



Jadual (Table) 13.1

MALAYSIA
BILANGAN DAN LUAS KOLAM DAN SANGKAR AIR TAWAR, BEKAS LOMBONG, TANGKI SIMEN, TANGKI KANVAS DAN KANDANG IKAN
SERTA BILANGAN PENTERNAK MENGIKUT SISTEM TERNAKAN DAN NEGERI, 2020
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, 2020

Negeri State	Kolam Air Tawar Freshwater Ponds			Bekas Lombong Ex-Mining Ponds			Sangkar Air Tawar Freshwater Cages			Tangki Simen Cement Tanks			Tangki Kanvas Canvas Tanks			Kandang Ikan Pen Culture			Estet			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	71	6.60	17	-	-	-	-	-	-	162	7,310.00	3	-	-	-	-	-	-	-	-	-	293	30.68	15	-	-	-	35
Kedah	1,216	86.57	242	-	-	-	421	4,968.03	23	249	11,697.00	13	11	33.44	2	-	-	-	1	1	1	1,221	4.83	32	95	0.15	2	315
Pulau Pinang	345	41.46	38	-	-	-	85	3,360.00	3	246	6,495.33	13	316	4,330.38	3	-	-	-	-	-	-	7,361	3.93	56	-	-	-	113
Perak	2,581	967.88	674	643	2,988.19	194	1,255	54,986.77	77	438	24,688.59	45	148	7,422.85	14	31	5.38	30	-	-	-	13,326	479.03	304	-	-	-	1,338
Selangor	967	311.33	102	4	17.00	2	84	40,206.05	3	812	173,187.71	55	75	6,002.00	2	-	-	-	-	-	-	2,276	15.42	15	-	-	-	179
Negeri Sembilan	1,421	328.86	385	9	21.00	1	200	2,680.00	1	169	37,703.77	22	63	57.00	2	-	-	-	2	1	1	1,111	3.26	5	60	1.80	1	418
Melaka	281	43.98	40	-	-	-	-	-	-	93	12,233.18	9	10	100.00	1	-	-	-	-	-	-	546	1.17	14	-	-	-	64
Johor	1,080	166.48	138	-	-	-	109	2,379.00	8	125	37,132.36	6	-	-	-	-	-	-	-	-	5,683	280.20	116	686	13.36	8	276	
Pahang	1,095	152.56	433	1	7.20	1	11,794	179,402.50	1,182	360	5,468.68	42	48	980.73	8	-	-	-	4	121	4	1,269	0.70	43	33	0.34	1	1,714
Terengganu	397	47.14	151	-	-	-	3,802	129,498.64	255	478	7,370.99	67	95	761.00	26	-	-	-	-	-	-	10,523	1.40	72	-	-	-	571
Kelantan	1,390	96.96	433	-	-	-	2,211	38,205.48	174	602	9,316.18	86	178	1,341.04	25	286	3.01	125	-	-	-	7,182	1.05	89	-	-	-	932
Sarawak	6,799	793.85	3,212	-	-	-	10,445	94,105.00	235	1,060	21,424.93	178	-	-	-	-	-	-	-	-	138	18.21	3	-	-	-	3,628	
Sabah	17,030	681.60	5,826	-	-	-	6	222.97	1	847	42,656.83	277	10	59.50	1	-	-	-	-	-	-	16	0.26	22	-	-	-	6,127
W.P. Labuan	1	0.04	1	-	-	-	4	23.00	1	-	-	-	10	160.00	2	-	-	-	-	-	-	2	0.02	2	1	16.00	1	7
W.P. Kuala Lumpur										15	60.00	1	-	-	-	-	-	-	-	-	-	10	0.01	1				2
Jumlah/Total	34,674	3,725.29	11,692	657	3,033	198	30,416	550,037	1,963	5,656	396,746	817	964	21,248	86	317	8	155	7	123	6	50,957	840	789	875	32	13	15,719

55.00

39.67

2.12

Penternak	
AT	14,917
IH	789
T.Akuatik	13
	15,719
Keluasan(HA)	
AT	6,986.87
IH	840.16
T.Akuatik	31.65
	7,858.69



MALAYSIA
BILANGAN DAN LUAS KOLAM, SANGKAR DAN TANGKI AIR PAYAU/MASIN, KERANG-KERANGAN DAN RUMPAI LAUT
SERTA BILANGAN PENTERNAK MENGIKUT SISTEM TERNAKAN DAN NEGERI, 2020
NUMBER AND AREA OF BRACKISHWATER/ MARINE PONDS, CAGES AND TANKS, MOLLUSCS AND SEaweEDS
AND NUMBER OF CULTURISTS BY CULTURE SYSTEM AND STATE, 2020

Jadual (Table) 13.2

Negeri State	Kolam Air Payau Brackishwater Ponds			Sangkar Air Payau Brackishwater Cages			Tangki Air Payau Brackishwater Tanks			Kandang Air Payau Brackishwater Pen Culture			Kerang-kerangan Molluscs			Rumpai Laut Seaweeds			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 (Ha) Area (Ha)	Bil. Penternak No. Of Culturists		
Perlis	47	52.15	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	37
Kedah	1,007	758.45	116	6,737	76,332.88	98	4	12,000.00	1	-	-	-	114	84.22	9	-	-	-	224	539
Pulau Pinang	1,140	663.99	102	33,993	775,466.38	235	26	43,000.00	3	-	-	-	376	877.54	37	-	-	-	377	490
Perak	2,451	1,520.22	194	16,787	343,615.80	168	44	1,152.22	4	-	-	-	171	2,985.74	152	-	-	-	518	1,856
Selangor	1,305	822.52	70	14,815	349,553.47	49	18	2,000.00	1	-	-	-	99	4,632.50	229	-	-	-	349	528
Negeri Sembilan	314	212.66	15	42	944.66	2	-	-	-	-	-	-	1	0.01	1	15	0.10	1	19	437
Melaka	114	41.61	10	-	-	-	-	-	-	-	-	-	47	2.56	5	-	-	-	15	79
Johor	819	726.84	81	8,507	411,011.62	149	150	600.00	1	-	-	-	93	1,118.21	78	-	-	-	309	585
Pahang	923	750.86	16	358	1,469.75	7	332	22,574	3	-	-	-	-	-	-	-	-	-	26	1,740
Terengganu	361	462.24	8	2,309	47,587.08	118	20	260.00	1	-	-	-	7	0.10	7	-	-	-	134	705
Kelantan	16	1.27	5	5,401	55,537.25	220	-	-	-	-	-	-	10	0.01	2	-	-	-	227	1,159
Sarawak	617	389	70	2,044	21,144.00	81	420	156,110.00	2	1	250	1	28	0.01	2	-	-	-	156	3,784
Sabah	1,584	1,109.41	79	8,905	221,773.91	219	42	1,303.40	29	1,277	392,117.82	375	422	12.55	287	24,366	9,828.37	1,193	2,182	8,309
W.P. Labuan	-	-	-	6	36.00	1	-	-	-	-	-	-	1	0.09	4	-	-	-	5	12
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Jumlah/ Total	10,698	7,511	768	99,904	2,304,473	1,347	1,056	239,000	45	1,278	392,368	376	1,369	9,714	813	24,381	9,828	1,194	4,543	20,262

230.45

23.90

39.24

Nota : Kerang-kerangan merujuk kepada ternakan kerang, siput sudu dan tiram

Penternak	
AT	14,917
IH	789
T.Akuatik	13
AP	3,349
RL	1,194
	20,262

Keluasan(HA)	
AT	6,986.87
IH	840.16
T.Akuatik	31.65
AP	17,518.51
RL	9,828.47
	35,205.66



MALAYSIA
PENGELUARAN AKUAKULTUR MENGIKUT NEGERI DAN SISTEM TERNAKAN, 2020
AQUACULTURE PRODUCTION BY STATE AND CULTURE SYSTEM, 2020
(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	Estet Estet	Jumlah Kecil Sub- Total	Kolam Ponds	Sangkar Cages	Tangki Air Payau Brackish- water Tanks	Kandang Air Payau Brackish- water Pen Culture	Kerang- kerangan Molluscs	Rumpai Laut Seaweeds (basah/wet)	Jumlah Kecil Sub- Total	
Perlis	106.32	-	-	37.06	-	-	-	143.38	440.17	-	-	-	-	-	440.17	583.55
Kedah	3,334.14	-	69.44	35.06	2.93	-	-	3,441.57	7,729.89	734.27	8.60	-	30.69	-	8,503.45	11,945.02
Pulau Pinang	2,625.05	-	27.41	58.00	2.03	-	-	2,712.49	12,535.29	18,684.35	76.05	-	3,021.95	-	34,317.64	37,030.13
Perak	12,631.21	17,131.35	2,651.87	205.20	81.14	11.06	-	32,711.83	10,383.06	6,951.09	15.83	-	15,129.96	-	32,479.93	65,191.76
Selangor	10,385.67	1,563.00	265.53	3,605.14	5.84	-	-	15,825.17	2,869.40	1,202.14	0.10	-	805.35	-	4,876.99	20,702.16
Negeri Sembilan	2,740.32	150.72	24.43	449.41	3.16	-	0.30	3,368.34	761.96	4.54	-	-	0.15	17.70	784.35	4,152.69
Melaka	3,061.85	-	-	172.34	2.15	-	-	3,236.34	406.43	-	-	-	46.01	-	452.44	3,688.78
Johor	6,142.58	-	40.24	209.79	-	-	-	6,392.61	8,945.46	3,143.22	3.29	-	1,270.79	-	13,362.76	19,755.37
Pahang	2,267.33	-	8,451.35	169.63	54.37	-	28.28	10,970.96	4,196.74	22.22	24.09	-	-	-	4,243.05	15,214.01
Terengganu	326.67	-	1,816.62	154.49	0.66	-	-	2,298.45	2,236.01	575.92	0.22	-	13.56	-	2,825.70	5,124.15
Kelantan	2,703.59	-	1,099.73	243.78	56.66	667.03	-	4,770.78	13.59	1,228.64	-	-	9.19	-	1,251.42	6,022.19
Sarawak	8,025.11	-	1,288.55	165.13	-	-	-	9,478.79	6,570.15	129.15	-	0.78	0.12	-	6,700.20	16,178.99
Sabah	1,847.62	-	0.70	8.79	0.21	-	-	1,857.31	9,841.38	267.58	4.67	223.57	188.58	182,043.30	192,569.08	194,426.39
W.P. Labuan	0.03	-	0.54	-	0.04	-	-	0.61	-	0.08	-	-	0.02	-	0.10	0.71
W.P. Kuala Lumpur	-	-	-	1.70	-	-	-	1.70	-	-	-	-	-	-	-	1.70
Jumlah/Total	56,197.49	18,845.06	15,736.40	5,515.51	209.18	678.09	28.58	97,210.32	66,929.53	32,943.19	132.84	224.35	20,516.37	182,061.00	302,807.27	400,017.59



MALAYSIA
NILAI BORONG PENGELUARAN AKUAKULTUR MENGIKUT NEGERI DAN SISTEM TERNAKAN, 2020
WHOLESALE VALUE OF AQUACULTURE PRODUCTION BY STATE AND CULTURE SYSTEM, 2020
 (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	Estet Estet	Jumlah Kecil Sub- Total	Kolam Ponds	Sangkar Cages	Tangki Air Payau Brackishwater Tanks	Kandang Air Payau Brackishwater Pen Culture	Kerang- kerangan Molluscs	Rumpai Laut Seaweeds (basah/wet)	Jumlah Kecil Sub- Total	
Perlis	763.08	-	-	185.29	-	-	-	948.37	6,675.42	-	-	-	-	-	6,675.42	7,623.80
Kedah	19,755.68	-	726.37	203.23	13.40	-	-	20,698.69	113,788.36	16,434.88	146.20	-	161.25	-	130,530.68	151,229.37
Pulau Pinang	11,404.14	-	203.98	511.79	19.99	-	-	12,139.90	176,945.23	427,685.55	1,747.95	-	23,187.00	-	629,565.73	641,705.64
Perak	77,216.28	80,130.32	26,100.37	1,465.67	466.03	110.93	-	185,489.60	239,197.70	159,175.42	443.16	-	86,981.69	-	485,797.97	671,287.57
Selangor	99,720.19	18,756.00	3,086.18	27,742.06	28.62	-	-	149,333.05	87,183.97	35,417.40	1.80	-	6,616.78	-	129,219.95	278,553.00
Negeri Sembilan	24,988.17	1,503.22	244.30	4,210.00	14.30	-	3.00	30,963.00	18,414.13	78.00	-	-	1.81	619.33	19,113.27	50,076.26
Melaka	12,852.55	-	-	733.49	15.05	-	-	13,601.09	13,335.56	-	-	-	275.64	-	13,611.20	27,212.28
Johor	39,932.99	-	409.45	1,104.39	-	-	-	41,446.84	253,964.25	65,218.22	226.63	-	7,300.69	-	326,709.80	368,156.64
Pahang	29,906.42	-	105,437.30	1,059.03	328.45	-	397.83	137,129.04	107,909.33	269.20	260.15	-	-	-	108,438.68	245,567.72
Terengganu	2,822.39	-	19,735.36	999.82	7.22	-	-	23,564.79	51,491.38	8,216.44	3.23	-	81.34	-	59,792.38	83,357.17
Kelantan	16,705.13	-	5,641.82	1,355.90	286.07	3,364.96	-	27,353.90	253.01	21,758.74	-	-	55.23	-	22,066.99	49,420.88
Sarawak	80,409.82	-	13,751.45	2,927.49	-	-	-	97,088.76	129,114.63	3,434.28	-	11.63	0.48	-	132,561.02	229,649.77
Sabah	26,517.00	-	10.50	131.10	2.42	-	-	26,661.02	207,964.32	8,208.10	467.25	7,241.70	2,045.52	58,253.86	284,180.74	310,841.76
W.P. Labuan	0.30	-	19.72	-	1.31	-	-	21.32	-	2.80	-	-	0.20	-	3.00	24.32
W.P. Kuala Lumpur	-	-	-	25.50	-	-	-	25.50	-	-	-	-	-	-	-	25.50
Jumlah/Total	442,994.16	100,389.55	175,366.80	42,654.77	1,182.86	3,475.89	400.83	766,464.85	1,406,237.29	745,899.03	3,296.37	7,253.33	126,707.63	58,873.18	2,348,266.83	3,114,731.68



MALAYSIA
NILAI RUNCIT PENGELUARAN AKUAKULTUR MENGIKUT NEGERI DAN SISTEM TERNAKAN, 2020
RETAIL VALUE OF AQUACULTURE PRODUCTION BY STATE AND CULTURE SYSTEM, 2020
(NILAI DALAM RM '000/VALUE IN RM '000)

Jadual(Table) 14.3

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	Estet Estet	Jumlah Kecil Sub- Total	Kolam Ponds	Sangkar Cages	Tangki Air Payau Brackishwater Tanks	Kandang Air Payau Brackish-water Pen Culture	Kerang- kerangan Molluscs	Rumpai Laut Seaweeds (basah/wet)	Jumlah Kecil Sub- Total	
Perlis	1,119.14	-	-	288.46	-	-	-	1,407.60	9,451.30	-	-	-	-	-	9,451.30	10,858.91
Kedah	40,049.60	-	963.91	275.63	20.50	-	-	41,309.64	136,751.69	21,843.77	197.80	-	261.33	-	159,054.59	200,364.23
Pulau Pinang	17,198.42	-	261.60	767.01	28.39	-	-	18,255.43	235,766.10	518,482.05	2,341.82	-	37,972.83	-	794,562.79	812,818.22
Perak	113,660.89	139,858.48	35,710.11	2,169.14	747.65	133.06	-	292,279.32	306,219.02	196,571.00	490.64	-	159,052.81	-	662,333.47	954,612.79
Selangor	133,884.44	23,445.00	4,209.33	36,931.10	40.88	-	-	198,510.74	103,662.29	40,697.21	2.30	-	9,732.48	-	154,094.29	352,605.03
Negeri Sembilan	34,566.57	1,952.76	317.59	146,029.21	21.95	-	4.50	182,892.58	25,201.60	93.41	-	-	2.71	884.75	26,182.48	209,075.06
Melaka	18,836.85	-	-	13,949.95	17.20	-	-	32,803.99	16,657.42	-	-	-	367.90	-	17,025.32	49,829.31
Johor	60,206.81	-	565.51	1,586.55	-	-	-	62,358.88	300,538.24	81,522.73	277.73	-	12,811.46	-	395,150.15	457,509.03
Pahang	42,857.55	-	144,047.47	1,420.86	492.06	-	517.55	189,335.49	121,496.55	346.01	322.11	-	-	-	122,164.68	311,500.16
Terengganu	3,638.07	-	24,695.13	1,394.25	9.24	-	-	29,736.69	73,407.53	10,311.28	3.87	-	94.90	-	83,817.57	113,554.26
Kelantan	24,432.23	-	7,782.91	1,920.68	441.80	4,714.96	-	39,292.57	294.68	24,597.16	-	-	75.08	-	24,966.92	64,259.50
Sarawak	105,938.11	-	19,295.66	3,921.00	-	-	-	129,154.77	168,523.28	3,972.90	-	19.38	0.96	-	172,516.51	301,671.29
Sabah	32,015.26	-	12.60	157.46	3.04	-	-	32,188.36	207,964.32	8,208.10	467.25	7,241.70	2,045.52	58,253.86	284,180.74	316,369.10
W.P. Labuan	0.30	-	19.72	-	1.31	-	-	21.32	-	2.80	-	-	0.20	-	3.00	24.32
W.P. Kuala Lumpur	-	-	-	42.50	-	-	-	42.50	-	-	-	-	-	-	-	42.50
Jumlah/Total	628,404.23	165,256.24	237,881.54	210,853.80	1,824.01	4,848.02	522.05	1,249,589.89	1,705,934.03	906,648.41	4,103.51	7,261.08	222,418.17	59,138.61	2,905,503.81	4,155,093.70

PENGELUARAN AKUAKULTUR DARIPADA SISTEM TERNAKAN AIR TAWAR MENGIKUT SPESIES, 2020
AQUACULTURE PRODUCTION FROM FRESHWATER CULTURE SYSTEM BY SPECIES, 2020
(TAN METRIK/TONNES)

Spesies Species	Sistem Ternakan Culture System							Jumlah Total
	Kolam Air Tawar Freshwater Ponds	Bekas Lombong Ex-Mining Pools	Sangkar Air Tawar Freshwater Cages	Tangki Simen Cement Tanks	Tangki Kanvas Canvas Tanks	Kandang Ikan Pen Culture	Estet Estet	
Banding / Baulu Milkfish	2.75	0.30	-	-	-	-	-	3.05
Baung Channel Catfish	562.93	35.77	792.58	-	-	-	-	1,391.28
Belut Eel	-	-	-	0.18	-	-	-	0.18
Belida Feather Back	-	-	-	-	-	-	-	-
Haruan Snakehead	10.04	19.01	-	0.11	-	-	0.94	30.10
Jade Perch	273.23	-	-	-	-	-	-	273.23
Jelawat River Carp	2,146.39	453.31	80.11	0.10	-	-	0.03	2,679.95
Kaloi Giant Gouramy	0.64	10.58	0.05	-	-	-	-	11.27
Kap Kepala Besar Big Head Carp	195.47	2,033.31	-	-	-	-	0.10	2,228.88
Kap Rumpit Grass Carp	252.91	161.85	-	-	-	-	-	414.76
Kelahi River Carp	20.05	-	0.04	2.64	-	-	-	22.72
Kell Freshwater Catfish	24,191.00	19.10	1,093.60	3,404.16	203.39	101.30	0.22	29,012.77
Kerali Carp Barb	11.21	-	47.68	-	-	-	0.06	58.95
Ketutu Goby	5.89	-	0.75	0.87	-	-	0.32	7.84
Lampam Jawa Javanese Carp	584.84	505.64	53.03	0.12	-	-	3.48	1,147.11
Lampam Sungai River Carp	10.01	-	13.61	-	-	-	0.93	24.55
Lee Koh Common Carp	471.61	638.95	0.20	-	-	-	0.09	1,110.85
Mrigal Mirgal Carp / Indian Carp	-	-	-	-	-	-	-	-
Pacu Colossoma Macropomum	128.53	479.70	-	-	-	-	-	608.24
Patin River Catfish	5,208.34	4,885.42	7,525.09	13.41	0.09	575.95	19.01	18,227.31
Puyu Climbing Perch	466.07	-	-	11.90	2.17	-	0.18	480.32
Rohu Labeo Rohita	809.63	4,388.86	-	-	-	-	0.04	5,198.53
Sebarau Carp	-	-	-	-	-	-	-	-
Sepat Siam Snakehead Gouramy	5.53	-	-	-	-	-	0.69	6.22
Siakap Air Tawar Freshwater Sea bass	-	-	-	-	-	-	-	-
Tapah Giant Catfish	-	-	-	-	-	-	-	-
Tenggalan Carp Barb	-	-	-	-	-	-	-	-
Terubul Carp	-	-	-	-	-	-	0.01	0.01
Tilapia Gift Gift Tilapia	108.71	9.16	1,823.21	-	-	-	-	1,941.07
Tilapia Hitam Black Tilapia	1,937.70	1,261.91	7.27	246.48	-	-	-	3,453.36
Tilapia Merah Red Tilapia	18,311.87	3,581.22	4,285.33	1,826.16	3.50	0.83	0.30	28,009.20
Toman Giant Snakehead	136.59	-	-	-	-	-	-	136.59
Udang Galah Giant Freshwater Prawn	191.32	-	-	1.37	-	-	-	192.69
Udang Kara Crayfish	57.43	-	-	6.95	-	-	-	64.38
Pelbagai Miscellaneous	96.79	360.97	13.87	0.53	-	-	2.18	474.34
Jumlah Total	56,197.49	18,845.06	15,736.40	5,514.97	209.14	678.09	28.58	97,209.74

