49	427	29	39.10	2	288	3,859.00	1	165	23,947.08	20	7	46.88	1	-	-	-	-	-	60	1.80	1	452	
Melaka	703	97.17	156	-	-	-	40	4,000.00	2	170	7,291.66	16	-	-	-	-	-	67	0.17	3	-	-	-	177	
Johor	1,089	181.05	166	-	1.80	1	145	1,149.74	12	279	177,809.00	7	-	-	-	-	-	5,527	331.18	141	103	8.85	6	333	
Pahang	1,041	159.80	402	-	-	-	9,931	139,706.33	1,038	332	3,208.32	39	75	799.46	13	-	-	102	2.02	9	-	-	-	1,501	
Terengganu	432	54.59	175	10	0.03	2	3,587	108,792.00	184	373	4,500.01	73	39	798.84	27	-	-	700	2.33	22	-	-	-	483	
Kelantan	1,318	147.17	424	-	-	-	2,374	48,159.50	199	636	11,894.92	76	215	3,386.30	25	106	1.98	56	286	0.17	14	-	-	-	794
Sarawak	6,245	926.33	2,852	-	-	-	168	12,627.00	168	646	9,001.12	96	-	-	-	-	-	95	17.00	2	-	-	-	3,118	
Sabah	14,175	694.11	4,363	-	-	-	8	72.00	2	705	39,602.41	208	156	627.00	7	-	-	323	1.06	7	-	-	-	4,587	
W.P. Labuan	-	-	-	-	-	-	-	-	-	1	300.00	1	-	-	-	-	-	1	0.13	1	-	-	-	2	
Jumlah/Total	31,489	3,966.18	10,102	471	1,945.70	168	18,291	381,294.17	1,690	5,160	409,545.72	641	569	7,969.70	81	127	7.19	76	22,863	848.02	548	260	10.85	9	13,315

38.13

40.95

0.80

Penternak

AT 12,758

IH 548

T.Akuatik 9

13,315

Keluasan(HA)

AT 5,998.95

IH 848.02

T.Akuatik 10.85

6,857.82



Jadual (Table) 13.2

MALAYSIA
BILANGAN DAN LUAS KOLAM, SANGKAR DAN TANGKI AIR PAYAU/MASIN, KERANG, SIPUT SUDU, TIRAM DAN RUMPAI LAUT
SERTA BILANGAN PENTERNAK MENGIKUT SISTEM TERNAKAN DAN NEGERI, 2017
NUMBER AND AREA OF BRACKISHWATER/ MARINE PONDS, CAGES AND TANKS, COCKLES, MUSSELS, OYSTERS AND SEAWEEDS
AND NUMBER OF CULTURISTS BY CULTURE SYSTEM AND STATE, 2017

Negeri State	Kolam Air Payau Brackishwater Ponds			Sangkar Air Payau Brackishwater Cages			Tangki Air Payau Brackishwater Tanks			Kandang Air Payau Brackishwater Pen Culture			Kerang Cockles			Siput Sudu Mussels			Tiram Oysters			Rumpai Laut Seaweeds			Jumlah Penternak Air Payau Total No. Of Brackish water Culturists	Jumlah Besar Penternak Akuakultur Grand Total Aquaculture Culturists
	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	Bil. No.	Luas (m2) Area (m2)	Bil. Penternak No. Of Culturists	Bil. No.	Luas (Ha) Area (Ha)	Bil. Penternak No. Of Culturists	Bil. Tali No. Of Longline	Luas (m2) Area (m2)	Bil. Penternak No. Of Culturists	Bil. No.	Luas (m2) Area (m2)	Bil. Penternak No. Of Culturists	Bil. Tali No. Of Longline	Luas (Ha) Area (Ha)	Bil. Penternak No. Of Culturists		
Perlis	48	43.92	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	45
Kedah	1,085	814.85	115	8,260	119,358.79	119	-	-	-	-	-	-	4	63.08	3	-	-	-	20	330.00	1	20	0.68	1	239	595
Pulau Pinang	1,246	592.10	91	30,714	699,371	245	-	-	-	-	-	-	31	753.07	30	-	-	-	186	3,000.00	1	-	-	-	367	421
Perak	2,556	1,567.77	195	17,712	359,116.56	177	-	-	-	-	-	-	140	2,949.86	136	10	1,017.00	1	100	900.00	1	-	-	-	510	1,759
Selangor	1,263	779.11	69	18,084	312,372.95	56	-	-	-	-	-	-	90	4,212.50	579	-	-	-	-	-	-	-	-	-	704	874
Negeri Sembilan	281	198.42	9	63	872.56	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	463
Melaka	91	31.92	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	187
Johor	1,117	951.34	96	9,423	616,824.15	188	5	21,780.00	4	-	-	-	13	1,433.09	14	81	136,979.90	73	5	4,367.00	1	-	-	-	376	709
Pahang	862	706.87	10	201	1,967.70	11	-	-	-	-	-	-	-	-	-	26	371.60	1	20	371.60	1	-	-	-	23	1,524
Terengganu	330	485.94	8	2,097	42,411.62	121	20	260.00	1	-	-	-	-	-	-	-	-	-	6	300.00	6	-	-	-	136	619
Kelantan	51	13.16	8	5,202	43,421.49	204	-	-	-	-	-	-	-	-	-	-	-	-	130	1,300.00	1	-	-	-	213	1,007
Sarawak	657	397.39	80	1,013	10,439.00	62	8	480.00	1	-	-	-	1	20.00	30	432	162.00	3	-	-	-	50	5.00	4	180	3,298
Sabah	2,035	1,290.92	57	8,889	165,366.59	205	320	4,264.00	8	1,233	272,704.52	413	-	-	-	26	1,038.00	5	352	139,061.50	302	37,421	9,835.30	1,238	2,228	6,815
W.P. Labuan	-	-	-	4	1,488.22	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6
Jumlah/ Total	11,622	7,873.71	754	101,662	2,373,010.54	1,394	353	26,784.00	14	1,233	272,704.52	413	279	9,431.60	792	575	139,568.50	83	819	149,630.10	314	37,491	9,840.98	1,243	5,007	18,322

237.30

2.68

27.27

13.96

14.96

Penternak	
AT	12,758
IH	548
T.Akuatik	9
AP	3,764
RL	1,243
	18,322

Keluasan(HA)	
AT	5,998.95
IH	848.02
T.Akuatik	10.85
AP	17,601.48
RL	9,840.98
	34,300.29



MALAYSIA
PENGELUARAN AKUAKULTUR MENGIKUT NEGERI DAN SISTEM TERNAKAN, 2017
AQUACULTURE PRODUCTION BY STATE AND CULTURE SYSTEM, 2017
(TAN METRIK/TONNES)

Jadual(Table) 14.1

Negeri State	Air Tawar/Freshwater							Air Payau/Brackishwater								Jumlah Besar Grand Total	
	Kolam Ponds	Bekas Lombong Ex-Mining Pools	Sangkar Cages	Tangki Simen Cement Tanks	Tangki Kanvas Canvas Tanks	Kandang Ikan Pen Culture	Jumlah Kecil Sub- Total	Kolam Ponds	Sangkar Cages	Tangki Air Payau Brackish- water Tanks	Kandang Air Payau Brackish- water Pen Culture	Kerang Cockles	Siput Sudu Mussels	Tiram Oysters	Rumpai Laut Seaweeds (basah/wet)		Jumlah Kecil Sub- Total
Perlis	211.12	-	1.15	41.20	-	-	253.47	450.27	-	-	-	-	-	-	-	450.27	703.74
Kedah	3,236.74	-	52.94	65.42	5.35	-	3,360.45	3,439.15	535.86	-	-	7.70	-	0.49	0.12	3,983.32	7,343.77
Pulau Pinang	2,484.74	-	-	40.44	17.48	-	2,542.66	19,348.06	23,380.32	-	-	434.09	-	37.85	-	43,200.32	45,742.98
Perak	16,124.58	20,369.04	3,182.02	640.18	24.70	10.23	40,350.75	8,000.92	3,600.29	-	-	9,367.36	6.50	3.15	-	20,978.22	61,328.97
Selangor	9,471.40	186.00	186.51	2,897.52	0.41	-	12,741.83	4,707.11	939.79	-	-	1,998.13	-	-	-	7,645.03	20,386.86
Negeri Sembilan	3,543.59	516.18	66.95	506.23	7.75	-	4,640.70	231.73	1.64	-	-	-	-	-	-	233.37	4,874.07
Melaka	7,480.83	-	0.23	229.21	-	-	7,710.27	290.44	-	-	-	-	-	-	-	290.44	8,000.71
Johor	5,085.49	-	47.54	163.15	-	-	5,296.18	9,112.40	5,183.17	932.46	-	663.88	2,231.62	600.00	-	18,723.52	24,019.70
Pahang	2,039.90	-	5,821.67	114.81	18.42	-	7,994.79	4,541.69	17.08	-	-	-	3.17	0.62	-	4,562.56	12,557.35
Terengganu	688.44	76.56	5,201.23	195.71	35.62	-	6,197.55	2,210.35	396.37	4.26	-	-	-	5.02	-	2,616.00	8,813.55
Kelantan	2,355.67	-	1,268.86	286.28	81.54	336.14	4,328.49	87.19	1,738.25	-	-	-	-	13.66	-	1,839.09	6,167.58
Sarawak	3,361.18	-	707.83	24.70	-	-	4,093.71	2,989.72	126.41	38.30	-	11.17	29.60	-	0.87	3,196.07	7,289.78
Sabah	3,039.02	-	0.24	46.40	0.28	-	3,085.94	11,691.26	962.17	57.60	279.36	-	3.40	741.45	202,964.59	216,699.83	219,785.77
W.P. Labuan	-	-	-	0.04	-	-	0.04	-	0.57	-	-	-	-	-	-	0.57	0.60
Jumlah/Total	59,122.68	21,147.78	16,537.18	5,251.29	191.54	346.36	102,596.83	67,100.26	36,881.91	1,032.62	279.36	12,482.34	2,274.29	1,402.24	202,965.58	324,418.60	427,015.43



MALAYSIA
NILAI BORONG PENGELUARAN AKUAKULTUR MENGIKUT NEGERI DAN SISTEM TERNAKAN, 2017
WHOLESALE VALUE OF AQUACULTURE PRODUCTION BY STATE AND CULTURE SYSTEM, 2017
(NILAI DALAM RM ' 000/ VALUE IN RM '000)

Jadual/ (Table) 14.2

Negeri State	Air Tawar/Freshwater							Air Payau/Brackishwater									Jumlah Besar Grand Total
	Kolam Ponds	Bekas Lombong Ex-Mining Pools	Sangkar Cages	Tangki Simen Cement Tanks	Tangki Kanvas Canvas Tanks	Kandang Ikan Pen Culture	Jumlah Kecil Sub- Total	Kolam Ponds	Sangkar Cages	Tangki Air Payau Brackishwater Tanks	Kandang Air Payau Brackishwater Pen Culture	Kerang Cockles	Siput Sudu Mussels	Tiram Oysters	Rumpai Laut Seaweeds (basah/wet)	Jumlah Kecil Sub- Total	
Perlis	1,746.48	-	9.83	231.45	-	-	1,987.76	8,726.53	-	-	-	-	-	-	-	8,726.53	10,714.28
Kedah	17,530.20	-	505.00	299.22	27.86	-	18,362.29	48,650.57	16,985.37	-	-	15.40	-	10.94	3.60	65,665.87	84,028.16
Pulau Pinang	9,960.83	-	-	201.23	116.52	-	10,278.59	290,819.22	510,121.20	-	-	3,427.29	-	567.75	-	804,935.47	815,214.05
Perak	101,632.54	93,296.98	21,428.21	4,177.59	140.46	92.59	220,768.37	193,145.60	75,289.60	-	-	47,690.17	32.50	6.30	-	316,164.16	536,932.53
Selangor	68,902.01	1,876.20	1,548.72	30,081.65	2.64	-	102,411.22	128,534.12	17,043.28	-	-	10,539.92	-	-	-	156,117.32	258,528.54
Negeri Sembilan	27,519.86	5,117.30	669.50	5,369.70	34.88	-	38,711.23	7,563.38	25.21	-	-	-	-	-	-	7,588.59	46,299.82
Melaka	30,945.65	-	1.98	929.99	-	-	31,877.63	9,952.16	-	-	-	-	-	-	-	9,952.16	41,829.80
Johor	28,117.39	-	506.62	1,161.83	-	-	29,785.85	206,781.16	110,886.11	20,933.08	-	2,896.52	8,434.37	2,250.00	-	352,181.25	381,967.09
Pahang	24,136.94	-	68,487.32	724.91	72.86	-	93,422.03	113,674.35	161.82	-	-	-	19.70	3.42	-	113,859.29	207,281.32
Terengganu	5,638.85	706.78	46,772.38	1,165.36	295.07	-	54,578.43	52,275.74	7,308.14	43.00	-	-	-	25.10	-	59,651.98	114,230.41
Kelantan	14,799.74	-	6,634.14	1,465.95	457.50	2,113.85	25,471.18	1,960.20	30,290.02	-	-	-	-	27.32	-	32,277.54	57,748.71
Sarawak	49,947.13	-	10,518.35	367.04	-	-	60,832.52	52,559.01	2,381.40	1,276.54	-	89.37	236.82	-	5.22	56,548.36	117,380.88
Sabah	39,086.90	-	3.13	602.83	3.64	-	39,696.50	233,331.07	36,705.57	2,073.59	8,567.69	-	33.98	3,707.25	44,652.21	329,071.36	368,767.86
W.P. Labuan	-	-	-	0.40	-	-	0.40	-	14.92	-	-	-	-	-	-	14.92	15.33
Jumlah/Total	419,964.54	100,997.25	157,085.18	46,779.17	1,151.41	2,206.44	728,183.99	1,347,973.10	807,212.65	24,326.21	8,567.69	64,658.67	8,757.37	6,598.08	44,661.03	2,312,754.80	3,040,938.79



Jadual(Table) 14.3

MALAYSIA
NILAI RUNCIT PENGELUARAN AKUAKULTUR MENGIKUT NEGERI DAN SISTEM TERNAKAN, 2017
RETAIL VALUE OF AQUACULTURE PRODUCTION BY STATE AND CULTURE SYSTEM, 2017
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Air Tawar/Freshwater							Air Payau /Brackishwater									Jumlah Besar Grand Total
	Kolam Ponds	Bekas Lombong Ex-Mining Pools	Sangkar Cages	Tangki Simen Cement Tanks	Tangki Kanvas Canvas Tanks	Kandang Ikan Pen Culture	Jumlah Kecil Sub- Total	Kolam Ponds	Sangkar Cages	Tangki Air Payau Brackishwater Tanks	Kandang Air Payau Brackish-water Pen Culture	Kerang Cockles	Siput Sudu Mussels	Tiram Oysters	Rumpai Laut Seaweeds (basah/wet)	Jumlah Kecil Sub- Total	
Perlis	2,336.94	-	13.90	327.20	-	-	2,678.04	10,663.19	-	-	-	-	-	-	-	10,663.19	13,341.23
Kedah	26,783.60	-	706.33	426.96	37.45	-	27,954.34	61,490.17	19,722.48	-	-	23.10	-	13.78	4.20	81,253.73	109,208.07
Pulau Pinang	15,687.51	-	-	323.44	171.72	-	16,182.66	371,129.19	610,917.79	-	-	5,563.40	-	1,135.50	-	988,745.88	1,004,928.54
Perak	156,198.85	159,896.01	39,515.88	6,536.78	230.11	126.79	362,504.43	242,562.95	98,731.83	-	-	73,117.68	58.50	20.79	-	414,491.75	776,996.18
Selangor	109,371.91	2,884.00	2,605.65	40,906.10	6.09	-	155,773.74	158,446.77	20,091.09	-	-	18,628.01	-	-	-	197,165.87	352,939.62
Negeri Sembilan	37,416.96	6,644.52	870.35	6,065.17	54.25	-	51,051.24	9,406.17	35.15	-	-	-	-	-	-	9,441.32	60,492.56
Melaka	47,260.86	-	2.57	1,334.18	-	-	48,597.61	12,307.21	-	-	-	-	-	-	-	12,307.21	60,904.82
Johor	39,702.43	-	682.97	1,547.41	-	-	41,932.81	260,414.17	138,171.27	28,422.66	-	6,444.15	16,864.69	4,050.00	-	454,366.94	496,299.75
Pahang	32,922.08	-	96,647.88	1,097.99	138.73	-	130,806.67	129,625.67	212.22	-	-	-	24.82	4.84	-	129,867.55	260,674.22
Terengganu	7,544.19	945.33	60,314.07	2,397.24	394.97	-	71,595.79	65,189.93	8,786.60	55.48	-	-	-	40.16	-	74,072.17	145,667.96
Kelantan	21,079.55	-	9,338.33	2,007.49	640.81	2,863.94	35,930.13	2,609.00	37,550.80	-	-	-	-	54.64	-	40,214.44	76,144.57
Sarawak	80,063.31	-	16,860.51	588.35	-	-	97,512.17	76,670.14	3,086.41	1,532.00	-	111.71	296.03	-	6.96	81,703.25	179,215.42
Sabah	39,086.90	-	3.13	602.83	3.64	-	39,696.50	233,331.07	36,705.57	2,073.59	8,567.69	-	33.98	3,707.25	44,652.21	329,071.36	368,767.86
W.P. Labuan	-	-	-	0.40	-	-	0.40	-	0.01	-	-	-	-	-	-	0.01	0.42
Jumlah/Total	615,455.08	170,369.85	227,561.57	64,161.55	1,677.76	2,990.73	1,082,216.54	1,633,845.62	974,011.22	32,083.73	8,567.69	103,888.06	17,278.02	9,026.96	44,663.37	2,823,364.67	3,905,581.21

Jadual(Table) 14.4



MALAYSIA
 PENGELUARAN AKUAKULTUR DARI PADA SISTEM TERNAKAN AIR TAWAR MENGIKUT SPESIES, 2017
 AQUACULTURE PRODUCTION FROM FRESHWATER CULTURE SYSTEM BY SPECIES, 2017
 (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	
Banding Milkfish	-	-	-	-	-	-	-
Baung River Catfish	564.82	32.66	1,230.73	-	-	-	1,828.21
Belida Feather Back	-	-	-	-	-	-	-
Haruan Snakehead	56.50	15.43	-	12.47	-	-	84.40
Jade Perch	3.69	-	6.14	-	-	-	9.83
Jelawat River Carp	1,267.29	135.31	17.85	0.22	-	-	1,420.67
Kalui Giant Gouramy	3.14	-	5.55	-	-	-	8.69
Kap Kepala Besar Big Head Carp	57.09	1,560.27	-	-	-	-	1,617.36
Kap Rumput Grass Carp	179.66	141.64	-	-	-	-	321.30
Kelah River Carp	4.75	-	-	3.44	-	-	8.19
Keli Freshwater Catfish	30,546.59	124.00	2,674.78	1,386.60	143.70	40.12	34,915.79
Kerai Carp/Barb	0.53	-	88.13	-	-	-	88.66
Ketutu Goby	5.98	-	2.32	0.08	-	-	8.38
Lampam Jawa Javanese Carp	428.27	210.85	15.93	-	-	2.03	657.08
Lampam Sungai River Carp	13.27	-	10.53	0.63	4.31	-	28.74
Lee Koh Common Carp	418.32	504.35	0.18	-	-	-	922.84
Mrigal Mrigal Carp / Indian Carp	-	-	-	-	-	-	-
Pacu Glossoma Macropomum	144.43	-	-	-	-	-	144.43
Patin River Catfish	6,708.44	6,682.04	6,400.89	32.29	6.73	293.23	20,123.62
Puyu Climbing Perch	350.96	-	-	13.32	-	-	364.28
Rohu Labeo Rohita	460.16	6,758.16	-	-	-	-	7,218.31
Sebarau Carp	-	-	-	-	-	-	-
Sepat Siam Snakeskin Gouramy	15.12	-	-	-	-	-	15.12
Siakap Air Tawar Freshwater Sea bass	0.45	-	-	-	-	-	0.45
Tapah Giant Catfish	-	-	-	-	-	-	-
Tenggalan Carp/Barb	-	-	-	-	-	-	-
Terubul Carp	-	-	-	-	-	-	-
Tilapia Hitam Black Tilapia	2,282.50	1,191.55	2,200.21	221.18	-	-	5,895.45
Tilapia Merah Red Tilapia	14,464.52	3,737.71	3,877.34	3,536.31	21.78	10.94	25,648.59
Toman Giant Snakehead	506.28	-	-	-	-	-	506.28
Udang Galah Giant Freshwater Prawn	290.54	-	3.20	-	-	-	293.74
Udang Red Claw	173.35	-	-	-	-	-	173.35
Pelbagai Miscellaneous	176.04	53.80	3.42	44.76	15.02	0.04	293.07
Jumlah Total	50,122.68	21,147.78	16,537.18	5,251.29	191.54	346.36	102,596.83

