

MALAYSIA
ANGGARAN 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, 2009
ESTIMATED 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, 2009

Negeri State	Kolam Air Tawar Freshwater Ponds			Sangkar Air Tawar Freshwater Cages			Bekas Lombong Ex-Mining Pools			Tangki Simen Cement Tanks			Tangki Kanvas Canvas Tanks			Kandang Ikan Pen Culture			Jumlah Penternak Air Tawar Total No. Of Freshwater 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 (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 (Ha) Area (Ha)	Bil. Penternak No. Of Culturists	
Perlis	355	76.05	136	89	2,225.06	8	0	0.00	0	473	5,506.61	50	0	0.00	0	0	0.00	0	194
Kedah	1,808	210.25	658	1,167	13,610.64	13	0	0.00	0	44	955.41	16	316	1,284.10	35	6	0.73	6	693
Pulau Pinang/Penang	470	61.94	40	702	11,722.00	15	0	0.00	0	0	0.00	0	227	2,275.76	8	0	0.00	0	55
Perak	3,212	946.59	1,288	1,076	21,524.71	67	626	1,942.67	236	1,302	21,229.91	111	535	3,343.08	21	335	45.18	166	1,889
Selangor	1,860	603.38	335	113	3,855.93	10	52	132.00	27	615	46,986.54	47	251	8,601.00	13	0	0.00	0	432
Negeri Sembilan	2,168	410.27	891	515	6,888.80	4	0	0.00	0	398	19,101.40	23	209	1,370.88	15	0	0.00	0	933
Melaka/Malacca	937	120.58	261	40	360.00	2	0	0.00	0	0	0.00	0	0	0.00	0	0	0.00	0	263
Johor/Johore	2,331	302.07	341	248	5,044.00	39	0	0.00	0	93	2,153.62	8	0	0.00	0	0	0.00	0	388
Pahang	1,603	279.56	755	6,348	86,433.93	620	1	29.50	1	399	7,373.30	44	0	0.00	0	0	0.00	0	1,420
Terengganu	1,229	116.19	524	5,474	162,661.39	323	0	0.00	0	453	8,437.98	74	1,147	6,180.62	233	0	0.00	0	1,154
Kelantan	1,830	148.72	598	1,788	29,960.15	112	0	0.00	0	1,024	16,244.77	148	1,354	8,670.04	78	152	10.06	114	1,050
Sarawak	4,421	755.23	1,685	3,535	31,815.00	230	0	0.00	0	609	7,910.00	84	0	0.00	0	0	0.00	0	1,999
Sabah	16,712	999.12	7,339	99	1,022.10	19	0	0.00	0	1,187	54,389.00	320	0	0.00	0	0	0.00	0	7,678
Jumlah/Total	38,936	5,029.95	14,851	21,194	377,123.71	1,462	679	2,104.17	264	6,597	190,288.54	925	4,039	31,725.48	403	493	55.97	286	18,148

MALAYSIA
ANGGARAN BILANGAN DAN LUAS KOLAM, SANGKAR DAN TANGKI AIR PAYAU/MASIN, KERANG, SIPUT SUDU, TIRAM DAN RUMPAI LAUT
SERTA BILANGAN PENTERNAK MENGIKUT SISTEM TERNAKAN DAN NEGERI, 2009
ESTIMATED NUMBER AND AREA OF BRACKISHWATER/ MARINE PONDS, CAGES AND TANKS, COCKLES, MUSSELS, OYSTERS AND SEAWEEDS
AND NUMBER OF CULTURISTS BY CULTURE SYSTEM AND STATE, 2009