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, 2020
WHOLESALE VALUE OF AQUACULTURE PRODUCTION FROM FRESHWATER CULTURE SYSTEM BY SPECIES, 2020
(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 Pools	Sangkar Air Tawar Freshwater Cages	Tangki Simen Cement Tanks	Tangki Kanvas Canvas Tanks	Kandang Ikan Pen Culture	Estet Estet	
Banding / Baulu <i>Milkfish</i>	20.63	2.10	-	-	-	-	-	22.73
Baung <i>Channel Catfish</i>	7,013.12	436.89	12,333.17	-	-	-	-	19,783.19
Belut <i>Eel</i>	-	-	-	4.81	-	-	-	4.81
Belida <i>Feather Back</i>	-	-	-	-	-	-	-	-
Haruan <i>Snakehead</i>	141.70	242.81	-	1.68	-	-	11.34	397.53
Jade Perch	8,081.78	-	-	-	-	-	-	8,081.78
Jelawat <i>River Carp</i>	29,049.26	3,158.53	3,441.17	2.50	-	-	0.54	35,652.00
Kalui <i>Giant Gouramy</i>	9.60	84.60	0.76	-	-	-	-	94.97
Kap Kepala Besar <i>Big Head Carp</i>	908.56	9,402.66	-	-	-	-	1.20	10,312.42
Kap Rumput <i>Grass Carp</i>	2,471.48	1,125.49	-	-	-	-	-	3,596.96
Kelah <i>River Carp</i>	3,554.35	-	7.70	1,519.04	-	-	-	5,081.09
Keli <i>Freshwater Catfish</i>	105,767.00	95.50	5,455.50	16,724.37	1,109.48	508.07	1.08	129,661.00
Kerali <i>Carp Barb</i>	448.28	-	2,301.14	-	-	-	2.57	2,751.99
Ketutu <i>Goby</i>	322.06	-	60.30	46.64	-	-	23.93	452.93
Lampam Jawa <i>Javanese Carp</i>	5,989.34	2,456.66	1,261.10	1.49	-	-	55.64	9,764.24
Lampam Sungai <i>River Carp</i>	116.78	-	237.87	-	-	-	14.00	368.65
Lee Koh <i>Common Carp</i>	3,417.19	3,643.06	1.60	-	-	-	1.08	7,062.93
Mrigal <i>Mrigal Carp/Indian Carp</i>	-	-	-	-	-	-	-	-
Pacu <i>Colossoma Macropomum</i>	856.47	2,589.23	-	-	-	-	-	3,445.70
Patin <i>River Catfish</i>	30,333.65	13,946.52	84,864.02	105.94	0.45	2,959.21	247.12	132,456.90
Puyu <i>Climbing Perch</i>	4,685.46	-	-	138.02	27.41	-	1.26	4,852.15
Rohu <i>Labeo Rohita</i>	3,883.32	20,971.12	-	-	-	-	0.40	24,854.84
Sebarau <i>Carp</i>	-	-	-	-	-	-	-	-
Sepat Siam <i>Snakehead Gouramy</i>	56.10	-	-	-	-	-	4.84	60.95
Siakap Air Tawar <i>Freshwater Sea bass</i>	-	-	-	-	-	-	-	-
Tapah <i>Giant Catfish</i>	-	-	-	-	-	-	-	-
Tenggalan <i>Carp Barb</i>	-	-	-	-	-	-	-	-
Terubul <i>Carp</i>	-	-	-	-	-	-	0.11	0.11
Tilapia Gilt <i>Gilt Tilapia</i>	770.23	74.24	15,910.22	-	-	-	-	16,754.69
Tilapia Hitam <i>Black Tilapia</i>	21,034.95	5,051.61	62.67	2,788.46	-	-	-	28,937.68
Tilapia Merah <i>Red Tilapia</i>	195,375.88	34,421.02	49,333.26	20,636.85	44.21	8.60	3.00	299,822.83
Tomam <i>Giant Snakehead</i>	1,772.39	-	-	-	-	-	-	1,772.39
Udang Galah <i>Giant Freshwater Prawn</i>	12,841.44	-	-	84.74	-	-	-	12,926.18
Udang Kara <i>Crayfish</i>	2,809.33	-	-	529.72	-	-	-	3,339.05
Pelbagai <i>Others</i>	1,263.82	2,687.51	96.32	69.42	-	-	32.72	4,149.79
Jumlah <i>Total</i>	442,994.16	100,389.55	175,366.80	42,653.68	1,161.55	3,475.89	400.83	766,462.45

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, 2020
RETAIL VALUE OF AQUACULTURE PRODUCTION FROM FRESHWATER CULTURE SYSTEM BY SPECIES, 2020
(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	Estet Estet	
Banding / Baulu Milkfish	23.38	3.00	-	-	-	-	-	26.38
Baung Channel Catfish	10,933.84	651.72	15,685.83	-	-	-	-	27,271.39
Belut	-	-	-	5.98	-	-	-	5.98
Bilal	-	-	-	-	-	-	-	-
Belida Feather Back	-	-	-	-	-	-	-	-
Haruan Snakehead	241.61	415.02	-	2.94	-	-	17.01	676.57
Jade Perch	10,582.05	-	-	-	-	-	-	10,582.05
Jelawat River Carp	36,524.79	4,452.12	4,189.80	3.00	-	-	0.75	45,170.46
Kaloi Giant Gouramy	12.54	105.75	1.27	-	-	-	-	119.56
Kap Kepala Besar Big Head Carp	1,466.69	15,242.09	-	-	-	-	1.80	16,710.58
Kap Rumpit Grass Carp	3,521.37	1,775.52	-	-	-	-	-	5,296.89
Kelah River Carp	4,540.52	-	15.75	1,901.15	-	-	-	6,457.41
Keli Freshwater Catfish	171,537.48	171.90	7,530.26	36,947.57	1,729.92	660.83	1.51	218,579.47
Kerai Carp/Barb	560.35	-	2,580.08	-	-	-	3.21	3,143.64
Ketutu Goby	480.63	-	90.45	64.46	-	-	27.12	662.66
Lampam Jawa Javanese Carp	7,156.11	4,360.43	1,493.96	1.87	-	-	69.55	13,081.91
Lampam Sungai River Carp	145.02	-	305.29	-	-	-	18.67	468.97
Lee Koh Common Carp	4,851.06	5,839.05	2.40	-	-	-	1.80	10,694.31
Mrigal Mrigal Carp / Indian Carp	-	-	-	-	-	-	-	-
Pacu Colossoma Macropomum	1,307.54	4,298.67	-	-	-	-	-	5,606.21
Patin River Catfish	46,002.22	34,244.10	116,667.38	146.50	0.81	4,176.92	323.15	201,561.08
Puyu Climbing Perch	7,133.77	-	-	179.96	36.09	-	1.80	7,351.62
Rohu Labeo Rohita	5,926.95	33,304.10	-	-	-	-	0.48	39,231.53
Sebarau Carp	-	-	-	-	-	-	-	-
Sepat Siam Snakeskin Gouramy	81.06	-	-	-	-	-	6.92	87.98
Siakap Air Tawar Freshwater Sea bass	-	-	-	-	-	-	-	-
Tapah Giant Catfish	-	-	-	-	-	-	-	-
Tenggalan Carp/Barb	-	-	-	-	-	-	-	-
Terubul Carp	-	-	-	-	-	-	0.15	0.15
Tilapia Gilt Gilt Tilapia	1,277.83	74.24	21,936.25	-	-	-	-	23,288.32
Tilapia Hitam Black Tilapia	26,984.54	9,145.53	125.70	3,445.02	-	-	-	39,700.79
Tilapia Merah Red Tilapia	264,021.36	46,846.50	67,139.77	167,229.89	55.89	10.27	4.50	545,308.17
Toman Giant Snakehead	2,390.19	-	-	-	-	-	-	2,390.19
Udang Galah Giant Freshwater Prawn	15,672.91	-	-	88.84	-	-	-	15,761.75
Udang Kara Crayfish	3,690.18	-	-	726.19	-	-	-	4,416.37
Pelbagai Others	1,338.25	4,297.76	117.35	108.98	-	-	43.63	5,905.97
Jumlah Total	628,404.23	165,227.49	237,881.54	210,852.33	1,822.70	4,848.02	522.05	1,249,558.36

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



MALAYSIA
PENGELUARAN AKUAKULTUR DARIPADA SISTEM TERNAKAN AIR PAYAU/MASIN MENGIKUT SPESIES, 2020
AQUACULTURE PRODUCTION FROM BRACKISHWATER CULTURE SYSTEM BY SPECIES, 2020
(TAN METRIK/TONNES)

Jadual (Table) 14.7

Spesies Species	Sistem Ternakan Culture System						Jumlah Total
	Kolam Air Payau Brackishwater Ponds	Sangkar Air Payau Brackishwater Cages	Tangki Air Payau Brackishwater Tanks	Kandang Air Payau Brackishwater Pen Culture	Kerang-kerangan Molluscs	Rumpai Laut Seaweeds (basah/wet)	
Abalone	-	-	-	-	54.20	-	54.20
Abalone	-	-	-	-	-	-	-
Banding / Baulu	2,692.42	561.54	-	-	-	-	3,253.96
Makikan	-	2,912.71	-	-	-	-	2,912.71
Bawal Emas Trachinotus blochii	-	-	-	-	-	-	-
Benih Kerang Cockles Seeds	-	-	-	-	-	-	-
Belanak	-	-	-	-	-	-	-
Mullet	-	-	-	-	-	-	-
Cupak	-	-	-	-	-	-	-
Indan Threadfish	-	-	-	-	-	-	-
Gamau/Balat	-	-	-	71.76	-	-	71.76
Sea Cucumber	-	-	-	-	-	-	-
Gerong-Gerong	-	99.73	-	-	-	-	99.73
Golden Trevally	-	-	-	-	-	-	-
Gerut-Gerut	-	20.96	-	-	-	-	20.96
Grunter	-	-	-	-	-	-	-
Jade Perch	8.10	-	-	-	-	-	8.10
Jenahak	10.86	6,848.15	-	-	-	-	6,859.01
Mangrove Snapper	-	-	-	-	-	-	-
Kepah	-	-	-	-	1.00	-	1.00
Script venus	-	-	-	-	-	-	-
Kerang Dewasa	-	-	-	-	18,674.39	-	18,674.39
Cockles	-	-	-	-	-	-	-
Kerapu	-	10.35	-	15.10	-	-	25.45
Grouper	-	-	-	-	-	-	-
Kerapu Bara	-	1.34	-	-	-	-	1.34
Blacktip Grouper	-	-	-	-	-	-	-
Kerapu Harimau	0.20	23.78	-	-	-	-	23.98
Brown Marbled Grouper	-	-	-	-	-	-	-
Kerapu Hybrid	60.12	3,472.85	-	103.72	-	-	3,636.69
Hybrid Grouper	-	-	-	-	-	-	-
Kerapu Kertang	-	44.76	-	-	-	-	44.76
Atlantic Goliath Grouper	-	6.29	-	10.36	-	-	16.65
Kerapu Sunoh	-	-	-	-	-	-	-
Spotted Coral Grouper	-	0.38	-	1.50	-	-	1.88
Kerapu Tikus/Mameng	-	-	-	-	-	-	-
Mouse Grouper	-	-	-	-	-	-	-
Ketam Nipah	190.97	0.20	19.12	-	-	-	210.29
Mud Crab	-	-	-	-	-	-	-
Lokan	-	-	-	-	17.83	-	17.83
Polymesoda expansa	-	-	-	-	-	-	-
Merah	140.62	7,111.91	-	3.95	-	-	7,256.48
Red Snapper	-	2,910.39	-	-	-	-	2,910.39
Nyok-Nyok	-	-	-	-	-	-	-
Horse Mackerel	-	-	-	-	-	182,061.00	182,061.00
Rumpai Laut	-	-	-	-	-	-	-
Seaweeds	-	156.48	-	-	-	-	156.48
Senangin	-	-	-	-	-	-	-
Threadfin	-	-	-	-	-	-	-
Siakap	14,500.20	8,524.43	4.33	4.87	-	-	23,033.83
Seabass	-	9.97	-	-	-	-	9.97
Siakap Merah	-	-	-	-	1,363.12	-	1,363.12
Mangrove Red Snapper	-	-	-	-	-	-	-
Siput Sudu	-	-	-	-	-	-	-
Mussels	-	-	-	-	-	-	-
Tilapia Hitam	-	-	-	-	-	-	-
Black Tilapia	368.59	125.43	19.97	-	-	-	514.00
Tilapia Merah	-	-	-	-	-	-	-
Red Tilapia	-	-	-	-	-	-	-
Tiram	-	-	-	-	135.47	-	135.47
Oysters	-	-	-	-	-	-	-
Udang Harimau	13,524.76	-	-	-	-	-	13,524.76
Tiger Prawn	-	0.22	-	-	-	-	0.22
Udang Karang	-	-	-	-	-	-	-
Lobster	35,063.90	-	84.75	-	-	-	35,148.65
Udang Putih	-	-	-	-	-	-	-
White Shrimp	-	101.34	-	11.00	270.36	-	751.48
Pelbagai	368.78	-	-	-	-	-	-
Others	-	-	-	-	-	-	-
Jumlah Total	66,929.53	32,943.19	128.17	222.26	20,516.37	182,061.00	302,800.51

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



MALAYSIA
NILAI BORONG PENGELUARAN AKUAKULTUR DARIPADA SISTEM TERNAKAN AIR PAYAU/MASIN MENGIKUT SPESIES, 2020
WHOLESALE VALUE OF AQUACULTURE PRODUCTION FROM BRACKISHWATER CULTURE SYSTEM BY SPECIES, 2020
 (NILAI DALAM RM '000/ VALUE IN RM '000)

Jadual (Table) 14.8

Spesies Species	Sistem Ternakan Culture System						Jumlah Total
	Kotam Air Payau Brackishwater Ponds	Sangkar Air Payau Brackishwater Cages	Tangki Air Payau Brackishwater Tanks	Kandang Air Payau Brackishwater Pen Culture	Kerang-kerangan Molluscs	Rumpai Laut Seaweeds (basah/wet)	
Abalone <i>Abalone</i>	-	-	-	-	769.00	-	769.00
Banding / Baulu <i>Milkfish</i>	20,277.48	3,930.80	-	-	-	-	24,208.27
Bawal Emas <i>Trachinotus blochii</i>	-	54,060.24	-	-	-	-	54,060.24
Benih Kerang <i>Cockles Seeds</i>	-	-	-	-	-	-	-
Belanak <i>Mullet</i>	-	-	-	-	-	-	-
Cupak <i>Indian Threadfish</i>	-	-	-	-	-	-	-
Gamat/Balat <i>Sea Cucumber</i>	-	-	-	2,296.30	-	-	2,296.30
Gerong-Gerong <i>Golden Trevally</i>	-	2,486.83	-	-	-	-	2,486.83
Gerut-Gerut <i>Grunter</i>	-	461.15	-	-	-	-	461.15
Jade Perch	148.20	-	-	-	-	-	148.20
Jenahak <i>Mangrove Snapper</i>	380.09	159,220.16	-	-	-	-	159,600.25
Kepah <i>Scorpaenopsis</i>	-	-	-	-	2.00	-	2.00
Kerang Dewasa <i>Cockles</i>	-	-	-	-	115,309.59	-	115,309.59
Kerapu <i>Grouper</i>	148.20	258.69	-	377.43	-	-	784.32
Kerapu Bara <i>Blacktip Grouper</i>	-	42.05	-	-	-	-	42.05
Kerapu Harimau <i>Brown Marbled Grouper</i>	2.02	1,085.77	-	-	-	-	1,087.79
Kerapu Hybrid <i>Hybrid Grouper</i>	3,068.87	137,988.83	-	3,111.60	-	-	144,169.30
Kerapu Kartang <i>Atlantic Goliath Grouper</i>	-	2,450.63	-	-	-	-	2,450.63
Kerapu Sunoh <i>Spotted Coral Grouper</i>	-	503.28	-	829.20	-	-	1,332.48
Kerapu Tikus/Mameng <i>Mouse Grouper</i>	-	19.44	-	150.00	-	-	169.44
Ketam Nipah <i>Mud Crab</i>	6,271.84	8.60	669.79	-	-	-	6,950.23
Lokan <i>Polymesoda expansa</i>	-	-	-	-	71.33	-	71.33
Merah <i>Red Snapper</i>	3,791.30	188,312.57	-	79.00	-	-	192,182.88
Nyok-Nyok <i>Horse Mackerel</i>	-	52,387.34	-	-	-	-	52,387.34
Rumpai Laut <i>Seaweeds</i>	-	-	-	-	-	58,873.18	58,873.18
Senangin <i>Threadfin</i>	-	3,841.96	-	-	-	-	3,841.96
Siakap <i>Sinibass</i>	192,847.61	134,457.52	64.89	77.87	-	-	327,447.89
Siakap Merah <i>Mangrove Red Snapper</i>	-	175.12	-	-	-	-	175.12
Siput Sudu <i>Mussels</i>	-	-	-	-	6,797.88	-	6,797.88
Tilapia Hitam <i>Black Tilapia</i>	-	-	-	-	-	-	-
Tilapia Merah <i>Red Tilapia</i>	3,152.28	1,324.91	198.49	-	-	-	4,675.69
Tiram <i>Oysters</i>	-	-	-	-	715.98	-	715.98
Udang Harimau <i>Tiger Prawn</i>	387,813.11	-	-	-	-	-	387,813.11
Udang Karang <i>Lobster</i>	-	19.74	-	-	-	-	19.74
Udang Putih <i>White Shrimp</i>	779,370.81	-	1,895.95	-	-	-	781,266.76
Pelbagai <i>Others</i>	9,113.67	2,863.40	-	216.03	2,455.72	-	14,648.81
Jumlah Total	1,406,385.49	745,899.03	2,829.12	7,137.43	126,121.51	58,873.18	2,347,245.75

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state

Jadual(Table) 14.9



MALAYSIA
 NILAI RUNCIT PENGELUARAN AKUAKULTUR DARIPADA SISTEM TERNAKAN AIR PAYAU/MASIN MENGIKUT SPESIES, 2020
 RETAIL VALUE OF AQUACULTURE PRODUCTION FROM BRACKISHWATER CULTURE SYSTEM BY SPECIES, 2020
 (NILAI DALAM RM ' 000/ VALUE IN RM '000)

Spesies Species	Sistem Ternakan Culture System						Jumlah Total
	Kolam Air Payau Brackishwater Ponds	Sangkar Air Payau Brackishwater Cages	Tangki Air Payau Brackishwater Tanks	Kandang Air Payau Brackishwater Pen Culture	Kerang-kerangan Molluscs	Rumpai Laut Seaweeds (basah / wet)	
Abalone <i>Abalone</i>	-	-	-	-	1,355.13	-	1,355.13
Banding / Baulu <i>Milkfish</i>	22,936.16	7,861.59	-	-	-	-	30,797.75
Bawal Emas <i>Trachinotus blochii</i>	-	63,276.35	-	-	-	-	63,276.35
Benih Kerang <i>Cockles Seeds</i>	-	-	-	-	-	-	-
Belanak <i>Mullet</i>	-	-	-	-	-	-	-
Cupak <i>Indian Threadfish</i>	-	-	-	-	-	-	-
Gamat/Balat <i>Sea Cucumber</i>	-	-	-	2,296.30	-	-	2,296.30
Gerong-Gerong <i>Golden Trevally</i>	-	3,076.95	-	-	-	-	3,076.95
Gerut-Gerut <i>Grunter</i>	-	586.92	-	-	-	-	586.92
Jade Perch	225.00	-	-	-	-	-	225.00
Jenahak <i>Mangrove Snapper</i>	488.69	179,691.10	-	-	-	-	180,179.79
Kepah <i>Scallop</i>	-	-	-	-	3.50	-	3.50
Kerang Dewasa <i>Cockles</i>	-	-	-	-	204,306.19	-	204,306.19
Kerapu <i>Grouper</i>	225.00	258.69	-	377.43	-	-	861.12
Kerapu Bara <i>Blacktip Grouper</i>	-	48.67	-	-	-	-	48.67
Kerapu Harimau <i>Brown Marbled Grouper</i>	2.93	1,231.99	-	-	-	-	1,234.92
Kerapu Hybrid <i>Hybrid Grouper</i>	4,134.24	193,531.02	-	3,111.60	-	-	200,776.86
Kerapu Kertang <i>Atlantic Goliath Grouper</i>	-	2,666.24	-	-	-	-	2,666.24
Kerapu Sunoh <i>Spotted Coral Grouper</i>	-	503.28	-	829.20	-	-	1,332.48
Kerapu Tikus/Mameng <i>Mouse Grouper</i>	-	20.19	-	150.00	-	-	170.19
Ketam Nipah <i>Mud Crab</i>	7,482.82	9.00	768.36	-	-	-	8,260.18
Lokan <i>Polymesoda expansa</i>	-	-	-	-	71.33	-	71.33
Merah <i>Red Snapper</i>	4,492.58	225,572.87	-	79.00	-	-	230,144.45
Nyok-Nyok <i>Horse Mackerel</i>	-	60,420.44	-	-	-	-	60,420.44
Rumpai Laut <i>Seaweeds</i>	-	-	-	-	-	59,138.61	59,138.61
Senangin <i>Threadfin</i>	-	4,606.85	-	-	-	-	4,606.85
Siakap <i>Seabass</i>	245,195.19	158,039.54	77.86	77.87	-	-	403,390.47
Siakap Merah <i>Mangrove Red Snapper</i>	-	207.65	-	-	-	-	207.65
Siput Sudu <i>Mussels</i>	-	-	-	-	12,888.71	-	12,888.71
Tilapia Hitam <i>Black Tilapia</i>	-	-	-	-	-	-	-
Tilapia Merah <i>Red Tilapia</i>	4,264.10	1,732.39	248.12	-	-	-	6,244.60
Tiram <i>Oysters</i>	-	-	-	-	764.34	-	764.34
Udang Harimau <i>Tiger Prawn</i>	502,725.23	-	-	-	-	-	502,725.23
Udang Karang <i>Lobster</i>	-	21.93	-	-	-	-	21.93
Udang Putih <i>White Shrimp</i>	900,140.81	-	2,541.92	-	-	-	902,682.73
Pelbagai <i>Others</i>	13,846.28	3,284.74	-	223.78	3,028.98	-	20,383.78
Jumlah Total	1,706,159.03	906,648.41	3,636.26	7,145.18	222,418.17	59,138.61	2,905,145.66

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

Negeri State	Banding / Baulu Milkfish	Baug Channel Catfish	Belut Eel	Haruan Snake Head	Jade Perch	Jelawat River Carp	Kalui Giant Gouramy	Kap Kepala Besar Big Head Carp	Kap Rumpul 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 Colossoma Macropomum	Patin River Catfish	Puyu Climbing Perch	Rohu Labeo Rohita	Sepat Siam Snakeskin Gouramy	Tilapia Gift Gilt Tilapia	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Toman Giant Snake Head	Udang Galah Giant Fresh- water Prawn	Udang Kara Crayfish	Pelbagai Miscellaneous	Jumlah Total		
Perlis	-	-	-	-	-	-	-	-	-	-	90.58	-	-	-	-	-	-	-	23.01	-	3.09	-	-	3.70	22.99	-	-	-	-	143.38	
Kedah	-	18.78	-	0.01	-	-	-	-	-	-	3,080.88	-	1.07	8.70	-	-	-	4.76	45.18	-	0.41	14.35	2.62	209.09	-	55.24	0.29	-	0.17	3,441.57	
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	2,573.59	-	-	-	-	-	-	12.75	67.84	-	-	2.13	-	47.90	-	-	-	7.99	0.30	2,712.49	
Perak	3.05	308.56	-	21.56	-	806.76	10.58	2,105.52	345.47	-	4,376.50	-	-	554.83	-	906.99	542.10	6,752.10	137.70	5,188.20	2.03	1,912.49	2,036.07	6,188.57	67.98	83.80	-	-	360.97	32,711.83	
Selangor	-	2.76	-	0.11	-	-	-	4.32	4.59	1.85	5,430.52	-	-	-	-	-	-	15.22	59.86	-	-	-	-	245.16	10,055.87	-	-	4.80	0.12	15,825.17	
Negeri Sembilan	-	111.62	-	0.21	69.42	10.33	-	3.07	29.24	0.17	967.12	-	0.55	30.35	1.65	85.69	-	110.18	2.73	-	-	-	-	-	1,892.84	-	52.80	0.36	-	-	3,368.34
Malaka	-	-	-	2.70	-	-	-	-	-	-	2,821.72	-	0.28	-	-	-	-	273.70	6.85	-	-	-	-	-	131.09	-	-	-	-	-	3,236.34
Johor	-	199.34	-	2.32	203.81	-	-	108.84	26.84	-	4,085.08	-	3.26	-	-	-	-	350.61	15.21	-	-	-	1.00	1,280.60	66.37	0.85	48.49	-	-	6,392.61	
Pahang	-	214.70	-	0.94	-	119.90	-	0.10	6.17	14.58	715.47	58.15	0.32	42.27	11.85	0.09	-	6,834.30	52.74	0.04	0.69	12.11	59.14	2,824.26	-	-	-	-	3.15	10,970.96	
Terengganu	-	521.86	0.18	-	-	1.41	-	-	-	0.11	312.95	0.80	-	-	2.90	-	-	712.18	0.58	-	-	-	-	2.24	729.86	-	-	0.02	13.38	-	2,298.45
Kelantan	-	8.90	-	-	-	0.91	-	-	-	3.47	2,407.54	-	-	5.41	8.16	-	19.07	2,044.07	68.62	-	-	-	-	34.96	167.24	-	-	2.43	-	-	4,770.78
Sarawak	-	5.16	-	2.24	-	1,738.38	0.20	7.02	2.45	2.55	1,984.98	-	2.35	473.24	-	87.38	47.19	1,108.95	-	10.29	-	-	-	102.90	3,841.07	2.24	-	-	60.17	-	9,478.79
Sabah	-	-	-	-	-	2.26	0.50	-	-	-	165.81	-	-	32.31	-	30.70	-	8.49	-	-	-	-	-	965.57	615.59	-	-	-	36.09	-	1,857.31
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	0.54	-	-	0.04	-	-	0.61
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.70	-	-	-	-	-	1.70
Jumlah/Total	3.05	1,391.69	0.18	30.10	273.23	2,679.95	11.27	2,228.88	414.76	22.72	29,012.77	58.95	7.84	1,147.11	24.55	1,110.85	608.37	18,227.31	480.32	5,198.53	6.22	1,941.07	3,453.36	28,009.20	136.59	192.69	64.42	474.35	97,210.32		