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
 NILAI BORONG PENGELUARAN AKUAKULTUR DARIPADA SISTEM TERNAKAN AIR TAWAR MENGIKUT SPESIES, 2017
 WHOLESALE VALUE OF AQUACULTURE PRODUCTION FROM FRESHWATER CULTURE SYSTEM BY SPECIES, 2017
 (NILAI DALAM RM ' 000/VALUE IN RM '000)

Jadual (Table) 14.5

Spesies Species	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	
Banding Milkfish	-	-	-	-	-	-	-
Baung River Catfish	9,654.64	527.04	17,287.02	-	-	-	27,468.70
Belida Feather Back	-	-	-	-	-	-	-
Haruan Snakehead	927.46	233.74	-	184.28	-	-	1,345.47
Jade Perch	78.01	-	157.03	-	-	-	235.04
Jelawat River Carp	21,269.85	879.99	272.05	10.88	-	-	22,432.77
Kalui Giant Gouramy	170.84	-	62.59	-	-	-	233.43
Kap Kepala Besar Big Head Carp	341.45	5,691.49	-	-	-	-	6,032.94
Kap Rumput Grass Carp	1,669.20	1,109.40	-	-	-	-	2,778.60
Kelah River Carp	842.14	-	-	222.30	-	-	1,064.43
Keli Freshwater Catfish	134,698.66	471.20	14,995.10	6,673.07	724.04	164.40	157,726.45
Kerai Carp/Barb	2.63	-	4,336.48	-	-	-	4,339.11
Ketutu Goby	339.88	-	99.60	3.61	-	-	443.09
Lampam Jawa Javanese Carp	4,754.88	1,092.86	330.89	-	-	10.15	6,188.78
Lampam Sungai River Carp	1,167.84	-	348.36	8.34	51.70	-	1,576.24
Lee Koh Common Carp	3,691.43	2,840.55	1.14	-	-	-	6,533.13
Mrigal Mrigal Carp/Indian Carp	-	-	-	-	-	-	-
Pacu Glossoma Macropomum	1,704.95	-	-	-	-	-	1,704.95
Patin River Catfish	38,559.26	24,187.93	64,653.75	216.89	43.66	1,927.62	129,589.11
Puyu Climbing Perch	3,810.62	-	-	129.22	-	-	3,939.84
Rohu Labeo Rohita	2,222.41	30,567.99	-	-	-	-	32,790.40
Sebarau Carp	-	-	-	-	-	-	-
Sepat Siam Snakeskin Gouramy	179.50	-	-	-	-	-	179.50
Siakap Air Tawar Freshwater Sea bass	5.42	-	-	-	-	-	5.42
Tapah Giant Catfish	-	-	-	-	-	-	-
Tenggalan Carp/Barb	-	-	-	-	-	-	-
Terubul Carp	-	-	-	-	-	-	-
Tilapia Hitam Black Tilapia	22,369.68	4,881.00	11,141.17	1,985.88	-	-	40,377.73
Tilapia Merah Red Tilapia	143,447.51	27,346.27	43,220.57	36,602.66	203.03	103.89	250,923.94
Toman Giant Snakehead	5,284.70	-	-	-	-	-	5,284.70
Udang Galah Giant Freshwater Prawn	16,536.34	-	119.00	-	-	-	16,655.34
Udang Red Claw	4,716.05	-	-	-	-	-	4,716.05
Pelbagai Others	1,519.19	1,167.80	60.43	742.04	128.98	0.39	3,618.83
Jumlah Total	419,964.54	100,997.25	157,085.18	46,779.17	1,151.41	2,206.44	728,183.99

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



MALAYSIA
NILAI RUNCIT PENGELUARAN AKUAKULTUR DARIPADA SISTEM TERNAKAN AIR TAWAR MENGIKUT SPESIES, 2017
RETAIL VALUE OF AQUACULTURE PRODUCTION FROM FRESHWATER CULTURE SYSTEM BY SPECIES, 2017
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Jadual(Table) 14.6

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	
Banding Milkfish	-	-	-	-	-	-	-
Baung River Catfish	12,515.65	738.13	22,452.89	-	-	-	35,706.66
Belida Feather Back	-	-	-	-	-	-	-
Haruan Snakehead	1,530.55	385.00	-	309.50	-	-	2,225.05
Jade Perch	106.77	-	187.73	-	-	-	294.50
Jelawat River Carp	33,548.32	1,441.55	349.53	13.37	-	-	35,352.78
Kalui Giant Gouramy	212.35	-	100.33	-	-	-	312.68
Kap Kepala Besar Big Head Carp	510.47	11,360.61	-	-	-	-	11,871.09
Kap Rumput Grass Carp	2,583.28	1,689.04	-	-	-	-	4,272.32
Kelah River Carp	1,159.81	-	-	353.88	-	-	1,513.69
Keli Freshwater Catfish	216,274.57	992.00	20,113.56	10,474.91	1,085.39	284.52	249,224.95
Kerai Carp/Barb	5.26	-	4,820.31	-	-	-	4,825.57
Ketutu Goby	469.23	-	143.70	4.51	-	-	617.45
Lampam Jawa Javanese Carp	6,784.07	1,825.06	421.47	-	-	16.23	9,046.83
Lampam Sungai River Carp	1,856.19	-	529.50	13.37	68.94	-	2,468.00
Lee Koh Common Carp	4,998.45	4,773.51	2.11	-	-	-	9,774.07
Mrigal Mrigal Carp / Indian Carp	-	-	-	-	-	-	-
Pacu Glossoma Macrodonum	2,695.06	-	-	-	-	-	2,695.06
Patin River Catfish	61,928.70	48,066.01	91,259.08	276.06	59.19	2,550.23	204,139.28
Puyu Climbing Perch	5,426.04	-	-	183.30	-	-	5,609.34
Rohu Labeo Rohita	3,708.77	48,058.34	-	-	-	-	51,767.12
Sebarau Carp	-	-	-	-	-	-	-
Sepat Siam Snakeskin Gouramy	218.44	-	-	-	-	-	218.44
Siakap Air Tawar Freshwater Sea bass	9.04	-	-	-	-	-	9.04
Tapah Giant Catfish	-	-	-	-	-	-	-
Tenggalan Carp/Barb	-	-	-	-	-	-	-
Terubul Carp	-	-	-	-	-	-	-
Tilapia Hitam Black Tilapia	26,183.34	8,739.56	25,449.68	2,624.71	-	-	62,997.29
Tilapia Merah Red Tilapia	197,430.78	40,703.83	61,506.63	48,926.68	277.85	139.27	348,985.04
Toman Giant Snakehead	7,367.01	-	-	-	-	-	7,367.01
Udang Galah Giant Freshwater Prawn	19,937.43	-	145.00	-	-	-	20,082.43
Udang Red Claw	5,951.62	-	-	-	-	-	5,951.62
Pelbagai Others	2,043.88	1,597.20	80.05	981.26	186.39	0.47	4,889.24
Jumlah Total	615,455.08	170,369.85	227,561.57	64,161.55	1,677.76	2,990.73	1,082,216.54

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

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 Cockles	Siput Sudu Mussels	Tiram Oysters	Rumpai Laut Seaweeds (basah/wet)	
Banding <i>Mullus</i>	-	105.99	-	-	-	-	-	-	105.99
Baulu <i>Chanos chanos</i>	13.60	-	-	-	-	-	-	-	13.60
Bawal Emas <i>Trachinotus blochii</i>	-	623.04	-	-	-	-	-	-	623.04
Belinak <i>Mullus</i>	-	43.09	-	-	-	-	-	-	43.09
Cupak <i>Indian threadfin</i>	-	54.80	-	-	-	-	-	-	54.80
Gamat/Balat <i>Sea cucumber</i>	-	-	-	13.09	-	-	-	-	13.09
Gerong-Gerong <i>Golden tevaly</i>	-	44.83	-	-	-	-	-	-	44.83
Gerut-Gerut <i>Grunter</i>	-	-	-	-	-	-	-	-	-
Jenahak <i>Mangrove Snapper</i>	84.35	6,763.10	-	-	-	-	-	-	6,847.44
Kerang Dewasa <i>Cockles</i>	-	-	-	-	12,482.34	-	-	-	12,482.34
Kerapu <i>Grouper</i>	19.25	5,348.69	38.30	200.75	-	-	-	-	5,606.99
Kerapu Bara <i>Blacktip grouper</i>	-	-	-	-	-	-	-	-	-
Kerapu Harimau <i>Brown marbled grouper</i>	-	2.98	-	-	-	-	-	-	2.98
Kerapu Hybrid <i>Hybrid Grouper</i>	-	479.03	-	-	-	-	-	-	479.03
Kerapu Kertang <i>Atlantic goliath grouper</i>	-	-	-	-	-	-	-	-	-
Kerapu Tikus/Mameng <i>Moose grouper</i>	-	42.51	-	5.15	-	-	-	-	47.66
Ketam Lembut <i>Krustasia decapod</i>	-	-	57.60	-	-	-	-	-	57.60
Ketam Nipah <i>Mud Crab</i>	38.17	0.21	-	-	-	-	-	-	38.38
Ketam Telur <i>Borned Crab</i>	-	-	-	-	-	-	-	-	-
Lokan <i>Polymesoda expansa</i>	-	-	-	35.47	-	-	-	-	35.47
Merah <i>Red Snapper</i>	161.79	8,655.29	-	0.72	-	-	-	-	8,817.80
Nyok-Nyok <i>Horse mackerel</i>	-	2,888.08	-	-	-	-	-	-	2,888.08
Rumpai Laut <i>Seaweeds</i>	-	-	-	-	-	-	-	202,965.58	202,965.58
Senangin <i>Threadfin</i>	-	138.53	-	-	-	-	-	-	138.53
Siakap <i>Sea bass</i>	19,425.43	10,661.09	150.07	-	-	-	-	-	30,236.59
Siakap Merah <i>Mangrove Red Snapper</i>	-	-	-	-	-	-	-	-	-
Siput Sudu <i>Mussels</i>	-	-	-	-	-	2,274.29	-	-	2,274.29
Tilapia Hitam <i>Black Tilapia</i>	0.45	-	-	-	-	-	-	-	0.45
Tilapia Merah <i>Red Tilapia</i>	845.91	134.10	1.94	-	-	-	-	-	981.95
Tiram <i>Oysters</i>	-	-	-	-	-	-	1,402.24	-	1,402.24
Udang Harimau <i>Tiger Prawn</i>	10,132.92	-	-	-	-	-	-	-	10,132.92
Udang Kara <i>Spiny lobster</i>	-	-	-	2.13	-	-	-	-	2.13
Udang Putih <i>Hawaiian White Shrimp</i>	35,648.04	-	-	-	-	-	-	-	35,648.04
Pelbagai <i>Others</i>	730.36	896.55	784.71	22.05	-	-	-	-	2,433.66
Jumlah Total	67,100.26	36,881.91	1,032.62	279.36	12,482.34	2,274.29	1,402.24	202,965.58	324,418.60

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



MALAYSIA

Jadual (Table) 14.8

NILAI BORONG PENGELUARAN AKUAKULTUR DARIPADA SISTEM TERNAKAN AIR PAYAUMASIN MENGIKUT SPESIES, 2017

WHOLESALE VALUE OF AQUACULTURE PRODUCTION FROM BRACKISHWATER CULTURE SYSTEM BY SPECIES, 2017

(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 Cockles	Siput Sudu Mussels	Tiram Oysters	Rumpai Laut Seaweeds (basah / wet)	
Banding Milkfish	-	847.94	-	-	-	-	-	-	847.94
Baulu Chanos chanos	108.80	-	-	-	-	-	-	-	108.80
Bawal Emas Trachinotus blochii	-	12,830.82	-	-	-	-	-	-	12,830.82
Belanak Mullet	-	646.39	-	-	-	-	-	-	646.39
Cupak Indian threadfish	-	1,077.95	-	-	-	-	-	-	1,077.95
Gamat/Balat Sea cucumber	-	-	-	392.74	-	-	-	-	392.74
Gerong-Gerong Golden trevally	-	1,309.89	-	-	-	-	-	-	1,309.89
Gerut-Gerut Grunter	-	-	-	-	-	-	-	-	-
Jenahak Mangrove Snapper	2,019.09	156,519.09	-	-	-	-	-	-	158,538.18
Kerang Dewasa Cockles	-	-	-	-	64,658.67	-	-	-	64,658.67
Kerapu Grouper	760.75	179,733.19	1,276.54	7,026.09	-	-	-	-	188,796.57
Kerapu Bara Blacktip grouper	-	-	-	-	-	-	-	-	-
Kerapu Harimau Brown marbled grouper	-	65.66	-	-	-	-	-	-	65.66
Kerapu Hybrid Hybrid Grouper	-	17,995.45	-	-	-	-	-	-	17,995.45
Kerapu Kertang Atlantic goliath grouper	-	-	-	-	-	-	-	-	-
Kerapu Tikus/Mameng Mouse grouper	-	1,456.29	-	515.40	-	-	-	-	1,971.69
Ketam Lembut Krustasia decapod	-	-	2,073.59	-	-	-	-	-	2,073.59
Ketam Nipah Mud Crab	587.55	4.24	-	-	-	-	-	-	591.79
Ketam Telur Berried Crab	-	-	-	-	-	-	-	-	-
Lokan Polymesoda expansa	-	-	-	141.89	-	-	-	-	141.89
Merah Red Snapper	4,054.32	207,784.76	-	14.42	-	-	-	-	211,853.50
Nyok-Nyok Horse mackerel	-	57,668.30	-	-	-	-	-	-	57,668.30
Rumpai Laut Seaweeds	-	-	-	-	-	-	-	44,661.03	44,661.03
Senangin Threadfin	-	4,522.49	-	-	-	-	-	-	4,522.49
Siakap Sea bass	260,515.44	155,133.22	1,937.29	-	-	-	-	-	417,585.95
Siakap Merah Mangrove Red Snapper	-	-	-	-	-	-	-	-	-
Siput Sudu Mussels	-	-	-	-	-	8,757.37	-	-	8,757.37
Tilapia Hitam Black Tilapia	4.87	-	-	-	-	-	-	-	4.87
Tilapia Merah Red Tilapia	7,298.83	1,067.51	19.40	-	-	-	-	-	8,385.75
Tiram Oysters	-	-	-	-	-	-	6,598.08	-	6,598.08
Udang Harimau Tiger Prawn	293,904.03	-	-	-	-	-	-	-	293,904.03
Udang Kara Spiny lobster	-	-	-	212.60	-	-	-	-	212.60
Udang Putih Hawaiian White Shrimp	773,220.42	-	-	-	-	-	-	-	773,220.42
Pelbagai Others	5,499.00	8,549.46	19,019.39	264.55	-	-	-	-	33,332.40
Jumlah Total	1,347,973.10	807,212.65	24,326.21	8,567.69	64,658.67	8,757.37	6,598.08	44,661.03	2,312,754.80

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
NILAI RUNCIT PENGELUARAN AKUAKULTUR DARIPADA SISTEM TERNAKAN AIR PAYAUMASIN MENGIKUT SPESIES, 2017
RETAIL VALUE OF AQUACULTURE PRODUCTION FROM BRACKISHWATER CULTURE SYSTEM BY SPECIES, 2017
(NILAI DALAM RM ' 000/ VALUE IN RM '000)

Jadual (Table) 14.9

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 Cockles	Siput Sudu Mussels	Tiram Oysters	Rumpai Laut Seaweeds (basah/wet)	
Banding Milkfish	-	1,271.91	-	-	-	-	-	-	1,271.91
Baulu Chanos chanos	108.80	-	-	-	-	-	-	-	108.80
Bawal Emas Trachinotus blochii	-	16,635.27	-	-	-	-	-	-	16,635.27
Belanak Mullet	-	861.85	-	-	-	-	-	-	861.85
Cupak Indian threadfish	-	1,419.00	-	-	-	-	-	-	1,419.00
Gamat/Balat Sea cucumber	-	-	-	392.74	-	-	-	-	392.74
Gerong-Gerong Golden trevally	-	1,609.04	-	-	-	-	-	-	1,609.04
Gerut-Gerut Grunter	-	-	-	-	-	-	-	-	-
Jenahak Mangrove Snapper	2,505.65	179,610.42	-	-	-	-	-	-	182,116.07
Kerang Dewasa Cockles	-	-	-	-	103,888.06	-	-	-	103,888.06
Kerapu Grouper	911.99	213,958.57	1,532.00	7,026.09	-	-	-	-	223,428.65
Kerapu Bara Blacktip grouper	-	-	-	-	-	-	-	-	-
Kerapu Harimau Brown marbled grouper	-	74.61	-	-	-	-	-	-	74.61
Kerapu Hybrid Hybrid Grouper	-	21,686.17	-	-	-	-	-	-	21,686.17
Kerapu Kertang Giant grouper	-	-	-	-	-	-	-	-	-
Kerapu Tikus/Mameng Mouse grouper	-	2,013.80	-	515.40	-	-	-	-	2,529.20
Ketam Lembut Krustasia decapod	-	-	2,073.59	-	-	-	-	-	2,073.59
Ketam Nipah Mud Crab	873.96	4.24	-	-	-	-	-	-	878.20
Ketam Telur Bernier Crab	-	-	-	-	-	-	-	-	-
Lokan Polymesoda expansa	-	-	-	141.89	-	-	-	-	141.89
Merah Red Snapper	4,671.53	249,530.73	-	14.42	-	-	-	-	254,216.69
Nyok-Nyok Horse mackerel	-	69,242.37	-	-	-	-	-	-	69,242.37
Rumpai Laut Seaweeds	-	-	-	-	-	-	-	44,663.37	44,663.37
Senangin Threadfin	-	5,374.73	-	-	-	-	-	-	5,374.73
Siakap Sea bass	324,485.77	194,866.09	2,507.11	-	-	-	-	-	521,858.97
Siakap Merah Mangrove Red Snapper	-	-	-	-	-	-	-	-	-
Siput Sudu Mussels	-	-	-	-	-	17,278.02	-	-	17,278.02
Tilapia Hitam Black Tilapia	7.10	-	-	-	-	-	-	-	7.10
Tilapia Merah Red Tilapia	9,929.20	1,346.93	27.16	-	-	-	-	-	11,303.29
Tiram Oysters	-	-	-	-	-	-	9,026.96	-	9,026.96
Udang Harimau Tiger Prawn	372,547.77	-	-	-	-	-	-	-	372,547.77
Udang Kara Spiny lobster	-	-	-	212.60	-	-	-	-	212.60
Udang Puthi Hawaiian White Shrimp	911,568.54	-	-	-	-	-	-	-	911,568.54
Pelbagai Others	6,235.32	14,505.46	25,943.86	264.55	-	-	-	-	46,949.20
Jumlah Total	1,633,845.62	974,011.22	32,083.73	8,567.69	103,888.06	17,278.02	9,026.96	44,663.37	2,823,364.67