Negeri State	Kolam Air Payau Brackishwater Ponds			Sangkar Air Payau Brackishwater Cages			Tangki Air Masin Brackishwater Tanks			Kerang Cockles			Siput Sudu Mussels			Tiram Oysters			Rumpai Laut Seaweeds			Jumlah Penternak Air Payau Total No. Of Brackish water Culturists	Jumlah Besar Penternak Akuakultur Grand Total Aquaculture Culturists
	Bil. No.	Luas (Ha) Area (Ha)	Bil. Pen- ternak No. Of Culturists	Bil. No.	Luas (m2) Area (m2)	Bil. Pen- ternak No. Of Culturists	Bil. No.	Luas (m2) Area (m2)	Bil. Pen- ternak No. Of Culturists	Bil. No.	Luas (Ha) Area (Ha)	Bil. Pen- ternak No. Of Culturists	Bil. No.	Luas (m2) Area (m2)	Bil. Pen- ternak No. Of Culturists	Bil. No.	Luas (m2) Area (m2)	Bil. Pen- ternak No. Of Culturists	Bil. Tali No. Of Longline	Luas (Ha) Area (Ha)	Bil. Pen- ternak No. Of Culturists		
Perlis	72	39.53	14	5	13.94	1	0	0.00	0	0	0.00	0	0	0.00	0	0	0.00	0	0	0.00	0	15	209
Kedah	820	937.51	149	4,775	84,926.57	31	0	0.00	0	7	115.40	11	13	1,894.85	7	3	330.51	1	0	0.00	0	199	892
Pulau Pinang/Penang	563	394.44	147	34,475	387,159.46	177	0	0.00	0	52	936.78	52	0	0.00	0	1	1,400.00	1	0	0.00	0	377	432
Perak	2,502	1,484.80	208	14,740	148,735.58	122	0	0.00	0	205	4,726.49	195	6	5,122.00	4	24	1,111.00	1	0	0.00	0	530	2,419
Selangor	1,528	858.52	153	9,621	166,032.48	34	16	240.00	1	86	4,143.00	630	0	0.00	0	0	0.00	0	0	0.00	0	818	1,250
Negeri Sembilan	148	98.51	10	109	1,784.46	5	0	0.00	0	0	0.00	0	9	2,231.17	9	0	0.00	0	0	0.00	0	24	957
Melaka/Malacca	39	13.91	4	312	3,039.25	1	0	0.00	0	0	0.00	0	173	26,796.19	78	0	0.00	0	0	0.00	0	83	346
Johor/Johore	1,404	962.31	113	14,403	426,284.21	277	0	0.00	0	1	8.09	1	363	133,051.70	108	2	70,000.00	1	0	0.00	0	500	888
Pahang	795	724.50	13	887	8,662.00	93	0	0.00	0	1	12.00	1	30	198.00	1	0	0.00	0	0	0.00	0	108	1,528
Terengganu	111	68.19	18	4,597	162,692.00	326	92	1,058.00	1	0	0.00	0	0	0.00	0	205	13,062.00	38	0	0.00	0	383	1,537
Kelantan	48	18.64	10	6,778	72,360.73	248	0	0.00	0	0	0.00	0	0	0.00	0	104	1,300.00	13	0	0.00	0	271	1,321
Sarawak	1,600	533.33	112	3,700	33,300.00	214	16	480.00	1	0	0.00	0	0	0.00	0	0	0.00	0	0	0.00	0	327	2,326
Sabah	2,084	1,210.02	228	6,443	246,343.19	414	87	3,913.00	2	0	0.00	0	373	11,557.32	249	444	250,258.16	367	305,842	7,538.46	943	2203	9,881
Jumlah/Total	11,714	7,344.21	1,179	100,845	1,741,333.87	1,943	211	5,691.00	5	352	9,941.76	890	967	180,851.23	456	783	337,461.67	422	305,842	7,538.46	943	5,838	23,986

MALAYSIA
ANGGARAN PENGELUARAN AKUAKULTUR MENGIKUT NEGERI DAN SISTEM TERNAKAN, 2009
ESTIMATED AQUACULTURE PRODUCTION BY STATE AND CULTURE SYSTEM, 2009
(TAN METRIK/TONNES)