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

MALAYSIA
NILAI BORONG PENGELUARAN AKUAKULTUR AIR TAWAR MENGIKUT NEGERI DAN SPESIES 2020
WHOLESALE VALUE OF AQUACULTURE PRODUCTION FROM FRESHWATER BY STATE AND SPECIES, 2020
(NILAI DALAM RM '000/VALUE IN RM '000)

Jadual/ Table 14.11

Negeri State	Banding / Bandfish	Buang Channa Catfish	Belut Eel	Haman Snake Head	Jade Perch	Jelawat River Carp	Kalut Giant Gouramy	Kap Kepala Besar Big Head Goby	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 Cobiasoma Macropodus	Patin River Catfish	Puyu Climbing Perch	Rohu Laboe Rohita	Sepat Siam Snakehead Gouramy	Tilapia Gift Tilapia	Tilapia Hiam Black Tilapia	Tilapia Merah Red Tilapia	Toman Giant Snake Head	Udang Galah Giant Fresh- water Prawn	Udang Kara Crayfish	Pelbagai Miscellaneous	Jumlah Total	
Perlis	-	-	-	-	-	-	-	-	-	-	452.17	-	-	-	-	-	-	-	230.05	-	34.46	-	28.45	203.25	-	-	-	-	-	948.37
Kedah	-	347.67	-	0.11	-	-	-	-	-	-	12,658.84	-	79.44	67.39	-	-	-	39.08	520.46	-	4.11	111.21	13.12	1,907.81	-	4,929.00	18.78	1.67	20,698.69	
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	10,308.27	-	-	-	-	-	-	76.50	650.41	-	-	12.03	-	423.20	-	-	645.49	24.00	12,139.90	
Perak	22.73	4,248.43	-	280.49	-	6,363.71	84.60	9,718.87	2,976.78	-	17,134.55	-	-	2,747.76	-	5,273.07	2,870.03	23,104.19	1,384.60	24,772.11	17.54	16,474.05	9,584.77	50,277.15	815.75	4,659.92	-	2,687.51	185,489.60	
Selangor	-	27.76	-	1.68	-	-	-	43.20	50.49	104.55	25,113.75	-	-	-	-	-	-	123.26	614.16	-	-	2,768.81	120,163.75	-	-	-	279.64	42.00	149,333.05	
Negeri Sembilan	-	1,504.97	-	3.76	1,967.63	91.46	-	14.74	244.96	41.25	3,932.97	-	27.50	279.09	19.78	633.90	-	507.56	32.81	-	-	-	-	18,348.04	-	3,287.17	25.41	-	30,963.00	
Malaka	-	-	-	45.90	-	-	-	-	-	-	11,268.35	-	23.15	-	-	-	-	865.20	79.67	-	-	-	-	1,318.82	-	-	-	-	13,601.09	
Johor	-	2,111.77	-	25.82	6,114.15	-	-	479.22	190.96	-	14,479.92	-	228.34	-	-	-	-	2,088.06	171.68	-	-	-	-	13.00	12,562.17	929.71	50.09	2,002.95	-	41,446.84
Pahang	-	3,901.67	-	11.34	-	7,088.41	-	1.20	114.18	2,699.14	4,146.26	2,740.57	23.93	1,191.68	236.75	1.08	-	78,313.70	294.98	0.40	4.84	157.40	591.36	35,569.62	-	-	-	40.51	137,129.04	
Terengganu	-	7,399.40	4.81	-	-	49.21	-	-	-	10.32	1,740.56	11.42	-	-	30.85	-	-	6,908.55	9.33	-	-	-	22.30	7,285.40	-	-	-	2.10	90.74	23,564.79
Kuantan	-	162.11	-	-	-	10.05	-	-	-	-	693.06	11,879.63	-	41.12	81.46	-	190.70	11,232.22	864.00	-	-	-	-	334.53	1,500.34	-	-	364.67	-	27,353.90
Banjar	-	85.13	-	28.43	-	22,025.28	2.94	56.19	19.58	1,532.77	14,887.35	-	70.67	5,049.52	786.43	386.05	-	9,071.22	-	-	82.33	1,097.99	40,984.18	26.93	-	-	-	902.60	97,895.49	
Sabah	-	-	-	-	-	33.88	7.43	-	-	-	1,658.09	-	-	387.68	-	-	-	127.36	-	-	-	-	14,483.36	9,233.99	-	-	-	-	360.88	26,061.02
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	19.72	-	-	1.31	-	21.92
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25.50
Jumlah/ Total	22.73	19,789.91	4.81	397.53	8,081.78	35,652.00	94.97	10,312.42	3,596.96	5,081.09	129,661.00	2,791.99	452.93	9,764.24	368.65	7,062.93	3,446.79	132,456.90	4,852.15	24,854.84	60.95	16,754.69	28,937.68	299,822.83	1,772.39	12,826.18	3,340.36	4,149.90	706,471.98	

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

MALAYSIA
NILAI RUNCIT PENGELOUARAN AKUAKULTUR AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2020
RETAIL VALUE OF AQUACULTURE PRODUCTION FROM FRESHWATER BY STATE AND SPECIES, 2020
(NILAI DALAM RM '000' / VALUE IN RM '000')

Negeri State	Banding / Bauku Milkfish	Baung Channel Catfish	Belut Eel	Haruan Snake Head	Jade Perch	Jelawat River Carp	Kalui Giant Gouramy	Kap Kepala Besar Big Head Carp	Kap Rumpus Grass Carp	Kelah River Carp	Keli Freshwater Catfish	Keral Carp/ Barb	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Lee Koh Common Carp	Pacu Colossoma Macropomum	Patin River Catfish	Puyu Climbing Perch	Rohu Labeo Rohas	Sepat Siam Snakeskin Gouramy	Tilapia Gift Tilapia	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Toman Giant Snake Head	Udang Galah Giant Fresh- water Prawn	Udang Kara Crayfish	Peibagai Miscellaneous	Jumlah Total	
Perlis	-	-	-	-	-	-	-	-	-	-	701.79	-	-	-	-	-	-	-	316.59	-	50.42	-	44.80	294.00	-	-	-	-	-	1,407.60
Kedah	-	441.59	-	0.17	-	-	-	-	-	-	30,427.02	-	119.16	98.16	-	-	-	60.74	719.23	-	4.93	149.18	20.99	2,672.51	-	6,572.00	21.97	2.00	41,309.64	
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	15,534.26	-	-	-	-	-	-	102.00	856.67	-	19.08	-	-	570.26	-	-	1,128.16	45.00	18,255.43	
Perak	26.38	5,768.72	-	478.93	-	9,075.59	105.75	15,761.93	4,501.72	-	25,388.60	-	-	4,758.75	-	8,417.39	4,859.69	49,864.83	2,253.93	39,128.14	25.71	22,942.98	15,851.50	72,376.60	1,155.65	5,238.78	-	4,297.76	292,279.32	
Selangor	-	33.44	-	2.94	-	-	-	51.91	59.67	143.70	38,502.54	-	-	-	-	173.38	1,057.74	-	-	-	-	3,421.44	154,607.84	-	-	396.15	60.00	198,510.74		
Negeri Sembilan	-	2,328.21	-	5.02	2,429.85	128.17	-	19.96	285.25	57.75	6,080.66	-	35.75	336.89	23.08	940.75	-	845.78	38.28	-	-	-	-	165,419.59	-	3,886.75	30.86	-	182,892.58	
Melaka	-	-	-	94.50	-	-	-	-	-	-	29,421.67	-	27.72	-	-	-	-	1,432.46	102.85	-	-	-	-	1,724.79	-	-	-	-	32,803.99	
Johor	-	4,057.82	-	37.62	8,152.20	-	-	804.75	271.47	-	22,953.53	-	358.82	-	-	-	-	3,297.67	249.30	-	-	-	-	15.00	18,503.57	1,194.15	64.22	2,398.76	62,358.88	
Ipohang	-	5,373.83	-	17.01	-	9,777.93	-	1.80	154.30	3,454.93	6,109.19	3,128.42	27.12	1,430.24	291.29	1.80	-	109,315.29	556.21	0.48	6.92	205.83	887.05	48,542.47	-	-	-	53.38	189,335.49	
Terengganu	-	8,949.57	5.98	-	-	59.09	-	-	-	18.75	2,375.92	15.22	-	56.83	-	-	-	8,395.73	10.94	-	-	-	-	27.10	9,712.37	-	2.87	106.33	29,736.69	
Kelantan	-	199.42	-	-	-	13.31	-	-	-	866.32	17,093.69	-	-	57.72	97.78	-	228.84	16,473.39	1,189.89	-	-	-	-	509.32	2,125.28	-	-	437.61	39,292.57	
Sarawak	-	128.99	-	40.39	-	26,075.71	4.89	70.24	24.48	1,915.97	21,834.78	-	94.09	5,915.56	-	873.81	519.14	11,455.46	-	102.91	-	1,543.56	57,616.00	40.39	-	-	-	1,504.33	129,760.70	
Sabah	-	-	-	-	-	40.66	8.92	-	-	-	2,155.52	-	-	484.60	-	460.56	-	144.35	-	-	-	-	-	17,380.03	11,080.67	-	-	-	433.05	32,188.36
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	19.72	-	1.31	-	21.32	
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42.50	-	-	-	42.50	
Jumlah/Total	26.38	27,281.58	5.98	676.57	10,582.05	45,170.46	119.56	16,710.58	5,296.89	6,457.41	218,579.47	3,143.64	662.66	13,081.91	468.97	10,694.31	5,607.68	201,561.08	7,351.62	39,231.53	87.98	23,317.07	39,700.79	545,308.17	2,390.19	15,761.75	4,417.68	6,501.85	1,250,195.81	

Nota: Peibagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



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

Jadual / Table 14.13

Negeri State	Abalon Abalone	Banding / Bauku Milkfish	Bawal / Gamat Sea Cucumber	Bawal Emas Trachinotus Blochi	Belanak Muller	Cupak Indian Threadfin	Gerong- Gerong Golden Trevally	Gerut- Gerut Grunt	Jade Peach	Jenahak Mangrove Snapper	Kerang Cockle	Kerapu Grouper	Kerapu Basa Basslet Grouper	Kerapu Harimau Brown- Marbled Grouper	Kerapu Hybrid Hybrid Grouper	Kerapu Kertang Atlantic Gobiah Grouper	Kerapu Sunoh Spotted Coral Grouper	Kerapu Tikus/ Mameng Mouse Grouper	Ketam Nipah Krat Crab	Lokan Clam	Merah Red Snapper	Nyok-Nyok Horse Mackerel	Senangin Threadfin	Siakap Seabass	Siakap Merah Mangrove Red Snapper	Tilapia Merah Red Tilapia	Udang Harimau Tiger Prawn	Udang Patih White Shrimp	Udang Karang Lobster	Kepah Scorpi venus	Siput Sudu Mussel	Tiram Oyster	Rumpai Laut Seaweed	Pelbagai Miscellaneous	Jumlah Total	
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	211.04	-	9.49	108.64	107.18	-	-	-	-	-	-	3.83	440.17
Kedah	-	2,658.68	-	-	-	-	-	-	-	43.83	29.21	-	-	-	296.22	-	-	-	0.40	-	165.15	0.03	-	-	2,437.54	-	42.16	256.02	2,592.38	-	-	0.02	1.45	-	0.36	8,593.45
Pulau Pinang	-	-	-	2,053.00	-	-	-	20.96	-	4,995.49	2,891.32	-	-	10.21	1,244.20	-	-	-	-	4,384.11	2,680.75	41.66	14,153.98	-	-	404.87	963.84	-	-	-	330.48	0.15	-	382.51	34,317.64	
Perak	-	-	-	398.70	-	-	-	-	-	1,211.85	14,834.14	-	-	-	1,019.84	-	-	-	60.75	-	1,593.08	249.60	4.15	3,429.13	-	-	75.18	6,433.36	2,874.32	-	1.00	24.46	-	-	270.36	32,479.93
Selangor	-	-	-	237.32	-	-	-	-	-	286.95	802.40	-	-	9.11	183.95	38.19	-	-	-	178.92	-	251.41	2.55	35.36	1,773.27	977.88	-	-	-	-	2.95	-	-	96.71	4,876.99	
Negeri Sembilan	-	-	-	-	-	-	-	-	8.10	-	-	-	-	0.20	-	-	-	-	0.20	-	-	-	-	-	40.82	-	0.55	296.92	419.71	-	-	0.15	-	17.70	-	784.35
Malaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	305.70	100.73	-	-	46.01	-	-	-	452.44
Johor	-	561.54	-	223.69	-	-	99.73	-	-	317.86	317.31	-	0.51	4.24	251.39	0.88	-	-	3.29	-	923.39	-	110.66	890.87	1.08	182.25	1,971.39	6,548.53	-	-	951.66	1.80	-	0.67	13,362.76	
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13.28	-	-	-	0.57	-	-	-	-	-	4.51	-	62.95	350.90	3,810.79	-	-	-	-	-	0.05	4,243.05
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	97.61	-	-	-	3.12	-	-	-	-	-	362.71	5.79	87.42	270.76	1,964.73	-	-	-	13.56	-	-	2,625.70
Kalantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	174.49	-	-	-	-	-	-	-	-	-	1,042.05	0.32	15.27	-	10.09	-	-	9.19	-	-	1,251.42	
Sarawak	-	-	-	-	-	-	-	-	-	3.01	-	-	0.83	-	9.34	5.69	-	0.25	8.92	-	4.71	-	-	-	100.76	0.23	3.38	1,346.11	5,210.67	0.22	-	0.12	-	-	5.95	6,700.20
Sabah	54.20	33.74	71.76	-	-	-	-	-	-	-	-	25.45	-	1.35	346.18	0.96	16.65	1.63	133.05	17.83	7.12	-	-	-	88.99	-	6.75	9,587.80	4.67	-	-	7.25	109.30	182,043.30	11.05	192,569.08
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.08
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	54.20	3,253.96	71.76	2,912.71	-	-	99.73	20.96	8.10	6,859.01	18,674.39	25.45	1.34	25.11	3,636.69	45.72	16.65	1.88	210.29	17.83	7,256.48	2,910.39	158.48	23,033.83	9.97	514.00	13,524.76	35,148.65	4.89	1.00	1,363.12	135.45	182,061.00	751.48	302,807.25	

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

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

MALAYSIA
NILAI RUNCIT PENGELOARAN AKUAKULTUR AIR PAYAU MENOKUT NEGERI DAN SPECIES, 2020
RETAIL VALUE OF AQUACULTURE PRODUCTION FROM BRACKISHWATERMARINE BY STATE AND SPECIES, 2020
(NILAI DALAM RM '000 /VALUE IN RM 1000)

Negeri State	Abalon Abalone	Banding / Bawal Mudfish	Bawal/ Gamat Sea Cucumber	Bawal Emas Trachinus Blochi	Belanak Mullet	Cupak Inkfish Threadfin	Gerong- Gerong Gudina Fovally	Gerut-Gerut Grunt	Jade Perch	Jenahak Mangrove Snapper	Kerang Coatle	Kerapu Grouper	Kerapu Basa Blacktip Grouper	Kerapu Harimau Brown Marbled Grouper	Kerapu Hybrid Hybrid Grouper	Kerapu Kartang Atlantic Guloh Grouper	Kerapu Sunkoh Spotted Coral Grouper	Kerapu Tikus/ Mamang Mouse Grouper	Ketam Hajah Mud Crab	Lokan Clam	Merah Red Snapper	Nyok-Nyok Rose Machani	Senangin Threadfin	Siakap Seabass	Siakap Merah Mangrove Red Snapper	Tilapia Merah Red Tilapia	Udang Harimau Tiger Prawn	Udang Putih White Shrimp	Udang Putih Lobster	Kepah Scrimp venue	Siput Soda Mussles	Tiram Oyster	Rumpai Laut Seaweed	Pelbagai Miscellaneous	Jumlah Total	
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,800.83	-	141.01	3,739.15	1,713.99	-	-	-	-	-	-	56.33	9,451.30
Kedah	-	22,598.80	-	-	-	-	-	-	1,017.02	243.47	-	-	-	11,105.15	-	-	-	-	14.95	-	4,490.43	1.02	-	55,537.94	-	505.88	5,830.10	57,678.38	-	-	0.22	17.64	-	13.60	159,054.99	
Pulau Pinang	-	-	-	43,017.97	-	-	-	586.92	-	129,130.47	34,993.23	-	-	510.39	102,093.27	-	-	-	-	129,485.21	54,078.51	1,166.60	232,973.89	-	-	18,931.00	30,234.48	-	-	2,074.35	5.25	-	13,775.25	794,562.79		
Perak	-	-	-	8,750.66	-	-	-	-	-	31,555.99	155,983.13	-	-	46,444.15	-	-	-	-	2,690.01	-	50,419.78	5,740.91	95.44	57,104.95	-	902.19	209,980.62	79,599.05	-	-	3.50	127.20	-	3,028.96	662,333.47	
Selangor	-	-	-	5,221.06	-	-	-	-	-	8,349.85	9,710.73	-	-	455.28	11,007.26	2,348.89	-	-	-	-	6,226.52	-	-	5,971.35	96.84	930.45	72,371.46	28,688.19	-	-	21.75	-	-	3,094.63	154,094.29	
Negeri Sembilan	-	-	-	-	-	-	-	-	225.00	-	-	-	-	2.93	-	-	-	-	9.00	-	-	-	-	-	888.18	-	9.84	11,591.51	12,567.56	-	-	2.71	-	884.75	-	26,182.48
Malaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17,025.32	
Johor	-	7,861.59	-	6,286.67	-	-	3,076.95	-	-	10,021.04	3,465.63	-	25.38	253.10	9,156.68	61.29	-	-	277.73	-	29,171.78	-	3,344.81	18,622.95	26.93	1,822.48	91,917.32	200,384.23	-	-	9,321.08	24.75	-	27.76	385,150.15	
Palang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19.95	-	-	-	-	81.19	-	904.18	13,816.32	106,744.55	-	-	-	-	-	0.75	122,164.68	
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,252.57	-	-	-	124.60	-	-	-	-	6,088.06	69.49	1,151.03	9,851.27	63,185.86	-	-	-	-	94.90	-	83,817.57	
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,171.63	-	-	-	-	-	-	-	-	18,251.73	7.41	229.03	-	232.03	-	-	-	-	75.08	-	24,966.92	
Baruak	-	-	-	-	-	-	-	-	-	105.42	-	-	-	23.29	-	560.30	256.06	-	9.99	391.39	-	208.34	-	-	2,636.54	6.98	48.60	51,217.21	116,865.06	21.93	-	0.96	-	165.44	172,516.51	
Sabah	195.13	337.36	2,296.30	-	-	-	-	-	-	-	-	636.12	-	81.02	10,385.31	48.10	1,332.48	163.20	4,732.56	71.33	142.40	-	-	1,423.84	-	271.44	201,342.96	467.25	-	72.54	546.52	58,253.86	221.02	284,180.74		
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80	
Jumlah/Total	1355.13	30,797.75	2,296.30	63,276.35	-	-	3,076.95	586.92	225.00	180,179.79	204,306.19	636.12	48.67	1,382.72	200,776.86	2,714.34	1,332.48	178.19	8,260.18	71.33	230,144.45	60,420.44	4,696.85	403,390.47	207.65	6,244.60	902,725.23	902,682.73	489.18	3.50	12,888.71	764.14	59,138.81	20,383.78	2,905,503.81	

Nota: Pelbagai - Species 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, 2020
NUMBER AND AREA OF FRESHWATER PONDS IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2020

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	71	6.60	17	-	-	-	-	-	-	-	17	-	17	21	-						2	-					-	-	21	-	21
Kedah	1,216	86.57	207	9	21	1	-	-	4	-	232	10	242	344	18	20	1				2	-	2	1	9	-	11	-	388	20	408
Pulau Pinang	345	41.46	25	-	13	-	-	-	-	-	38	-	38	58	3	20	-									-	2	78	5	83	
Perak	2,581	967.88	493	17	146	2	15	1		-	654	20	674	562	32	191	7	25	-	86	2			34	-	65	2	963	43	1,006	
Selangor	967	311.33	58	3	31	-	10	-	-	-	99	3	102	96	3	33	3	13	-	105	9			16	-	19	3	282	18	300	
Negeri Sembilan	1,421	328.86	283	45	52		5				340	45	385	358	42	62	8	9	-	72	2			14	-	9	-	524	52	576	
Melaka	281	43.98	15	4	21						36	4	40	48	3	13	-	5	-	60	-			2	-	6	-	134	3	137	
Johor	1,080	166.48	85	1	50		2				137	1	138	124	5	34	1	2	-	59	1				-	-	-	219	7	226	
Pahang	1,095	152.56	371	37	23		2				396	37	433	403	37	6	-	5	-	23	1			2	-	5	1	444	39	483	
Terengganu	397	47.14	140	11							140	11	151	180	26										2	1	182	27	209		
Kelantan	1,390	96.96	408	22	3						411	22	433	521	28	3	-								-	-	524	28	552		
Sarawak	6,799	793.85	2,701	492	19	-	1	-	-	-	2,720	492	3,212	2,701	492	19	-	1	-	-	-	-	-	-	-	-	-	2,720	492	3,212	
Sabah	17,030	681.60	5,686		140			-	-	-	5,826	-	5,826	5,686		140	-	-	-	-	-	-	-	-	-	-	-	5,826	-	5,826	
W.P. Labuan	1	0.04	-	-	1	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jumlah/ Total	34,674	3,725	10,489	641	520	3	35	1	4	-	11,047	645	11,692	11,102	689	542	20	60	-	407	15	2	1	77	-	117	9	12,306	734	13,040	