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



MALAYSIA

Jadual(Table) 15.1

BILANGAN DAN LUAS KOLAM AIR TAWAR YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2017
NUMBER AND AREA OF FRESHWATER PONDS IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2017

Negeri State	Kolam Air Tawar Freshwater Ponds		Bilangan Penternak No. Of Culturists											Bilangan Pekerja Number Of Workers																		
	Bilangan Number	Luas (Ha) Area (Ha)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total		Jumlah Besar Grand Total	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	L M	P F	L M	P F	L M	P F	L M	P F	L M	P F			
Perlis	99	14.71	23	-	2	-	-	-	-	-	25	-	25	29	-	2	-	-	-	-	-	-	-	-	-	-	-	31	-	31		
Kedah	1,506	120.50	290	9	20	1	-	-	4	-	314	10	324	470	14	39	1	-	-	-	-	2	-	9	-	10	1	530	16	546		
Pulau Pinang	253	38.69	24	1	9	-	-	-	-	-	33	1	34	61	7	25	-	-	-	-	-	-	-	-	-	-	-	86	7	93		
Perak	2,365	987.14	477	10	135	1	17	1	5	-	634	12	646	531	12	191	2	24	3	77	-	-	-	36	-	63	-	922	17	939		
Selangor	847	310.43	73	1	28	-	6	-	-	-	107	1	108	112	1	51	-	4	-	130	-	-	-	25	-	6	3	328	4	332		
Negeri Sembilan	1,416	234.49	323	53	47	-	4	-	-	-	374	53	427	358	67	53	-	5	-	54	3	-	-	14	-	10	1	494	71	565		
Melaka	703	97.17	96	19	37	-	4	-	-	-	137	19	156	113	26	48	-	5	-	80	-	-	-	1	-	7	-	254	26	280		
Johor	1,089	181.05	102	-	62	-	2	-	-	-	166	-	166	134	-	76	-	1	-	65	-	-	-	2	-	-	-	278	-	278		
Pahang	1,041	159.80	346	19	20	-	2	-	11	4	379	23	402	396	22	32	-	4	-	18	1	-	-	2	-	4	-	456	23	479		
Terengganu	432	54.59	172	3	-	-	-	-	-	-	172	3	175	186	3	-	-	-	-	-	-	-	-	2	-	-	-	188	3	191		
Kelantan	1,318	147.17	399	21	4	-	-	-	-	-	403	21	424	501	23	5	-	-	-	-	-	-	-	-	1	4	-	510	24	534		
Sarawak	6,245	926.33	1,885	335	547	69	1	-	15	-	2,448	404	2,852	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Sabah	14,175	694.11	3,812	331	214	6	-	-	-	-	4,026	337	4,363	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Jumlah/ Total	31,489	3,966.18	8,022	802	1,125	77	36	1	35	4	9,218	884	10,102	2,891	175	522	3	43	3	424	4	2	-	91	1	104	5	4,077	191	4,268		

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

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



MALAYSIA
PENGELUARAN IKAN DARI KOLAM AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2017
FISH PRODUCTION FROM FRESHWATER PONDS BY STATE AND SPECIES, 2017
(TAN METRIK/TONNES)

Jadual(Table) 15.2

Negeri State	Banding Milkfish	Baung River Catfish	Haruan Snake Head	Jade Perch	Jelawat River Carp	Kalui Giant Gouramy	Kap Kepala Besar Big Head Carp	Kap Rumpot Grass 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 Golossoma Macropomum	Patin River Catfish	Puyu Climbing Perch	Rohu Labeo Rohita	Siakap Air Tawar Freshwater Sea bass	Sepat Siam Snakeskin Gouramy	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Toman Giant Snake Head	Udang Galah Giant Fresh- water Prawn	Udang Red Claw	Pelbagai Miscellaneous	Jumlah Total	
Perlis	-	1.55	-	-	0.10	-	-	-	-	79.58	-	-	-	-	-	-	-	31.26	-	-	14.41	5.26	78.94	-	-	-	-	-	211.12
Kedah	-	11.44	-	-	2.87	-	-	-	-	2,613.01	-	-	23.83	0.65	-	-	2.15	11.01	-	-	-	14.02	387.53	130.15	39.83	-	0.25	-	3,236.74
Pulau Pinang	-	-	-	-	-	-	-	-	-	2,459.24	-	-	-	-	-	-	-	25.50	-	-	-	-	-	-	-	-	-	-	2,484.74
Perak	-	298.68	45.93	3.69	190.12	-	37.11	94.15	-	4,815.34	-	0.06	103.69	4.74	192.81	26.26	3,419.72	66.48	442.41	-	0.71	739.51	5,324.53	97.97	196.73	-	23.94	-	16,124.58
Selangor	-	103.49	1.77	-	-	-	7.75	10.41	-	5,460.48	0.53	-	3.91	-	4.41	-	265.71	114.70	-	-	-	6.09	3,487.29	0.13	-	-	4.73	-	9,471.40
Negeri Sembilan	-	33.64	-	-	0.41	-	7.51	2.75	-	1,716.78	-	-	-	-	0.08	12.09	14.12	67.55	1.21	0.05	-	1.09	1,643.30	-	43.01	-	-	-	3,543.59
Melaka	-	-	-	-	-	-	-	0.05	-	6,591.03	-	-	-	-	-	-	666.13	95.67	-	-	-	0.65	126.31	-	-	-	0.99	-	7,480.83
Johor	-	20.86	-	-	-	-	4.54	5.18	0.08	3,762.38	-	2.70	0.21	1.08	2.00	-	162.47	0.11	-	-	-	107.59	561.72	265.31	5.55	173.35	10.36	-	5,085.49
Pahang	-	73.09	-	-	0.42	-	-	51.77	-	408.88	-	1.84	33.65	-	2.34	-	328.85	2.51	-	0.45	-	10.34	1,099.57	7.00	4.50	-	14.69	-	2,039.90
Terengganu	-	18.62	-	-	0.86	-	0.15	0.13	-	269.57	-	-	1.53	0.81	-	0.40	80.99	-	-	-	-	7.74	306.98	-	0.67	-	-	-	688.44
Kelantan	-	1.54	0.05	-	7.78	-	0.04	0.45	4.60	938.97	-	-	3.29	-	0.47	11.04	1,166.53	2.52	1.61	-	-	7.74	208.76	-	0.26	-	0.03	-	2,355.67
Sarawak	-	1.89	8.75	-	1,014.82	2.63	-	-	0.07	857.69	-	1.38	158.93	5.91	65.85	92.61	415.75	-	16.09	-	-	188.27	483.79	5.72	-	-	41.03	-	3,361.18
Sabah	-	-	-	-	49.91	0.51	-	14.78	-	573.65	-	-	99.23	-	138.34	-	132.59	-	-	-	-	1,194.20	755.80	-	-	-	80.01	-	3,039.02
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	-	564.82	56.50	3.69	1,267.29	3.14	57.09	179.66	4.75	30,546.59	0.53	5.98	428.27	13.27	418.32	144.43	6,708.44	350.96	460.16	0.45	15.12	2,282.50	14,464.52	506.28	290.54	173.35	176.04	-	59,122.68

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



MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI KOLAM AIR TAWAR MENGIKUT NEGERI DAN SPESIES 2017
WHOLESALE VALUE OF FISH PRODUCTION FROM FRESHWATER PONDS BY STATE AND SPECIES, 2017
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Jadual(Table) 15.3

Negeri State	Banding Milkfish	Buang River 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	Keli Freshwater Catfish	Kerai Carp/Barb	Ketutu Goby	Lampam Java Javanese Carp	Lampam Sungai River Carp	Lee Koh Common Carp	Pacu Gobiosoma Macropomum	Patin River Catfish	Puyu Climbing Perch	Rohu Labeo Rohita	Siakap Air Tawar Freshwater Sea bass	Sepat Siam Snakeskin Gouramy	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Toman Giant Snake Head	Udang Galah Giant Fresh- water Prawn	Udang Red Claw	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	12.26	-	-	0.80	-	-	-	-	431.36	-	-	-	-	-	-	-	399.70	-	-	173.11	40.17	689.10	-	-	-	-	1,746.48
Kedah	-	137.86	-	-	43.05	-	-	-	-	10,195.79	-	-	215.69	5.21	-	-	32.26	93.35	-	-	-	67.93	2,818.87	1,465.08	2,453.88	-	1.25	17,530.20
Pulau Pinang	-	-	-	-	-	-	-	-	-	9,756.83	-	-	-	-	-	-	-	204.00	-	-	-	-	-	-	-	-	-	9,960.83
Perak	-	4,456.71	689.08	78.01	1,350.28	-	205.50	697.24	-	20,165.40	-	4.11	673.98	28.27	966.47	120.87	12,653.96	646.39	1,980.48	-	6.39	3,518.98	41,177.88	1,075.02	10,850.20	-	287.32	101,632.54
Selangor	-	2,676.94	30.67	-	-	-	48.49	87.92	-	21,247.10	2.63	-	24.08	-	34.39	-	2,337.44	1,600.88	-	-	-	54.83	40,646.38	0.82	-	-	109.44	68,902.01
Negeri Sembilan	-	401.18	-	-	2.86	-	36.03	23.54	-	8,005.57	-	-	-	0.60	58.03	77.63	325.82	14.54	0.28	-	-	11.96	15,887.88	-	2,673.94	-	-	27,519.86
Melaka	-	-	-	-	-	-	-	0.33	-	23,579.91	-	-	-	-	-	-	5,772.43	787.64	-	-	-	5.01	796.07	-	-	-	4.27	30,945.65
Johor	-	435.38	-	-	-	-	49.96	60.94	20.42	14,140.03	-	144.24	2.07	7.45	8.00	-	887.15	1.69	-	-	-	646.06	4,153.14	2,523.80	277.48	4,716.05	43.54	28,117.39
Pahang	-	1,134.38	-	-	9.14	-	-	557.24	-	2,125.72	-	110.40	212.95	-	18.74	-	3,685.07	25.66	-	5.42	-	72.35	15,734.73	70.00	237.05	-	138.09	24,136.94
Terengganu	-	300.71	-	-	8.60	-	1.17	1.01	-	1,509.97	-	-	12.71	11.85	-	6.06	742.88	-	-	-	-	64.39	2,943.16	-	36.35	-	-	5,638.85
Kelantan	-	38.49	0.40	-	69.64	-	0.30	4.46	806.06	4,666.83	-	-	31.60	-	3.88	88.93	7,170.42	36.77	9.62	-	-	66.20	1,798.55	-	7.44	-	0.17	14,799.74
Sarawak	-	60.72	207.32	-	19,136.66	68.84	-	-	15.66	11,416.68	-	81.13	2,291.82	1,114.46	803.49	1,411.47	3,228.20	-	232.03	-	-	2,297.23	6,976.37	149.99	-	-	455.06	49,947.13
Sabah	-	-	-	-	648.83	102.00	-	236.54	-	7,457.45	-	-	1,289.99	-	1,798.42	-	1,723.63	-	-	-	-	15,524.60	9,825.40	-	-	-	480.04	39,086.90
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	-	9,654.64	927.46	78.01	21,269.85	170.84	341.45	1,669.20	842.14	134,698.66	2.63	339.88	4,754.88	1,167.84	3,691.43	1,704.95	38,559.26	3,810.62	2,222.41	5.42	179.50	22,369.68	143,447.51	5,284.70	16,536.34	4,716.05	1,519.19	419,964.54

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

MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI KOLAM AIR TAWAR MENCUKUT NEGERI DAN SPESIES, 2017
RETAIL VALUE OF FISH PRODUCTION FROM FRESHWATER PONDS BY STATE AND SPECIES, 2017
(NILAI DALAM RM '000/VALUE IN RM '000)

Negeri State	Banding Milkfish	Baung River 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	Keli Freshwater Catfish	Kerai Carp/Barb	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Lee Koh Common Carp	Pacu Golossoma Macropomum	Patin River Catfish	Puyu Climbing Perch	Rohu Labeo Rohita	Siakap Air Tawar Freshwater Sea bass	Sepat Siam Snakeskin Gouramy	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Toman Giant Snake Head	Udang Galah Giant Fresh- water Prawn	Udang Red Claw	Pelbagai Miscellaneous	Jumlah Total		
Perlis	-	15.41	-	-	1.00	-	-	-	-	617.53	-	-	-	-	-	-	-	488.97	-	-	209.91	53.00	951.12	-	-	-	-	-	2,336.94	
Kedah	-	191.02	-	-	57.40	-	-	-	-	16,529.53	-	-	318.24	6.51	-	-	-	38.71	148.30	-	-	-	104.40	4,393.30	2,007.95	2,986.23	-	-	2.00	26,783.60
Pulau Pinang	-	-	-	-	-	-	-	-	-	15,381.51	-	-	-	-	-	-	-	-	306.00	-	-	-	-	-	-	-	-	-	-	15,687.51
Perak	-	5,453.36	1,147.69	106.77	2,038.99	-	334.49	1,029.43	-	30,832.69	-	5.13	1,001.45	37.92	1,708.72	222.10	24,607.49	1,084.50	3,322.00	-	8.52	5,688.64	62,432.69	1,502.90	13,250.28	-	383.09	156,198.85		
Selangor	-	3,434.11	49.94	-	-	-	63.99	113.35	-	43,571.18	5.26	-	32.26	-	58.38	-	4,895.80	2,150.56	-	-	-	73.60	54,784.27	1.50	-	-	-	137.70	109,371.91	
Negeri Sembilan	-	583.93	-	-	3.67	-	45.03	36.09	-	12,063.20	-	-	-	1.04	90.67	91.79	453.28	19.38	0.37	-	-	-	13.05	20,997.22	-	3,018.22	-	-	-	37,416.96
Melaka	-	-	-	-	-	-	-	0.50	-	37,760.11	-	-	-	-	-	-	-	6,938.67	1,135.98	-	-	-	6.31	1,411.21	-	-	-	-	8.08	47,260.86
Johor	-	522.65	-	-	-	-	65.12	78.40	24.50	21,476.59	-	186.85	2.95	9.76	14.00	-	1,404.89	2.05	-	-	-	757.45	5,280.04	3,509.23	348.60	5,951.62	67.74	39,702.43		
Pahang	-	1,809.77	-	-	10.72	-	1,081.92	-	-	3,416.94	-	147.20	402.01	-	35.14	-	5,385.59	40.81	-	9.04	-	103.35	19,864.87	105.00	274.15	-	235.56	32,922.08		
Terengganu	-	355.09	-	-	10.31	-	1.47	1.26	-	2,302.84	-	-	17.81	14.52	-	6.86	981.36	-	-	-	-	81.14	3,721.88	-	49.65	-	-	-	7,544.19	
Kelantan	-	52.99	0.59	-	102.07	-	0.37	5.80	1,110.21	6,564.53	-	-	45.65	-	5.16	111.78	10,324.60	49.48	14.46	-	-	95.44	2,585.92	-	10.29	-	-	0.23	21,079.55	
Sarawak	-	97.33	332.33	-	30,675.32	110.35	-	-	25.10	18,300.49	-	130.05	3,673.70	1,786.44	1,287.96	2,262.53	5,174.68	-	371.94	-	-	3,682.37	11,182.85	240.43	-	-	729.44	80,063.31		
Sabah	-	-	-	-	648.83	102.00	-	236.54	-	7,457.45	-	-	1,289.99	-	1,798.42	-	1,723.63	-	-	-	-	15,524.60	9,825.40	-	-	-	-	480.04	39,086.90	
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jumlah/ Total	-	12,515.65	1,530.55	106.77	33,548.32	212.35	510.47	2,583.28	1,159.81	216,274.57	5.26	469.23	6,784.07	1,856.19	4,998.45	2,695.06	61,928.70	5,426.04	3,708.77	9.04	218.44	26,183.34	197,430.78	7,367.01	19,937.43	5,951.62	2,043.88	615,455.08		

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



MALAYSIA

Jadual(Table) 16.1

BILANGAN DAN LUAS BEKAS LOMBONG YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2017
NUMBER AND AREA OF EX-MINING POOLS IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2017

Negeri State	Bekas Lombong Ex-Mining Pools		Bilangan Penternak No. Of Culturists											Bilangan Pekerja Number Of Workers																	
	Bilangan Number	Luas (Ha) Area (Ha)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total		Jumlah Besar Grand Total	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	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	428	1,887.77	49	-	96	-	16	-	-	-	161	-	161	79	-	147	-	18	-	54	-	-	-	31	-	45	-	374	-	374	
Selangor	4	17.00	-	-	2	-	-	-	-	-	2	-	2	-	-	4	-	-	-	6	-	-	-	-	-	-	-	10	-	10	
Negeri Sembilan	29	39.10	-	-	2	-	-	-	-	-	2	-	2	-	-	-	-	-	8	-	-	-	-	-	-	-	8	-	8		
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	1.80	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	10	0.03	2	-	-	-	-	-	-	-	2	-	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	4	
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	471	1,945.70	52	-	100	-	16	-	-	-	168	-	168	83	-	151	-	18	-	68	-	-	-	31	-	45	-	396	-	396	

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

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



MALAYSIA
PENGELUARAN IKAN DARI BEKAS LOMBONG MENGIKUT NEGERI DAN SPESIES, 2017
FISH PRODUCTION FROM EX-MINING POOLS BY STATE AND SPECIES, 2017

Jadual (Table) 16.2

Negeri State	Baung River Catfish	Belida Feather Back	Haruan Snake Head	Jelawat River Carp	Kap Kepala Besar Big Head Carp	Kap Rumput Grass Carp	Keli Freshwater Catfish	Ketutu Goby	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Patin River Catfish	Rohu Labeo Rohita	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	18.28	-	14.67	135.31	1,560.27	137.76	-	-	200.55	503.52	6,649.36	6,758.16	1,191.55	3,199.61	-	20,369.04
Selangor	9.00	-	-	-	-	-	124.00	-	-	-	-	-	-	-	53.00	186.00
Negeri Sembilan	0.94	-	0.76	-	-	3.88	-	-	10.30	0.83	2.17	-	-	496.50	0.80	516.18
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	4.45	-	-	-	-	-	-	-	-	-	30.51	-	-	41.60	-	76.56
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah Total	32.66	-	15.43	135.31	1,560.27	141.64	124.00	-	210.85	504.35	6,682.04	6,758.16	1,191.55	3,737.71	53.80	21,147.78

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI BEKAS LOMBONG MENGIKUT NEGERI DAN SPESIES, 2017
WHOLESALE VALUE OF FISH PRODUCTION FROM EX-MINING POOLS BY STATE AND SPECIES, 2017
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Jadual(Table) 16.3