Negeri State	Air Tawar/Freshwater							Air Payau/Brackishwater								Jumlah Besar Grand Total
	Kolam Ponds	Bekas Lombong Ex-Mining Pools	Sangkar Cages	Tangki Simen Cement Tanks	Tangki Kanvas Canvas Tanks	Kandang Ikan Pen Culture	Jumlah Kecil Sub- Total	Kolam Ponds	Sangkar Cages	Tangki Air Masin Brackish- water Tanks	Kerang Cockles	Siput Sudu Mussels	Tiram Oysters	Rumpai Laut Seaweeds (basah/wet)	Jumlah Kecil Sub- Total	
Perlis	430.17	0.00	0.43	100.40	0.00	0.00	531.00	359.07	3.70	0.00	0.00	0.00	0.00	0.00	362.77	893.77
Kedah	6,100.29	0.00	103.31	17.77	0.00	0.00	6,221.37	3,549.94	168.92	0.00	651.70	1.74	6.36	0.00	4,378.66	10,600.03
Pulau Pinang/Penang	4,802.91	0.00	13.59	0.00	0.00	0.00	4,816.50	9,685.44	5,042.43	0.00	6,762.50	0.00	6.84	0.00	21,497.21	26,313.71
Perak	23,185.75	17,534.43	1,388.53	691.88	0.00	8,900.54	51,701.13	17,577.43	2,378.78	0.00	26,702.77	106.60	0.00	0.00	46,765.58	98,466.71
Selangor	13,278.83	526.15	13.12	1,432.83	0.00	0.00	15,250.93	8,412.43	4,342.98	18.78	30,742.43	0.00	0.00	0.00	43,516.62	58,767.55
Negeri Sembilan	11,495.65	0.00	113.14	344.08	129.34	0.00	12,082.21	1,146.10	16.41	0.00	0.00	1.90	0.00	0.00	1,164.41	13,246.62
Melaka/Malacca	28,602.45	0.00	2.25	0.00	0.00	0.00	28,604.70	192.14	16.99	0.00	0.00	2.70	0.00	0.00	211.83	28,816.53
Johor/Johore	12,770.16	0.00	10.22	3.08	0.00	0.00	12,783.46	12,465.13	6,553.46	0.00	56.98	10,114.15	1,157.21	0.00	30,346.93	43,130.39
Pahang	4,473.30	23.14	2,749.76	166.91	0.00	0.00	7,413.11	10,434.60	143.46	0.00	22.11	69.40	0.00	0.00	10,669.57	18,082.68
Terengganu	436.67	0.00	2,773.86	196.61	237.33	0.00	3,644.47	514.22	1,523.49	8.30	0.00	0.00	26.17	0.00	2,072.18	5,716.65
Kelantan	1,386.50	0.00	320.56	197.56	148.95	108.56	2,162.13	71.41	993.25	0.00	0.02	0.00	14.12	0.00	1,078.80	3,240.93
Sarawak	2,043.62	0.00	394.06	122.69	0.00	0.00	2,560.37	4,726.13	714.43	18.00	0.00	0.00	0.00	0.00	5,458.56	8,018.93
Sabah	4,786.44	0.00	17.61	55.15	0.00	0.00	4,859.20	11,448.95	622.26	8.55	0.00	299.59	917.50	138,855.90	152,152.75	157,011.95
Jumlah/Total	113,792.73	18,083.72	7,900.44	3,328.96	515.62	9,009.10	152,630.57	80,582.99	22,520.56	53.63	64,938.51	10,596.08	2,128.20	138,855.90	319,675.87	472,306.44