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, 2020
FISH PRODUCTION FROM FRESHWATER PONDS BY STATE AND SPECIES, 2020
(TAN METRIK/TONNES)

Jadual(Table) 15.2

Negeri State	Banding/ Baulu Milkfish	Baung Channel Catfish	Haruan Snake Head	Jade Perch	Jelawat River Carp	Kalul Giant Gouramy	Kap Kepala Besar Big Head Carp	Kap Rumput Grass Carp	Kelah River Carp	Keli Freshwater Catfish	Keral Carp/Barr	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Lee Koh Common Carp	Pacu Cotossoma Macropomum	Patin River Catfish	Puyu Climbing Perch	Rohu Labro Rohita	Sepat Siam Snakehead Gouramy	Tilapia Gift Tilapia	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Toman Giant Snake Head	Udang Galah Giant Fresh- water Prawn	Udang Kara Crayfish	Pelbagai Miscellaneous	Jumlah Total	
Perlis	-	-	-	-	-	-	-	-	-	53.53	-	-	-	-	-	-	-	23.01	-	3.09	-	3.70	22.99	-	-	-	-	-	106.32
Kedah	-	13.46	0.01	-	-	-	-	-	-	3,043.96	-	-	7.19	-	-	-	4.76	44.88	-	0.41	14.34	2.62	146.86	-	55.24	0.23	0.17	-	3,334.14
Pulau Pinang	-	-	-	-	-	-	-	-	-	2,544.62	-	-	-	-	-	-	6.50	65.50	-	-	0.73	-	1.15	-	-	-	6.56	-	2,625.05
Perak	2.8	230.43	2.74	-	344.51	-	72.21	191.00	-	4,144.97	-	-	56.10	-	268.69	62.40	1,635.98	136.53	799.34	2.03	93.64	768.16	3,669.33	67.98	82.43	-	-	-	12,631.21
Selangor	-	2.76	-	-	-	-	4.32	4.59	1.85	3,291.63	-	-	-	-	-	-	6.91	58.66	-	-	-	-	7,014.12	-	-	0.82	-	-	10,385.67
Negeri Sembilan	-	104.30	0.02	69.42	10.33	-	3.07	21.87	0.10	906.44	-	-	23.31	1.65	84.84	-	109.18	-	-	-	-	-	1,352.99	-	52.80	-	-	-	2,740.32
Melaka	-	-	2.70	-	-	-	-	-	-	2,648.60	-	0.28	-	-	-	-	273.70	6.85	-	-	-	-	129.72	-	-	-	-	-	3,061.85
Johor	-	197.55	2.32	203.81	-	-	108.84	26.84	-	3,875.70	-	3.26	-	-	-	-	326.68	14.80	-	-	-	1.00	1,266.07	66.37	0.85	48.49	-	-	6,142.58
Pahang	-	0.70	-	-	50.00	-	-	6.17	14.58	499.08	11.21	-	2.77	4.13	-	-	298.10	47.36	-	-	-	59.14	1,273.13	-	-	-	-	0.96	2,267.33
Terengganu	-	1.79	-	-	-	-	-	-	-	55.94	-	-	-	0.35	-	-	78.56	0.46	-	-	-	1.39	188.18	-	-	0.02	-	-	326.67
Kelantan	-	7.18	-	-	0.91	-	-	-	3.47	1,069.02	-	-	5.41	3.88	-	-	19.07	1,353.45	68.02	-	-	34.96	136.91	-	-	1.31	-	-	2,703.59
Sarawak	-	4.75	2.24	-	1,738.38	0.14	7.02	2.45	0.06	1,891.95	-	2.35	457.75	-	87.38	47.06	1,106.03	-	10.29	-	-	102.90	2,502.53	2.24	-	-	-	59.57	8,025.11
Sabah	-	-	-	2.26	0.50	-	-	-	-	165.54	-	-	32.31	-	30.70	-	-	8.49	-	-	-	963.83	607.90	-	-	-	-	36.09	1,847.62
W.P. Labuan	-	-	-	-	-	-	-	-	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.03
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	2.75	562.93	10.04	273.23	2,146.39	0.64	195.47	252.91	20.05	24,191.00	11.21	5.89	584.84	10.01	471.61	128.53	5,208.34	466.07	809.63	5.53	108.71	1,937.70	18,311.87	136.59	191.32	57.43	96.79	-	56,197.49

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 2020
WHOLESALE VALUE OF FISH PRODUCTION FROM FRESHWATER PONDS BY STATE AND SPECIES, 2020
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Jadual(Table) 15.3

Negeri State	Banding / Baulu Milkfish	Baug Channel Catfish	Haruan Snake Head	Jade Perch	Jelawat River Carp	Kalut 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 Colossoma Macropomum	Patin River Catfish	Puyu Climbing Perch	Rohu Labao Rohita	Sepat Siam Snakeskin Gouramy	Tilapia Gift Tilapia	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Toman Giant Snake Head	Udang Galah Giant Fresh- water Prawn	Udang Karang Crayfish	Pelbagai Miscellaneous	Jumlah Total		
Perlis	-	-	-	-	-	-	-	-	-	266.88	-	-	-	-	-	-	-	-	230.05	-	34.46	-	28.45	203.25	-	-	-	-	-	763.08
Kedah	-	267.88	0.11	-	-	-	-	-	-	12,471.48	-	-	-	52.23	-	-	39.08	518.91	-	4.11	111.12	13.12	1,329.40	-	4,929.00	17.58	1.67	-	-	19,755.68
Pulau Pinang	-	-	-	-	-	-	-	-	-	10,178.46	-	-	-	-	-	-	39.00	625.00	-	-	3.63	-	9.20	-	-	-	548.85	-	-	11,404.14
Perak	20.63	2,987.36	41.04	-	2,888.58	-	316.22	1,913.94	-	16,003.71	-	-	338.88	-	1,634.37	280.80	6,454.50	1,370.14	3,800.99	17.54	655.48	4,485.16	28,616.01	815.75	4,575.18	-	-	-	77,216.28	
Selangor	-	27.76	-	-	-	-	43.20	50.49	104.55	14,894.20	-	-	-	-	-	-	48.41	604.60	-	-	-	-	83,905.38	-	-	41.60	-	-	99,720.19	
Negeri Sembilan	-	1,402.49	0.40	1,967.63	91.46	-	14.74	182.32	23.75	3,687.56	-	-	229.81	19.78	627.95	-	503.56	-	-	-	-	-	12,949.57	-	3,287.17	-	-	-	24,988.17	
Melaka	-	45.90	-	-	-	-	-	-	-	10,536.18	-	23.15	-	-	-	-	865.20	79.67	-	-	-	-	1,302.45	-	-	-	-	-	-	12,852.55
Johor	-	2,076.64	25.82	6,114.15	-	-	478.22	190.96	-	13,382.00	-	228.34	-	-	-	-	1,872.74	165.20	-	-	-	-	13.00	12,403.17	929.71	50.09	2,002.95	-	-	39,932.99
Pahang	-	17.31	-	-	4,000.00	-	-	114.18	2,699.14	2,867.85	448.28	-	55.48	52.97	-	-	3,049.48	229.44	-	-	-	-	591.36	15,773.24	-	-	-	7.68	-	29,906.42
Terengganu	-	24.13	-	-	-	-	-	-	-	295.52	-	-	-	5.19	-	-	610.53	7.77	-	-	-	-	13.93	1,863.22	-	-	2.10	-	-	2,822.39
Kelantan	-	131.15	-	-	10.05	-	-	-	-	693.06	5,337.84	-	41.12	38.83	-	190.70	7,676.44	854.67	-	-	-	-	334.53	1,200.49	-	-	196.24	-	-	16,705.13
Sarawak	78.41	28.43	-	22,025.28	2.17	56.19	19.58	33.85	14,189.65	-	70.57	4,884.14	786.43	384.96	9,047.36	-	82.33	-	-	-	-	1,097.99	26,701.95	26.93	-	-	-	893.60	-	80,409.82
Sabah	-	-	-	-	33.88	7.43	-	-	-	1,655.37	-	-	387.68	-	368.45	-	127.36	-	-	-	-	-	14,457.41	9,118.54	-	-	-	360.88	-	26,517.00
W.P. Labuan	-	-	-	-	-	-	-	-	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.30
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	20.63	7,013.12	141.70	8,081.78	29,049.26	9.60	908.56	2,471.48	3,554.35	105,767.00	448.28	322.06	5,989.34	116.78	3,417.19	856.47	30,333.65	4,685.46	3,883.32	56.10	770.23	21,034.95	195,375.88	1,772.39	12,841.44	2,809.33	1,263.82	-	442,994.16	

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

MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI KOLAM AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2020
RETAIL VALUE OF FISH PRODUCTION FROM FRESHWATER PONDS BY STATE AND SPECIES, 2020
(NILAI DALAM RM '000/VALUE IN RM '000)

Jadual/ (Table) 15.4

Negeri State	Banding / Bulu Milkfish	Baung Channel Catfish	Haruan Snake Head	Jade Perch	Jelawat River Carp	Kalui Giant Gouramy	Kap Kepala Besar Big Head Carp	Kap Rumput Grass Carp	Kelah River Carp	Keli Freshwater Catfish	Kerai Carp/Barb	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Lee Koh Common Carp	Pacu Colossoma Macropomum	Patin River Catfish	Puyu Climbing Perch	Rohu Labeo Rohita	Sepat Siam Snakeskin Gouramy	Tilapia Gift Tilapia	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Toman Giant Snake Head	Udang Galah Giant Fresh- water	Udang Karang Crayfish	Pelbagai Miscellaneous	Jumlah Total		
Perlis	-	-	-	-	-	-	-	-	-	413.33	-	-	-	-	-	-	-	-	316.59	-	50.42	-	44.80	294.00	-	-	-	-	1,119.14	
Kedah	-	335.20	0.17	-	-	-	-	-	-	30,173.25	-	-	75.42	-	-	-	-	60.74	716.14	-	4.93	149.08	20.99	1,919.51	-	6,572.00	20.17	2.00	-	40,049.60
Pulau Pinang	-	-	-	-	-	-	-	-	-	15,343.43	-	-	-	-	-	-	52.00	816.00	-	-	5.08	-	14.55	-	-	-	967.37	-	-	17,198.42
Perak	23.38	4,038.11	68.41	-	4,266.94	-	519.84	2,799.89	-	23,632.19	-	-	452.77	-	2,584.44	561.02	12,226.22	2,236.79	5,824.05	25.71	1,123.68	6,597.97	40,373.91	1,155.65	5,149.94	-	-	-	113,660.89	
Selangor	-	33.44	-	-	-	-	51.91	59.67	143.70	23,797.24	-	-	-	-	-	-	71.26	1,045.44	-	-	-	-	108,616.27	-	-	65.52	-	-	133,884.44	
Negeri Sembilan	-	2,181.81	0.53	2,429.85	128.17	-	19.96	211.55	33.25	5,711.98	-	-	280.57	23.08	932.25	-	839.58	-	-	-	-	-	17,887.24	-	3,886.75	-	-	-	34,566.57	
Melaka	-	-	94.50	-	-	-	-	-	-	15,476.00	-	27.72	-	-	-	-	1,432.46	102.85	-	-	-	-	1,703.32	-	-	-	-	-	18,836.85	
Johor	-	4,013.99	37.62	8,152.20	-	-	804.75	271.47	-	21,374.68	-	358.82	-	-	-	-	2,986.65	241.60	-	-	-	-	15.00	18,292.91	1,194.15	64.22	2,398.76	-	60,206.81	
Pahang	-	21.31	-	-	6,000.00	-	-	154.30	3,454.93	4,330.55	560.35	-	83.22	68.88	-	-	4,528.85	471.19	-	-	-	-	-	887.05	22,287.32	-	-	9.60	42,857.55	
Terengganu	-	29.60	-	-	-	-	-	-	-	439.94	-	-	-	6.46	-	-	728.59	9.14	-	-	-	16.96	2,404.53	-	-	2.87	-	-	3,638.07	
Kelantan	-	161.58	-	-	13.31	-	-	-	866.32	7,881.14	-	-	57.72	46.60	-	228.84	11,506.19	1,178.03	-	-	-	509.32	1,747.68	-	-	235.49	-	-	24,432.23	
Sarawak	-	118.80	40.39	26,075.71	3.62	70.24	24.48	42.32	20,811.49	2,151.98	-	94.09	5,721.82	873.81	517.67	11,425.33	144.35	-	102.91	-	-	1,543.56	37,537.88	40.39	-	893.60	433.05	105,938.11		
Sabah	-	-	-	40.66	8.92	-	-	-	-	-	-	-	484.60	460.56	-	-	-	-	-	-	-	17,348.89	10,942.25	-	-	-	-	-	32,015.26	
W.P. Labuan	-	-	-	-	-	-	-	-	-	0.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.30	
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jumlah/Total	23.38	10,933.84	241.61	10,582.05	36,524.79	12.54	1,466.69	3,521.37	4,540.52	171,537.48	560.35	480.63	7,156.11	145.02	4,851.06	1,307.54	46,002.22	7,133.77	5,926.95	81.06	1,277.83	26,984.54	264,021.36	2,390.19	15,672.91	3,690.18	1,338.25	628,404.23		

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



MALAYSIA
BILANGAN DAN LUAS BEKAS LOMBONG YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2020
NUMBER AND AREA OF EX-MINING POOLS IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2020

Jadual(*Table*) 16.1

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	643	2,988.19	61	2	115	-	16	-	-	-	192	2	194	118	5	180	3	23	1	65	2			36	-	56	-	478	11	489	
Selangor	4	17.00	-	-	2	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	9	21.00	-	-	1	-	-	-	-	-	1	-	1			1	-		5	-					-	-	6	-	6		6
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	1	7.20	1	-	-	-	-	-	-	-	1	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	657	3,033.4	62	2	118	-	16	-	-	-	196	2	198	120	5	181	3	23	1	70	2	-	-	36	-	56	-	486	11	497	

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, 2020
FISH PRODUCTION FROM EX-MINING POOLS BY STATE AND SPECIES, 2020

Negeri State	Baung Channel Catfish	Banding / Baulu Milkfish	Haruan Snake Head	Jelawat River Carp	Kalui Giant Gouramy	Kap Kepala Besar Big Head Carp	Kap Rumput Grass Carp	Keli Freshwater Catfish	Ketutu Goby	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Pacu Glossoma Macropomum	Patin River Catfish	Rohu Labeo Rohita	Tilapia Hitam Black Tilapia	Tilapia Gift Tilapia	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	28.45	0.30	18.83	453.31	10.58	2,033.31	154.48	19.10	-	498.60	638.10	479.70	4,885.42	4,388.86	1,261.91	9.16	1,890.27	360.97	17,131.35
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,563.00	-	1,563.00
Negeri Sembilan	7.32	-	0.19	-	-	-	7.37	-	-	7.04	0.85	-	-	-	-	-	127.95	-	150.72
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	35.77	0.30	19.01	453.31	10.58	2,033.31	161.85	19.10	-	505.64	638.95	479.70	4,885.42	4,388.86	1,261.91	9.16	3,581.22	360.97	18,845.06

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, 2020
WHOLESALE VALUE OF FISH PRODUCTION FROM EX-MINING POOLS BY STATE AND SPECIES, 2020
 (NILAI DALAM RM ' 000/VALUE IN RM '000)

Jadual(Table) 16.3

Negeri State	Baung Channel Catfish	Banding / Baulu Milkfish	Haruan Snake Head	Jelawat River Carp	Kalui Giant Gouramy	Kap Kepala Besar Big Head Carp	Kap Rumput Grass Carp	Keli Freshwater Catfish	Ketutu Goby	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Pacu Glossoma Macropomum	Patin River Catfish	Rohu Labeo Rohita	Tilapia Hitam Black Tilapia	Tilapia Gift Tilapia	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Pertis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	334.41	2.10	239.44	3,158.53	84.60	9,402.66	1,062.84	95.50	-	2,407.38	3,637.11	2,589.23	13,946.52	20,971.12	5,051.61	74.24	14,385.52	2,687.51	80,130.32
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18,756.00	-	18,756.00
Negeri Sembilan	102.48	-	3.37	-	-	-	62.65	-	-	49.28	5.95	-	-	-	-	-	1,279.50	-	1,503.22
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	436.89	2.10	242.81	3,158.53	84.60	9,402.66	1,125.49	95.50	-	2,456.66	3,643.06	2,589.23	13,946.52	20,971.12	5,051.61	74.24	34,421.02	2,687.51	100,389.55

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



Jadual(Table) 16.4

MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI BEKAS LOMBONG MENGIKUT NEGERI DAN SPESIES, 2020
RETAIL VALUE OF FISH PRODUCTION FROM EX-MINING POOLS BY STATE AND SPECIES, 2020
 (NILAI DALAM RM ' 000/ VALUE IN RM '000)

Negeri State	Baung Channel Catfish	Banding / Baulu Milkfish	Haruan Snake Head	Jelawat River Carp	Kalui Giant Gouramy	Kap Kepala Besar Big Head Carp	Kap Rumput Grass Carp	Keli Freshwater Catfish	Ketutu Goby	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Pacu Glossoma Macropomum	Patin River Catfish	Rohu Labeo Rohita	Tilapia Hitam Black Tilapia	Tilapia Gift Tilapia	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	505.32	3.00	410.53	4,452.12	105.75	15,242.09	1,701.82	171.90	-	4,304.11	5,830.55	4,298.67	34,244.10	33,304.10	9,145.53	102.99	21,738.15	4,297.76	139,858.48
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23,445.00	-	23,445.00
Negeri Sembilan	146.40	-	4.49	-	-	-	73.70	-	-	56.32	8.50	-	-	-	-	-	1,663.35	-	1,952.76
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	651.72	3.00	415.02	4,452.12	105.75	15,242.09	1,775.52	171.90	-	4,360.43	5,839.05	4,298.67	34,244.10	33,304.10	9,145.53	102.99	46,846.50	4,297.76	165,256.24

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
BILANGAN DAN LUAS SANGKAR AIR TAWAR YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2020
NUMBER AND AREA OF FRESHWATER CAGES IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2020

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 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	421	4,968.03	22	1	-	-	-	-	-	-	22	1	23	31	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	31
Pulau Pinang	85	3,360	3	-	-	-	-	-	-	-	3	-	3	4	-											2	-	6	-	6
Perak	1,255	54,986.77	55	7	11	-	-	-	4	-	70	7	77	93	3	19	-	2	-	17	-			1	-	113	14	245	17	262
Selangor	84	40,206.05	2	-	1	-	-	-	-	-	3	-	3	7	1					2	-	-	-	-	-	-	-	9	1	10
Negeri Sembilan	200	2,680.00	-	-	1	-	-	-	-	-	1	-	1			1	-			1	-	-	-	-	-	-	-	2	-	2
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	109	2,379.00	8	-	-	-	-	-	-	-	8	-	8	22	1											1	-	23	1	24
Pahang	11,794	179,402.50	885	69	9	-	-	-	173	46	1,067	115	1,182	994	67	7	-			6	-			6	-	197	67	1,210	134	1,344
Terengganu	3,802	129,498.64	234	16	3	2	-	-	-	-	237	18	255	272	18	-	1									1	-	273	19	292
Kelantan	2,211	38,205.48	164	5	2	-	-	-	3	-	169	5	174	216	7	3	-	-	-	-	-	-	-	-	-	-	-	219	7	226
Sarawak	10,445	94,105.00	192	33	10	-	-	-	-	-	202	33	235	192	33	10	-	-	-	13	-	-	-	-	-	-	-	215	33	248
Sabah	6	222.97	1	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
W.P. Labuan	4	23	-	-	1	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	30,416	550,037.4	1,566	131	38	2	0	0	180	46	1,784	179	1,963	1,832	130	41	1	2	0	39	0	0	0	7	0	314	81	2,235	212	2,447

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, 2020
FISH PRODUCTION FROM FRESHWATER CAGES BY STATE AND SPECIES, 2020
(TAN METRIK/TONNES)

Jadual (Table) 17.2

Negeri State	Baung Channel Catfish	Jade Perch	Jelawat River Carp	Kaloi 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 Colossoma Macropomum	Patin River Catfish	Tilapia Gift Tilapia	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Udang Galah Giant Freshwater	Sebarau Carp	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	5.32	-	-	-	-	1.24	-	0.75	1.51	-	-	-	-	0.01	-	60.61	-	-	-	69.44
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	6.25	1.40	-	19.76	-	-	-	27.41
Perak	49.68	-	8.84	-	-	15.29	-	-	-	-	0.20	-	218.55	1,809.69	6.00	543.61	-	-	-	2,651.87
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	265.53	-	-	-	265.53
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24.43	-	-	-	24.43
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	1.79	-	-	-	-	-	-	-	-	-	-	-	23.93	-	-	14.53	-	-	-	40.24
Pahang	214.00	-	69.87	-	-	2.40	46.88	-	36.02	6.79	-	-	6,517.19	12.11	-	1,546.10	-	-	-	8,451.35
Terengganu	520.08	-	1.41	-	0.04	136.07	0.80	-	-	2.55	-	-	633.62	-	0.85	507.96	-	-	13.27	1,816.62
Kelantan	1.72	-	-	-	-	938.59	-	-	-	4.28	-	-	125.50	-	-	29.64	-	-	-	1,099.73
Sarawak	-	-	-	0.05	-	-	-	-	15.50	-	-	-	0.06	-	-	1,272.34	-	-	0.60	1,288.55
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.42	0.28	-	-	-	0.70
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.54	-	-	-	0.54
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	792.58	0.00	80.11	0.05	0.04	1,093.60	47.68	0.75	53.03	13.61	0.20	0.00	7,525.09	1,823.21	7.27	4,285.33	0.00	0.00	13.87	15,736.40

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, 2020
WHOLESALE VALUE OF FISH PRODUCTION FROM FRESHWATER CAGES BY STATE AND SPECIES, 2020
(NILAI DALAM RM ' 000 / VALUE IN RM '000)

Negeri State	Baung Channel Catfish	Jade Perch	Jelawat River Carp	Kalui Giant Gouramy	Kelah River Carp	Keli Freshwater Catfish	Kerai Carp/Barb	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Lee Koh Common Carp	Pacu Colossoma Macropomum	Patin River Catfish	Tilapia Gift Gift Tilapia	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Udang Galah Giant Freshwater Prawn	Sebarau Carp	Pelbagai Miscellaneous	Jumlah Total
Pertlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	79.79	-	-	-	-	5.57	-	60.30	15.16	-	-	-	-	0.09	-	565.46	-	-	-	726.37
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	37.50	8.40	-	158.08	-	-	-	203.98
Perak	927.66	-	304.10	-	-	77.00	-	-	-	-	1.60	-	2,590.26	15,744.33	48.00	6,407.43	-	-	-	26,100.37
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,086.18	-	-	-	3,086.18
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	244.30	-	-	-	244.30
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	35.13	-	-	-	-	-	-	-	-	-	-	-	215.33	-	-	158.99	-	-	-	409.45
Pahang	3,884.35	-	3,087.87	-	-	14.43	2,289.72	-	1,080.57	169.78	-	-	75,017.11	157.40	-	19,736.07	-	-	-	105,437.30
Terengganu	7,375.27	-	49.21	-	7.70	788.55	11.42	-	-	25.46	-	-	6,298.02	-	8.37	5,084.03	-	-	87.32	19,735.36
Kelantan	30.96	-	-	-	-	4,569.95	-	-	-	42.63	-	-	705.31	-	-	292.98	-	-	-	5,641.82
Sarawak	-	-	-	0.76	-	-	-	-	165.38	-	-	-	0.49	-	-	13,575.82	-	-	9.00	13,751.45
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.30	4.20	-	-	-	10.50
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19.72	-	-	-	19.72
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	12,333.17	-	3,441.17	0.76	7.70	5,455.50	2,301.14	60.30	1,261.10	237.87	1.60	-	84,864.02	15,910.22	62.67	49,333.26	-	-	96.32	175,366.80