Negeri State	Baung River Catfish	Belida Feather Back	Haruan Snake Head	Jelawat River Carp	Kap Kepala Besar Big Head Carp	Kap Rumput Grass Carp	Keli Freshwater Catfish	Ketutu Goby	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Patin River Catfish	Rohu Labeo Rohita	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	214.09	-	220.06	879.99	5,691.49	1,076.42	-	-	1,020.76	2,834.74	23,903.57	30,567.99	4,881.00	22,006.87	-	93,296.98
Selangor	242.00	-	-	-	-	-	471.20	-	-	-	-	-	-	-	1,163.00	1,876.20
Negeri Sembilan	13.16	-	13.68	-	-	32.98	-	-	72.10	5.81	9.77	-	-	4,965.00	4.80	5,117.30
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	57.79	-	-	-	-	-	-	-	-	-	274.59	-	-	374.40	-	706.78
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	527.04	-	233.74	879.99	5,691.49	1,109.40	471.20	-	1,092.86	2,840.55	24,187.93	30,567.99	4,881.00	27,346.27	1,167.80	100,997.25

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state

MALAYSIA
NILAI RUNCIT PENGLUARAN IKAN DARI BEKAS LOMBONG MENGIKUT NEGERI DAN SPESIES, 2017
RETAIL VALUE OF FISH PRODUCTION FROM EX-MINING POOLS BY STATE AND SPECIES, 2017
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Jadual(Table) 16.4

Negeri State	Baug River Catfish	Belida Feather Back	Haruan Snake Head	Jelawat River Carp	Kap Kepala Besar Big Head Carp	Kap Rumput Grass Carp	Keli Freshwater Catfish	Ketutu Goby	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Patin River Catfish	Rohu Labeo Rohita	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	337.32	-	366.76	1,441.55	11,360.61	1,650.24	-	-	1,742.66	4,765.21	47,683.62	48,058.34	8,739.56	33,750.13	-	159,896.01
Selangor	302.00	-	-	-	-	-	992.00	-	-	-	-	-	-	-	1,590.00	2,884.00
Negeri Sembilan	18.80	-	18.24	-	-	38.80	-	-	82.40	8.30	16.28	-	-	6,454.50	7.20	6,644.52
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	80.01	-	-	-	-	-	-	-	-	-	366.12	-	-	499.20	-	945.33
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	738.13	-	385.00	1,441.55	11,360.61	1,689.04	992.00	-	1,825.06	4,773.51	48,066.01	48,058.34	8,739.56	40,703.83	1,597.20	170,369.85

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA

Jadual(Table) 17.1

BILANGAN DAN LUAS SANGKAR AIR TAWAR YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2017
NUMBER AND AREA OF FRESHWATER CAGES IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2017

Negeri State	Sangkar Air Tawar Freshwater Cages		Bilangan Penternak No. Of Culturists											Bilangan Pekerja Number Of Workers																	
	Bilangan Number	Luas (m2) Area (m2)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total		Jumlah Besar Grand Total	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	L	P	L	P	L	P	L	P		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	M	F	M	F	M	F	M	F	M	F	M	F		
Perlis	26	2,121	1	-	-	-	-	-	-	-	-	1	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
Kedah	485	4,416.00	15	-	-	-	-	-	-	-	-	15	-	15	26	-	-	-	-	-	-	-	-	-	-	-	-	-	26	-	26
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Perak	1,162	46,684.78	50	1	11	-	-	-	-	1	-	62	1	63	125	1	20	-	-	-	14	-	-	-	5	-	44	-	208	1	209
Selangor	77	9,706.82	4	-	1	-	-	-	-	-	-	5	-	5	8	-	1	-	-	-	4	-	-	-	-	-	-	-	13	-	13
Negeri Sembilan	288	3,859.00	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	1	
Melaka	40	4,000.00	2	-	-	-	-	-	-	-	-	2	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	
Johor	145	1,149.74	12	-	-	-	-	-	-	-	-	12	-	12	16	-	-	-	-	-	-	-	-	-	-	-	-	16	-	16	
Pahang	9,931	139,706.33	768	41	8	-	-	-	-	178	43	954	84	1,038	859	51	6	-	-	-	8	-	-	-	2	-	210	51	1,085	102	1,187
Terengganu	3,587	108,792.00	174	7	3	-	-	-	-	-	-	177	7	184	202	8	7	-	-	-	-	-	-	-	-	1	-	210	8	218	
Kelantan	2,374	48,159.50	194	1	3	-	-	-	-	1	-	198	1	199	239	1	5	-	-	-	-	-	-	-	-	-	-	244	1	245	
Sarawak	168	12,627.00	78	27	5	-	-	-	-	58	-	141	27	168	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sabah	8	72.00	2	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jumlah/ Total	18,291	381,294.17	1,300	77	32	0	0	0	238	43	1,570	120	1,690	1,479	61	39	-	-	-	27	-	-	-	7	-	255	51	1,807	112	1,919	

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

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

MALAYSIA
PENGELUARAN IKAN DARI SANGKAR AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2017
FISH PRODUCTION FROM FRESHWATER CAGES BY STATE AND SPECIES, 2017
(TAN METRIK/TONNES)

Jadual(*Table*) 17.2

Negeri State	Baung River 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	Lee Koh Common Carp	Pacu Golossoma Macropomum	Patin River Catfish	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Udang Galah Giant Freshwater Prawn	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	0.05	-	-	-	-	-	-	-	-	1.10	-	-	1.15
Kedah	2.08	-	-	-	-	4.30	-	1.98	-	-	-	-	-	-	44.58	-	-	52.94
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	104.65	5.79	15.77	-	-	26.04	1.95	-	-	-	0.18	-	134.82	2,189.09	699.91	3.00	0.82	3,182.02
Selangor	5.00	-	-	-	-	0.25	-	-	-	-	-	-	0.93	-	180.34	-	-	186.51
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66.95	-	-	66.95
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.23	-	-	0.23
Johor	1.02	-	-	-	-	-	-	0.34	-	-	-	-	19.98	-	26.00	0.20	-	47.54
Pahang	125.46	-	0.23	-	-	6.31	86.08	-	13.79	-	-	-	4,555.88	3.96	1,029.90	-	0.06	5,821.67
Terengganu	992.53	0.35	0.13	-	-	1,993.95	-	-	0.17	6.85	-	-	1,121.41	0.73	1,082.81	-	2.30	5,201.23
Kelantan	-	-	0.13	-	-	640.55	0.10	-	-	-	-	-	555.11	1.01	71.98	-	-	1,268.86
Sarawak	-	-	1.60	5.55	-	3.33	-	-	1.97	3.68	-	-	12.75	5.36	673.35	-	0.24	707.83
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	0.06	0.18	-	-	0.24
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	1,230.73	6.14	17.85	5.55	0.00	2,674.78	88.13	2.32	15.93	10.53	0.18	0.00	6,400.89	2,200.21	3,877.34	3.20	3.42	16,537.18

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI SANGKAR AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2017
WHOLESALE VALUE OF FISH PRODUCTION FROM FRESHWATER CAGES BY STATE AND SPECIES, 2017
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Jadual/ (Table) 17.3

Negeri State	Baung River 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	Lee Koh Common Carp	Pacu Golossoma Macropomum	Patin River Catfish	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Udang Galah Giant Freshwater Prawn	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	0.28	-	-	-	-	-	-	-	-	9.55	-	-	9.83
Kedah	24.96	-	-	-	-	15.05	-	79.20	-	-	-	-	-	-	385.79	-	-	505.00
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	1,363.00	144.67	246.75	-	-	118.35	61.07	-	-	-	1.14	-	1,509.48	10,946.91	6,897.04	105.00	34.78	21,428.21
Selangor	40.00	-	-	-	-	0.90	-	-	-	-	-	-	7.86	-	1,499.96	-	-	1,548.72
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	669.50	-	-	669.50
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.98	-	-	1.98
Johor	19.76	-	-	-	-	-	-	20.40	-	-	-	-	199.83	-	252.63	14.00	-	506.62
Pahang	2,224.75	-	2.25	-	-	24.21	4,269.41	-	303.45	-	-	-	49,079.32	49.13	12,533.94	-	0.86	68,487.32
Terengganu	13,614.55	12.36	1.30	-	-	11,817.40	-	-	1.37	87.48	-	-	10,735.57	5.84	10,473.53	-	22.98	46,772.38
Kelantan	-	-	1.50	-	-	2,995.96	6.00	-	-	-	-	-	3,010.27	7.94	612.46	-	-	6,634.14
Sarawak	-	-	20.25	62.59	-	22.95	-	-	26.07	260.88	-	-	111.42	130.49	9,881.90	-	1.80	10,518.35
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	0.85	2.28	-	-	3.13
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	17,287.02	157.03	272.05	62.59	-	14,995.10	4,336.48	99.60	330.89	348.36	1.14	-	64,653.75	11,141.17	43,220.57	119.00	60.43	157,085.18

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



MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI SANGKAR AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2017
RETAIL VALUE OF FISH PRODUCTION FROM FRESHWATER CAGES BY STATE AND SPECIES, 2017
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Baung River 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	Lee Koh Common Carp	Pacu Golossoma Macropomum	Patin River Catfish	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Udang Galah Giant Freshwater Prawn	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	0.40	-	-	-	-	-	-	-	-	13.50	-	-	13.90
Kedah	37.84	-	-	-	-	25.80	-	113.10	-	-	-	-	-	-	529.59	-	-	706.33
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	1,955.59	173.61	310.26	-	-	184.63	78.10	-	-	-	2.11	-	1,999.94	25,153.29	9,481.86	129.00	47.49	39,515.88
Selangor	90.00	-	-	-	-	1.92	-	-	-	-	-	-	16.48	-	2,497.25	-	-	2,605.65
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	870.35	-	-	870.35
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.57	-	-	2.57
Johor	25.57	-	-	-	-	-	-	30.60	-	-	-	-	259.78	-	351.02	16.00	-	682.97
Pahang	3,076.40	-	3.38	-	-	44.53	4,734.21	-	377.67	-	-	-	71,137.55	65.45	17,207.70	-	0.99	96,647.88
Terengganu	17,267.48	14.12	1.56	-	-	15,611.00	-	-	2.01	111.32	-	-	13,397.73	8.57	13,871.59	-	28.69	60,314.07
Kelantan	-	-	1.88	-	-	4,208.50	8.00	-	-	-	-	-	4,269.00	12.34	838.61	-	-	9,338.33
Sarawak	-	-	32.46	100.33	-	36.79	-	-	41.79	418.18	-	-	178.60	209.17	15,840.31	-	2.88	16,860.51
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	0.85	2.28	-	-	3.13
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	22,452.89	187.73	349.53	100.33	-	20,113.56	4,820.31	143.70	421.47	529.50	2.11	-	91,259.08	25,449.68	61,506.63	145.00	80.05	227,561.57

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA

Jadual(Table) 18.1

BILANGAN DAN LUAS TANGKI SIMEN YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2017
NUMBER AND AREA OF CEMENT TANKS IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2017

Negeri State	Tangki Simen Cement Tanks		Bilangan Penternak No. Of Culturists											Bilangan Pekerja Number Of Workers																
	Bilangan Number	Luas (m2) Area (m2)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total		Jumlah Besar Grand Total	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	L	P	L	P	L	P	L	P		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	M	F	M	F	M	F	M	F	M	F	M	F	
Perlis	162	7,310.00	3	-	-	-	-	-	-	-	3	-	3	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	5
Kedah	80	2,196.82	8	-	-	-	-	-	-	-	8	-	8	12	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	12
Pulau Pinang	66	691.47	3	-	-	-	-	-	-	-	3	-	3	5	-	1	-	-	-	-	-	-	-	-	-	-	-	6	-	6
Perak	458	22,636.96	33	-	6	-	2	-	1	-	42	-	42	42	-	9	-	5	-	2	-	-	-	1	-	7	-	66	-	66
Selangor	1,087	99,155.94	38	1	9	-	1	-	-	-	48	1	49	49	2	28	-	1	-	46	-	-	-	6	-	-	-	130	2	132
Negeri Sembilan	165	23,947.08	15	1	3	-	1	-	-	-	19	1	20	20	1	6	-	1	-	-	-	-	2	-	9	-	38	1	39	
Melaka	170	7,291.66	11	3	1	-	1	-	-	-	13	3	16	16	4	-	-	1	-	2	-	-	-	-	-	-	19	4	23	
Johor	279	177,809.00	3	-	4	-	-	-	-	-	7	-	7	3	-	2	-	-	-	5	-	-	-	-	2	-	12	-	12	
Pahang	332	3,208.32	29	5	4	-	1	-	-	-	34	5	39	39	5	7	-	1	-	-	-	-	-	-	4	-	51	5	56	
Terengganu	373	4,500.01	69	4	-	-	-	-	-	-	69	4	73	71	4	-	-	-	-	-	-	-	-	-	1	-	72	4	76	
Kelantan	636	11,894.92	72	3	1	-	-	-	-	-	73	3	76	76	5	1	-	-	-	-	-	-	-	-	2	-	79	5	84	
Sarawak	646	9,001.12	77	7	4	-	-	-	8	-	89	7	96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	705	39,602.41	182	10	15	1	-	-	-	-	197	11	208	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	1	300.00	1	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-
Jumlah/ Total	5,160	409,545.72	544	34	47	1	6	-	9	-	606	35	641	339	21	54	-	9	-	55	-	-	-	9	-	25	-	491	21	512

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

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



MALAYSIA
PENGELUARAN IKAN DARI TANGKI SIMEN MENGIKUT NEGERI DAN SPESIES, 2017
FISH PRODUCTION FROM CEMENT TANKS BY STATE AND SPECIES, 2017
(TAN METRIK/TONNES)

Jadual(Table) 18.2

Negeri State	Haruan Snake Head	Jelawat River Carp	Kelah River Carp	Keli Freshwater Catfish	Ketutu Goby	Lampam Sungai River Carp	Patin River Catfish	Puyu Climbing Perch	Sepat Siam Snakeskin Gouramy	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	41.20	-	-	-	-	-	-	-	-	41.20
Kedah	-	-	-	63.76	-	-	-	1.21	-	-	0.45	-	65.42
Pulau Pinang	-	-	-	34.88	-	-	-	5.56	-	-	-	-	40.44
Perak	11.62	-	-	144.02	-	-	-	-	-	2.20	482.34	-	640.18
Selangor	0.64	0.22	0.08	211.78	-	-	8.62	2.57	-	205.20	2,452.83	15.59	2,897.52
Negeri Sembilan	-	-	-	30.20	-	-	-	-	-	-	474.76	1.27	506.23
Melaka	-	-	-	207.36	0.08	-	-	-	-	-	21.78	-	229.21
Johor	-	-	-	98.81	-	-	-	2.19	-	-	35.20	26.96	163.15
Pahang	0.01	-	-	92.43	-	-	-	1.80	-	-	20.14	0.43	114.81
Terengganu	-	-	-	170.90	-	-	5.50	-	-	-	19.31	-	195.71
Kelantan	-	-	-	267.63	-	-	18.17	-	-	-	0.48	-	286.28
Sarawak	0.20	-	3.36	20.14	-	0.63	-	-	-	-	-	0.37	24.70
Sabah	-	-	-	3.46	-	-	-	-	-	13.78	29.02	0.14	46.40
W.P. Labuan	-	-	-	0.04	-	-	-	-	-	-	-	-	0.04
Jumlah/ Total	12.47	0.22	3.44	1,386.60	0.08	0.63	32.29	13.32	-	221.18	3,536.31	44.76	5,251.29

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI TANGKI SIMEN MENGIKUT NEGERI DAN SPESIES, 2017
WHOLESALE VALUE OF FISH PRODUCTION FROM CEMENT TANKS BY STATE AND SPECIES, 2017
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Haruan Snake Head	Jelawat River Carp	Kelah River Carp	Keli Freshwater Catfish	Ketutu Goby	Lampam Sungai River Carp	Patin River Catfish	Puyu Climbing Perch	Sepat Siam Snakeskin Gouramy	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	231.45	-	-	-	-	-	-	-	-	231.45
Kedah	-	-	-	283.57	-	-	-	12.06	-	-	3.59	-	299.22
Pulau Pinang	-	-	-	151.19	-	-	-	50.04	-	-	-	-	201.23
Perak	174.36	-	-	628.57	-	-	-	-	-	9.90	3,364.75	-	4,177.59
Selangor	8.38	10.88	8.10	1,041.79	-	-	61.71	20.54	-	1,796.83	26,801.19	332.24	30,081.65
Negeri Sembilan	-	-	-	146.77	-	-	-	-	-	-	5,159.43	63.50	5,369.70
Melaka	-	-	-	795.72	3.61	-	-	-	-	-	130.66	-	929.99
Johor	-	-	-	434.51	-	-	-	31.56	-	-	357.29	338.48	1,161.83
Pahang	0.08	-	-	487.07	-	-	-	15.02	-	-	217.58	5.16	724.91
Terengganu	-	-	-	917.06	-	-	61.14	-	-	-	187.16	-	1,165.36
Kelantan	-	-	-	1,368.15	-	-	94.04	-	-	-	3.75	-	1,465.95
Sarawak	1.46	-	214.20	141.78	-	8.34	-	-	-	-	-	1.26	367.04
Sabah	-	-	-	45.02	-	-	-	-	-	179.15	377.26	1.40	602.83
W.P. Labuan	-	-	-	0.40	-	-	-	-	-	-	-	-	0.40
Jumlah/ Total	184.28	10.88	222.30	6,673.07	3.61	8.34	216.89	129.22	-	1,985.88	36,602.66	742.04	46,779.17

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI TANGKI SIMEN MENGIKUT NEGERI DAN SPESIES, 2017
RETAIL VALUE OF FISH PRODUCTION FROM CEMENT TANKS BY STATE AND SPECIES, 2017
 (NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Haruan Snake Head	Jelawat River Carp	Kelah River Carp	Keli Freshwater Catfish	Ketutu Goby	Lampam Sungai River Carp	Patin River Catfish	Puyu Climbing Perch	Sepat Siam Snakeskin Gouramy	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	327.20	-	-	-	-	-	-	-	-	327.20
Kedah	-	-	-	406.68	-	-	-	15.68	-	-	4.60	-	426.96
Pulau Pinang	-	-	-	240.04	-	-	-	83.40	-	-	-	-	323.44
Perak	290.60	-	-	1,064.97	-	-	-	-	-	17.60	5,163.61	-	6,536.78
Selangor	16.45	13.37	10.53	1,528.29	-	-	84.44	25.68	-	2,427.96	36,336.04	463.36	40,906.10
Negeri Sembilan	-	-	-	222.72	-	-	-	-	-	-	5,759.90	82.55	6,065.17
Melaka	-	-	-	1,067.34	4.51	-	-	-	-	-	262.32	-	1,334.18
Johor	-	-	-	592.44	-	-	-	38.81	-	-	492.84	423.33	1,547.41
Pahang	0.12	-	-	781.31	-	-	-	19.74	-	-	288.23	8.60	1,097.99
Terengganu	-	-	-	2,084.56	-	-	75.85	-	-	-	236.82	-	2,397.24
Kelantan	-	-	-	1,886.65	-	-	115.78	-	-	-	5.06	-	2,007.49
Sarawak	2.34	-	343.35	227.27	-	13.37	-	-	-	-	-	2.02	588.35
Sabah	-	-	-	45.02	-	-	-	-	-	179.15	377.26	1.40	602.83
W.P. Labuan	-	-	-	0.40	-	-	-	-	-	-	-	-	0.40
Jumlah/ Total	309.50	13.37	353.88	10,474.91	4.51	13.37	276.06	183.30	-	2,624.71	48,926.68	981.26	64,161.55

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA

Jadual(Table) 19.1

BILANGAN DAN LUAS TANGKI KANVAS YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2017
NUMBER AND AREA OF CANVAS TANKS IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2017