MALAYSIA
ANGGARAN NILAI BORONG PENGELUARAN AKUAKULTUR MENGIKUT NEGERI DAN SISTEM TERNAKAN, 2009
ESTIMATED WHOLESALE VALUE OF AQUACULTURE PRODUCTION BY STATE AND CULTURE SYSTEM, 2009
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Air Tawar/Freshwater							Air Payau/Brackishwater								Jumlah Besar Grand Total
	Kolam Ponds	Bekas Lombong Ex-Mining Pools	Sangkar Cages	Tangki Simen Cement Tanks	Tangki Kanvas Canvas Tanks	Kandang Ikan Pen Culture	Jumlah Kecil Sub- Total	Kolam Ponds	Sangkar Cages	Tangki Air Masin Brackishwater Tanks	Kerang Cockles	Siput Sudu Mussels	Tiram Oysters	Rumpai Laut Seaweeds (basah/wet)	Jumlah Kecil Sub- Total	
Perlis	1,461.89	0.00	1.85	301.25	0.00	0.00	1,764.99	4,784.07	66.60	0.00	0.00	0.00	0.00	0.00	4,850.67	6,615.67
Kedah	19,958.75	0.00	441.82	52.87	0.00	0.00	20,453.44	41,680.71	2,830.74	0.00	610.97	2.38	8.05	0.00	45,132.84	65,586.29
Pulau Pinang/Penang	12,695.90	0.00	158.34	0.00	0.00	0.00	12,854.24	119,793.53	102,618.65	0.00	7,635.99	0.00	5.88	0.00	230,054.04	242,908.28
Perak	94,253.66	79,930.91	6,865.66	2,875.04	0.00	40,455.68	224,380.95	184,134.59	38,807.46	0.00	29,973.86	1.37	0.00	0.00	252,917.28	477,298.23
Selangor	60,826.15	2,677.40	79.30	6,566.66	0.00	0.00	70,149.51	118,318.10	62,616.14	208.77	30,281.29	0.00	0.00	0.00	211,424.30	281,573.81
Negeri Sembilan	48,182.99	0.00	656.21	1,547.25	400.95	0.00	50,787.41	14,839.30	192.62	0.00	0.00	2.85	0.00	0.00	15,034.77	65,822.18
Melaka/Malacca	90,109.19	0.00	9.94	0.00	0.00	0.00	90,119.13	2,258.28	127.43	0.00	0.00	5.40	0.00	0.00	2,391.11	92,510.23
Johor/Johore	42,690.01	0.00	72.32	9.58	0.00	0.00	42,771.90	175,007.18	109,125.53	0.00	37.99	4,728.37	196.78	0.00	289,095.83	331,867.74
Pahang	32,109.25	103.59	42,070.26	530.80	0.00	0.00	74,813.90	222,854.72	1,300.93	0.00	59.70	138.80	0.00	0.00	224,354.15	299,168.05
Terengganu	2,278.03	0.00	17,147.15	662.49	844.33	0.00	20,932.00	5,775.01	20,669.66	189.34	0.00	0.00	143.94	0.00	26,777.95	47,709.95
Kelantan	5,640.78	0.00	1,891.98	723.83	553.64	484.72	9,294.94	635.07	14,085.15	0.00	0.03	0.00	159.82	0.00	14,880.06	24,175.00
Sarawak	22,766.32	0.00	3,974.87	1,095.81	0.00	0.00	27,836.99	54,409.66	11,624.73	270.23	0.00	0.00	0.00	0.00	66,304.62	94,141.61
Sabah	57,263.94	0.00	218.98	660.68	0.00	0.00	58,143.60	149,124.51	51,614.08	239.40	0.00	1,348.16	4,348.07	27,771.18	234,445.40	292,589.00
Jumlah/Total	490,236.85	82,711.90	73,588.69	15,026.26	1,798.92	40,940.40	704,303.02	1,093,614.72	415,679.70	907.74	68,599.82	6,227.32	4,862.53	27,771.18	1,617,663.01	2,321,966.03

MALAYSIA
ANGGARAN NILAI RUNCIT PENGELUARAN AKUAKULTUR MENGIKUT NEGERI DAN SISTEM TERNAKAN, 2009
ESTIMATED RETAIL VALUE OF AQUACULTURE PRODUCTION BY STATE AND CULTURE SYSTEM, 2009
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Air Tawar/Freshwater							Air Payau /Brackishwater								Jumlah Besar Grand Total
	Kolam Ponds	Bekas Lombong Ex-Mining Pools	Sangkar Cages	Tangki Simen Cement Tanks	Tangki Kanvas Canvas Tanks	Kandang Ikan Pen Culture	Jumlah Kecil Sub- Total	Kolam Ponds	Sangkar Cages	Tangki Air Masin Brackishwater Tanks	Kerang Cockles	Siput Sudu Mussels	Tiram Oysters	Rumpai Laut Seaweeds (basah/wet)	Jumlah Kecil Sub- Total	
Perlis	2,052.23	0.00	2.58	502.04	0.00	0.00	2,556.85	6,650.61	81.40	0.00	0.00	0.00	0.00	0.00	6,732.01	9,288.86
Kedah	32,979.10	0.00	612.89	89.96	0.00	0.00	33,681.95	57,434.05	3,568.94	0.00	999.27	3.41	9.54	0.00	62,015.20	95,697.15
Pulau Pinang/Penang	23,726.56	0.00	158.34	0.00	0.00	0.00	23,884.89	149,435.22	121,890.95	0.00	12,341.56	0.00	13.68	0.00	283,681.41	307,566.31
Perak	149,474.71	128,318.61	11,219.77	4,761.57	0.00	63,812.18	357,586.84	252,215.99	47,732.28	0.00	49,600.40	227.06	0.00	0.00	349,775.72	707,362.57
Selangor	89,777.74	3,649.21	105.59	9,097.98	0.00	0.00	102,630.51	165,754.01	79,672.15	284.52	55,951.22	0.00	0.00	0.00	301,661.90	404,292.41
Negeri Sembilan	67,880.99	0.00	780.67	2,041.99	633.77	0.00	71,337.41	19,333.87	240.56	0.00	0.00	4.40	0.00	0.00	19,578.83	90,916.24
Melaka/Malacca	134,482.37	0.00	13.35	0.00	0.00	0.00	134,495.72	2,990.02	161.41	0.00	0.00	232.66	0.00	0.00	3,384.09	137,879.81
Johor/Johore	65,714.01	0.00	95.53	15.02	0.00	0.00	65,824.56	228,064.95	138,406.63	0.00	71.23	9,608.44	219.93	0.00	376,371.18	442,195.73
Pahang	42,862.57	220.10	51,905.03	726.38	0.00	0.00	95,714.08	279,881.95	2,106.86	0.00	66.33	173.50	0.00	0.00	282,228.65	377,942.72
Terengganu	3,255.23	0.00	23,167.40	1,100.15	1,117.82	0.00	28,640.60	8,390.51	24,690.61	227.73	0.00	0.00	209.36	0.00	33,518.21	62,158.81
Kelantan	8,386.86	0.00	1,891.98	1,120.68	852.64	695.42	12,947.58	770.31	16,107.74	0.00	0.04	0.00	209.02	0.00	17,087.10	30,034.69
Sarawak	15,249.78	0.00	4,193.30	1,606.87	0.00	0.00	21,049.94	66,240.82	13,788.76	326.93	0.00	0.00	0.00	0.00	80,356.51	101,406.45
Sabah	57,263.94	0.00	218.98	660.68	0.00	0.00	58,143.60	149,124.51	51,614.08	239.40	0.00	1,348.16	4,348.07	27,771.18	234,445.40	292,589.00
Jumlah/Total	693,106.08	132,187.92	94,365.39	21,723.32	2,604.23	64,507.60	1,008,494.54	1,386,286.82	500,062.36	1,078.57	119,030.05	11,597.62	5,009.59	27,771.18	2,050,836.19	3,059,330.73