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, 2020
RETAIL VALUE OF FISH PRODUCTION FROM FRESHWATER CAGES BY STATE AND SPECIES, 2020
(NILAI DALAM RM ' 000/ VALUE IN RM '000)

Negeri State	Baung Channel Catfish	Jade Perch	Jelawat River Carp	Kalui Giant Gouramy	Kelah River Carp	Keli Freshwater Catfish	Kerai Carp/Barb	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Lee Koh Common Carp	Pacu Colossoma Macropomum	Patin River Catfish	Tilapia Gift Tilapia	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Udang Galah Giant Freshwater Prawn	Sebarau Carp	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	106.39	-	-	-	-	7.43	-	90.45	22.74	-	-	-	-	0.10	-	736.81	-	-	-	963.91
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	50.00	14.00	-	197.60	-	-	-	261.60
Perak	1,225.29	-	353.54	-	-	108.19	-	-	-	-	2.40	-	3,254.80	21,716.32	108.00	8,941.57	-	-	-	35,710.11
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,209.33	-	-	-	4,209.33
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	317.59	-	-	-	317.59
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	43.83	-	-	-	-	-	-	-	-	-	-	-	311.03	-	-	210.66	-	-	-	565.51
Pahang	5,352.52	-	3,777.18	-	-	24.04	2,564.86	-	1,277.48	203.74	-	-	104,463.29	205.83	-	26,178.54	-	-	-	144,047.47
Terengganu	8,919.97	-	59.09	-	15.75	986.57	15.22	-	-	50.37	-	-	7,667.15	-	10.14	6,868.52	-	-	102.35	24,695.13
Kelantan	37.84	-	-	-	-	6,404.04	-	-	-	51.18	-	-	920.50	-	-	369.36	-	-	-	7,782.91
Sarawak	-	-	-	1.27	-	-	-	-	193.74	-	-	-	0.62	-	-	19,085.04	-	-	15.00	19,295.66
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.56	5.04	-	-	-	12.60
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19.72	-	-	-	19.72
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	15,685.83	-	4,189.80	1.27	15.75	7,530.26	2,580.08	90.45	1,493.96	305.29	2.40	-	116,667.38	21,936.25	125.70	67,139.77	-	-	117.35	237,881.54

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, 2020
NUMBER AND AREA OF CEMENT TANKS IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2020

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 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	162	7,310.00	3	-	-	-	-	-	-	-	3	-	3	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	5		
Kedah	249	11,697.00	10	1	2	-	-	-	-	-	12	1	13	16	1	3	-	-	-	-	-	-	-	-	-	-	-	19	1	20		
Pulau Pinang	246	6,495.33	9	-	3	1	-	-	-	-	12	1	13	12	-	3	1	-	-	-	-	-	-	-	-	-	-	15	1	16		
Perak	438	24,688.59	35	-	7	-	3	-	-	-	45	-	45	51	2	14	-	6	-	2	-	-	-	1	-	7	-	81	2	83		
Selangor	812	173,187.71	39	3	12	-	1	-	-	-	52	3	55	64	4	10	-	-	-	28	6	-	-	8	-	8	1	118	11	129		
Negeri Sembilan	169	37,703.77	18	-	3	-	1	-	-	-	22	-	22	24	3	4	2	1	-	2	-	-	-	4	-	6	-	41	5	46		
Melaka	93	12,233.18	7	1	1	-	-	-	-	-	8	1	9	14	-	-	-	-	2	-	-	-	-	-	-	-	16	-	16			
Johor	125	37,132.36	5	-	1	-	-	-	-	-	6	-	6	7	-	2	-	-	2	-	-	-	-	-	2	-	13	-	13			
Pahang	360	5,468.68	32	5	5	-	-	-	-	-	37	5	42	35	4	3	-	-	-	3	-	-	-	-	-	-	41	4	45			
Terengganu	478	7,370.99	63	4	-	-	-	-	-	-	63	4	67	71	4	-	-	-	-	-	-	-	-	-	1	-	72	4	76			
Kelantan	602	9,316.18	79	6	1	-	-	-	-	-	80	6	86	90	5	-	-	-	-	-	-	-	-	-	1	1	91	6	97			
Sarawak	1,060	21,424.93	125	23	28	2	-	-	-	-	153	25	178	125	23	28	2	-	-	-	-	-	-	-	-	-	153	25	178			
Sabah	847	42,656.83	252	-	25	-	-	-	-	-	277	-	277	252	-	27	-	-	-	-	-	-	-	-	-	-	279	-	279			
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
W.P. Kuala Lumpur	15	60.00	-	1	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	1			
Jumlah/Total	5,656	396,745.6	677	43	89	3	5	0	0	0	771	46	817	766	46	95	5	7	0	39	6	0	0	13	0	25	2	945	59	1,004		

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, 2020
FISH PRODUCTION FROM CEMENT TANKS BY STATE AND SPECIES, 2020
(TAN METRIK/TONNES)

Jadual/ *Table* 18.2

Negeri State	Belut Eel	Baung	Haruan Snake Head	Jelawat River Carp	Kelah River Carp	Keli Freshwater Catfish	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Pacu	Patin River Catfish	Puyu Climbing Perch	Sepat Siam Snakeskin Gouramy	Tilapia Gift Gift Tilapia	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Udang Galah	Udang Kara Crayfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	37.06	-	-	-	-	-	-	-	-	-	-	-	-	-	37.06
Kedah	-	-	-	-	-	32.75	0.32	-	-	-	-	0.31	-	-	-	1.62	-	0.06	-	35.06
Pulau Pinang	-	-	-	-	-	28.39	-	-	-	-	-	0.89	-	-	-	26.99	-	1.43	0.30	58.00
Perak	-	-	-	0.10	-	119.47	-	0.12	-	-	1.24	0.45	-	-	-	82.45	1.37	-	-	205.20
Selangor	-	-	0.11	-	-	2,133.04	-	-	-	-	8.31	1.20	-	-	245.16	1,213.22	-	3.98	0.12	3,605.14
Negeri Sembilan	-	-	-	-	0.07	57.53	0.55	-	-	-	1.00	2.73	-	-	-	387.17	-	0.36	-	449.41
Melaka	-	-	-	-	-	170.97	-	-	-	-	-	-	-	-	-	1.37	-	-	-	172.34
Johor	-	-	-	-	-	209.38	-	-	-	-	-	0.41	-	-	-	-	-	-	-	209.79
Pahang	-	-	-	-	-	159.40	-	-	-	-	-	5.20	-	-	-	5.03	-	-	-	169.63
Terengganu	0.175	-	-	-	0.07	120.94	-	-	-	-	-	0.12	-	-	-	33.07	-	-	0.11	154.49
Kelantan	-	-	-	-	-	242.06	-	-	-	-	-	0.59	-	-	-	-	-	1.12	-	243.78
Sarawak	-	0.41	-	-	2.50	93.03	-	-	-	0.13	2.86	-	-	-	-	66.21	-	-	-	165.13
Sabah	-	-	-	-	-	0.14	-	-	-	-	-	-	-	-	1.32	7.34	-	-	-	8.79
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.70	-	-	-	1.70
Jumlah/Total	0.18		0.11	0.10	2.64	3,404.16	0.87	0.12	-		13.41	11.90	-	-	246.48	1,826.16	1.37	6.95	0.53	5,515.51

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, 2020
WHOLESALE VALUE OF FISH PRODUCTION FROM CEMENT TANKS BY STATE AND SPECIES, 2020
(NILAI DALAM RM '000/VALUE IN RM '000)

Negeri State	Belut Eel	Baung	Haruan Snake Head	Jelawat River Carp	Kelah River Carp	Keli Freshwater Catfish	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Pacu	Patin River Catfish	Puyu Climbing Perch	Sepat Siam Snakeskin Gouramy	Tilapia Gift Tilapia	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Udang Galah	Udang Kara Crayfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	185.29	-	-	-	-	-	-	-	-	-	-	-	-	-	185.29
Kedah	-	-	-	-	-	168.39	19.14	-	-	-	-	1.55	-	-	-	12.95	-	1.20	-	203.23
Pulau Pinang	-	-	-	-	-	127.22	-	-	-	-	-	8.01	-	-	-	255.92	-	96.64	24.00	511.79
Perak	-	-	-	2.50	-	538.26	-	1.49	-	-	3.72	4.45	-	-	-	830.51	84.74	-	-	1,465.67
Selangor	-	-	1.68	-	-	10,190.93	-	-	-	-	74.85	9.56	-	-	2,768.81	14,416.18	-	238.04	42.00	27,742.06
Negeri Sembilan	-	-	-	-	17.50	231.11	27.50	-	-	-	4.00	32.81	-	-	-	3,871.67	-	25.41	-	4,210.00
Melaka	-	-	-	-	-	717.12	-	-	-	-	-	-	-	-	-	16.37	-	-	-	733.49
Johor	-	-	-	-	-	1,097.91	-	-	-	-	-	6.48	-	-	-	-	-	-	-	1,104.39
Pahang	-	-	-	-	-	934.46	-	-	-	-	-	64.27	-	-	-	60.30	-	-	-	1,059.03
Terengganu	4.81	-	-	-	2.62	656.49	-	-	-	-	-	1.56	-	-	-	330.93	-	-	3.42	999.82
Kelantan	-	-	-	-	-	1,178.14	-	-	-	-	-	9.33	-	-	-	-	-	168.43	-	1,355.90
Sarawak	-	6.73	-	-	1,498.92	697.70	-	-	-	1.09	23.37	-	-	-	-	706.41	-	-	-	2,927.49
Sabah	-	-	-	-	-	1.35	-	-	-	-	-	-	-	-	19.65	110.10	-	-	-	131.10
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25.50	-	-	-	25.50
Jumlah/Total	4.81	6.73	1.68	2.50	1,519.04	16,724.37	46.64	1.49	-	1.09	105.94	138.02	-	-	2,788.46	20,636.85	84.74	529.72	69.42	42,654.77

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, 2020
RETAIL VALUE OF FISH PRODUCTION FROM CEMENT TANKS BY STATE AND SPECIES, 2020
(NILAI DALAM RM '000/VALUE IN RM '000)

Negeri State	Belut Eel	Baung	Haruan Snake Head	Jelawat River Carp	Kelah River Carp	Keli Freshwater Catfish	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Pacu	Patin River Catfish	Puyu Climbing Perch	Sepat Siam Snakeskin Gouramy	Tilapia Gift Gift Tilapia	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Udang Galah	Udang Kara Crayfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	-		-	-	-	288.46	-	-	-		-	-	-	-	-	-	-	-	-	288.46
Kedah	-		-	-	-	225.84	28.71	-	-		-	3.09	-	-	-	16.19	-	1.80	-	275.63
Pulau Pinang	-		-	-	-	187.09	-	-	-		-	16.02	-	-	-	358.11	-	160.79	45.00	767.01
Perak	-		-	3.00	-	785.50	-	1.87	-		8.67	5.70	-	-	-	1,275.56	88.84	-	-	2,169.14
Selangor	-		2.94	-	-	14,664.43	-	-	-		102.12	12.30	-	-	3,421.44	18,337.25	-	330.63	60.00	36,931.10
Negeri Sembilan	-		-	-	24.50	346.72	35.75	-	-		6.20	38.28	-	-	-	145,546.91	-	30.86	-	146,029.21
Melaka	-		-	-	-	13,928.47	-	-	-		-	-	-	-	-	21.48	-	-	-	13,949.95
Johor	-		-	-	-	1,578.86	-	-	-		-	7.70	-	-	-	-	-	-	-	1,586.55
Pahang	-		-	-	-	1,261.03	-	-	-		-	83.22	-	-	-	76.61	-	-	-	1,420.86
Terengganu	5.98		-	-	3.00	949.42	-	-	-		-	1.80	-	-	-	430.08	-	-	3.98	1,394.25
Kelantan	-		-	-	-	1,706.71	-	-	-		-	11.85	-	-	-	-	-	202.12	-	1,920.68
Sarawak	-	10.19	-	-	1,873.65	1,023.29	-	-	-	1.47	29.51	-	-	-	-	993.08	-	-	-	3,921.00
Sabah						1.76									23.58	132.12				157.46
W.P. Labuan	-		-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-		-	-	-	-	-	-	-		-	-	-	-	-	42.50	-	-	-	42.50
Jumlah/Total	5.98	10.19	2.94	3.00	1,901.15	36,947.57	64.46	1.87	-	1.47	146.50	179.96	-	-	3,445.02	167,229.89	88.84	726.19	108.98	210,853.80

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
BILANGAN DAN LUAS TANGKI KANVAS YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2020
NUMBER AND AREA OF CANVAS TANKS IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2020

Jadual(*Table*) 19.1

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 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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Kedah	11	33.44	2	-	-	-	-	-	-	-	-	2	-	2	2	1	-	-	-	-	-	-	-	-	-	-	-	2	1	3		
Pulau Pinang	316	4,330.38	3	-	-	-	-	-	-	-	-	3	-	3	5	-	-	-	-	-	-	-	-	-	-	-	-	5	-	5		
Perak	148	7,422.85	12	-	2	-	-	-	-	-	-	14	-	14	17	4	4	-	-	-	-	-	-	-	-	-	-	21	4	25		
Selangor	75	6,002.00	1	1	-	-	-	-	-	-	-	1	1	2	4	1	-	-	-	-	-	-	-	-	-	-	-	4	1	5		
Negeri Sembilan	63	57.00	2	-	-	-	-	-	-	-	-	2	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2		
Melaka	10	100.00	1	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1		
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Pahang	48	980.73	4	3	1	-	-	-	-	-	-	5	3	8	4	3	1	-	-	-	-	-	-	-	-	-	-	5	3	8		
Terengganu	95	761.00	25	1	-	-	-	-	-	-	-	25	1	26	24	3	-	-	-	-	-	-	-	-	-	-	-	24	3	27		
Kelantan	178	1,341.04	25	-	-	-	-	-	-	-	-	25	-	25	27	-	-	-	-	-	-	-	-	-	-	-	-	27	-	27		
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Sabah	10	59.50	1	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1		
W.P. Labuan	10	160.00	2	-	-	-	-	-	-	-	-	2	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2		
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Jumlah/Total	964	21,247.9	78	5	3	0	0	0	0	0	0	81	5	86	89	12	5	0	0	0	0	0	0	0	0	0	0	94	12	106		

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, 2020
FISH PRODUCTION FROM CANVAS TANKS BY STATE AND SPECIES, 2020
(TAN METRIK/TONNES)

Negeri State	Keli Freshwater Catfish	Puyu Climbing Perch	Patin River Catfish	Tilapia Merah Red Tilapia	Udang Kara Lobster	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-		-	-
Kedah	2.93	-	-	-		-	2.93
Pulau Pinang	0.58	1.45				-	2.03
Perak	77.66	0.72		2.77		-	81.14
Selangor	5.84					-	5.84
Negeri Sembilan	3.16					-	3.16
Melaka	2.15					-	2.15
Johor	-					-	-
Pahang	54.37					-	54.37
Terengganu				0.66		-	0.66
Kelantan	56.57		0.09			-	56.66
Sarawak						-	-
Sabah	0.14	-	-	0.07		-	0.21
W.P. Labuan	-	-	-	-	0.04	-	0.04
W.P. Kuala Lumpur	-	-	-	-		-	-
Jumlah/ Total	203.39	2.17	0.09	3.50	0.04	-	209.18

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI TANGKI KANVAS MENGIKUT NEGERI DAN SPESIES, 2020
WHOLESALE VALUE OF FISH PRODUCTION FROM CANVAS TANKS BY STATE AND SPECIES, 2020
(NILAI DALAM RM ' 000/ VALUE IN RM '000)

Negeri State	Keli Freshwater Catfish	Puyu Climbing Perch	Patin River Catfish	Tilapia Merah Red Tilapia	Udang Kara Lobster	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-		-	-
Kedah	13.40	-	-	-		-	13.40
Pulau Pinang	2.59	17.40	-	-		-	19.99
Perak	420.08	10.01	-	35.95		-	466.03
Selangor	28.62	-	-	-		-	28.62
Negeri Sembilan	14.30	-	-	-		-	14.30
Melaka	15.05	-	-	-		-	15.05
Johor	-	-	-	-		-	-
Pahang	328.45	-	-	-		-	328.45
Terengganu	-	-	-	7.22		-	7.22
Kelantan	285.62	-	0.45	-		-	286.07
Sarawak	-	-	-	-		-	-
Sabah	1.37	-	-	1.05		-	2.42
W.P. Labuan	-	-	-	-	1.31	-	1.31
W.P. Kuala Lumpur	-	-	-	-		-	-
Jumlah/Total	1,109.48	27.41	0.45	44.21	1.31	-	1,182.86

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, 2020
RETAIL VALUE OF FISH PRODUCTION FROM CANVAS TANKS BY STATE AND SPECIES, 2020
(NILAI DALAM RM ' 000/ VALUE IN RM '000)

Jadual(*Table*) 19.4

Negeri <i>State</i>	Keli <i>Freshwater Catfish</i>	Puyu <i>Climbing Perch</i>	Patin <i>River Catfish</i>	Tilapia Merah <i>Red</i>	Udang Kara <i>Lobster</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
Perlis	-	-	-	-		-	-
Kedah	20.50	-	-	-		-	20.50
Pulau Pinang	3.74	24.65	-	-		-	28.39
Perak	690.82	11.44	-	45.39		-	747.65
Selangor	40.88	-	-	-		-	40.88
Negeri Sembilan	21.95	-	-	-		-	21.95
Melaka	17.20	-	-	-		-	17.20
Johor	-	-	-	-		-	-
Pahang	492.06	-	-	-		-	492.06
Terengganu	-	-	-	9.24		-	9.24
Kelantan	440.98	-	0.81	-		-	441.80
Sarawak	-	-	-	-		-	-
Sabah	1.78	-	-	1.26		-	3.04
W.P. Labuan	-	-	-	-	1.31	-	1.31
W.P. Kuala Lumpur	-	-	-	-		-	-
Jumlah/ <i>Total</i>	1,729.92	36.09	0.81	55.89	1.31	-	1,824.01

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, 2020
 NUMBER AND AREA OF PEN CULTURE IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2020

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	31	5.38	30	-	-	-	-	-	-	-	-	30	-	30	28	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	28	
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Kelantan	286	3.01	117	8	-	-	-	-	-	-	-	117	8	125	125	4	-	-	-	-	-	-	-	-	-	-	-	-	125	4	129	
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Jumlah/Total	317	8.4	147	8	-	-	-	-	-	-	-	147	8	155	153	4	-	-	-	-	-	-	-	-	-	-	-	-	153	4	157	

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, 2020
FISH PRODUCTION FROM FRESHWATER PEN CULTURE BY STATE AND SPECIES, 2020
(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>Colossoma 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	-	-	-	-	-	10.92	-	0.14	-	11.06
Selangor	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-
Kelantan	101.30	-	-	-	-	565.03	-	0.69	-	667.03
Sarawak	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-
Jumlah/ <i>Total</i>	101.30	-	-	-	-	575.95	-	0.83	-	678.09

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI KANDANG AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2020
WHOLESALE VALUE OF FISH PRODUCTION FROM FRESHWATER PEN CULTURE BY STATE AND SPECIES, 2020
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Keli Freshwater Catfish	Kerai Carp/Barb	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Pacu Colossoma Macropomum	Patin River Catfish	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	109.19	-	1.73	-	110.93
Selangor	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-
Kelantan	508.07	-	-	-	-	2,850.02	-	6.87	-	3,364.96
Sarawak	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	508.07	-	-	-	-	2,959.21	-	8.60	-	3,475.89

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI KANDANG AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2020
RETAIL VALUE OF FISH PRODUCTION FROM FRESHWATER PEN CULTURE BY STATE AND SPECIES, 2020
 (NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Keli Freshwater Catfish	Kerai Carp/Barb	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Pacu Colossoma Macropomum	Patin River Catfish	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	131.03	-	2.02	-	133.06
Selangor	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-
Kelantan	660.83	-	-	-	-	4,045.89	-	8.24	-	4,714.96
Sarawak	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	660.83	-	-	-	-	4,176.92	-	10.27	-	4,848.02

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
BILANGAN DAN LUAS ESTET YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2020
NUMBER AND AREA OF ESTET IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2020

Jadual/ Table) 21.1

Negeri State	Estet Estet		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	1	1.00	1	-	-	-	-	-	-	-	1	-	1	12	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	12		
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Negeri Sembilan	2	1.00	1	-	-	-	-	-	-	-	1	-	1	3	2	-	-	-	-	-	-	-	-	-	-	-	-	3	2	5		
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Pahang	4	121.00	4	-	-	-	-	-	-	-	4	-	4	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-	4	-		
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Jumlah/Total	7	123.0	6	-	-	-	-	-	-	-	6	-	6	19	2	-	-	-	-	-	-	-	-	-	-	-	19	2	21	-		

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

MALAYSIA
PENGELUARAN IKAN DARI ESTET AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2020
FISH PRODUCTION FROM FRESHWATER ESTET BY STATE AND SPECIES, 2020
(TAN METRIK/TONNES)

Jadual (Table) 21.2

Negeri State	Banding / Bulu Milkfish	Baung Channel Catfish	Haruan Snake Head	Jelawat River Carp	Kap Kepala Besar Big Head Carp	Kap Rumput Grass Carp	Keli Freshwater Catfish	Kerai Carp/Barb	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Lee Koh Common Carp	Patin River Catfish	Puyu Climbing Perch	Rohu Labeo Rohita	Sepat Siam Snakeskin Gouramy	Terubul Carp	Tilapia Merah Red Tilapia	Toman Giant Snake Head	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.30	-	-	0.30
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	0.94	0.03	0.10	-	0.22	0.06	0.32	3.48	0.93	0.09	19.01	0.18	0.04	0.69	0.01	-	-	2.18	28.28
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	-	-	0.94	0.03	0.10	-	0.22	0.06	0.32	3.48	0.93	0.09	19.01	0.18	0.04	0.69	0.01	0.30	-	2.18	28.58

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state

MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI ESTET AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2020
WHOLESALE VALUE OF FISH PRODUCTION FROM FRESHWATER ESTET BY STATE AND SPECIES, 2020
(TAN METRIK/TONNES)

Negeri State	Banding / Baulu Milkfish	Baung Channel Catfish	Haruan Snake Head	Jelawat River Carp	Kap Kepala Besar Big Head Carp	Kap Rumput Grass Carp	Keli Freshwater Catfish	Kerai Carp/Barb	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Lee Koh Common Carp	Patin River Catfish	Puyu Climbing Perch	Rohu Labeo Rohita	Sepat Siam Snakeskin Gouramy	Terubul Carp	Tilapia Merah Red Tilapia	Toman Giant Snake Head	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.00	-	-	3.00
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	11.34	0.54	1.20	-	1.08	2.57	23.93	55.64	14.00	1.08	247.12	1.26	0.40	4.84	0.11	-	-	32.72	397.83
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	-	-	11.34	0.54	1.20	-	1.08	2.57	23.93	55.64	14.00	1.08	247.12	1.26	0.40	4.84	0.11	3.00	-	32.72	400.83