Negeri State	Tangki Kanvas Canvas Tanks		Bilangan Penternak No. Of Culturists											Bilangan Pekerja Number Of Workers																	
	Bilangan Number	Luas (m2) Area (m2)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total		Jumlah Besar Grand Total	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	L M	P F	L M	P F	L M	P F	L M	P F	L M	P F		
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	19	130.00	1	-	-	-	-	-	1	-	2	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	52	2,053.00	3	-	1	-	-	-	-	-	4	-	4	8	-	2	-	-	-	-	-	-	-	-	-	-	-	10	-	10	
Selangor	6	128.22	2	-	-	-	-	-	-	-	2	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3		
Negeri Sembilan	7	46.88	1	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1		
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	75	799.46	9	4	-	-	-	-	-	-	9	4	13	9	4	-	-	-	-	-	-	-	-	-	-	-	-	9	4	13	
Terengganu	39	798.84	27	-	-	-	-	-	-	-	27	-	27	29	-	-	-	-	-	-	-	-	-	-	-	-	29	-	29		
Kelantan	215	3,386.30	24	1	-	-	-	-	-	-	24	1	25	26	1	-	-	-	-	-	-	-	-	-	-	-	26	1	27		
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	156	627.00	-	-	-	-	-	-	7	-	7	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	569	7,969.70	67	5	1	0	0	0	8	0	76	5	81	78	5	2	-	-	-	-	-	-	-	-	-	-	80	5	85		

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



MALAYSIA
PENGELUARAN IKAN DARI TANGKI KANVAS MENGIKUT NEGERI DAN SPESIES, 2017
FISH PRODUCTION FROM CANVAS TANKS BY STATE AND SPECIES, 2017
(TAN METRIK/TONNES)

Jadual(Table) 19.2

Negeri State	Keli Freshwater Catfish	Lampam Sungai River Carp	Patin River Catfish	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-
Kedah	5.35	-	-	-	-	5.35
Pulau Pinang	5.73	-	0.20	-	11.55	17.48
Perak	20.00	-	-	4.70	-	24.70
Selangor	-	-	-	0.41	-	0.41
Negeri Sembilan	7.75	-	-	-	-	7.75
Melaka	-	-	-	-	-	-
Johor	-	-	-	-	-	-
Pahang	18.19	-	-	0.22	-	18.42
Terengganu	15.36	4.31	1.59	10.90	3.47	35.62
Kelantan	71.04	-	4.94	5.56	-	81.54
Sarawak	-	-	-	-	-	-
Sabah	0.28	-	-	-	-	0.28
W.P. Labuan	-	-	-	-	-	-
Jumlah/ Total	143.70	4.31	6.73	21.78	15.02	191.54

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, 2017
WHOLESALE VALUE OF FISH PRODUCTION FROM CANVAS TANKS BY STATE AND SPECIES, 2017
 (NILAI DALAM RM ' 000/ *VALUE IN RM '000*)

Negeri <i>State</i>	Keli <i>Freshwater Catfish</i>	Lampam Sungai <i>River Carp</i>	Patin <i>River Catfish</i>	Tilapia Merah <i>Red Tilapia</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
Perlis	-	-	-	-	-	-
Kedah	27.86	-	-	-	-	27.86
Pulau Pinang	22.92	-	1.20	-	92.40	116.52
Perak	88.80	-	-	51.66	-	140.46
Selangor	-	-	-	2.64	-	2.64
Negeri Sembilan	34.88	-	-	-	-	34.88
Melaka	-	-	-	-	-	-
Johor	-	-	-	-	-	-
Pahang	70.04	-	-	2.82	-	72.86
Terengganu	92.59	51.70	12.73	101.46	36.58	295.07
Kelantan	383.31	-	29.73	44.46	-	457.50
Sarawak	-	-	-	-	-	-
Sabah	3.64	-	-	-	-	3.64
W.P. Labuan	-	-	-	-	-	-
Jumlah/ <i>Total</i>	724.04	51.70	43.66	203.03	128.98	1,151.41

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI TANGKI KANVAS MENGIKUT NEGERI DAN SPESIES, 2017
RETAIL VALUE OF FISH PRODUCTION FROM CANVAS TANKS BY STATE AND SPECIES, 2017
(NILAI DALAM RM '000/VALUE IN RM '000)

Jadual(*Table*) 19.4

Negeri <i>State</i>	Keli <i>Freshwater Catfish</i>	Lampam Sungai <i>River Carp</i>	Patin <i>River Catfish</i>	Tilapia Merah <i>Red Tilapia</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
Perlis	-	-	-	-	-	-
Kedah	37.45	-	-	-	-	37.45
Pulau Pinang	31.52	-	1.60	-	138.60	171.72
Perak	154.97	-	-	75.14	-	230.11
Selangor	-	-	-	6.09	-	6.09
Negeri Sembilan	54.25	-	-	-	-	54.25
Melaka	-	-	-	-	-	-
Johor	-	-	-	-	-	-
Pahang	134.95	-	-	3.77	-	138.73
Terengganu	123.06	68.94	17.90	137.28	47.79	394.97
Kelantan	545.55	-	39.69	55.57	-	640.81
Sarawak	-	-	-	-	-	-
Sabah	3.64	-	-	-	-	3.64
W.P. Labuan	-	-	-	-	-	-
Jumlah/ <i>Total</i>	1,085.39	68.94	59.19	277.85	186.39	1,677.76

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, 2017
 NUMBER AND AREA OF PEN CULTURE IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2017

Jadual(Table) 20.1

Negeri State	Kandang Ikan Pen Culture		Bilangan Penternak No. Of Culturists											Bilangan Pekerja Number Of Workers																	
	Bilangan Number	Luas (Ha) Area (Ha)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total		Jumlah Besar Grand Total	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	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	21	5.21	20	-	-	-	-	-	-	-	20	-	20	20	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	20	
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kelantan	106	1.98	51	5	-	-	-	-	-	-	51	5	56	52	6	-	-	-	-	-	-	-	-	-	-	-	-	52	6	58	
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jumlah/ Total	127	7.19	71	5	-	-	-	-	-	-	71	5	76	72	6	-	-	-	-	-	-	-	-	-	-	-	-	72	6	78	

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



MALAYSIA
PENGELUARAN IKAN DARI KANDANG AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2017
FISH PRODUCTION FROM FRESHWATER PEN CULTURE BY STATE AND SPECIES, 2017
(TAN METRIK/ TONNES)

Negeri <i>State</i>	Keli <i>Freshwater Catfish</i>	Kerai <i>Carp/Barb</i>	Lampam Jawa <i>Javanese Carp</i>	Lampam Sungai <i>River Carp</i>	Pacu <i>Golossoma Macropomum</i>	Patin <i>River Catfish</i>	Tilapia Hitam <i>Black Tilapia</i>	Tilapia Merah <i>Red Tilapia</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
Perlis	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-
Perak	1.30	-	-	-	-	3.18	-	5.71	0.04	10.23
Selangor	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-
Kelantan	38.82	-	2.03	-	-	290.06	-	5.23	-	336.14
Sarawak	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-
Jumlah/ <i>Total</i>	40.12	-	2.03	-	-	293.23	-	10.94	0.04	346.36

Nota: Pelbagai - Spesies 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, 2017
WHOLESALE VALUE OF FISH PRODUCTION FROM FRESHWATER PEN CULTURE BY STATE AND SPECIES, 2017
(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 Golossoma Macropomum	Patin River Catfish	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-
Perak	6.50	-	-	-	-	28.59	-	57.12	0.39	92.59
Selangor	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-
Kelantan	157.90	-	10.15	-	-	1,899.03	-	46.77	-	2,113.85
Sarawak	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	164.40	-	10.15	-	-	1,927.62	-	103.89	0.39	2,206.44

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state

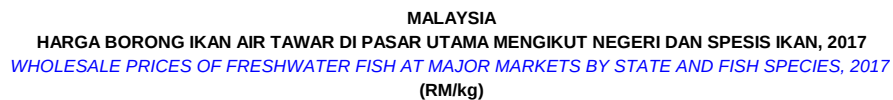


Jadual(Table) 20.4

MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI KANDANG AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2017
RETAIL VALUE OF FISH PRODUCTION FROM FRESHWATER PEN CULTURE BY STATE AND SPECIES, 2017
(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 Golossoma Macropomum	Patin River Catfish	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-
Perak	10.40	-	-	-	-	38.12	-	77.80	0.47	126.79
Selangor	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-
Kelantan	274.12	-	16.23	-	-	2,512.12	-	61.47	-	2,863.94
Sarawak	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	284.52	-	16.23	-	-	2,550.23	-	139.27	0.47	2,990.73

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

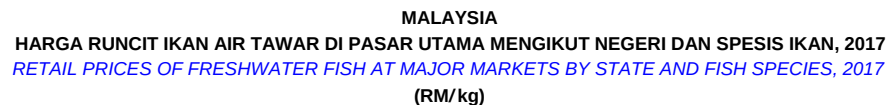


Jadual(*Table*) 21.1

[illegible]

sambung dari Jadual 21.1
cont'd from Table 21.1

Negeri State	Perlis	Kedah	Pulau Pinang Penang	Perak	Selangor	Negeri Sembilan	Melaka	Johor	Pahang	Terengganu	Kelantan	Sarawak	Sabah	W.P. Labuan	Harga bertimbang Weighted price
Patin/ <i>River Catfish</i>	-	14.50	6.00	6.83	8.15	4.62	7.17	7.95	11.46	9.42	5.93	3.50	13.00	-	8.21
Patin Munchong/ <i>River Catfish</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puyu/ <i>Climbing Perch</i>	12.63	8.50	8.47	9.25	10.68	12.00	8.34	13.90	10.38	-	12.00	-	19.00	-	11.38
Rohu/ <i>Labeo Rohita</i>	-	-	-	4.58	-	6.00	-	-	-	-	5.58	6.50	-	-	5.66
Sebarau/ <i>Carp</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selat/ <i>Feather Back</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sepat Padi/ <i>Three Spot Gouramy</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sepat Siam/ <i>Snakeskin Gouramy</i>	12.00	-	-	9.00	-	-	-	-	-	-	-	-	-	-	10.50
Siakap Air Tawar / <i>Freshwater Sea bass</i>	-	-	-	-	-	-	-	-	12.00	-	-	-	-	-	12.00
Tamalian/ <i>Malaysian Carp</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tapah/ <i>Giant Catfish</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Temakang/ <i>Kissing Gouramy</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Temoleh/ <i>Malaysian Carp</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Temperas/ <i>Carp</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tengas/ <i>Carp</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tengelan/ <i>Carp/Barb</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terubul/ <i>Carp</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tilapia Hitam / <i>Black Tilapia</i>	7.75	6.71	-	4.76	9.23	10.00	7.83	6.96	9.25	8.06	8.34	5.50	13.00	-	8.12
Tilapia Merah/ <i>Red Tilapia</i>	8.73	7.83	-	9.48	9.15	9.09	6.95	8.97	12.06	9.53	8.86	6.50	13.00	-	9.18
Toman/ <i>Giant Snake Head</i>	-	11.25	-	10.77	7.00	-	-	9.95	10.00	-	-	11.82	-	-	10.13
Udang Putih/ <i>Banana Prawn</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Udang Galah/ <i>Giant Freshwater Prawn</i>	-	57.50	-	53.37	-	60.43	-	60.91	50.91	56.67	28.33	25.00	-	-	49.14
Udang Red Claw	-	-	-	-	-	-	-	28.87	-	-	-	-	-	-	28.87
Pelbagai/ <i>Miscellaneous</i>	-	5.00	8.00	20.12	20.29	28.96	7.00	8.12	13.27	10.29	5.50	5.00	10.00	-	11.79

[illegible]

sambung dari Jadual 21.2

cont'd from Table 21.2

Spesis/Negeri <i>Species/State</i>	Perlis	Kedah	Pulau Pinang	Perak	Selangor	Negeri Sembilan	Melaka	Johor	Pahang	Terengganu	Kelantan	Sarawak	Sabah	W.P. Labuan	Harga bertimbang <i>Weighted price</i>
Patin/ <i>River Catfish</i>	-	18.33	8.00	10.07	14.44	7.02	8.95	11.05	16.06	12.36	8.39	6.50	13.00	-	11.18
Patin Munchong/ <i>River Catfish</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puyu/ <i>Climbing Perch</i>	15.63	12.96	13.41	15.00	14.33	16.00	11.93	17.12	14.74	-	17.83	-	19.00	-	15.27
Rohu/ <i>Labeo Rohita</i>	-	-	-	7.41	-	8.00	-	-	-	-	8.58	9.50	-	-	8.37
Sebarau/ <i>Carp</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selat/ <i>Feather Back</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sepat Padi/ <i>Three Spot Gouramy</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sepat Siam/ <i>Snakeskin Gouramy</i>	14.65	-	-	12.00	-	-	-	-	-	-	-	-	-	-	13.32
Siakap Air Tawar / <i>Freshwater Sea bass</i>	-	-	-	-	-	-	-	-	20.00	-	-	-	-	-	20.00
Tamalian/ <i>Malaysian Carp</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tapah/ <i>Giant Catfish</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Temakang/ <i>Kissing Gouramy</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Temoleh/ <i>Malaysian Carp</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Temperas/ <i>Carp</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tengas/ <i>Carp</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tengelan/ <i>Carp/Barb</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terubul/ <i>Carp</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tilapia Hitam / <i>Black Tilapia</i>	10.25	8.84	-	8.43	12.29	11.00	9.83	8.85	12.75	10.98	12.22	8.50	13.00	-	10.58
Tilapia Merah/ <i>Red Tilapia</i>	12.12	11.44	-	13.49	13.76	12.67	11.01	12.46	16.11	12.37	12.55	12.00	13.00	-	12.75
Toman/ <i>Giant Snake Head</i>	-	15.42	-	15.23	12.33	-	-	14.18	15.00	-	-	15.63	-	-	14.63
Udang Putih/ <i>Banana Prawn</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Udang Galah/ <i>Giant Freshwater Prawn</i>	-	71.67	-	66.09	-	69.19	-	72.73	61.36	76.67	39.33	45.00	-	-	62.75
Udang Red Claw	-	-	-	-	-	-	-	35.91	-	-	-	-	-	-	35.91
Pelbagai/ <i>Miscellaneous</i>	-	8.00	12.00	26.94	27.77	38.22	10.00	10.81	17.89	13.07	8.50	8.00	10.00	-	15.93



MALAYSIA

Jadual(Table) 22.1

BILANGAN DAN LUAS KOLAM AIR PAYAU/MASIN YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2017
NUMBER AND AREA OF PEN CULTURE IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2017

Negeri State	Kolam Air Payau Brackishwater Ponds		Bilangan Penternak No. Of Culturists											Bilangan Pekerja Number Of Workers																
	Bilangan Number	Luas (Ha) Area (Ha)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total		Jumlah Besar Grand Total	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	L M	P F	L M	P F	L M	P F	L M	P F	L M	P F	
Perlis	48	43.92	2	-	4	-	-	-	-	-	6	-	6	3	-	1	-	-	-	-	-	7	-	-	-	-	-	11	-	11
Kedah	1,085	814.85	46	-	64	-	5	-	-	-	115	-	115	103	-	139	-	12	-	-	-	20	-	-	-	50	-	324	-	324
Pulau Pinang	1,246	592.10	5	-	86	-	-	-	-	-	91	-	91	14	-	303	-	-	-	-	-	-	-	7	-	192	-	516	-	516
Perak	2,556	1,567.77	19	-	168	1	7	-	-	-	194	1	195	18	-	143	2	4	-	313	-	-	-	14	-	205	-	697	2	699
Selangor	1,263	779.11	18	-	51	-	-	-	-	-	69	-	69	35	-	53	-	-	-	83	-	-	-	71	-	30	-	272	-	272
Negeri Sembilan	281	198.42	-	-	9	-	-	-	-	-	9	-	9	1	-	12	-	-	-	4	-	-	-	20	-	52	-	89	-	89
Melaka	91	31.92	2	-	8	-	-	-	-	-	10	-	10	2	-	12	-	-	-	18	-	-	-	-	-	-	-	32	-	32
Johor	1,117	951.34	16	-	80	-	-	-	-	-	96	-	96	23	-	52	-	-	-	68	-	-	-	-	-	-	-	143	-	143
Pahang	862	706.87	4	-	6	-	-	-	-	-	10	-	10	111	-	610	-	-	-	116	-	-	-	-	-	8	-	845	-	845
Terengganu	330	485.94	8	-	-	-	-	-	-	-	8	-	8	409	-	-	-	-	-	6	-	-	-	-	-	-	-	415	-	415
Kelantan	51	13.16	6	-	2	-	-	-	-	-	8	-	8	6	-	6	-	-	-	-	-	-	-	-	-	-	-	12	-	12
Sarawak	657	397.39	32	-	17	-	-	-	-	29	2	78	2	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	2,035	1,290.92	35	5	16	1	-	-	-	-	51	6	57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	11,622	7,873.71	193	5	511	2	12	0	29	2	745	9	754	725	0	1,331	2	16	0	608	0	27	0	112	0	537	0	3,356	2	3,358

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

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



MALAYSIA
PENGELUARAN IKAN DARI KOLAM AIR PAYAU/MASIN MENGIKUT NEGERI DAN SPESIES, 2017
FISH PRODUCTION FROM BRACKISHWATER/MARINE PONDS BY STATE AND SPECIES, 2017
(TAN METRIK/TONNES)

Jadual(Table) 22.2

Negeri State	Banding Milkfish	Baulu Chanos chanos	Jenahak Mangrove Snapper	Kerapu Grouper	Ketam Nipah Mud Crab	Merah Red Snapper	Siakap Sea bass	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Udang Harimau Tiger Prawn	Udang Putih Hawaiian White Shrimp	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	0.85	-	117.10	-	22.70	12.54	293.83	3.26	450.27
Kedah	-	-	-	-	-	-	529.76	-	344.34	24.73	1,813.23	727.10	3,439.15
Pulau Pinang	-	-	79.14	-	-	-	16,696.86	-	-	298.43	2,273.62	-	19,348.06
Perak	-	-	-	-	31.64	-	198.67	-	15.69	4,630.08	3,124.83	-	8,000.92
Selangor	-	-	-	-	-	-	216.40	-	-	4,031.79	458.92	-	4,707.11
Negeri Sembilan	-	-	-	-	-	-	5.10	-	-	226.63	-	-	231.73
Melaka	-	-	-	-	-	-	-	-	0.53	198.78	91.13	-	290.44
Johor	-	-	5.21	19.25	-	161.79	1,489.03	-	347.06	171.95	6,918.11	-	9,112.40
Pahang	-	-	-	-	-	-	-	-	58.94	349.06	4,133.69	-	4,541.69
Terengganu	-	-	-	-	0.25	-	106.72	-	20.00	18.62	2,064.75	-	2,210.35
Kelantan	-	-	-	-	-	-	12.40	-	18.99	-	55.80	-	87.19
Sarawak	-	-	-	-	5.42	-	12.18	0.45	17.67	166.31	2,787.68	-	2,989.72
Sabah	-	13.60	-	-	-	-	41.21	-	-	4.00	11,632.45	-	11,691.26
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	-	13.60	84.35	19.25	38.17	161.79	19,425.43	0.45	845.91	10,132.92	35,648.04	730.36	67,100.26

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



Jadual(Table) 22.3

MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI KOLAM AIR PAYAU/MASIN MENGIKUT NEGERI DAN SPESIES, 2017
WHOLESALE VALUE OF FISH PRODUCTION FROM BRACKISHWATER/MARINE PONDS BY STATE AND SPECIES, 2017
(NILAI DALAM RM ' 000/ VALUE IN RM '000)