MALAYSIA
ANGGARAN PENGELUARAN AKUAKULTUR DARIPADA SISTEM TERNAKAN AIR TAWAR MENGIKUT SPESIS, 2009
ESTIMATED AQUACULTURE PRODUCTION FROM FRESHWATER CULTURE SYSTEM BY SPECIES, 2009
(TAN METRIK/TONNES)

Spesis Species	Sistem Ternakan Culture System						Jumlah Total
	Kolam Air Tawar Freshwater Ponds	Sangkar Air Tawar Freshwater Cages	Bekas Lombong Ex-Mining Pools	Tangki Simen Cement Tanks	Tangki Kanvas Canvas Tanks	Kandang Ikan Pen Culture	
Lampam Jawa Javanese Carp	490.90	15.58	198.11	8.78	0.58	8.98	722.93
Lee Koh Common Carp	383.92	0.00	603.48	6.99	0.00	0.00	994.38
Kap Rumput Grass Carp	258.86	0.00	185.87	0.00	0.00	0.00	444.73
Kap Kepala Besar Big Head Carp	140.58	0.00	1,219.08	0.00	0.00	0.00	1,359.66
Udang Galah Giant Freshwater Prawn	551.10	0.00	0.00	0.00	0.00	0.50	551.60
Tilapia Hitam Black Tilapia	3,224.88	9.93	7,105.57	20.09	0.00	2.30	10,362.78
Tilapia Merah Red Tilapia	15,371.41	4,408.83	3,105.91	1,564.51	2.24	332.44	24,785.33
Jelawat River Carp	1,143.93	164.80	571.90	2.29	0.00	0.00	1,882.92
Keli Freshwater Catfish	81,041.00	496.51	20.05	1,691.35	473.12	4.99	83,727.02
Ketutu Goby	27.84	2.57	0.00	0.00	0.00	0.00	30.41
Belut Eel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Patin River Catfish	5,232.14	2,124.72	2,769.98	1.17	39.18	8,643.00	18,810.18
Toman Giant Snakehead	1,678.90	0.00	0.00	0.00	0.00	0.00	1,678.90
Baung River Catfish	378.49	517.30	18.93	0.00	0.00	0.00	914.72
Pelbagai Others	3,868.79	160.21	2,284.84	33.78	0.50	16.89	6,365.01
Jumlah Total	113,792.73	7,900.44	18,083.72	3,328.96	515.62	9,009.10	152,630.57

MALAYSIA
ANGGARAN NILAI BORONG PENGELUARAN AKUAKULTUR DARI PADA SISTEM TERNAKAN AIR TAWAR MENGIKUT SPESIS, 2009
ESTIMATED WHOLESALE VALUE OF AQUACULTURE PRODUCTION FROM FRESHWATER CULTURE SYSTEM BY SPECIES, 2009
(NILAI DALAM RM ' 000) (VALUE IN RM '000)