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state

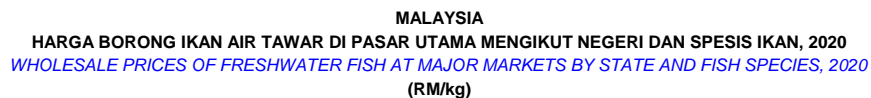


MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI ESTET AIR TAWAR MENGIKUT NEGERI DAN SPESIES, 2020
RETAIL VALUE OF FISH PRODUCTION FROM FRESHWATER ESTET BY STATE AND SPECIES, 2020
(TAN METRIK/TONNES)

Negeri State	Banding / Baulu Milkfish	Baung Channel Catfish	Haruan Snake Head	Jelawat River Carp	Kap Kepala Besar Big Head Carp	Kap Rumpit Grass Carp	Keli Freshwater Catfish	Kerai Carp/Barb	Ketutu Goby	Lampam Jawa Javanese Carp	Lampam Sungai River Carp	Lee Koh Common Carp	Patin River Catfish	Puyu Climbing Perch	Rohu Labeo Rohita	Sepat Siam Snakeskin Gouramy	Terubul Carp	Tilapia Merah Red Tilapia	Toman Giant Snake Head	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.50	-	-	4.50
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	17.01	0.75	1.80	-	1.51	3.21	27.12	69.55	18.67	1.80	323.15	1.80	0.48	6.92	0.15	-	-	43.63	517.55
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	-	-	17.01	0.75	1.80	-	1.51	3.21	27.12	69.55	18.67	1.80	323.15	1.80	0.48	6.92	0.15	4.50	-	43.63	522.05

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

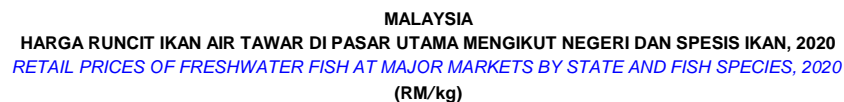
Note: Miscellaneous - Species not mentioned by state



Spesis/Negeri <i>Species/State</i>	Perlis	Kedah	Pulau Pinang	Perak	Selangor	Negeri Sembilan	Melaka	Johor	Pahang	Terengganu	Kelantan	Sarawak	Sabah	W.P. Labuan	W.P. Kuala Lumpur	Harga bertimbang <i>Weighted price</i>
Banding/Baulu/ <i>Milkfish</i>	-	-	-	7.27	-	-	-	-	-	-	-	-	-	-	-	7.27
Baung/ <i>Channel Catfish</i>	-	16.67	-	15.74	10.10	13.88		16.61	22.41	14.74	17.56	16.50	15.00	-	-	15.92
Belida/ <i>Feather Back</i>	-	-	-	-	-	-	-	-	-	-	-		-	-	-	
Belut/ <i>Eel</i>	-	-	-	-	-	-	-	-	-	26.50	-		12.00	-	-	19.25
Bujuk/ <i>Snake Head</i>	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Gohok/ <i>Catfish</i>	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Haruan/ <i>Snake Head</i>	-	10.00	-	14.11	16.00	18.00	17.00	10.33	12.00	-	-	12.67	12.00	-	-	13.57
Jade Perch	-	-	-	-	-	28.67	-	30.00	-	-	-		-	-	-	29.33
Jelawat/ <i>River Carp</i>	-	-	-	10.10	70.00	9.00			40.55	35.00	11.50	12.67	16.00	-	-	25.60
Juara/ <i>River Catfish</i>	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Kalui/ <i>Giant Gouramy</i>	-	-	-	8.00	-	-	-	-	-	-	-	15.00	15.00	-	-	12.67
Kap Kepala Besar/ <i>Big Head Carp</i>	-	-	-	4.51	10.00	4.80	-	6.59	12.00	-	-	8.00	-	-	-	7.65
Kap Rumpul/ <i>Grass Carp</i>	-	-	-	8.75	11.00	8.53	-	6.12	18.50	-	-	8.00	12.00	-	-	10.41
Kelabau/ <i>Carp</i>	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Kelah/ <i>River Carp</i>	-	-	-	-	277.80	250.00	-	145.00	160.00	189.17	200.00	600.00	45.00	-	-	233.37
Keli/ <i>Freshwater Catfish</i>	4.97	4.47	4.11	4.76	4.34	4.28	4.64	4.48	5.80	5.66	5.00	7.50	10.00	12.00	-	5.47
Kenerek/ <i>Carp</i>	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Kerai/ <i>Carp/Barb</i>	-	-	-	-	-	-	-	-	40.77	14.60	-		-	-	-	27.68
Ketutu/ <i>Goby</i>	-	70.00	80.00	-	-	50.00	82.50	70.00	75.00	-	-	30.00	20.00	-	-	59.69
Lampam Jawa/ <i>Javanese Carp</i>	-	7.83	-	5.64	6.00	8.99	-	-	25.43	11.88	8.00	10.67	12.00	-	-	10.71
Lampam Sungai/ <i>River Carp</i>	-	-	-	6.00	-	12.00	-	-	15.71	10.92	9.95		12.00	-	-	11.10
Lee Koh / <i>Cammon Carp</i>	-	-	-	6.55	-	8.07	-	-	12.00	-	-	9.00	12.00	-	-	9.52
Lomah/ <i>Carp/Barb</i>	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Mrigal/ <i>Mrigal Carp</i>	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Pacu/ <i>Colossoma Macropomum</i>	-	-	-	4.87	-	-	-	-	-	-	10.00	8.18	-	-	-	7.68
Patin Buah/ <i>River Catfish</i>	-	-	-	-	-	-	-	-	-	-	-		-	-	-	

sambung dari Jadual 22.1
cont'd from Table 22.1

Negeri State	Pertlis	Kedah	Pulau Pinang Penang	Perak	Selangor	Negeri Sembilan	Melaka	Johor	Pahang	Terengganu	Kelantan	Sarawak	Sabah	W.P. Labuan	W.P. Kuala Lumpur	Harga bertimbang <i>Weighted price</i>
Patin/ <i>River Catfish</i>	-	11.00	6.00	6.42	6.91	5.62	3.81	7.70	11.28	9.50	5.81	8.18	15.00	-	-	8.10
Patin Munchong/ <i>River Catfish</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puyu/ <i>Climbing Perch</i>	9.83	10.10	9.90	11.32	10.88	12.00	13.31	12.11	10.81	13.40	11.98	-	12.00	-	-	11.47
Rohu/ <i>Labeo Rohita</i>	-	-	-	4.76	-	-	-	-	10.17	-	-	8.00	-	-	-	7.64
Sebarau/ <i>Carp</i>	-	-	-	-	-	-	-	-	-	11.00	-	-	-	-	-	11.00
Selat/ <i>Feather Back</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sepat Padi/ <i>Three Spot Gouramy</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sepat Siam/ <i>Snakeskin Gouramy</i>	11.00	10.00	-	8.14	-	-	-	-	7.00	-	-	-	12.00	-	-	9.63
Siakap Air Tawar / <i>Freshwater Sea</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tamalian/ <i>Malaysian Carp</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tapah/ <i>Giant Catfish</i>	-	-	-	-	-	-	-	-	-	-	-	-	15.00	-	-	15.00
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>	-	10.00	-	-	-	-	-	-	15.00	-	-	-	-	-	-	12.50
Tilapia Gift / <i>Gift Tilapia</i>	-	9.89	5.35	7.96	-	-	-	-	13.00	-	-	-	-	-	-	9.05
Tilapia Hitam / <i>Black Tilapia</i>	7.50	5.00	-	4.76	9.90	-	10.00	13.00	10.00	9.40	8.50	10.67	15.00	-	-	9.43
Tilapia Merah/ <i>Red Tilapia</i>	8.78	8.77	8.53	9.79	10.71	8.89	10.78	10.05	11.66	10.16	9.27	10.67	15.00	13.00	15.00	10.74
Toman/ <i>Giant Snake Head</i>	-	-	-	12.00	-	-	-	14.60	10.00	-	-	12.00	-	-	-	12.15
Udang Galah/ <i>Giant Freshwater Pra</i>	-	66.67	-	53.26	-	62.16	-	60.00	-	70.00	-	35.50	25.00	-	-	53.23
Udang Karal/ <i>Crayfish</i>	-	69.23	79.12	-	94.38	70.00	-	61.39	-	110.00	150.00	-	-	33.00	-	83.39
Pelbagai/ <i>Miscellaneous</i>	-	-	80.00	6.75	342.00	-	-	-	11.50	6.85	-	15.00	10.00	-	-	67.44



sambung dari Jadual 22.2
cont'd from Table 22.2

Spesis/Negeri <i>Species/State</i>	Perlis	Kedah	Pulau Pinang	Perak	Selangor	Negeri Sembilan	Melaka	Johor	Pahang	Terengganu	Kelantan	Sarawak	Sabah	W.P. Labuan	W.P. Kuala Lumpur	Harga bertimbang <i>Weighted price</i>
Patin/ <i>River Catfish</i>	-	14.50	8.00	9.62	12.30	8.57	5.84	11.13	15.64	12.06	8.50	10.33	17.00	-	-	11.12
Patin Munchong/ <i>River Catfish</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puyu/ <i>Climbing Perch</i>	13.56	13.80	14.25	16.66	15.36	14.00	17.66	15.83	14.93	15.50	16.35	-	15.00	-	-	15.24
Rohu/ <i>Labeo Rohita</i>	-	-	-	7.53	-	-	-	-	12.00	-	-	10.00	-	-	-	7.38
Sebarau/ <i>Carp</i>	-	-	-	-	-	-	-	-	-	16.50	-	-	-	-	-	16.50
Selat/ <i>Feather Back</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sepat Padi/ <i>Three Spot Gouramy</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sepat Siam/ <i>Snakeskin Gouramy</i>	16.25	12.00	-	12.29	-	-	-	-	10.00	-	-	-	15.00	-	-	13.11
Siakap Air Tawar / <i>Freshwater Sea bass</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tamalian/ <i>Malaysian Carp</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tapah/ <i>Giant Catfish</i>	-	-	-	-	-	-	-	-	-	-	-	-	20.00	-	-	20.00
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>	-	12.00	-	-	-	-	-	-	20.00	-	-	-	-	-	-	16.00
Tilapia Gift / <i>Gift Tilapia</i>	-	13.43	8.05	11.59	-	-	-	-	17.00	-	-	-	-	-	-	12.52
Tilapia Hitam / <i>Black Tilapia</i>	12.08	8.00	-	8.10	12.34	-	13.00	15.00	15.00	12.10	13.50	15.00	18.00	-	-	12.92
Tilapia Merah/ <i>Red Tilapia</i>	12.50	12.08	12.25	13.75	15.12	39.58	14.15	13.57	16.25	13.04	12.86	15.00	18.00	13.00	25.00	16.41
Toman/ <i>Giant Snake Head</i>	-	-	-	17.00	-	-	-	17.40	15.00	-	-	18.00	-	-	-	16.85
Udang Galah/ <i>Giant Freshwater Prawn</i>	-	75.00	-	61.91	-	72.64	-	74.58	-	81.25	-	60.00	35.00	-	-	65.77
Udang Kara/ <i>Crayfish</i>	-	87.69	132.14	-	124.10	85.00	-	73.56	-	150.00	180.00	-	-	33.00	-	108.19
Pelbagai/ <i>Miscellaneous</i>	-	-	150.00	10.71	485.00	-	-	-	15.00	8.28	-	25.00	12.00	-	-	100.86



MALAYSIA

Jadual(Table) 23.1

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

Negeri State	Kolam Air Payau Brackishwater Ponds		Bilangan Penternak No. Of Culturists												Bilangan 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	47	52.15	1	-	1	-	-	-	-	-	2	-	2	12	1					2	-	5	-	2	-	-	-	21	1	22
Kedah	1,007	758.45	47	-	63	-	5	-	1	-	116	-	116	321	10	86	-	27	-	6	-	20	-			50	-	510	10	520
Pulau Pinang	1,140	663.99	6	-	93	3	-	-	-	-	99	3	102	257	2	67	3							22	-	218	-	564	5	569
Perak	2,451	1,520.22	14	1	171	1	7	-	-	-	192	2	194	35	-	124	7	7	2	303	-			15	-	232	-	716	9	725
Selangor	1,305	822.52	17	-	53	-	-	-	-	-	70	-	70	70	1	25	1			46	-	2	-	57	-	37	-	237	2	239
Negeri Sembilan	314	212.66	-	-	15	-	-	-	-	-	15	-	15			15	6			15	-			6	-	32	-	68	6	74
Melaka	114	41.61	3	-	7	-	-	-	-	-	10	-	10	5	-	11	-	2	-	19	-					-	-	37	-	37
Johor	819	726.84	14	1	63	1	-	-	2	-	79	2	81	51	1	31	1			113	2					1	-	196	4	200
Pahang	923	750.86	8	-	8	-	-	-	-	-	16	-	16	396	57	4	-			240	32	4	-	27	-	65	28	736	117	853
Terengganu	361	462.24	6	-	1	-	-	-	1	-	8	-	8	215	8	3	2			2	1			30	-	20	-	270	11	281
Kelantan	16	1.27	4	-	1	-	-	-	-	-	5	-	5	4	-											4	1	8	1	9
Sarawak	617	389.14	36	-	32	-	-	-	1	1	69	1	70	187	30	30	3			78	1					10	-	305	34	339
Sabah	1,584	1,109.41	35	-	44	-	-	-	-	-	79	-	79	35	-	44	-	-	-	-	-	-	-	-	-	-	-	79	-	79
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	10,698	7,511	191	2	552	5	12	0	5	1	760	8	768	1,588	110	440	23	36	2	824	36	31	0	159	0	669	29	3,747	200	3,947

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, 2020
FISH PRODUCTION FROM BRACKISHWATER/MARINE PONDS BY STATE AND SPECIES, 2020
(TAN METRIK/TONNES)

Negeri State	Banding / Baulu Milkfish	Jenahak Mangrove Snapper	Jade Perch	Kerapu Grouper	Kerapu Harimau Brown- Marbled	Kerapu Hybrid Hybrid Grouper	Ketam Nipah Mud Crab	Merah Red Snapper	Siakap Seabass	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Udang Harimau Tiger Prawn	Udang Putih White Shrimp	Udang Karang Lobster	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	211.04	-	9.49	108.64	107.18	-	3.83	440.17
Kedah	2,658.68	-	-	-	-	-	0.40	-	2,198.86	-	42.16	256.02	2,573.78	-	-	7,729.89
Pulau Pinang	-	10.86	-	-	-	25.83	-	1.83	10,841.59	-	-	404.87	887.80	-	362.51	12,535.29
Perak	-	-	-	-	-	8.00	44.93	-	947.27	-	75.18	6,433.36	2,874.32	-	-	10,383.06
Selangor	-	-	-	-	-	-	-	-	82.98	-	35.36	1,773.27	977.78	-	-	2,869.40
Negeri Sembilan	-	-	8.10	-	0.20	-	-	-	37.03	-	-	296.92	419.71	-	-	761.96
Melaka	-	-	-	-	-	-	-	-	-	-	-	305.70	100.73	-	-	406.43
Johor	-	-	-	-	-	5.60	-	138.79	98.89	-	182.25	1,971.39	6,548.53	-	-	8,945.46
Pahang	-	-	-	-	-	13.28	0.57	-	-	-	21.20	350.90	3,810.79	-	-	4,196.74
Terengganu	-	-	-	-	-	7.40	3.12	-	-	-	-	270.76	1,954.73	-	-	2,236.01
Kelantan	-	-	-	-	-	-	-	-	2.03	-	1.47	-	10.09	-	-	13.59
Sarawak	-	-	-	-	-	-	8.92	-	0.51	-	1.49	1,346.11	5,210.67	-	2.45	6,570.15
Sabah	33.74	-	-	-	-	-	133.05	-	80.00	-	-	6.79	9,587.80	-	-	9,841.38
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	2,692.42	10.86	8.10	-	0.20	60.12	190.97	140.62	14,500.20	-	368.59	13,524.76	35,063.90	-	368.78	66,929.53

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
NILAI BORONG PENGELUARAN IKAN DARI KOLAM AIR PAYAU/MASIN MENGIKUT NEGERI DAN SPESIES, 2020
WHOLESALE VALUE OF FISH PRODUCTION FROM BRACKISHWATER/MARINE PONDS BY STATE AND SPECIES, 2020
 (NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Banding / Baulu Milkfish	Jenahak Mangrove Snapper	Jade Perch	Kerapu Grouper	Harimau Brown- Marbled Grouper	Kerapu Hybrid Hybrid Grouper	Ketam Nipah Mud Crab	Merah Red Snapper	Siakap Seabass	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Udang Harimau Tiger Prawn	Udang Putih White Shrimp	Udang Karang Lobster	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	2,545.68	-	99.17	2,746.75	1,240.17	-	43.65	6,675.42
Kedah	19,940.12	-	-	-	-	-	11.18	-	43,667.71	-	337.25	5,169.85	44,662.25	-	-	113,788.36
Pulau Pinang	-	380.09	-	-	-	2,015.89	-	43.99	131,668.52	-	-	10,121.71	23,652.35	-	9,062.67	176,945.23
Perak	-	-	-	-	-	280.00	1,123.13	-	9,919.08	-	661.09	163,848.48	63,365.92	-	-	239,197.70
Selangor	-	-	-	-	-	-	-	-	1,659.60	-	353.63	62,784.79	22,385.94	-	-	87,183.97
Negeri Sembilan	-	-	148.20	-	2.02	-	-	-	666.49	-	-	8,228.25	9,369.17	-	-	18,414.13
Melaka	-	-	-	-	-	-	-	-	-	-	-	10,699.58	2,635.98	-	-	13,335.56
Johor	-	-	-	-	-	140.08	-	3,747.31	1,395.27	-	1,457.99	67,309.76	179,913.84	-	-	253,964.25
Pahang	-	-	-	-	-	464.90	17.10	-	-	-	212.00	12,056.69	95,158.65	-	-	107,909.33
Terengganu	-	-	-	-	-	168.00	93.45	-	-	-	-	7,208.90	44,021.03	-	-	51,491.38
Kelantan	-	-	-	-	-	-	-	-	36.54	-	14.70	-	201.77	-	-	253.01
Sarawak	-	-	-	-	-	-	294.44	-	8.70	-	16.45	37,366.91	91,420.78	-	7.35	129,114.63
Sabah	337.36	-	-	-	-	-	4,732.56	-	1,280.00	-	-	271.44	201,342.96	-	-	207,964.32
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	20,277.48	380.09	148.20	-	2.02	3,068.87	6,271.84	3,791.30	192,847.61	-	3,152.28	387,813.11	779,370.81	-	9,113.67	1,406,237.29

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
NILAI RUNCIT PENGELUARAN IKAN DARI KOLAM AIR PAYAU/MASIN MENGIKUT NEGERI DAN SPESIES, 2020
RETAIL VALUE OF FISH PRODUCTION FROM BRACKISHWATER/MARINE PONDS BY STATE AND SPECIES, 2020
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Jadual (Table) 23.4

Negeri State	Banding / Baulu Milkfish	Jenahak Mangrove Snapper	Jade Perch	Kerapu Grouper	Kerapu Harimau Brown- Marbled Grouper	Kerapu Hybrid Hybrid Grouper	Ketam Nipah Mud Crab	Merah Red Snapper	Siakap Seabass	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Udang Harimau Tiger Prawn	Udang Putih White Shrimp	Udang Karang Lobster	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	3,800.83	-	141.01	3,739.15	1,713.99	-	56.33	9,451.30
Kedah	22,598.80	-	-	-	-	-	14.95	-	50,321.39	-	505.88	5,830.10	57,480.58	-	-	136,751.69
Pulau Pinang	-	488.69	-	-	-	2,658.41	-	51.33	171,968.76	-	-	18,931.00	27,892.66	-	13,775.25	235,766.10
Perak	-	-	-	-	-	464.00	2,199.38	-	13,076.85	-	902.13	209,880.62	79,696.05	-	-	306,219.02
Selangor	-	-	-	-	-	-	-	-	2,074.50	-	530.45	72,371.46	28,685.89	-	-	103,662.29
Negeri Sembilan	-	-	225.00	-	2.93	-	-	-	814.60	-	-	11,591.51	12,567.56	-	-	25,201.60
Melaka	-	-	-	-	-	-	-	-	-	-	-	13,307.83	3,349.59	-	-	16,657.42
Johor	-	-	-	-	-	168.10	-	4,441.25	1,804.86	-	1,822.48	91,917.32	200,384.23	-	-	300,538.24
Pahang	-	-	-	-	-	597.73	19.95	-	-	-	318.00	13,816.32	106,744.55	-	-	121,496.55
Terengganu	-	-	-	-	-	246.00	124.60	-	-	-	-	9,851.27	63,185.66	-	-	73,407.53
Kelantan	-	-	-	-	-	-	-	-	40.60	-	22.05	-	232.03	-	-	294.68
Sarawak	-	-	-	-	-	-	391.39	-	12.80	-	22.12	51,217.21	116,865.06	-	14.70	168,523.28
Sabah	337.36	-	-	-	-	-	4,732.56	-	1,280.00	-	-	271.44	201,342.96	-	-	207,964.32
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	22,936.16	488.69	225.00	-	2.93	4,134.24	7,482.82	4,492.58	245,195.19	-	4,264.10	502,725.23	900,140.81	-	13,846.28	1,705,934.03

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA

Jadual/ (Table) 24.1

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

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	6,737	76,332.88	61	1	35	-	-	-	1	-	97	1	98	112	2	43	-	-	-	45	-	12	-	-	-	12	-	224	2	226	
Pulau Pinang	33,993	775,466.38	6	-	225	4	-	-	-	-	231	4	235	25	-	70	1	-	-	-	-	-	-	32	-	964	-	1,091	1	1,092	
Perak	16,787	343,615.80	10	1	153	2	2	-	-	-	165	3	168	28	1	202	-	1	-	15	-	-	-	18	-	252	-	516	1	517	
Selangor	14,815	349,553.47	1	-	48	-	-	-	-	-	49	-	49	10	1	34	2	-	-	152	-	-	-	-	-	114	-	310	3	313	
Negeri Sembilan	42	944.66	2	-	-	-	-	-	-	-	2	-	2	3	2	-	-	-	-	-	-	-	-	-	-	-	3	2	5		
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Johor	8,507	411,011.62	45	2	99	-	-	-	3	-	147	2	149	31	1	12	-	-	-	152	-	-	-	-	-	-	195	1	196		
Pahang	358	1,469.75	7	-	-	-	-	-	-	-	7	-	7	10	1	-	-	-	-	-	-	-	-	-	-	-	10	1	11		
Terengganu	2,309	47,587.08	111	5	-	-	-	-	2	-	113	5	118	146	5	-	-	-	2	1	-	-	2	-	1	-	151	6	157		
Kelantan	5,401	55,537.25	191	8	10	-	1	-	10	-	212	8	220	230	7	4	-	-	-	-	-	-	-	-	1	-	235	7	242		
Sarawak	2,044	21,144.00	58	4	18	1	-	-	-	-	76	5	81	93	5	7	1	-	6	-	-	-	-	-	-	-	106	6	112		
Sabah	8,905	221,773.91	171	-	47	-	-	-	1	-	219	-	219	171	-	47	-	-	-	-	-	-	-	-	-	1	-	219	-	219	
W.P. Labuan	6	36.00	1	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1		
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jumlah/Total	99,904	2,304,473	664	21	635	7	3	0	17	0	1,319	28	1,347	860	25	419	4	1	0	372	1	12	0	52	0	1,345	0	3,061	30	3,091	