Negeri State	Banding Milkfish	Baulu Chanos chanos	Jenahak Mangrove Snapper	Kerapu Grouper	Ketam Nipah Mud Crab	Merah Red Snapper	Siakap Sea bass	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Udang Harimau Tiger Prawn	Udang Putih Hawaiian White Shrimp	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	18.40	-	2,247.52	-	253.65	300.87	5,860.32	45.76	8,726.53
Kedah	-	-	-	-	-	-	9,408.98	-	2,101.39	520.08	31,166.89	5,453.23	48,650.57
Pulau Pinang	-	-	1,873.34	-	-	-	224,052.32	-	-	9,925.89	54,967.67	-	290,819.22
Perak	-	-	-	-	320.44	-	1,986.65	-	149.10	126,079.65	64,609.76	-	193,145.60
Selangor	-	-	-	-	-	-	2,813.20	-	-	117,448.67	8,272.25	-	128,534.12
Negeri Sembilan	-	-	-	-	-	-	79.75	-	-	7,483.63	-	-	7,563.38
Melaka	-	-	-	-	-	-	-	-	7.17	7,556.90	2,388.09	-	9,952.16
Johor	-	-	145.75	760.75	-	4,054.32	17,507.77	-	3,754.94	4,934.69	175,622.94	-	206,781.16
Pahang	-	-	-	-	-	-	-	-	353.61	10,076.83	103,243.90	-	113,674.35
Terengganu	-	-	-	-	7.50	-	1,516.42	-	180.00	495.55	50,076.27	-	52,275.74
Kelantan	-	-	-	-	-	-	198.40	-	303.40	-	1,458.40	-	1,960.20
Sarawak	-	-	-	-	241.20	-	251.08	4.87	195.58	8,961.27	42,905.01	-	52,559.01
Sabah	-	108.80	-	-	-	-	453.35	-	-	120.00	232,648.92	-	233,331.07
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	-	108.80	2,019.09	760.75	587.55	4,054.32	260,515.44	4.87	7,298.83	293,904.03	773,220.42	5,499.00	1,347,973.10

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



Jadual(Table) 22.4

MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI KOLAM AIR PAYAU/MASIN MENGIKUT NEGERI DAN SPESIES, 2017
RETAIL VALUE OF FISH PRODUCTION FROM BRACKISHWATER/MARINE PONDS BY STATE AND SPECIES, 2017
(NILAI DALAM RM ' 000/ VALUE IN RM '000)

Negeri State	Banding Milkfish	Baulu Chanos chanos	Jenahak Mangrove Snapper	Kerapu Grouper	Ketam Nipah Mud Crab	Merah Red Snapper	Siakap Sea bass	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Udang Harimau Tiger Prawn	Udang Putih Hawaiian White Shrimp	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	21.73	-	2,886.53	-	309.29	325.95	7,064.70	54.99	10,663.19
Kedah	-	-	-	-	-	-	10,723.11	-	2,820.49	693.92	41,072.32	6,180.33	61,490.17
Pulau Pinang	-	-	2,323.46	-	-	-	277,763.00	-	-	18,079.07	72,963.67	-	371,129.19
Perak	-	-	-	-	490.78	-	3,178.65	-	211.88	158,652.33	80,029.32	-	242,562.95
Selangor	-	-	-	-	-	-	3,861.94	-	-	143,802.04	10,782.79	-	158,446.77
Negeri Sembilan	-	-	-	-	-	-	108.68	-	-	9,297.49	-	-	9,406.17
Melaka	-	-	-	-	-	-	-	-	8.50	9,232.40	3,066.31	-	12,307.21
Johor	-	-	182.19	911.99	-	4,671.53	22,974.66	-	5,200.77	5,859.06	220,613.97	-	260,414.17
Pahang	-	-	-	-	-	-	-	-	471.48	12,824.65	116,329.54	-	129,625.67
Terengganu	-	-	-	-	9.60	-	1,921.59	-	240.00	588.66	62,430.08	-	65,189.93
Kelantan	-	-	-	-	-	-	248.00	-	381.50	-	1,979.50	-	2,609.00
Sarawak	-	-	-	-	351.85	-	366.26	7.10	285.30	13,072.20	62,587.43	-	76,670.14
Sabah	-	108.80	-	-	-	-	453.35	-	-	120.00	232,648.92	-	233,331.07
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	-	108.80	2,505.65	911.99	873.96	4,671.53	324,485.77	7.10	9,929.20	372,547.77	911,568.54	6,235.32	1,633,845.62

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
BILANGAN DAN LUAS SANGKAR AIR PAYAU/MASIN YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2017
NUMBER AND AREA OF BRACKISHWATER/MARINE CAGES IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2017

Jadual(Table) 23.1

Negeri State	Sangkar Air Payau Brackishwater Cages		Bilangan Penternak No. Of Culturists											Bilangan Pekerja Number Of Workers																	
	Bilangan Number	Luas (m2) Area(m2)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total		Jumlah Besar Grand Total	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	L M	P F	L M	P F	L M	P F	L M	P F	L M	P F		
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	8,260	119,358.79	78	1	38	-	-	-	2	-	118	1	119	126	1	57	-	-	-	11	-	12	-	-	-	20	-	226	1	227	
Pulau Pinang	30,714	699,370.92	6	-	239	-	-	-	-	-	245	-	245	29	-	68	-	-	-	3	-	-	-	10	-	1,480	-	1,590	-	1,590	
Perak	17,712	359,116.56	21	2	149	2	3	-	-	-	173	4	177	50	3	110	-	3	-	20	-	-	-	18	-	249	-	450	3	453	
Selangor	18,084	312,372.95	5	-	51	-	-	-	-	-	56	-	56	12	-	182	-	-	-	163	-	-	-	-	-	4	-	361	-	361	
Negeri Sembilan	63	872.56	2	-	-	-	-	-	-	-	2	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2		
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Johor	9,423	616,824.15	68	-	120	-	-	-	-	-	188	-	188	28	-	15	-	-	-	161	-	-	-	-	-	-	204	-	204		
Pahang	201	1,967.70	11	-	-	-	-	-	-	-	11	-	11	15	-	-	-	-	-	-	-	-	-	-	-	1	-	16	-	16	
Terengganu	2,097	42,411.62	119	1	-	-	-	-	1	-	120	1	121	132	-	-	-	-	2	1	-	-	-	2	1	-	135	3	138		
Kelantan	5,202	43,421.49	172	15	9	-	1	-	7	-	189	15	204	195	15	11	-	1	-	-	-	-	-	-	-	-	207	15	222		
Sarawak	1,013	10,439.00	32	-	6	1	-	-	23	-	61	1	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sabah	8,889	165,366.59	145	11	47	2	-	-	-	-	192	13	205	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
W.P. Labuan	4	1,488.22	3	-	1	-	-	-	-	-	4	-	4	3	-	1	-	-	-	-	-	-	-	-	-	-	4	-	4		
Jumlah/ Total	101,662	2,373,010.54	662	30	660	5	4	0	33	0	1,359	35	1,394	592	19	444	0	4	-	360	1	12	-	28	2	1,755	0	3,195	22	3,217	

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

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

MALAYSIA
PENGELUARAN IKAN DARI SANGKAR AIR PAYAU/MASIN MENGIKUT NEGERI DAN SPESIES, 2017
FISH PRODUCTION FROM BRACKISHWATER/MARINE CAGES BY STATE AND SPECIES, 2017
(TAN METRIK/TONNES)

Negeri State	Banding Milkfish	Bawal Emas Trachinotus Blochii	Belanak Mullet	Cupak Indian threadfish	Gerong- Gerong Golden trevally	Jenahak Mangrove Snapper	Kerapu Grouper	Kerapu Harimau Brown-marbled grouper	Kerapu Hybrid Hybrid grouper	Kerapu Kertang Atlantic goliath grouper	Kerapu Tikus/Mameng Mouse grouper	Ketam Nipah Mud Crab	Merah Red Snapper	Nyok-Nyok Horse Mackerel	Senangin Threadfin	Siakap Sea bass	Siakap Merah Mangrove Red Snapper	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	51.69	14.59	-	318.75	-	-	-	72.28	-	-	78.56	-	-	-	535.86
Pulau Pinang	-	11.08	-	-	-	5,140.13	2,848.76	-	-	-	-	-	6,375.65	2,870.74	-	6,133.96	-	-	-	23,380.32
Perak	-	59.63	-	-	-	875.34	573.46	2.98	84.84	-	35.34	-	646.63	17.34	-	1,304.72	-	-	-	3,600.29
Selangor	-	-	-	-	-	85.79	369.85	-	-	-	-	-	295.78	-	-	144.69	-	-	43.68	939.79
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.64	-	-	-	1.64
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	105.99	552.32	43.09	54.80	44.83	596.97	343.41	-	54.41	-	6.92	-	1,240.67	-	138.53	1,156.36	-	1.65	843.20	5,183.17
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.18	-	16.90	-	17.08
Terengganu	-	-	-	-	-	-	34.95	-	21.04	-	-	-	-	-	-	272.61	-	67.77	-	396.37
Kelantan	-	-	-	-	-	-	261.59	-	-	-	-	-	-	-	-	1,468.65	-	8.00	-	1,738.25
Sarawak	-	-	-	-	-	13.18	17.18	-	-	-	-	-	0.49	-	-	55.80	-	39.77	-	126.41
Sabah	-	-	-	-	-	-	884.73	-	-	-	0.24	0.21	23.62	-	-	43.81	-	-	9.56	962.17
W.P. Labuan	-	-	-	-	-	-	0.18	-	-	-	-	-	0.17	-	-	0.11	-	-	0.11	0.57
Jumlah/Total	105.99	623.04	43.09	54.80	44.83	6,763.10	5,348.69	2.98	479.03	-	42.51	0.21	8,655.29	2,888.08	138.53	10,661.09	-	134.10	896.55	36,881.91

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI SANGKAR AIR PAYAU/MASIN MENGIKUT NEGERI DAN SPESIES, 2017
WHOLESALE VALUE OF FISH PRODUCTION FROM BRACKISHWATER/MARINE CAGES BY STATE AND SPECIES, 2017
(NILAI DALAM RM ' 000/ VALUE IN RM '000)

Negeri State	Banding Milkfish	Bawal Emas Trachinotus Blochii	Belanak Mullet	Cupak Indian threadfish	Gerong- Gerong Golden trevally	Jenahak Mangrove Snapper	Kerapu Grouper	Kerapu Harimau Brown-marbled grouper	Kerapu Hybrid Hybrid grouper	Kerapu Kertang Atlantic goldfish grouper	Kerapu Tikus/Mameng Mouse grouper	Ketam Nipah Mud Crab	Merah Red Snapper	Nyok-Nyok Horse Mackerel	Senangin Threadfin	Siakap Sea bass	Siakap Merah Mangrove Red Snapper	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	1,046.56	478.22	-	12,545.30	-	-	-	1,464.63	-	-	1,450.66	-	-	-	16,985.37
Pulau Pinang	-	207.09	-	-	-	118,707.05	96,395.14	-	-	-	-	-	149,930.11	57,356.17	-	87,525.64	-	-	-	510,121.20
Perak	-	913.03	-	-	-	19,631.69	14,984.73	65.66	2,969.34	-	1,224.60	-	18,381.88	312.12	-	16,806.55	-	-	-	75,289.60
Selangor	-	-	-	-	-	1,545.00	7,323.38	-	-	-	-	-	5,324.10	-	-	2,414.01	-	-	436.78	17,043.28
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25.21	-	-	-	25.21
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	847.94	11,710.70	646.39	1,077.95	1,309.89	15,394.19	14,769.18	-	1,632.31	-	207.70	-	31,979.29	-	4,522.49	18,776.29	-	16.54	7,995.25	110,886.11
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.35	-	159.48	-	161.82
Terengganu	-	-	-	-	-	-	1,323.55	-	848.50	-	-	-	-	-	-	4,379.75	-	756.33	-	7,308.14
Kelantan	-	-	-	-	-	-	8,792.79	-	-	-	-	-	-	-	-	21,417.23	-	80.00	-	30,290.02
Sarawak	-	-	-	-	-	194.60	272.40	-	-	-	-	-	227.80	-	-	1,631.44	-	55.16	-	2,381.40
Sabah	-	-	-	-	-	-	35,389.28	-	-	-	24.00	4.24	472.38	-	-	700.99	-	-	114.68	36,705.57
W.P. Labuan	-	-	-	-	-	-	4.51	-	-	-	-	-	4.56	-	-	3.10	-	-	2.75	14.92
Jumlah/ Total	847.94	12,830.82	646.39	1,077.95	1,309.89	156,519.09	179,733.19	65.66	17,995.45	-	1,456.29	4.24	207,784.76	57,668.30	4,522.49	155,133.22	-	1,067.51	8,549.46	807,212.65

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

Negeri State	Banding Milkfish	Bawal Emas Trachinotus Blochii	Belanak Mullet	Cupak Indian threadfish	Gerong- Gerong Golden trevally	Jenahak Mangrove Snapper	Kerapu Grouper	Kerapu Harimau Brown-marbled grouper	Kerapu Hybrid Hybrid grouper	Kerapu Kertang Atlantic goliath grouper	Kerapu Tikus/Mameng Mouse grouper	Ketam Nipah Mud Crab	Merah Red Snapper	Nyok-Nyok Horse Mackerel	Senangin Threadfin	Siakap Sea bass	Siakap Merah Mangrove Red Snapper	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	1,207.72	563.92	-	14,532.58	-	-	-	1,760.43	-	-	1,657.82	-	-	-	19,722.48
Pulau Pinang	-	259.07	-	-	-	133,777.70	117,739.30	-	-	-	-	-	181,553.93	68,852.22	-	108,735.57	-	-	-	610,917.79
Perak	-	1,229.71	-	-	-	24,297.66	19,573.73	74.61	4,241.92	-	1,729.91	-	22,246.86	390.15	-	24,947.27	-	-	-	98,731.83
Selangor	-	-	-	-	-	1,718.89	9,062.29	-	-	-	-	-	5,915.67	-	-	2,749.45	-	-	644.79	20,091.09
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35.15	-	-	-	35.15
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	1,271.91	15,146.49	861.85	1,419.00	1,609.04	18,356.24	17,516.44	-	1,904.36	-	259.89	-	37,286.22	-	5,374.73	23,394.29	-	24.82	13,745.99	138,171.27
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.17	-	209.05	-	212.22
Terengganu	-	-	-	-	-	-	1,542.99	-	1,007.30	-	-	-	-	-	-	5,298.72	-	937.58	-	8,786.60
Kelantan	-	-	-	-	-	-	12,217.58	-	-	-	-	-	-	-	-	25,229.22	-	104.00	-	37,550.80
Sarawak	-	-	-	-	-	252.21	353.04	-	-	-	-	-	295.24	-	-	2,114.43	-	71.49	-	3,086.41
Sabah	-	-	-	-	-	-	35,389.28	-	-	-	24.00	4.24	472.38	-	-	700.99	-	-	114.68	36,705.57
W.P. Labuan	-	-	-	-	-	-	0.00	-	-	-	-	-	0.00	-	-	0.00	-	-	0.00	0.01
Jumlah/ Total	1,271.91	16,635.27	861.85	1,419.00	1,609.04	179,610.42	213,958.57	74.61	21,686.17	-	2,013.80	4.24	249,530.73	69,242.37	5,374.73	194,866.09	-	1,346.93	14,505.46	974,011.22

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



MALAYSIA
BILANGAN DAN LUAS TANGKI AIR PAYAU YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2017
NUMBER AND AREA OF BRACKISHWATER TANKS IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2017

Jadual/ (Table) 24.1

Negeri State	Tangki Air Masin Brackishwater Tanks		Bilangan Penternak No. Of Culturists												Bilangan Pekerja Number Of Workers																	
	Bilangan Number	Luas (m2) Area(m2)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total		Jumlah Besar Grand Total	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	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	5	21,780.00	4	-	-	-	-	-	-	-	4	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Terengganu	20	260.00	1	-	-	-	-	-	-	-	1	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sarawak	8	480.00	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	1	
Sabah	320	4,264.00	8	-	-	-	-	-	-	-	8	-	8	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jumlah/ Total	353	26,784.00	13	-	-	-	-	-	1	-	14	-	14	3	-	-	-	-	-	-	-	-	-	-	-	1	-	4	-	4	-	

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

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



Jadual(*Table*) 24.2

MALAYSIA
PENGELUARAN IKAN DARI TANGKI AIR PAYAU MENGIKUT NEGERI DAN SPESIES, 2017
FISH PRODUCTION FROM BRACKISHWATER TANKS BY STATE AND SPECIES, 2017
(TAN METRIK/ TONNES)

Negeri <i>State</i>	Kerapu <i>Grouper</i>	Ketam Lembut <i>Krustasia decapod</i>	Siakap <i>Sea bass</i>	Tilapia Merah <i>Red Tilapia</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
Perlis	-	-	-	-	-	-
Kedah	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-
Perak	-	-	-	-	-	-
Selangor	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-
Melaka	-	-	-	-	-	-
Johor	-	-	149.99	-	782.47	932.46
Pahang	-	-	-	-	-	-
Terengganu	-	-	0.08	1.94	2.24	4.26
Kelantan	-	-	-	-	-	-
Sarawak	38.30	-	-	-	-	38.30
Sabah	-	57.60	-	-	-	57.60
W.P. Labuan	-	-	-	-	-	-
Jumlah/ <i>Total</i>	38.30	57.60	150.07	1.94	784.71	1,032.62

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state

MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI TANGKI AIR PAYAU MENGIKUT NEGERI DAN SPESIES, 2017
WHOLESALE VALUE OF FISH PRODUCTION FROM BRACKISHWATER TANKS BY STATE AND SPECIES, 2017
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri <i>State</i>	Kerapu <i>Grouper</i>	Ketam Lembut <i>Krustasia decapod</i>	Siakap <i>Sea bass</i>	Tilapia Merah <i>Red Tilapia</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
Perlis	-	-	-	-	-	-
Kedah	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-
Perak	-	-	-	-	-	-
Selangor	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-
Melaka	-	-	-	-	-	-
Johor	-	-	1,936.09	-	18,996.99	20,933.08
Pahang	-	-	-	-	-	-
Terengganu	-	-	1.20	19.40	22.40	43.00
Kelantan	-	-	-	-	-	-
Sarawak	1,276.54	-	-	-	-	1,276.54
Sabah	-	2,073.59	-	-	-	2,073.59
W.P. Labuan	-	-	-	-	-	-
Jumlah/ <i>Total</i>	1,276.54	2,073.59	1,937.29	19.40	19,019.39	24,326.21

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI TANGKI AIR PAYAU MENGIKUT NEGERI DAN SPESIES, 2017
RETAIL VALUE OF FISH PRODUCTION FROM BRACKISHWATER TANKS BY STATE AND SPECIES, 2017
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri <i>State</i>	Kerapu <i>Grouper</i>	Ketam Lempot <i>Krustasia decapod</i>	Siakap <i>Sea bass</i>	Tilapia Merah <i>Red Tilapia</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
Perlis	-	-	-	-	-	-
Kedah	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-
Perak	-	-	-	-	-	-
Selangor	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-
Melaka	-	-	-	-	-	-
Johor	-	-	2,505.67	-	25,916.98	28,422.66
Pahang	-	-	-	-	-	-
Terengganu	-	-	1.44	27.16	26.88	55.48
Kelantan	-	-	-	-	-	-
Sarawak	1,532.00	-	-	-	-	1,532.00
Sabah	-	2,073.59	-	-	-	2,073.59
W.P. Labuan	-	-	-	-	-	-
Jumlah/ <i>Total</i>	1,532.00	2,073.59	2,507.11	27.16	25,943.86	32,083.73