Spesis Species	Sistem Ternakan Culture System						Jumlah Total
	Kolam Air Tawar Freshwater Ponds	Sangkar Air Tawar Freshwater Cages	Bekas Lombong Ex-Mining Pools	Tangki Simen Cement Tanks	Tangki Kanvas Canvas Tanks	Kandang Ikan Pen Culture	
Lampam Jawa Javanese Carp	4,314.25	117.42	956.62	105.38	3.37	52.21	5,549.26
Lee Koh Common Carp	2,898.79	0.00	2,733.80	55.90	0.00	0.00	5,688.49
Kap Rumput Grass Carp	1,705.87	0.00	1,141.48	0.00	0.00	0.00	2,847.35
Kap Kepala Besar Big Head Carp	489.66	0.00	3,465.76	0.00	0.00	0.00	3,955.42
Udang Galah Giant Freshwater Prawn	17,123.46	0.00	0.00	0.00	0.00	10.19	17,133.65
Tilapia Hitam Black Tilapia	27,074.03	93.77	27,197.03	227.03	0.00	12.18	54,604.05
Tilapia Merah Red Tilapia	99,167.03	26,061.25	15,053.91	8,710.20	13.02	1,591.22	150,596.63
Jelawat River Carp	9,778.17	16,748.30	4,477.64	22.94	0.00	0.00	31,027.05
Keli Freshwater Catfish	252,442.86	2,113.70	64.36	5,716.34	1,593.46	18.22	261,948.95
Ketutu Goby	1,198.30	95.32	0.00	0.00	0.00	0.00	1,293.62
Belut Eel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Patin River Catfish	31,563.70	22,014.05	12,524.64	1.34	186.70	39,187.65	105,478.09
Toman Giant Snakehead	17,276.23	0.00	0.00	0.00	0.00	0.00	17,276.23
Baung River Catfish	4,172.06	5,276.89	224.45	0.21	0.00	0.00	9,673.61
Pelbagai Others	21,032.45	1,067.98	14,872.22	186.91	2.37	68.71	37,230.64
Jumlah Total	490,236.85	73,588.69	82,711.90	15,026.26	1,798.92	40,940.40	704,303.02

MALAYSIA

ANGGARAN NILAI RUNCIT PENGELUARAN AKUAKULTUR DARIPADA SISTEM TERNAKAN AIR TAWAR MENGIKUT SPESIS, 2009

ESTIMATED RETAIL VALUE OF AQUACULTURE PRODUCTION FROM FRESHWATER CULTURE SYSTEM BY SPECIES, 2009

(NILAI DALAM RM ' 000/VALUE IN RM '000)

Spesis Species	Sistem Ternakan Culture System						Jumlah Total
	Kolam Air Tawar Freshwater Ponds	Sangkar Air Tawar Freshwater Cages	Bekas Lombong Ex-Mining Pools	Tangki Simen Cement Tanks	Tangki Kanvas Canvas Tanks	Kandang Ikan Pen Culture	
Lampam Jawa Javanese Carp	4,064.11	295.04	1,376.42	122.95	4.50	69.68	5,932.69
Lee Koh Common Carp	3,256.70	14.04	4,064.77	80.34	0.00	0.00	7,415.86
Kap Rumpot Grass Carp	2,465.52	0.22	1,889.76	0.00	0.00	0.00	4,355.50
Kap Kepala Besar Big Head Carp	782.35	0.00	6,370.15	0.00	0.00	0.00	7,152.50
Udang Galah Giant Freshwater Prawn	20,798.42	0.00	0.00	0.00	0.00	12.50	20,810.92
Tilapia Hitam Black Tilapia	30,560.73	100.56	45,659.87	233.25	0.00	16.00	76,570.41
Tilapia Merah Red Tilapia	124,019.01	34,895.74	24,563.05	11,998.04	13.52	2,648.91	198,138.27
Jelawat River Carp	13,233.00	18,054.50	6,752.99	117.97	0.00	0.00	38,158.45
Keli Freshwater Catfish	393,276.27	2,825.11	102.44	9,009.56	2,316.64	28.27	407,558.30
Ketutu Goby	1,452.30	120.82	0.00	0.00	0.00	0.00	1,573.12
Belut Eel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Patin River Catfish	40,941.82	29,792.42	19,722.92	1.68	266.16	61,631.51	152,356.50
Toman Giant Snakehead	22,239.48	0.00	0.00	0.00	0.00	0.00	22,239.48
Baung River Catfish	5,500.86	6,763.28	300.99	46.50	0.00	0.00	12,611.62
Pelbagai Others	30,515.52	1,503.66	21,384.57	113.03	3.40	100.74	53,620.91
Jumlah Total	693,106.08	94,365.39	132,187.92	21,723.32	2,604.23	64,507.60	1,008,494.54