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, 2020
FISH PRODUCTION FROM BRACKISHWATER/MARINE CAGES BY STATE AND SPECIES, 2020
(TAN METRIK/TONNES)

Jadual(Table) 24.2

Negeri State	Banding / Baulu Milkfish	Bawal Emas Trachinotus Blochii	Belanak Mullet	Cupak Indian Threadfish	Gerong- Gerong Golden Trevally	Gerut-Gerut Grunter	Jenahak Mangrove Snapper	Kerapu Grouper	Kerapu Bara Blacktip Grouper	Kerapu Harimau Brown-Marbled Grouper	Kerapu Hybrid Hybrid Grouper	Kerapu Kertang Atlantic Goliath Grouper	Kerapu Sunoh Spotted Coral Grouper	Kerapu Tikus/Mameng Mouse Grouper	Ketam Nipah Mud Crab	Merah Red Snapper	Nyok-Nyok Horse Mackerel	Senangin Threadfin	Siakap Seabass	Siakap Merah Mangrove Red Snapper	Tilapia Merah Red Tilapia	Udang Karang Lobster	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	43.83	-	-	-	296.22	-	-	-	-	165.15	0.03	-	228.68	-	-	-	-	0.36
Pulau Pinang	-	2,053.00	-	-	-	20.96	4,984.63	-	-	10.21	1,218.46	-	-	-	-	4,382.28	2,660.75	41.66	3,312.39	-	-	-	-	18,684.35
Perak	-	398.70	-	-	-	-	1,211.85	-	-	-	1,011.84	-	-	-	-	1,593.08	249.60	4.15	2,481.86	-	-	-	-	6,951.09
Selangor	-	237.32	-	-	-	-	286.95	-	-	9.11	183.95	38.19	-	-	-	178.92	-	-	168.43	2.55	-	-	-	96.71
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.20	-	-	3.79	-	0.55	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	561.54	223.69	-	-	99.73	-	317.86	-	0.51	4.24	245.79	0.88	-	-	-	784.60	-	110.66	791.98	1.08	-	-	-	0.67
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.40	-	21.77	-	-	0.05
Terengganu	-	-	-	-	-	-	-	-	-	-	90.21	-	-	-	-	-	-	-	392.50	5.79	87.42	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	174.49	-	-	-	-	-	-	-	1,040.02	0.32	13.80	-	-	-
Sarawak	-	-	-	-	-	-	3.01	-	0.83	-	9.34	5.69	-	0.25	-	4.71	-	-	100.25	0.23	1.89	0.22	2.73	-
Sabah	-	-	-	-	-	-	-	10.35	-	0.22	242.46	-	6.29	0.13	-	3.17	-	-	4.12	-	-	-	-	0.83
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	0.08	-	-	-	-	-	-	-	-	-	-	-	-	0.08
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	561.54	2,912.71	-	-	99.73	20.96	6,848.15	10.35	1.34	23.78	3,472.85	44.76	6.29	0.38	0.20	7,111.91	2,910.39	156.48	8,524.43	9.97	125.43	0.22	101.34	32,943.15

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, 2020
WHOLESALE VALUE OF FISH PRODUCTION FROM BRACKISHWATER/MARINE CAGES BY STATE AND SPECIES, 2020
(NILAI DALAM RM '000/VALUE IN RM '000)

Jadual/ (Table) 24.3

Negeri State	Banding / Baulu Milkfish	Bawal Emas Trachinotus Blochi	Belanak Mullet	Cupak Indian Threadfish	Gerong- Gerong Golden Trevally	Gerut- Gerut Grunter	Jenahak Mangrove Snapper	Kerapu Grouper	Kerapu Bara Blacktip Grouper	Kerapu Harimau Brown-Marbled Grouper	Kerapu Hybrid Hybrid Grouper	Kerapu Kertang Atlantic Goliath Grouper	Kerapu Sunoh Spotted Coral Grouper	Kerapu Tikus/Mameng Mouse Grouper	Ketam Nipah Mud Crab	Merah Red Snapper	Nyok-Nyok Horse Mackerel	Senangin Threadfin	Siakap Seabass	Siakap Merah Mangrove Red Snapper	Tilapia Merah Red Tilapia	Udang Karang Lobster	Pelbagai Miscellaneous	Jumlah Total	
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kedah	-	-	-	-	-	-	877.21	-	-	-	7,123.21	-	-	-	-	3,895.11	0.87	-	4,528.96	-	-	-	-	9.51	16,434.88
Pulau Pinang	-	37,291.07	-	-	-	461.15	116,226.90	-	-	418.52	59,077.35	-	-	-	-	111,807.18	47,893.58	916.62	53,593.17	-	-	-	-	-	427,685.55
Perak	-	7,161.05	-	-	-	-	26,721.40	-	-	-	38,969.17	-	-	-	-	46,383.58	4,492.89	78.84	35,368.50	-	-	-	-	-	159,175.42
Selangor	-	4,509.10	-	-	-	-	7,187.94	-	-	-	9,895.54	2,177.02	-	-	-	5,367.69	-	-	3,073.35	89.19	-	-	-	2,707.80	35,417.40
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.60	-	-	-	62.30	-	7.10	-	-	-	78.00
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	3,930.80	5,099.02	-	-	2,486.83	-	8,130.99	-	23.74	244.27	7,233.94	57.77	-	-	-	20,633.12	-	2,846.51	14,487.00	21.54	-	-	-	22.71	65,218.22
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.00	-	262.55	-	-	0.65	269.20
Terengganu	-	-	-	-	-	-	-	-	-	-	2,346.60	-	-	-	-	-	-	-	4,919.37	52.12	898.36	-	-	-	8,216.44
Kelantan	-	-	-	-	-	-	-	-	-	-	5,599.61	-	-	-	-	-	-	-	16,014.70	6.45	137.99	-	-	-	21,758.74
Sarawak	-	-	-	-	-	-	75.71	-	18.30	-	466.92	215.83	-	6.24	-	162.49	-	-	2,338.21	5.82	18.92	19.74	106.10	3,434.28	
Sabah	-	-	-	-	-	-	-	258.69	-	13.22	7,273.71	-	503.28	13.20	-	63.40	-	-	65.97	-	-	-	16.62	8,208.10	
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	2.80	-	-	-	-	-	-	-	-	-	-	-	-	-	2.80
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	3,930.80	54,060.24	-	-	2,486.83	461.15	159,220.16	258.69	42.05	1,085.77	137,988.83	2,450.63	503.28	19.44	8.60	188,312.57	52,387.34	3,841.96	134,457.52	175.12	1,324.91	19.74	2,863.40	745,899.03	

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

Negeri State	Banding / Baulu Milkfish	Bawal Emas Trachinotus Bicolor	Belanak Mullet	Cupak Indan Threadfish	Gerong- Gerong Golden Trevally	Gerut- Gerut Grunter	Jenahak Mangrove Snapper	Kerapu Grouper	Kerapu Bara Blacktip Grouper	Harimau Brown-Marbled Grouper	Kerapu Hybrid Hybrid Grouper	Kerapu Kertang Atlantic Goliath Grouper	Kerapu Sunoh Spotted Coral Grouper	Kerapu Tikus/Mameng Mouse Grouper	Ketam Nipah Mud Crab	Merah Red Snapper	Nyok-Nyok Horse Mackerel	Senangin Threadfin	Siakap Seabass	Siakap Merah Mangrove Red Snapper	Tilapia Merah Red Tilapia	Udang Karang Lobster	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	1,017.02	-	-	-	11,105.15	-	-	-	-	4,490.43	1.02	-	5,216.55	-	-	-	13.60	21,843.77
Pulau Pinang	-	43,017.97	-	-	-	586.92	128,641.78	-	-	510.39	99,434.86	-	-	-	-	129,433.88	54,678.51	1,166.60	61,011.13	-	-	-	-	518,482.05
Perak	-	8,750.66	-	-	-	-	31,555.99	-	-	-	45,980.15	-	-	-	-	60,419.76	5,740.91	95.44	44,028.10	-	-	-	-	196,571.00
Selangor	-	5,221.06	-	-	-	-	8,349.86	-	-	455.28	11,007.26	2,348.89	-	-	-	6,226.52	-	-	3,896.86	96.84	-	-	3,094.63	40,697.21
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.00	-	-	-	74.58	-	9.84	-	-	93.41
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	7,861.59	6,286.67	-	-	3,076.95	-	10,021.04	-	25.38	253.10	8,988.59	61.29	-	-	-	24,730.53	-	3,344.81	16,818.09	26.93	-	-	27.76	81,522.73
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.20	-	338.06	-	0.75	346.01
Terengganu	-	-	-	-	-	-	-	-	-	-	3,006.57	-	-	-	-	-	-	-	6,084.19	69.49	1,151.03	-	-	10,311.28
Kelantan	-	-	-	-	-	-	-	-	-	-	6,171.63	-	-	-	-	-	-	-	18,211.13	7.41	206.98	-	-	24,597.16
Sarawak	-	-	-	-	-	-	105.42	-	23.29	-	560.30	256.06	-	6.99	-	208.34	-	-	2,625.74	6.98	26.48	21.93	131.36	3,972.90
Sabah	-	-	-	-	-	-	-	258.69	-	13.22	7,273.71	-	503.28	-	13.20	63.40	-	-	65.97	-	-	-	16.62	8,208.10
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	2.80	-	-	-	-	-	-	-	-	-	-	-	-	2.80
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	7,861.59	63,276.35	-	-	3,076.95	586.92	179,691.10	258.69	48.67	1,231.99	193,531.02	2,666.24	503.28	20.19	9.00	225,572.87	60,420.44	4,606.85	158,039.54	207.65	1,732.39	21.93	3,284.74	906,648.41

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, 2020
NUMBER AND AREA OF BRACKISHWATER TANKS IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2020

Jadual/ Table) 25.1

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 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	12,000.00	1	-	-	-	-	-	-	-	-	1	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-
Pulau Pinang	26	43,000.00	1	1	1	-	-	-	-	-	-	2	1	3	2	-	4	-	-	-	-	-	-	-	-	-	4	-	10	-	10	1
Perak	44	1,152.22	3	-	1	-	-	-	-	-	-	4	-	4	4	-	1	-	1	-	-	-	-	-	-	-	-	-	6	-	-	-
Selangor	18	2,000.00	1	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	150	600.00	-	-	1	-	-	-	-	-	-	1	-	1	1	2	-	1	-	-	-	-	-	-	-	-	-	-	1	3	-	-
Pahang	332	22,574.00	3	-	-	-	-	-	-	-	-	3	-	3	13	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	1
Terengganu	20	260.00	1	-	-	-	-	-	-	-	-	1	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	420	156,110.00	1	-	1	-	-	-	-	-	-	2	-	2	34	19	2	-	-	-	-	-	-	-	-	-	2	-	38	19	-	5
Sabah	42	1,303.40	29	-	-	-	-	-	-	-	-	29	-	29	29	-	-	-	-	-	-	-	-	-	-	-	-	-	29	-	-	2
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	1,056	239,000	40	1	4	0	0	0	0	0	0	44	1	45	88	25	7	1	1	0	0	0	0	0	0	0	6	0	102	26	-	12

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 AIR PAYAU MENGIKUT NEGERI DAN SPESIES, 2020
FISH PRODUCTION FROM BRACKISHWATER TANKS BY STATE AND SPECIES, 2020
(TAN METRIK/TONNES)

Negeri State	Kerapu Grouper	Ketam Nipah Mud Crab	Siakap Seabass	Tilapia Merah Red Tilapia	Udang Putih White Shrimp	Udang Karang Lobster	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-		-	-
Kedah	-	-	-	-	8.60		-	8.60
Pulau Pinang	-	-	-	-	76.05		-	76.05
Perak	-	15.83	-	-	-		-	15.83
Selangor	-	-	-	-	0.10		-	0.10
Negeri Sembilan	-	-	-	-	-		-	-
Melaka	-	-	-	-	-		-	-
Johor	-	3.29	-	-	-		-	3.29
Pahang	-	-	4.11	19.97	-		-	24.09
Terengganu	-	-	0.22		-		-	0.22
Kelantan	-	-	-	-	-		-	-
Sarawak	-	-	-	-	-		-	-
Sabah	-		-	-	-	4.67	-	4.67
W.P. Labuan	-	-	-	-	-		-	-
W.P. Kuala Lumpur	-	-	-	-	-		-	-
Jumlah/Total	-	19.12	4.33	19.97	84.75	4.67	-	132.84

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, 2020
WHOLESALE VALUE OF FISH PRODUCTION FROM BRACKISHWATER TANKS BY STATE AND SPECIES, 2020
(NILAI DALAM RM ' 000/ VALUE IN RM '000)

Negeri <i>State</i>	Kerapu <i>Grouper</i>	Ketam Nipah <i>Mud Crab</i>	Siakap <i>Seabass</i>	Mapia Merah <i>Red Tilapia</i>	Udang Putih <i>White Shrimp</i>	Udang Karang <i>Lobster</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
Perlis	-	-	-	-	-		-	-
Kedah	-	-	-	-	146.20		-	146.20
Pulau Pinang	-	-	-	-	1,747.95		-	1,747.95
Perak	-	443.16	-	-	-		-	443.16
Selangor	-	-	-	-	1.80		-	1.80
Negeri Sembilan	-	-	-	-	-		-	-
Melaka	-	-	-	-	-		-	-
Johor	-	226.63	-	-	-		-	226.63
Pahang	-	-	61.66	198.49	-		-	260.15
Terengganu	-	-	3.23	-	-		-	3.23
Kelantan	-	-	-	-	-		-	-
Sarawak	-	-	-	-	-		-	-
Sabah	-	-	-	-	-	467.25	-	467.25
W.P. Labuan	-	-	-	-	-		-	-
W.P. Kuala Lumpur	-	-	-	-	-		-	-
Jumlah/ <i>Total</i>	-	669.79	64.89	198.49	1,895.95	467.25	-	3,296.37

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, 2020
RETAIL VALUE OF FISH PRODUCTION FROM BRACKISHWATER TANKS BY STATE AND SPECIES, 2020
(NILAI DALAM RM ' 000 / VALUE IN RM '000)

Negeri State	Kerapu Grouper	Ketam Nipah Mud Crab	Siakap Seabass	Merah Red Tilapia	Udang Putih White Shrimp	Udang Karang Lobster	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	197.80	-	-	197.80
Pulau Pinang	-	-	-	-	2,341.82	-	-	2,341.82
Perak	-	490.64	-	-	-	-	-	490.64
Selangor	-	-	-	-	2.30	-	-	2.30
Negeri Sembilan	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-
Johor	-	277.73	-	-	-	-	-	277.73
Pahang	-	-	73.99	248.12	-	-	-	322.11
Terengganu	-	-	3.87	-	-	-	-	3.87
Kelantan	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	467.25	-	467.25
W.P. Labuan	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-
Jumlah/Total	-	768.36	77.86	248.12	2,541.92	467.25	-	4,103.51

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, 2020
NUMBER AND AREA OF BRACKISHWATER PEN CULTURE IN OPERATION AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2020

Jadual(*Table*) 26.1

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	1	250.00	1	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Sabah	1,277	392,117.82	375	-	-	-	-	-	-	-	375	-	375	375	-	-	-	-	-	-	-	-	-	-	-	-	-	375	-	375	375
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	1,278	392,368	376	0	0	0	0	0	0	0	376	0	376	376	0	0	0	0	0	0	0	0	0	0	0	0	0	376	0	376	376

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



MALAYSIA
 PENGELUARAN IKAN DARI KANDANG AIR PAYAU MENGIKUT NEGERI DAN SPESIES, 2020
 FISH PRODUCTION FROM BRACKISHWATER PEN CULTURE BY STATE AND SPECIES, 2020
 (TAN METRIK/TONNES)

Negeri State	Abalone	Balat/Gamat Sea Cucumber	Kerapu Grouper	Kerapu Kertang Giant Grouper	Kerapu Harimau Tiger Grouper	Kerapu Hybrid Hybrid Grouper	Kerapu Sunoh Spotted Coral Grouper	Kerapu Tikus/Mameng Mouse Grouper	Ketam Nipah Mud Crab	Lokan Polymesoda Expansa	Merah Red Snapper	Siakap Seabass	Udang Karang Lobster	Udang Putih White Shrimp	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.78	0.78
Sabah	-	71.76	15.10	0.96	1.13	103.72	10.36	1.50	-	-	3.95	4.87	-	-	10.22	223.57
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	-	71.76	15.10	0.96	1.13	103.72	10.36	1.50	-	-	3.95	4.87	-	-	11.00	224.35

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, 2020
 WHOLESALE VALUE OF FISH PRODUCTION FROM BRACKISHWATER PEN CULTURE BY STATE AND SPECIES, 2020
 (NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Abalone	Balat/Gamat Sea Cucumber	Kerapu Grouper	Kerapu Kertang Giant Grouper	Kerapu Harimau Tiger Grouper	Kerapu Hybrid Hybrid Grouper	Kerapu Sunoh Spotted Coral Grouper	Kerapu Tikus/Mameng Mouse Grouper	Ketam Nipah Mud Crab	Lokan Polymesoda Expansa	Merah Red Snapper	Siakap Seabass	Udang Karang Lobster	Udang Putih White Shrimp	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.63	11.63
Sabah	-	2,296.30	377.43	48.10	67.80	3,111.60	829.20	150.00	-	-	79.00	77.87	-	-	204.40	7,241.70
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ Total	-	2,296.30	377.43	48.10	67.80	3,111.60	829.20	150.00	-	-	79.00	77.87	-	-	216.03	7,253.33

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
 NILAI RUNCIT PENGELUARAN IKAN DARI KANDANG AIR PAYAU MENGIKUT NEGERI DAN SPESIES, 2020
 RETAIL VALUE OF FISH PRODUCTION FROM BRACKISHWATER TANKS BY STATE AND SPECIES, 2020
 (NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Abalone	Balat/Gamat Sea Cucumber	Kerapu Grouper	Kerapu Kertang Giant Grouper	Kerapu Harimau Tiger Grouper	Kerapu Hybrid Hybrid Grouper	Kerapu Sunoh Spotted Coral Grouper	Kerapu Tikus/Mameng Mouse Grouper	Ketam Nipah Mud Crab	Lokan Polymesoda Expansa	Merah Red Snapper	Siakap Seabass	Udang Karang Lobster	Udang Putih White Shrimp	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19.38	19.38
Sabah	-	2296.30	377.43	48.10	67.80	3,111.60	829.20	150.00	-	-	79.00	77.87	-	-	204.40	7,241.70
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	-	2,296.30	377.43	48.10	67.80	3,111.60	829.20	150.00	-	-	79.00	77.87	-	-	223.78	7,261.08

Nota: Pelbagai - Spesies tidak dinyatakan oleh negeri

Note: Miscellaneous - Species not mentioned by state



MALAYSIA
BILANGAN DAN LUAS TERNAKAN KERANG-KERANGAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2020
NUMBER AND AREA OF MOLLUSCS CULTURE AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2020

Jadual (Table) 27.1

Negeri State	Kerang-kerangan Molluscs 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	114	84.22	9	-	-	-	-	-	-	-	-	9	-	9	52	1	-	-	-	-	-	-	-	-	-	-	-	-	52	1	53
Pulau Pinang	376	877.54	14	-	22	1	-	-	-	-	-	36	1	37	51	1	7	-	-	-	-	-	-	5	-	4	-	67	1	68	
Perak	171	2,985.74	12	2	135	3	-	-	-	-	-	147	5	152	76	2	309	-	-	-	19	-	-	-	-	2	-	406	2	408	
Selangor	99	4,632.50	152	-	77	-	-	-	-	-	-	229	-	229	313	-	195	-	-	-	-	-	9	-	-	-	-	517	-	517	
Negeri Sembilan	1	0.01	1	-	-	-	-	-	-	-	-	1	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	
Melaka	47	2.56	5	-	-	-	-	-	-	-	-	5	-	5	22	-	-	-	-	-	-	-	-	-	-	-	-	22	-	22	
Johor	93	1,118.21	62	-	15	-	-	-	1	-	-	78	-	78	252	2	1	-	-	-	5	-	-	-	-	-	-	258	2	260	
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Terengganu	7	0.10	2	5	-	-	-	-	-	-	-	2	5	7	8	6	-	-	-	-	-	-	-	-	-	-	-	8	6	14	
Kelantan	10	0.01	2	-	-	-	-	-	-	-	-	2	-	2	3	2	-	-	-	-	-	-	-	-	-	-	-	3	2	5	
Sarawak	28	0.01	2	-	-	-	-	-	-	-	-	2	-	2	2	1	-	-	-	-	-	-	-	-	-	-	-	2	1	3	
Sabah	422	12.55	287	-	-	-	-	-	-	-	-	287	-	287	287	-	-	-	-	-	-	-	-	-	-	-	-	287	-	287	
W.P. Labuan	1	0.09	4	-	-	-	-	-	-	-	-	4	-	4	4	-	-	-	-	-	-	-	-	-	-	4	-	8	-	8	
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jumlah/Total	1,369	9,714	552	7	249	4	0	0	1	0	802	11	813	1,072	15	512	0	0	0	24	0	0	0	14	0	10	0	1,632	15	1,647	

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



MALAYSIA

Jadual/ (Table) 27.2

BILANGAN DAN LUAS KAWASAN TERNAKAN KERANG SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2020
NUMBER AND AREA OF COCKLE CULTURE AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2020

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	29	84.08	6	-	-	-	-	-	-	-	6	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	34	876.24	11	-	21	1	-	-	-	-	32	1	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	104	2,237.53	10	1	93	-	-	-	-	-	103	1	104	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	95	4,632.50	151	-	77	-	-	-	-	-	228	-	228	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	10	1,059.09	11	-	-	-	-	-	-	-	11	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	272	8,889	189	1	191	1	0	0	0	0	380	2	382	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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



MALAYSIA

Jadual/ (Table) 27.3

BILANGAN DAN LUAS KAWASAN TERNAKAN SIPUT SUDU SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2020
NUMBER AND AREA OF MUSSEL CULTURE AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2020

Negeri State	Ternakan Siput Sudu Mussel Culture		Bilangan Penternak No. Of Culturists												Bilangan Pekerja Number Of Workers																
	Bil. Unit No. of Units	Luas (m2) Area(m2)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total		Jumlah Besar Grand Total	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	156	10,000.00	3	-	-	-	-	-	-	-	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	20	162.00	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	4	0.25	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	1	106.18	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melaka	35	5,415.16	4	-	-	-	-	-	-	-	4	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	33	586,560.36	51	-	15	-	-	-	-	-	66	-	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	28	90.00	2	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	13	782	6	-	-	-	-	-	-	-	6	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	290	603,116	69	0	15	0	0	0	0	0	84	0	84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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



MALAYSIA

Jadual/ (Table) 27.4

BILANGAN DAN LUAS KAWASAN TERNAKAN TIRAM SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2020
NUMBER AND AREA OF OYSTER CULTURE AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2020