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
 BILANGAN DAN LUAS KANDANG AIR PAYAU YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2017
 NUMBER AND AREA OF BRACKISHWATER PEN CULTURE IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2017

Jadual(Table) 25.1

Negeri State	Kandang Air Payau Brackishwater Pen Culture		Bilangan Penternak No. Of Culturists											Bilangan Pekerja Number Of Workers																	
	Bilangan Number	Luas (m2) Area(m2)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total		Jumlah Besar Grand Total	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	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	1,233	272,704.52	257	83	72	1	-	-	-	-	329	84	413	176	34	15	1	-	-	-	-	-	-	-	-	-	-	191	35	226	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	1,233	272,704.52	257	83	72	1	-	-	-	-	329	84	413	176	34	15	1	-	-	-	-	-	-	-	-	-	-	191	35	226	-

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



MALAYSIA
 PENGELUARAN IKAN DARI KANDANG AIR PAYAU MENGIKUT NEGERI DAN SPESIES, 2017
 FISH PRODUCTION FROM BRACKISHWATER PEN CULTURE BY STATE AND SPECIES, 2017
 (TAN METRIK/TONNES)

Negeri State	Balat/Gamat Sea cucumber	Kerapu Grouper	Kerapu Tikus/Mameng Mouse grouper	Ketam Nipah Mud Crab	Lokan Polymesoda expansa	Merah Red Snapper	Siakap Sea bass	Udang Kara Spiny Lobster	Udang Putih Hawaiian White Shrimp	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-
Sabah	13.09	200.75	5.15	-	35.47	0.72	-	2.13	-	22.05	279.36
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	13.09	200.75	5.15	-	35.47	0.72	-	2.13	-	22.05	279.36

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
 NILAI BORONG PENGELUARAN IKAN DARI KANDANG AIR PAYAU MENGIKUT NEGERI DAN SPESIES, 2017
 WHOLESALE VALUE OF FISH PRODUCTION FROM BRACKISHWATER PEN CULTURE BY STATE AND SPECIES, 2017
 (NILAI DALAM RM ' 000/ VALUE IN RM '000)

Negeri State	Balat/Gamat Sea cucumber	Kerapu Grouper	Kerapu Tikus/Mameng Mouse grouper	Ketam Nipah Mud Crab	Lokan Polymesoda expansa	Merah Red Snapper	Siakap Sea bass	Udang Kara Spiny Lobster	Udang Putih Hawaiian White Shrimp	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-
Sabah	392.74	7,026.09	515.40	-	141.89	14.42	-	212.60	-	264.55	8,567.69
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	392.74	7,026.09	515.40	-	141.89	14.42	-	212.60	-	264.55	8,567.69

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by sta



MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI KANDANG AIR PAYAU MENGIKUT NEGERI DAN SPESIES, 2017
RETAIL VALUE OF FISH PRODUCTION FROM BRACKISHWATER TANKS BY STATE AND SPECIES, 2017
(NILAI DALAM RM ' 000/ VALUE IN RM '000)

Negeri State	Balat/Gamat Sea cucumber	Kerapu Grouper	Kerapu Tikus/Mameng Mouse grouper	Ketam Nipah Mud Crab	Lokan Polymesoda expansa	Merah Red Snapper	Siakap Sea bass	Udang Kara Spiny Lobster	Udang Putih Hawaiian White Shrimp	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-
Sabah	392.74	7,026.09	515.40	-	141.89	14.42	-	212.60	-	264.55	8,567.69
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	392.74	7,026.09	515.40	-	141.89	14.42	-	212.60	-	264.55	8,567.69

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



MALAYSIA

Jadual(Table) 26.1

BILANGAN DAN LUAS KAWASAN TERNAKAN KERANG SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2017
NUMBER AND AREA OF COCKLE CULTURE AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2017

Negeri State	Ternakan Kerang Cockle Culture		Bilangan Penternak No. Of Culturists											Bilangan Pekerja Number Of Workers																	
	Bilangan Number	Luas (Ha) Area(Ha)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total		Jumlah Besar Grand Total	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	L M	P F	L M	P F	L M	P F	L M	P F	L M	P F		
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	4	63.08	3	-	-	-	-	-	-	-	-	3	-	3	9	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	9
Pulau Pinang	31	753.07	11	-	18	1	-	-	-	-	-	29	1	30	23	-	20	1	-	-	-	-	-	5	-	2	-	50	1	51	
Perak	140	2,949.86	12	1	123	-	-	-	-	-	-	135	1	136	35	2	275	-	-	-	19	-	-	-	-	-	-	-	329	2	331
Selangor	90	4,212.50	270	-	309	-	-	-	-	-	-	579	-	579	478	-	521	-	-	-	-	-	-	-	-	1	-	1,000	-	1,000	
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	13	1,433.09	14	-	-	-	-	-	-	-	-	14	-	14	244	-	-	-	-	-	-	-	-	-	-	-	-	244	-	244	
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	1	20.00	30	-	-	-	-	-	-	-	-	30	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	279	9,431.60	340	1	450	1	-	-	-	-	-	790	2	792	789	2	816	1	-	-	19	-	-	-	5	-	3	-	1,632	3	1,635

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



MALAYSIA
PENGELUARAN KERANG DEWASA MENGIKUT BULAN DAN NEGERI, 2017
PRODUCTION OF ADULT COCKLES BY MONTH AND STATE, 2017
(TAN METRIK/TONNES)

Negeri <i>State</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April <i>April</i>	Mei <i>May</i>	Jun <i>June</i>	Julai <i>July</i>	Ogos <i>August</i>	September <i>September</i>	Oktober <i>October</i>	November <i>November</i>	Disember <i>December</i>	Jumlah <i>Total</i>
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	1.40	0.70	0.70	1.40	1.40	1.40	-	0.70	-	-	-	7.70
Pulau Pinang	52.44	46.83	54.18	14.00	0.98	0.49	0.21	39.46	76.05	67.81	70.53	11.13	434.09
Perak	1,190.20	822.43	998.75	1,013.59	992.38	1,031.76	655.04	609.63	527.73	476.59	520.47	528.79	9,367.36
Selangor	81.94	161.45	263.88	186.15	282.06	188.62	142.84	95.75	113.24	172.82	162.26	147.12	1,998.13
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	32.73	42.73	64.12	91.26	44.72	51.84	32.83	1.95	1.80	37.15	122.02	140.73	663.88
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	3.30	2.16	0.55	0.20	-	0.09	0.08	0.12	0.25	0.15	3.52	0.75	11.17
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ <i>Total</i>	1,360.60	1,076.99	1,382.18	1,305.91	1,321.55	1,274.21	832.39	746.92	719.77	754.52	878.78	828.52	12,482.34

Jadual(*Table*) 26.3

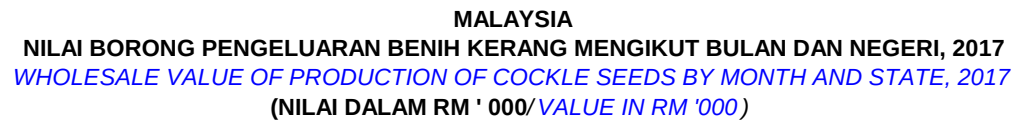
MALAYSIA
NILAI BORONG PENGELUARAN KERANG DEWASA MENGIKUT BULAN DAN NEGERI, 2017
WHOLESALE VALUE OF PRODUCTION OF ADULT COCKLES BY MONTH AND STATE, 2017
(NILAI DALAM RM ' 000/ VALUE IN RM '000)

Negeri <i>State</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April <i>April</i>	Mei <i>May</i>	Jun <i>June</i>	Julai <i>July</i>	Ogos <i>August</i>	September <i>September</i>	Oktober <i>October</i>	November <i>November</i>	Disember <i>December</i>	Jumlah <i>Total</i>
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	2.80	1.40	1.40	2.80	2.80	2.80	-	1.40	-	-	-	15.40
Pulau Pinang	374.38	374.64	433.44	112.00	7.84	3.92	1.68	315.50	608.17	542.48	564.20	89.04	3,427.29
Perak	5,752.56	4,187.89	5,021.85	5,146.60	5,006.26	5,395.21	3,569.04	3,230.13	2,701.88	2,408.63	2,618.48	2,651.64	47,690.17
Selangor	327.76	760.95	1,272.42	914.42	1,490.39	1,007.73	785.03	523.52	736.55	992.30	913.24	815.62	10,539.92
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	143.80	188.05	222.15	381.46	155.20	184.27	128.70	4.45	3.98	180.62	603.93	699.92	2,896.52
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	26.39	17.27	4.40	1.60	-	0.72	0.64	0.96	2.00	1.21	28.18	6.00	89.37
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ <i>Total</i>	6,624.89	5,531.60	6,955.66	6,557.48	6,662.49	6,594.65	4,487.88	4,074.56	4,053.97	4,125.24	4,728.03	4,262.22	64,658.67



MALAYSIA
NILAI RUNCIT PENGELUARAN KERANG DEWASA MENGIKUT BULAN DAN NEGERI, 2017
RETAIL VALUE OF PRODUCTION OF ADULT COCKLES BY MONTH AND STATE, 2017
(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	-	4.20	2.10	2.10	4.20	4.20	4.20	-	2.10	-	-	-	23.10
Pulau Pinang	602.73	608.79	704.34	182.00	12.74	6.37	2.73	512.54	988.12	881.53	916.83	144.69	5,563.40
Perak	8,697.88	6,409.52	7,680.32	7,789.96	7,951.18	8,276.71	5,433.60	4,890.83	4,204.14	3,561.69	3,978.78	4,243.09	73,117.68
Selangor	626.03	1,336.79	2,169.07	1,911.20	2,950.71	1,907.84	1,472.21	975.29	1,295.32	1,411.93	1,349.76	1,221.86	18,628.01
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	380.54	496.96	632.45	948.51	300.36	367.78	299.57	7.45	6.85	360.09	966.78	1,676.81	6,444.15
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	32.99	21.59	5.50	2.00	-	0.90	0.80	1.20	2.50	1.51	35.22	7.50	111.71
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	10,340.17	8,877.86	11,193.79	10,835.76	11,219.18	10,563.80	7,213.12	6,387.31	6,499.02	6,216.74	7,247.36	7,293.95	103,888.06

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MALAYSIA
BILANGAN DAN LUAS KAWASAN TERNAKAN SIPUT SUDU SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2017
NUMBER AND AREA OF MUSSEL CULTURE AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2017

Jadual(*Table*) 27.1

Negeri State	Ternakan Siput Sudu Mussel Culture		Bilangan Penternak No. Of Culturists											Bilangan Pekerja Number Of Workers																	
	Bil. Tali No. Of Longline	Luas (m2) Area(m2)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total		Jumlah Besar Grand Total	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	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	10	1,017.00	-	-	1	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	1	
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Johor	81	136,979.90	55	-	18	-	-	-	-	-	-	73	-	73	79	-	11	-	-	-	29	-	-	-	-	-	-	-	119	-	119
Pahang	26	371.60	1	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sarawak	432	162.00	3	-	-	-	-	-	-	-	-	3	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3	
Sabah	26	1,038.00	5	-	-	-	-	-	-	-	-	5	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jumlah/Total	575	139,568.50	64	-	19	-	-	-	-	-	-	83	-	83	84	-	12	-	-	-	29	-	-	-	-	-	-	125	-	125	

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

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



MALAYSIA
PENGELUARAN SIPUT SUDU MENGIKUT BULAN DAN NEGERI, 2017
PRODUCTION OF MUSSELS BY MONTH AND STATE, 2017
(TAN METRIK/ TONNES)

Negeri <i>State</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April <i>April</i>	Mei <i>May</i>	Jun <i>June</i>	Julai <i>July</i>	Ogos <i>August</i>	September <i>September</i>	Oktober <i>October</i>	November <i>November</i>	Disember <i>December</i>	Jumlah <i>Total</i>
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	3.00	2.00	1.50	6.50
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	181.92	108.00	335.48	99.85	323.07	95.47	276.29	214.61	179.86	132.16	129.81	155.10	2,231.62
Pahang	0.30	0.30	-	0.35	0.35	0.35	0.40	0.07	0.20	0.40	0.25	0.20	3.17
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	4.05	3.29	1.52	1.78	1.45	1.14	1.07	2.18	2.40	4.51	0.44	5.77	29.60
Sabah	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	3.40
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ <i>Total</i>	186.55	111.87	337.28	102.26	325.16	97.24	278.04	217.14	182.75	140.35	132.78	162.86	2,274.29

Nota: Data Sarawak termasuk Ambal, Lokan & Siput Bol



MALAYSIA
NILAI BORONG PENGELUARAN SIPUT SUDU MENGIKUT BULAN DAN NEGERI, 2017
WHOLESALE VALUE OF PRODUCTION OF MUSSELS BY MONTH AND STATE, 2017
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Jadual(*Table*) 27.3

Negeri <i>State</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April <i>April</i>	Mei <i>May</i>	Jun <i>June</i>	Julai <i>July</i>	Ogos <i>August</i>	September <i>September</i>	Oktober <i>October</i>	November <i>November</i>	Disember <i>December</i>	Jumlah <i>Total</i>
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	15.00	10.00	7.50	32.50
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	686.13	540.01	951.08	491.46	1,615.37	472.45	745.94	709.88	645.11	515.53	503.79	557.63	8,434.37
Pahang	1.50	4.50	-	1.75	1.75	1.75	2.00	0.35	1.00	2.40	1.50	1.20	19.70
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	32.41	26.32	12.16	14.24	11.60	9.12	8.56	17.44	19.20	36.08	3.52	46.17	236.82
Sabah	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.83	33.98
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ <i>Total</i>	722.88	573.66	966.07	510.28	1,631.55	486.15	759.33	730.50	668.14	571.84	521.64	615.33	8,757.37

Nota: Data Sarawak termasuk Ambal, Lokan & Siput Bol



MALAYSIA
NILAI RUNCIT PENGELUARAN SIPUT SUDU MENGIKUT BULAN DAN NEGERI, 2017
RETAIL VALUE OF PRODUCTION OF MUSSELS BY MONTH AND STATE, 2017
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Jadual(*Table*) 27.4

Negeri <i>State</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April <i>April</i>	Mei <i>May</i>	Jun <i>June</i>	Julai <i>July</i>	Ogos <i>August</i>	September <i>September</i>	Oktober <i>October</i>	November <i>November</i>	Disember <i>December</i>	Jumlah <i>Total</i>
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	27.00	18.00	13.50	58.50
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	1,335.02	1,080.01	1,879.46	984.03	3,230.74	944.07	1,582.67	1,408.41	1,282.27	1,026.52	1,003.03	1,108.45	16,864.69
Pahang	2.40	5.70	-	2.10	2.10	2.10	2.40	0.42	1.20	2.80	2.00	1.60	24.82
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	40.51	32.90	15.20	17.80	14.50	11.40	10.70	21.80	24.00	45.10	4.40	57.72	296.03
Sabah	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.83	33.98
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ <i>Total</i>	1,380.76	1,121.45	1,897.49	1,006.76	3,250.18	960.41	1,598.60	1,433.46	1,310.30	1,104.25	1,030.27	1,184.10	17,278.02

Nota: Data Sarawak termasuk Ambal, Lokan & Siput Bol



MALAYSIA
BILANGAN DAN LUAS KAWASAN TERNAKAN TIRAM SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2017
NUMBER AND AREA OF OYSTER CULTURE AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2017

Jadual(Table) 28.1

Negeri State	Ternakan Tiram Oyster Culture		Bilangan Penternak No. Of Culturists											Bilangan Pekerja Number Of Workers																
	Bilangan Number	Luas (m2) Area(m2)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total		Jumlah Besar Grand Total	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	L M	P F	L M	P F	L M	P F	L M	P F	L M	P F	
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	20	330.00	1	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Pulau Pinang	186	3,000	-	-	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	2
Perak	100	900.00	-	-	1	-	-	-	-	-	1	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-	2
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	5	4,367.00	-	-	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	20	371.60	1	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Terengganu	6	300.00	1	5	-	-	-	-	-	-	1	5	6	2	9	-	-	-	-	-	-	-	-	-	-	-	-	2	9	11
Kelantan	130	1,300.00	1	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	352	139,061.50	246	51	5	-	-	-	-	-	251	51	302	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	819	149,630.10	250	56	8	-	-	-	-	-	258	56	314	5	9	2	-	-	-	-	-	-	-	-	-	2	-	9	9	18

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

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



Jadual(*Table*) 28.2

MALAYSIA
PENGELUARAN TIRAM MENGIKUT BULAN DAN NEGERI, 2017
PRODUCTION OF OYSTERS BY MONTH AND STATE, 2017
(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	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	0.06	0.05	0.06	0.06	0.10	0.07	0.04	0.03	0.03	-	-	-	0.49
Pulau Pinang	2.30	2.75	3.00	3.60	3.00	3.40	3.20	2.85	3.60	4.25	2.30	3.60	37.85
Perak	0.25	0.25	0.30	0.25	0.25	0.25	0.25	0.25	0.25	0.30	0.30	0.25	3.15
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	100.00	-	-	-	100.00	100.00	100.00	100.00	100.00	-	600.00
Pahang	-	-	-	-	-	-	-	-	-	0.12	0.20	0.30	0.62
Terengganu	0.71	0.50	0.60	0.56	0.52	0.35	0.30	0.34	0.30	0.28	0.26	0.30	5.02
Kelantan	0.30	1.80	1.30	2.10	1.40	1.60	1.00	0.60	0.90	0.80	1.10	0.76	13.66
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	61.79	61.79	61.79	61.79	61.79	61.79	61.79	61.79	61.79	61.79	61.79	61.79	741.45
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	65.41	67.14	167.05	68.35	67.06	67.46	166.58	165.85	166.87	167.54	165.95	67.00	1,402.24



MALAYSIA
NILAI BORONG PENGELUARAN TIRAM MENGIKUT BULAN DAN NEGERI, 2017
WHOLESALE VALUE OF PRODUCTION OF OYSTERS BY MONTH AND STATE, 2017
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri <i>State</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April <i>April</i>	Mei <i>May</i>	Jun <i>June</i>	Julai <i>July</i>	Ogos <i>August</i>	September <i>September</i>	Oktober <i>October</i>	November <i>November</i>	Disember <i>December</i>	Jumlah <i>Total</i>
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	1.50	1.25	1.55	1.38	2.10	1.68	0.61	0.40	0.48	-	-	-	10.94
Pulau Pinang	34.50	41.25	45.00	54.00	45.00	51.00	48.00	42.75	54.00	63.75	34.50	54.00	567.75
Perak	0.50	0.50	0.60	0.50	0.50	0.50	0.50	0.50	0.50	0.60	0.60	0.50	6.30
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	350.00	-	-	-	500.00	350.00	350.00	350.00	350.00	-	2,250.00
Pahang	-	-	-	-	-	-	-	-	-	0.72	1.20	1.50	3.42
Terengganu	3.55	2.50	3.00	2.80	2.60	1.75	1.50	1.70	1.50	1.40	1.30	1.50	25.10
Kelantan	0.60	3.60	2.60	4.20	2.80	3.20	2.00	1.20	1.80	1.60	2.20	1.52	27.32
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	308.94	308.94	308.94	308.94	308.94	308.94	308.94	308.94	308.94	308.94	308.94	308.94	3,707.25
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ <i>Total</i>	349.59	358.04	711.69	371.81	361.94	367.06	861.55	705.49	717.22	727.01	698.74	367.96	6,598.08