Jadual (Table) 14.7

MALAYSIA

ANGGARAN PENGELUARAN AKUAKULTUR DARIPADA SISTEM TERNAKAN AIR PAYAU/MASIN MENGIKUT SPESIS, 2009

ESTIMATED AQUACULTURE PRODUCTION FROM BRACKISHWATER CULTURE SYSTEM BY SPECIES, 2009

(TAN METRIK/TONNES)

Spesis <i>Species</i>	Sistem Ternakan <i>Culture System</i>							Jumlah <i>Total</i>
	Kolam Air Payau <i>Brackishwater Ponds</i>	Sangkar Air Payau <i>Brackishwater Cages</i>	Tangki Air Masin <i>Brackishwater Tanks</i>	Kerang <i>Cockles</i>	Siput Sudu <i>Mussels</i>	Tiram <i>Oysters</i>	Rumpai Laut <i>Seaweeds</i> (<i>basah /wet</i>)	
Siakap <i>Barramundi</i>	6,925.35	7,270.40	34.08	0.00	0.00	0.00	0.00	14,229.82
Siakap Merah <i>Mangrove Red Snapper</i>	0.00	35.31	0.00	0.00	0.00	0.00	0.00	35.31
Banding <i>Milkfish</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kerapu <i>Grouper</i>	29.90	3,768.45	8.30	0.00	0.00	0.00	0.00	3,806.65
Jenahak <i>Mangrove Snapper</i>	407.40	2,198.48	0.00	0.00	0.00	0.00	0.00	2,605.88
Udang Putih <i>Hawaiian White Shrimp</i>	52,926.42	0.00	0.00	0.00	0.00	0.00	0.00	52,926.42
Udang Harimau <i>Tiger Prawn</i>	16,351.42	0.00	0.00	0.00	0.00	0.00	0.00	16,351.42
Ketam <i>Mud Crab</i>	4.90	9.25	0.00	0.00	0.00	0.00	0.00	14.15
Ketam Telur <i>Berried Crab</i>	0.00	3.98	0.00	0.00	0.00	0.00	0.00	3.98
Tilapia Merah <i>Red Tilapia</i>	279.85	160.38	0.00	0.00	0.00	0.00	0.00	440.23
Merah <i>Red Snapper</i>	100.02	4,589.43	0.00	0.00	0.00	0.00	0.00	4,689.45
Kerang Dewasa <i>Cockles</i>	0.00	0.00	0.00	64,938.51	0.00	0.00	0.00	64,938.51
Siput sudu <i>Mussels</i>	0.00	0.00	0.00	0.00	10,596.08	0.00	0.00	10,596.08
Tiram <i>Oysters</i>	0.00	0.00	0.00	0.00	0.00	2,128.20	0.00	2,128.20
Rumpai laut <i>Seaweeds</i>	0.00	0.00	0.00	0.00	0.00	0.00	138,855.90	138,855.90
Pelbagai <i>Others</i>	3,557.73	4,484.88	11.25	0.00	0.00	0.00	0.00	8,053.86
Jumlah <i>Total</i>	80,582.99	22,520.56	53.63	64,938.51	10,596.08	2,128.20	138,855.90	319,675.87

MALAYSIA

ANGGARAN NILAI BORONG PENGELUARAN AKUAKULTUR DARIPADA SISTEM TERNAKAN AIR PAYAU/MASIN MENGIKUT SPESIS, 2009

ESTIMATED WHOLESALE VALUE OF AQUACULTURE PRODUCTION FROM BRACKISHWATER CULTURE SYSTEM BY SPECIES, 2009

(NILAI DALAM RM ' 000/VALUE IN RM '000)