Negeri State	Ternakan Tiram Oyster Culture		Bilangan Penternak No. Of Culturists												Bilangan Pekerja Number Of Workers																	
	Bil. Unit No. of Units	Luas (m2) Area(m2)	Bumiputera Bumiputeras		Cina Chinese		India Indians		Lain-Lain Others		Jumlah Kecil Sub-Total		Jumlah Besar Grand Total	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	85	1,373	3	-	-	-	-	-	-	-	-	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pulau Pinang	186	3,000	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Johor	50	4,637.00	1	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Terengganu	7	1,049.00	2	5	-	-	-	-	-	-	-	2	5	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kelantan	6	64.00	1	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sabah	297	107,473	166	-	-	-	-	-	-	-	-	166	-	166	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
W.P. Labuan	1	0.09	4	-	-	-	-	-	-	-	-	4	-	4	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-	4	4	
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jumlah/Total	632	117,596	177	5	1	0	0	0	0	0	0	178	5	183	4	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	0	

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



MALAYSIA
PENGELUARAN TERNAKAN KERANG-KERANGAN MENGIKUT NEGERI DAN SPESIES, 2020
PRODUCTION FROM MOLLUSCS CULTURE BY STATE AND SPECIES, 2020

(TAN METRIK/TONNES)

Negeri <i>State</i>	Abalon <i>Abalone</i>	Lokan <i>Clam</i>	Kerang <i>Cockle</i>	Kepah <i>Script venus</i>	Siput Sudu <i>Mussels</i>	Tiram <i>Oyster</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
Perlis	-	-	-	-	-	-	-	-
Kedah	-	-	29.21	-	0.02	1.45	-	30.69
Pulau Pinang	-	-	2,691.32	-	330.48	0.15	-	3,021.95
Perak	-	-	14,834.14	1.00	24.46	-	270.36	15,129.96
Selangor	-	-	802.40	-	2.95	-	-	805.35
Negeri Sembilan	-	-	-	-	0.15	-	-	0.15
Melaka	-	-	-	-	46.01	-	-	46.01
Johor	-	-	317.31	-	951.68	1.80	-	1,270.79
Pahang	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	13.56	-	13.56
Kelantan	-	-	-	-	-	9.19	-	9.19
Sarawak	-	-	-	-	0.12	-	-	0.12
Sabah	54.20	17.83	-	-	7.25	109.30	-	188.58
W.P. Labuan	-	-	-	-	-	0.02	-	0.02
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-
Jumlah/ <i>Total</i>	54.2	17.83	18,674.39	1.00	1,363.12	135.47	270.36	20,516.37



MALAYSIA
NILAI BORONG TERNAKAN KERANG-KERANGAN MENGIKUT NEGERI DAN SPESIES, 2020
WHOLESAL VALUE PRODUCTION FROM MOLLUSCS CULTURE BY STATE AND SPECIES, 2020
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Abalon Abalone	Lokan Clam	Kerang Cockle	Kepah Script venus	Siput Sudu Mussels	Tiram Oyster	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-
Kedah	-	-	147.65	-	0.11	13.49	-	161.25
Pulau Pinang	-	-	21,531.89	-	1,652.42	2.70	-	23,187.00
Perak	-	-	84,430.28	2.00	93.69	-	2,455.72	86,981.69
Selangor	-	-	6,603.63	-	13.15	-	-	6,616.78
Negeri Sembilan	-	-	-	-	1.81	-	-	1.81
Melaka	-	-	-	-	275.64	-	-	275.64
Johor	-	-	2,596.14	-	4,688.05	16.50	-	7,300.69
Pahang	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	81.34	-	81.34
Kelantan	-	-	-	-	-	55.23	-	55.23
Sarawak	-	-	-	-	0.48	-	-	0.48
Sabah	1355.13	71.332	-	-	72.54	546.52	-	2,045.52
W.P. Labuan	-	-	-	-	-	0.20	-	0.20
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-
Jumlah/Total	769.00	71.332	115,309.59	2.00	6,797.88	715.98	2,455.72	126,707.63



MALAYSIA
NILAI RUNCIT PENGELUARAN TERNAKAN KERANG-KERANGAN MENGIKUT NEGERI DAN SPESIES, 2020
RETAIL VALUE PRODUCTION FROM MOLLUSCS CULTURE BY STATE AND SPECIES, 2020
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Abalon Abalone	Lokan Clam	Kerang Cockle	Kepah Script venus	Siput Sudu Mussels	Tiram Oyster	Pelbagai Miscellaneous	Jumlah Total
Perlis	-	-	-	-	-	-	-	-
Kedah	-	-	243.47	-	0.22	17.64	-	261.33
Pulau Pinang	-	-	34,993.23	-	2,974.35	5.25	-	37,972.83
Perak	-	-	155,893.13	3.50	127.20	-	3,028.98	159,052.81
Selangor	-	-	9,710.73	-	21.75	-	-	9,732.48
Negeri Sembilan	-	-	-	-	2.71	-	-	2.71
Melaka	-	-	-	-	367.90	-	-	367.90
Johor	-	-	3,465.63	-	9,321.08	24.75	-	12,811.46
Pahang	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	94.90	-	94.90
Kelantan	-	-	-	-	-	75.08	-	75.08
Sarawak	-	-	-	-	0.96	-	-	0.96
Sabah	1355.13	71.332	-	-	72.54	546.52	-	2,045.52
W.P. Labuan	-	-	-	-	-	0.20	-	0.20
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-
Jumlah/Total	1355.13	71.332	204,306.19	3.50	12,888.71	764.34	3,028.98	222,418.17



MALAYSIA
BILANGAN DAN LUAS KAWASAN TERNAKAN RUMPAI LAUT SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2020
NUMBER AND AREA OF SEAWEED CULTURE AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2020

Jadual/ *Table* 28.1

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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Negeri Sembilan	15	0.10	1	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sabah	24,366	9,828.37	1,190	-	3	-	-	-	-	-	-	1,193	-	1,193	1,190	-	3	-	-	-	-	-	-	-	-	-	-	-	1,193	-	1,193	-
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jumlah/Total	24,381	9,828	1,191	-	3	-	-	-	-	-	-	1,194	-	1,194	1,191	-	3	-	-	-	-	-	-	-	-	-	-	-	1,194	-	1,194	-

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, 2020
PRODUCTION OF SEAWEED BY MONTH AND STATE, 2020
TAN METRIK (berat basah)/TONNES (wet weight)

Jadual (Table) 28.2

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	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	1.00	2.00	1.52	2.06	2.16	0.18	1.50	1.48	1.03	1.89	1.89	0.96	17.70
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	17,029.10	17,581.50	15,277.80	13,901.00	12,431.50	9,306.20	10,394.10	14,576.90	15,949.20	19,802.90	17,180.90	18,612.20	182,043.30
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	17,030.10	17,583.50	15,279.32	13,903.06	12,433.66	9,306.38	10,395.60	14,578.38	15,950.23	19,804.79	17,182.79	18,613.16	182,061.00



Jadual(*Table*) 28.3

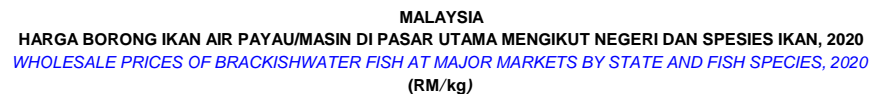
MALAYSIA
NILAI BORONG PENGELUARAN RUMPAI LAUT MENGIKUT BULAN DAN NEGERI, 2020
WHOLESALE VALUE OF PRODUCTION OF SEAWEED BY MONTH AND STATE, 2020
 (NILAI DALAM RM ' 000/ *VALUE IN RM '000*)

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	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	35.00	70.00	53.19	72.10	75.60	6.47	52.63	51.96	36.12	66.27	66.26	33.74	619.33
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	5,449.31	5,626.08	4,888.90	4,448.32	3,978.08	2,977.98	3,326.11	4,664.61	5,103.74	6,336.93	5,497.89	5,955.90	58,253.86
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/ <i>Total</i>	5,484.31	5,696.08	4,942.09	4,520.42	4,053.68	2,984.45	3,378.74	4,716.57	5,139.86	6,403.20	5,564.14	5,989.64	58,873.18



MALAYSIA
NILAI RUNCIT PENGELUARAN RUMPAI LAUT MENGIKUT BULAN DAN NEGERI, 2020
RETAIL VALUE OF PRODUCTION OF SEAWEED BY MONTH AND STATE, 2020
 (NILAI DALAM RM '000/VALUE IN RM '000)

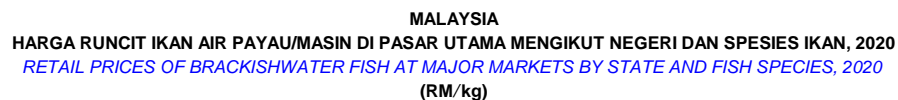
Negeri <i>State</i>	Januari <i>January</i>	Februari <i>February</i>	Mac <i>March</i>	April <i>April</i>	Mei <i>May</i>	Jun <i>June</i>	Julai <i>July</i>	Ogos <i>August</i>	September <i>September</i>	Oktober <i>October</i>	November <i>November</i>	Disember <i>December</i>	Jumlah <i>Total</i>
Perlis	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	50.00	100.00	75.99	103.00	108.00	9.24	75.19	74.23	51.60	94.67	94.65	48.20	884.75
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	-	-	-	-	-	-	-	-	-	-	-	-	-
Pahang	-	-	-	-	-	-	-	-	-	-	-	-	-
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	5,449.31	5,626.08	4,888.90	4,448.32	3,978.08	2,977.98	3,326.11	4,664.61	5,103.74	6,336.93	5,497.89	5,955.90	58,253.86
W.P. Labuan	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	5,499.31	5,726.08	4,964.89	4,551.32	4,086.08	2,987.22	3,401.30	4,738.84	5,155.34	6,431.60	5,592.54	6,004.10	59,138.61

[illegible]

sambung dari Jadual 29.1
cont'd from Table 29.1

Spesies/Negeri <i>Species/State</i>	Perlis	Kedah	Pulau Pinang	Perak	Selangor	Negeri Sembilan	Melaka	Johor	Pahang	Terengganu	Kelantan	Sarawak	Sabah	W.P. Labuan	W.P. Kuala Lumpur	Harga bertimbang <i>Weighted price</i>
Rumpai Laut/ <i>Seaweed</i>	-	30.00	-	-	-	35.00	-	-	-	-	-	-	32.00	-	-	32.33
Senangin/ <i>Threadfin</i>	-	-	22.00	19.00	-	-	-	30.46	-	-	-	-	-	-	-	23.82
Siakap Merah/ <i>Mangrove Red Snapper</i>	-	-	-	-	35.00	-	-	20.00	-	9.00	21.67	25.00	-	-	-	22.13
Siakap/ <i>Seabass</i>	12.61	18.40	15.67	14.56	18.29	17.49	-	15.21	15.00	14.80	15.85	20.73	20.00	-	-	16.55
Siput Sudu/ <i>Mussels</i>	-	6.00	5.00	4.81	4.48	11.67	5.94	4.36	-	-	-	4.00	10.00	-	-	6.25
Tilapia Hitam / <i>Black Tilapia</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tilapia Merah/ <i>Red Tilapia</i>	10.67	8.00	-	9.00	10.00	13.00	14.73	8.00	10.97	11.52	10.00	11.60	-	-	-	10.68
Tiram/ <i>Oyster</i>	-	12.17	18.00	-	-	-	-	9.17	-	6.00	8.40	-	5.00	-	-	9.79
Udang Harimau/ <i>Tiger Prawn</i>	25.25	21.00	25.00	26.75	36.75	27.50	35.00	32.40	28.70	24.74	-	28.72	40.00	-	-	29.32
Udang Karang/ <i>Lobster</i>	-	-	-	-	-	-	-	-	-	-	-	90.00	100.00	-	-	95.00
Udang Putih/ <i>White Shrimp</i>	11.42	17.67	25.34	20.36	24.03	23.50	26.17	26.22	24.40	22.45	20.50	19.63	21.00	-	28.00	22.19
Pelbagai/ <i>Miscellaneous</i>	11.50	26.50	25.00	-	28.00	-	-	33.43	10.09	10.00	-	17.42	20.00	-	-	20.22

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

[illegible]

sambung dari Jadual 29.2
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	W.P. Kuala Lumpur	Harga bertimbang <i>Weighted price</i>
Rumpai Laut/ <i>Seaweed</i>	-	45.00	-	-	-	50.00	-	-	-	-	-	-	32.00	-	-	42.33
Senangin/ <i>Threadfin</i>	-	-	28.00	23.00	-	-	-	35.19	-	-	-	-	-	-	-	28.73
Siakap Merah/ <i>Mangrove Red Snapper</i>	-	-	-	-	38.00	-	-	25.00	-	12.00	24.67	30.00	-	-	-	25.93
Siakap/ <i>Seabass</i>	18.17	22.55	19.79	18.11	23.65	21.77	-	18.62	18.00	17.39	18.03	25.86	20.00	-	-	20.16
Siput Sudu/ <i>Mussels</i>	-	12.00	9.00	6.71	7.43	17.58	8.05	7.37	-	-	-	8.00	10.00	-	-	9.57
Tilapia Hitam / <i>Black Tilapia</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tilapia Merah/ <i>Red Tilapia</i>	14.83	12.00	-	12.94	15.00	18.00	17.00	10.00	14.55	14.04	15.00	15.39	-	-	-	14.43
Tiram/ <i>Oyster</i>	-	15.42	35.00	-	-	-	-	13.75	-	7.00	11.00	-	5.00	-	-	14.53
Udang Harimaul/ <i>Tiger Prawn</i>	34.58	26.00	43.83	36.17	43.51	38.33	43.32	43.00	33.40	34.71	-	37.64	40.00	-	-	37.87
Udang Karang/ <i>Lobster</i>	-	-	-	-	-	-	-	-	-	-	-	100.00	100.00	-	-	100.00
Udang Putih/ <i>White Shrimp</i>	15.83	22.33	30.95	26.10	30.24	32.17	33.25	30.86	28.30	30.09	23.67	27.75	21.00	-	35.00	27.68
Pelbagai/ <i>Miscellaneous</i>	14.75	38.00	38.00	-	32.00	-	-	40.57	13.27	12.00	-	25.50	20.00	-	-	26.01

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

BILANGAN DAN LUAS PENGELUARAN IKAN HIASAN SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2020
NUMBER AND AREA PRODUCTION OF ORNAMENTAL FISH AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2020

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 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	293	30.68	14	1	-	-	-	-	-	-	14	1	15	15	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	15
Kedah	1,221	4.83	29	2	1	-	-	-	-	-	30	2	32	41	6	2	-	-	-	-	-	-	-	-	-	-	-	43	6	49
Pulau Pinang	7,361	3.93	34	1	21	-	-	-	-	-	55	1	56	51	2	49	29									-	-	100	31	131
Perak	13,326	479.03	52	1	247	-	4	-	-	-	303	1	304	154	28	224	15	6	1	85	3	1	-	14	-	92	8	576	55	631
Selangor	2,276	15.42	7	1	4	-	3	-	-	-	14	1	15	10	1	4	1	2	-	4	-	-	-	3	-	-	-	23	2	25
Negeri Sembilan	1,111	3.26	3	-	2	-	-	-	-	-	5	-	5	4	1	2	-									-	-	6	1	7
Melaka	546	1.17	11	-	3	-	-	-	-	-	14	-	14	11	-	4	-	1	-	-	-	-	-	-	-	-	-	16	-	16
Johor	5,683	280.20	6	-	110	-	-	-	-	-	116	-	116	24	2	135	22	1	-	180	9	-	-	-	-	2	-	342	33	375
Pahang	1,269	0.70	41	-	2	-	-	-	-	-	43	-	43	51	9											-	-	51	9	60
Terengganu	10,523	1.40	65	7	-	-	-	-	-	-	65	7	72	77	13	-	-	-	-	-	-	-	-	-	-	-	-	77	13	90
Kelantan	7,182	1.05	84	4	1	-	-	-	-	-	85	4	89	88	3	1	-									-	-	89	3	92
Sarawak	138	18.21	-	-	3	-	-	-	-	-	3	-	3	-	-	4	2	-	-	5	-	-	-	-	-	-	-	9	2	11
Sabah	16	0.26	21	-	1	-	-	-	-	-	22	-	22	21	-	1	-	-	-	-	-	-	-	-	-	-	-	22	-	22
W.P. Labuan	2	0.02	2	-	-	-	-	-	-	-	2	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
W.P. Kuala Lumpur	10	0.01	1	-	-	-	-	-	-	-	1	-	1	2	-											-	-	2	-	2
Jumlah/Total	50,957	840	370	17	395	0	7	0	0	0	772	17	789	551	65	426	69	10	1	274	12	1	0	17	0	94	8	1,373	155	1,528

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 2020
PRODUCTION OF ORNAMENTAL FISH AND AQUATIC PLANT BY STATE, 2020
(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	Atyidae	Lain-Lain Others	Jumlah Total	Tumbuhan Akuatik* Aquatic Plants
Perlis	181,144	-	-	-	-	-	-	-	-	-	-	-	181,144	-
Kedah	42,707	-	-	-	-	-	-	-	141	26,810	-	3,582	73,240	32,780
Pulau Pinang	472,550	6,772	14,869	258,999	4,112	82,031	-	10,832	12,155	75,139	-	16,207	953,666	-
Perak	5,072,403	904,598	-	3,849,770	-	13,932,082	-	-	1,235,432	9,699,979	-	14,576,406	49,270,670	-
Selangor	100,465	-	-	-	-	375,097	-	-	27,350	8,657	-	2,147	513,716	-
Negeri Sembilan	17,659	-	-	-	-	-	-	-	1,460	-	-	-	19,119	217,800
Melaka	286,981	-	-	-	-	-	-	-	607	406	-	-	287,994	-
Johor	13,313,703	49,529,614	23,381,998	2,072,777	55,600	67,900,908	-	2,195,969	101,413	14,489,789	-	2,513,061	175,554,832	41,738,573
Pahang	96,142	-	-	-	-	-	-	-	-	5,061	-	6,314	107,517	1,474
Terengganu	246,011	-	-	583	-	1,141	-	-	-	50,579	-	8,426	306,740	-
Kelantan	130,038	-	545	2,248	-	5,433	-	-	238	74,421	-	25,462	238,385	-
Sarawak	10,112	-	10,011	14,950	-	184,155	-	-	-	75,109	-	-	294,337	-
Sabah	66,740	-	-	-	-	30,190	-	-	-	17,823	-	5,870	120,623	-
W.P. Labuan	-	-	1,567	-	-	-	-	-	391	1,958	-	-	3,916	135
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	18,168	18,168	-
Jumlah/Total	20,036,655	50,440,984	23,408,990	6,199,327	59,712	82,511,037	-	2,206,801	1,379,187	24,525,731	-	17,175,643	227,944,067	41,990,762

* Kuantiti dalam ikat / Quantity in bundles

MALAYSIA
NILAI IKAN HIASAN DAN TUMBUHAN AKUATIK MENGIKUT NEGERI 2020
VALUE OF ORNAMENTAL FISH AND AQUATIC PLANT BY STATE, 2020
(NILAI DALAM RM / VALUE IN RM)

Jadual(Table) 30.3

Negeri/Kumpulan State/Group	Anabantids	Callichthyids	Characins	Chichlids	Cobitids	Cyprinids Barb/Danio/Goldfish/Koi	Cypinodontids	Loricariidae	Osteoglossids	Poeciliids	Atyidae	Lain-Lain Others	Jumlah Total	Tumbuhan Akuatik Aquatic Plants
Perlis	801,055.50	-	-	-	-	-	-	-	-	-	-	-	801,055.50	-
Kedah	285,834.00	-	-	-	-	-	-	-	21,150.00	100,679.00	-	2,865.60	410,528.60	97,171.20
Pulau Pinang	2,193,165.30	12,189.60	10,888.90	5,947,547.30	5,345.60	612,985.40	-	13,550.10	145,661.50	801,322.90	-	122,938.70	9,865,595.30	-
Perak	3,648,000.60	872,258.00	-	88,017,358.40	-	12,780,928.53	-	-	99,975,527.00	2,567,961.50	-	612,022.58	208,474,056.61	-
Selangor	366,765.00	-	-	-	-	628,435.00	-	-	6,837,500.00	11,733.60	-	3,683.00	7,848,116.60	-
Negeri Sembilan	528,967.50	-	-	-	-	-	-	-	87,600.00	-	-	-	616,567.50	544,500.00
Melaka	221,538.90	-	-	-	-	-	-	-	130,415.00	2,817.00	-	-	354,770.90	-
Johor	17,925,935.10	49,294,221.00	22,899,566.60	4,181,200.90	14,274.00	122,315,677.60	-	387,115.55	29,663,560.00	3,093,250.50	-	9,372,695.20	259,147,496.45	52,909,191.80
Pahang	856,999.00	-	-	-	-	-	-	-	-	58,754.90	-	6,296.00	922,049.90	22,110.00
Terengganu	1,961,235.00	-	-	2,040.00	-	4,309.00	-	-	-	326,985.60	-	17,817.00	2,312,386.60	-
Kelantan	1,070,175.50	-	255.00	5,363.00	-	11,198.00	-	-	4,760.00	530,298.50	-	25,462.00	1,647,512.00	-
Sarawak	151,680.00	-	20,022.00	51,725.00	-	784,803.00	-	-	-	150,218.00	-	-	1,158,448.00	-
Sabah	667,400.00	-	-	-	-	181,140.00	-	-	-	65,700.00	-	29,350.00	943,590.00	-
W.P. Labuan	-	-	3,947.80	-	-	-	-	-	986.95	4,934.75	-	-	9,869.50	76.00
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	47,236.80	47,236.80	-
Jumlah/Total	30,678,751.40	50,178,668.60	22,934,680.30	98,205,234.60	19,619.60	137,319,476.53	-	400,665.65	136,867,160.45	7,714,656.25	-	10,240,366.88	494,559,280.26	53,573,049.00



MALAYSIA

Jadual(Table) 31.1

BILANGAN DAN LUAS PENGELUARAN TUMBUHAN AKUATIK SERTA BILANGAN PENTERNAK DAN PEKERJA MENGIKUT KAUM DAN NEGERI, 2020
NUMBER AND AREA PRODUCTION OF AQUATIC PLANTS AND NUMBER OF CULTURISTS AND WORKERS BY RACE AND STATE, 2020

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 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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kedah	95	0.15	2	-	-	-	-	-	-	-	2	-	2	3	1	-	-	-	-	-	-	-	-	-	-	-	-	3	1	4
Pulau Pinang	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Perak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selangor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Negeri Sembilan	60	1.80	-	-	1	-	-	-	-	-	1	-	1	-	-	1	1	-	2	-	-	-	-	-	-	2	-	3	3	6
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Johor	686	13.36	-	-	6	2	-	-	-	-	6	2	8	3	8	1	-	-	-	1	-	-	3	-	-	-	8	8	16	
Pahang	33	0.34	1	-	-	-	-	-	-	-	1	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	
Terengganu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kelantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sarawak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	1	16.00	1	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jumlah/Total	875	32	4	0	7	2	0	0	0	0	11	2	13	9	9	2	1	0	2	1	0	0	0	3	0	2	0	17	12	29

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

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