MALAYSIA
NILAI RUNCIT PENGELUARAN TIRAM MENGIKUT BULAN DAN NEGERI, 2017
RETAIL VALUE OF PRODUCTION OF OYSTERS BY MONTH AND STATE, 2017
(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	1.80	1.50	1.86	1.65	2.70	2.10	0.91	0.60	0.66	-	-	-	13.78
Pulau Pinang	69.00	82.50	90.00	108.00	90.00	102.00	96.00	85.50	108.00	127.50	69.00	108.00	1,135.50
Perak	1.65	1.65	1.98	1.65	1.65	1.65	1.65	1.65	1.65	1.98	1.98	1.65	20.79
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	650.00	-	-	-	800.00	650.00	650.00	650.00	650.00	-	4,050.00
Pahang	-	-	-	-	-	-	-	-	-	0.84	1.60	2.40	4.84
Terengganu	5.68	4.00	4.80	4.48	4.16	2.80	2.40	2.72	2.40	2.24	2.08	2.40	40.16
Kelantan	1.20	7.20	5.20	8.40	5.60	6.40	4.00	2.40	3.60	3.20	4.40	3.04	54.64
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	308.94	308.94	308.94	308.94	308.94	308.94	308.94	308.94	308.94	308.94	308.94	308.94	3,707.25
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	388.27	405.79	1,062.78	433.12	413.05	423.89	1,213.90	1,051.81	1,075.25	1,094.70	1,038.00	426.43	9,026.96



MALAYSIA

Jadual(Table) 29.1

BILANGAN DAN LUAS KAWASAN TERNAKAN RUMPAI LAUT SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2017
NUMBER AND AREA OF SEAWEED CULTURE AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2017

Negeri State	Ternakan Rumpai Laut Seaweed Culture		Bilangan Penternak No. Of Culturists											Bilangan Pekerja Number Of Workers																	
	Bil. Tali Longline	Luas (Ha) Area(Ha)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total		Jumlah Besar Grand Total	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	L M	P F	L M	P F	L M	P F	L M	P F	L M	P F		
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	20	0.68	1	-	-	-	-	-	-	-	-	1	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-	4	
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	50	5.00	4	-	-	-	-	-	-	-	-	4	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	37,421	9,835.30	1,131	104	2	1	-	-	-	-	-	1,133	105	1,238	1,101	101	2	-	-	-	-	-	-	-	-	-	-	1,103	101	1,204	
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	37,491	9,840.98	1,136	104	2	1	-	-	-	-	-	1,138	105	1,243	1,105	101	2	-	-	-	-	-	-	-	-	-	-	1,107	101	1,208	

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

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



MALAYSIA
 PENGELUARAN RUMPAI LAUT MENGIKUT BULAN DAN NEGERI, 2017
 PRODUCTION OF SEAWEED BY MONTH AND STATE, 2017
 TAN METRIK (berat basah)/TONNES (wet weight)

Jadual (Table) 29.2

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	-	-	-	-	-	0.12	-	-	-	-	-	-	0.12
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	0.30	-	-	-	-	0.04	-	0.06	0.05	-	0.08	0.34	0.87
Sabah	19,501.50	19,363.40	18,461.50	17,123.40	16,006.40	13,055.70	12,636.50	14,036.60	16,125.40	17,826.00	19,473.90	19,354.29	202,964.59
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	19,501.80	19,363.40	18,461.50	17,123.40	16,006.40	13,055.86	12,636.50	14,036.66	16,125.45	17,826.00	19,473.98	19,354.63	202,965.58

Jadual(Table) 29.3



MALAYSIA
 NILAI BORONG PENGELUARAN RUMPAI LAUT MENGIKUT BULAN DAN NEGERI, 2017
 WHOLESALE VALUE OF PRODUCTION OF SEAWEED BY MONTH AND STATE, 2017
 (NILAI DALAM RM ' 000/VALUE IN RM '000)

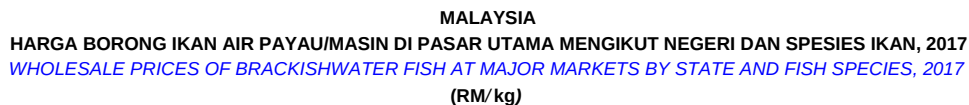
Negeri State	Januari January	Februari February	Mac March	April April	Mei May	Jun June	Julai July	Ogos August	September September	Oktober October	November November	Disember December	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	3.60	-	-	-	-	-	-	3.60
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	1.80	-	-	-	-	0.24	-	0.36	0.30	-	0.48	2.04	5.22
Sabah	4,290.30	4,260.00	4,061.50	3,767.20	3,521.40	2,872.20	2,780.00	3,088.00	3,547.60	3,921.70	4,284.30	4,258.01	44,652.21
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	4,292.10	4,260.00	4,061.50	3,767.20	3,521.40	2,876.04	2,780.00	3,088.36	3,547.90	3,921.70	4,284.78	4,260.05	44,661.03



MALAYSIA
 NILAI RUNCIT PENGELUARAN RUMPAI LAUT MENGIKUT BULAN DAN NEGERI, 2017
 RETAIL VALUE OF PRODUCTION OF SEAWEED BY MONTH AND STATE, 2017
 (NILAI DALAM RM ' 000/VALUE IN RM '000)

Jadual(*Table*) 29.4

Negeri <i>State</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April <i>April</i>	Mei <i>May</i>	Jun <i>June</i>	Julai <i>July</i>	Ogos <i>August</i>	September <i>September</i>	Oktober <i>October</i>	November <i>November</i>	Disember <i>December</i>	Jumlah <i>Total</i>
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	4.20	-	-	-	-	-	-	4.20
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	2.40	-	-	-	-	0.32	-	0.48	0.40	-	0.64	2.72	6.96
Sabah	4,290.30	4,260.00	4,061.50	3,767.20	3,521.40	2,872.20	2,780.00	3,088.00	3,547.60	3,921.70	4,284.30	4,258.01	44,652.21
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ <i>Total</i>	4,292.70	4,260.00	4,061.50	3,767.20	3,521.40	2,876.72	2,780.00	3,088.48	3,548.00	3,921.70	4,284.94	4,260.73	44,663.37

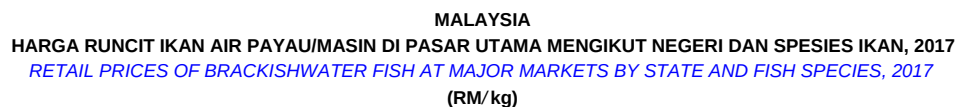


Jadual(*Table*) 30.1

[illegible]

sambung dari Jadual 30.1
cont'd from Table 30.1

Spesies/Negeri <i>Species/State</i>	Perlis	Kedah	Pulau Pinang	Perak	Selangor	Negeri Sembilan	Melaka	Johor	Pahang	Terengganu	Kelantan	Sarawak	Sabah	W.P. Labuan	Harga bertimbang <i>Weighted price</i>
Rumpai Laut/ <i>Sea Weeds</i>	-	30.00	-	-	-	-	-	-	-	-	-	4.50	0.22	-	11.57
Senangin/ <i>Threadfin</i>	-	-	-	-	-	-	-	31.71	-	-	-	-	-	-	31.71
Siakap Merah/ <i>Mangrove Red Snapper</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Siakap/ <i>Sea Bass</i>	16.94	17.83	15.95	13.55	14.87	16.17	-	16.82	14.44	16.55	14.92	15.00	13.50	28.16	16.52
Siput Sudu/ <i>Mussels</i>	-	-	-	5.00	-	-	-	4.45	6.08	-	-	8.00	10.00	-	6.71
Tilapia Hitam / <i>Black Tilapia</i>	-	-	-	-	-	-	-	-	-	-	-	10.82	-	-	10.82
Tilapia Merah/ <i>Red Tilapia</i>	10.80	7.54	-	9.50	-	-	13.50	10.96	8.70	10.81	19.68	10.50	16.00	-	11.80
Tiram/ <i>Oyster</i>	-	21.40	15.00	2.00	-	-	-	3.75	5.67	5.00	2.00	-	5.00	-	7.48
Udang Harimau/ <i>Tiger Prawn</i>	24.00	20.25	33.08	27.55	29.17	32.92	37.87	25.94	28.10	27.50	-	28.00	30.00	-	28.70
Udang Kara/ <i>Spiny lobster</i>	-	-	-	-	-	-	-	-	-	-	-	-	100.00	-	100.00
Udang Putih/ <i>Hawaiian White Shrimp</i>	19.76	17.66	23.89	19.85	17.76	-	26.19	25.01	23.28	23.46	26.92	17.00	20.00	-	21.73
Pelbagai/ <i>Miscellaneous</i>	13.80	7.50	-	-	10.00	-	-	13.54	-	10.00	-	27.50	10.78	25.00	14.77



Jadual(*Table***) 30.2**

[illegible]

sambung dari Jadual 30.2
cont'd from Table 30.2

Species/Negeri <i>Species/State</i>	Perlis	Kedah	Pulau Pinang	Perak	Selangor	Negeri Sembilan	Melaka	Johor	Pahang	Terengganu	Kelantan	Sarawak	Sabah	Labuan	Harga bertimbang <i>Weighted price</i>
Rumpai Laut/ <i>Sea Weeds</i>	-	35.00	-	-	-	-	-	-	-	-	-	4.50	0.22	-	13.24
Senangin/ <i>Threadfin</i>	-	-	-	-	-	-	-	37.82	-	-	-	-	-	-	37.82
Siakap Merah/ <i>Mangrove Red Snapper</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Siakap/ <i>Sea Bass</i>	21.44	21.11	20.62	18.55	18.12	22.83	-	20.93	17.78	19.81	17.88	19.50	13.50	28.16	20.02
Siput Sudu/ <i>Mussels</i>	-	-	-	9.00	-	-	-	8.90	7.67	-	-	12.00	10.00	-	9.51
Tilapia Hitam / <i>Black Tilapia</i>	-	-	-	-	-	-	-	-	-	-	-	15.78	-	-	15.78
Tilapia Merah/ <i>Red Tilapia</i>	13.50	10.88	-	13.50	-	-	16.00	14.91	11.32	13.58	24.49	14.00	16.00	-	14.82
Tiram/ <i>Oyster</i>	-	27.40	30.00	6.60	-	-	-	6.75	7.67	8.00	4.00	-	5.00	-	11.93
Udang Harimau/ <i>Tiger Prawn</i>	26.00	26.13	59.92	39.27	35.28	41.00	45.91	31.56	47.90	32.50	-	38.00	30.00	-	37.79
Udang Kara/ <i>Spiny lobster</i>	-	-	-	-	-	-	-	-	-	-	-	-	100.00	-	100.00
Udang Putih/ <i>Hawaiian White Shrimp</i>	23.81	21.93	31.86	25.01	23.16	-	33.67	31.39	27.22	27.75	35.67	25.00	20.00	-	27.21
Pelbagai/ <i>Miscellaneous</i>	16.60	8.50	-	-	14.79	-	-	20.75	-	12.00	-	37.14	10.78	25.00	18.20

MALAYSIA
BILANGAN DAN LUAS PENGELUARAN IKAN HIASAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2017
NUMBER AND AREA PRODUCTION OF ORNAMENTAL FISH AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2017

Jadual/ (Table) 31.1

Negeri State	Ikan Hiasan Ornamental Fish		Bilangan Penternak No. Of Culturists											Bilangan Pekerja Number Of Workers																	
	Bilangan Number	Luas (Ha) Area (Ha)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total		Jumlah Besar Grand Total	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	L M	P F	L M	P F	L M	P F	L M	P F	L M	P F		
Perlis	113	0.04	10	-	-	-	-	-	-	-	-	10	-	10	10	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	10
Kedah	117	3.93	5	-	-	-	-	-	-	-	-	5	-	5	8	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	8
Pulau Pinang	1,690	0.85	1	-	16	-	-	-	-	-	-	17	-	17	1	-	70	-	-	-	-	-	-	-	-	-	-	-	71	-	71
Perak	13,182	483.45	48	-	263	-	2	-	-	-	-	313	-	313	89	-	327	-	4	-	104	-	1	-	16	-	96	-	637	-	637
Selangor	660	5.69	1	-	3	-	-	-	-	-	-	4	-	4	1	-	6	-	-	-	7	-	-	-	-	-	-	-	14	-	14
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	67	0.17	1	-	2	-	-	-	-	-	-	3	-	3	2	-	3	-	-	-	-	-	-	-	-	-	-	-	5	-	5
Johor	5,527	331.18	2	-	139	-	-	-	-	-	-	141	-	141	2	-	269	-	-	-	350	-	-	-	-	-	9	-	630	-	630
Pahang	102	2.02	8	-	1	-	-	-	-	-	-	9	-	9	11	-	1	-	-	-	-	-	-	-	-	-	-	-	12	-	12
Terengganu	700	2.33	22	-	-	-	-	-	-	-	-	22	-	22	27	-	-	-	-	-	-	-	-	-	-	-	-	-	27	-	27
Kelantan	286	0.17	14	-	-	-	-	-	-	-	-	14	-	14	14	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	14
Sarawak	95	17.00	-	-	2	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	323	1.06	5	-	2	-	-	-	-	-	-	7	-	7	1	1	2	-	-	-	-	-	-	-	-	-	-	-	3	1	4
W.P. Labuan	1	0.13	1	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Jumlah/Total	22,863	848.02	118	-	428	-	2	-	-	-	-	548	-	548	167	1	678	-	4	-	461	-	1	-	16	-	105	-	1,432	1	1,433

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



MALAYSIA
PENGELUARAN IKAN HIASAN DAN TUMBUHAN AKUATIK MENGIKUT NEGERI 2017
PRODUCTION OF ORNAMENTAL FISH AND AQUATIC PLANT BY STATE, 2017
 (BILANGAN DALAM EKOR DAN IKAT/NUMBER IN PIECES)

Negeri/Kumpulan State/Group	Anabantids	Callichthyids	Characins	Chichlids	Cobitids	Cyprinids Barb/Danio/Gold fish/Koi	Cypinodontids	Loricariidae	Osteoglossids	Poeciliids	Lain-Lain Others	Jumlah Total	Tumbuhan Akuatik* Aquatic Plants
Perlis	930	-	-	-	-	-	-	-	-	-	-	930	-
Kedah	1,161	-	-	-	-	3,200	-	-	318	4,865	-	9,544	8,854
Pulau Pinang	29,157	-	59,400	371,222	-	114,781	-	-	12,177	41,238	208,248	836,223	-
Perak	3,912,227	684,455	577,005	1,985,832	-	15,671,349	-	70,195	881,083	11,435,763	26,629,982	61,847,891	-
Selangor	18,000	-	-	129,090	-	37,860	-	-	140	2,300	5,775	193,165	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	248,200
Melaka	696,334	-	-	-	-	-	-	-	7,898	-	-	704,232	-
Johor	13,346,047	44,139,936	26,040,790	4,344,200	-	71,794,749	-	6,277,121	28,166	48,050,251	45,907,638	259,928,898	111,992,857
Pahang	5,808	-	-	-	-	-	-	-	-	975	30	6,813	-
Terengganu	132,335	-	200	942	-	5,047	-	-	-	33,801	2,800	175,125	-
Kelantan	235,205	-	-	17,600	-	41,510	-	-	-	52,380	-	346,695	-
Sarawak	28,164	-	70,545	3,706	-	520,845	-	7,171	3,500	104,875	-	738,806	-
Sabah	19,195	-	-	61	-	1,619	-	-	-	823	470	22,168	-
W.P. Labuan	360	230	-	-	-	240	185	140	21	1,350	-	2,526	-
Jumlah/Total	18,424,923	44,824,621	26,747,940	6,852,653	-	88,191,200	185	6,354,627	933,303	59,728,621	72,754,943	324,813,016	112,249,911

* Kuantiti dalam ikat / Quantity in bundles



MALAYSIA
NILAI IKAN HIASAN DAN TUMBUHAN AKUATIK MENGIKUT NEGERI 2017
VALUE OF ORNAMENTAL FISH AND AQUATIC PLANT BY STATE, 2017
(NILAI DALAM RM / VALUE IN RM)

Negeri/Kumpulan <i>State/Group</i>	Anabantids	Callichthyids	Characins	Chichlids	Cobitids	Cyprinids Barb/Danio/Goldfish/Koi	Cypinodontids	Loricariidae	Osteoglossids	Poecilids	Lain-Lain <i>Others</i>	Jumlah <i>Total</i>	Tumbuhan Akuatik <i>Aquatic Plants</i>
Perlis	5,490.00	-	-	-	-	-	-	-	-	-	-	5,490.00	-
Kedah	1,161.00	-	-	-	-	2,560.00	-	-	68,380.00	4,523.00	-	76,624.00	20,837.90
Pulau Pinang	21,734.50	-	15,130.00	1,998,903.30	-	1,148,412.70	-	-	179,578.00	26,509.60	1,051,740.00	4,442,008.10	-
Perak	1,819,686.75	642,755.30	176,032.15	1,860,579.40	-	8,579,829.24	-	70,195.00	90,988,022.00	2,276,864.30	1,216,013.31	107,629,977.45	-
Selangor	22,550.00	-	-	258,180.00	-	93,692.50	-	-	5,575.00	4,200.00	13,034.50	397,232.00	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	578,500.00
Melaka	136,623.43	-	-	-	-	-	-	-	1,420,234.00	-	-	1,556,857.43	-
Johor	19,075,144.12	43,266,908.40	23,523,673.60	5,862,384.59	-	89,233,163.23	-	1,321,987.38	3,819,260.00	13,825,233.53	8,916,404.22	208,844,159.07	12,379,285.70
Pahang	24,116.00	-	-	-	-	-	-	-	-	1,142.00	15.00	25,273.00	-
Terengganu	858,085.00	-	200.00	2,389.00	-	8,888.00	-	-	-	29,370.80	6,400.00	905,332.80	-
Kelantan	513,550.00	-	-	22,400.00	-	41,510.00	-	-	-	26,590.00	-	604,050.00	-
Sarawak	187,853.88	-	141,090.00	12,971.00	-	1,666,704.00	-	35,855.00	175,000.00	209,750.00	-	2,429,223.88	-
Sabah	19,725.57	-	-	508.33	-	1,580.76	-	-	-	761.99	243.35	22,820.00	-
W.P. Labuan	2,470.00	1,724.00	-	-	-	1,560.00	1,016.00	675.00	1,470.00	5,300.00	-	14,215.00	-
Jumlah/Total	22,688,190.25	43,911,387.70	23,856,125.75	10,018,315.62	-	100,777,900.43	1,016.00	1,428,712.38	96,657,519.00	16,410,245.22	11,203,850.38	326,953,262.73	12,978,623.60



MALAYSIA

Jadual(Table) 32.1

BILANGAN DAN LUAS PENGELUARAN TUMBUHAN AKUATIK SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2017
NUMBER AND AREA PRODUCTION OF AQUATIC PLANTS AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2017

Negeri State	Tumbuhan Akuatik <i>Aquatic Plants</i>		Bilangan Penternak <i>No. Of Culturists</i>											Bilangan Pekerja <i>Number Of Workers</i>																		
	Bilangan Number	Luas (Ha) Area (Ha)	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>	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>	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>
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kedah	97	0.20	2	-	-	-	-	-	-	-	2	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Negeri Sembilan	60	1.80	-	-	1	-	-	-	-	-	1	-	1	-	-	4	-	-	-	-	-	-	-	-	-	2	-	6	-	6	-	
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Johor	103	8.85	-	-	6	-	-	-	-	-	6	-	6	-	-	1	-	-	-	1	-	-	-	-	-	-	-	2	-	2	-	
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jumlah/Total	260	10.85	2	-	7	-	-	-	-	-	9	-	9	2	-	5	-	-	-	1	-	-	-	-	-	2	-	10	-	-	-	-

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

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