Spesis Species	Sistem Ternakan Culture System							Jumlah Total
	Kolam Air Payau Brackishwater Ponds	Sangkar Air Payau Brackishwater Cages	Tangki Air Masin Brackishwater Tanks	Kerang Cockles	Siput Sudu Mussels	Tiram Oysters	Rumpai Laut Seaweeds (<i>basah</i> /wet)	
Siakap <i>Barramundi</i>	95,446.58	98,719.13	457.40	0.00	0.00	0.00	0.00	194,623.11
Siakap Merah <i>Mangrove Red Snapper</i>	0.00	459.03	0.00	0.00	0.00	0.00	0.00	459.03
Banding <i>Milkfish</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kerapu <i>Grouper</i>	849.26	140,178.77	189.34	0.00	0.00	0.00	0.00	141,217.38
Jenahak <i>Mangrove Snapper</i>	6,462.38	36,370.09	0.00	0.00	0.00	0.00	0.00	42,832.47
Udang Putih <i>Hawaiian White Shrimp</i>	583,635.02	0.00	0.00	0.00	0.00	0.00	0.00	583,635.02
Udang Harimau <i>Tiger Prawn</i>	352,046.97	0.00	0.00	0.00	0.00	0.00	0.00	352,046.97
Ketam <i>Mud Crab</i>	80.77	159.52	0.00	0.00	0.00	0.00	0.00	240.29
Ketam Telur <i>Berried Crab</i>	0.00	64.60	0.00	0.00	0.00	0.00	0.00	64.60
Tilapia Merah <i>Red Tilapia</i>	1,937.23	1,029.69	0.00	0.00	0.00	0.00	0.00	2,966.91
Merah <i>Red Snapper</i>	1,474.93	69,969.33	0.00	0.00	0.00	0.00	0.00	71,444.27
Kerang Dewasa <i>Cockles</i>	0.00	0.00	0.00	68,599.82	0.00	0.00	0.00	68,599.82
Siput sudu <i>Mussels</i>	0.00	0.00	0.00	0.00	6,227.32	0.00	0.00	6,227.32
Tiram <i>Oysters</i>	0.00	0.00	0.00	0.00	0.00	4,862.53	0.00	4,862.53
Rumpai laut <i>Seaweeds</i>	0.00	0.00	0.00	0.00	0.00	0.00	27,771.18	27,771.18
Pelbagai <i>Others</i>	51,681.57	68,729.54	261.00	0.00	0.00	0.00	0.00	120,672.11
Jumlah Total	1,093,614.72	415,679.70	907.74	68,599.82	6,227.32	4,862.53	27,771.18	1,617,663.01

MALAYSIA

ANGGARAN NILAI RUNCIT PENGELUARAN AKUAKULTUR DARIPADA SISTEM TERNAKAN AIR PAYAU/MASIN MENGIKUT SPESIS, 2009

ESTIMATED RETAIL VALUE OF AQUACULTURE PRODUCTION FROM BRACKISHWATER CULTURE SYSTEM BY SPECIES, 2009

(NILAI DALAM RM ' 000/VALUE IN RM '000)

Spesis Species	Sistem Ternakan Culture System							Jumlah Total
	Kolam Air Payau Brackishwater Ponds	Sangkar Air Payau Brackishwater Cages	Tangki Air Masin Brackishwater Tanks	Kerang Cockles	Siput Sudu Mussels	Tiram Oysters	Rumpai Laut Seaweeds (<i>basah</i> /wet)	
Siakap <i>Barramundi</i>	115,700.30	120,977.72	579.04	0.00	0.00	0.00	0.00	237,257.06
Siakap Merah <i>Mangrove Red Snapper</i>	0.00	564.96	0.00	0.00	0.00	0.00	0.00	564.96
Banding <i>Milkfish</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kerapu <i>Grouper</i>	1,072.81	159,411.44	227.73	0.00	0.00	0.00	0.00	160,711.98
Jenahak <i>Mangrove Snapper</i>	7,192.31	45,348.77	0.00	0.00	0.00	0.00	0.00	52,541.08
Udang Putih <i>Hawaiian White Shrimp</i>	761,488.74	0.00	0.00	0.00	0.00	0.00	0.00	761,488.74
Udang Harimau <i>Tiger Prawn</i>	436,089.34	0.00	0.00	0.00	0.00	0.00	0.00	436,089.34
Ketam <i>Mud Crab</i>	100.03	192.12	0.00	0.00	0.00	0.00	0.00	292.15
Ketam Telur <i>Berried Crab</i>	0.00	74.29	0.00	0.00	0.00	0.00	0.00	74.29
Tilapia Merah <i>Red Tilapia</i>	2,505.04	1,765.29	0.00	0.00	0.00	0.00	0.00	4,270.32
Merah <i>Red Snapper</i>	1,827.41	87,402.29	0.00	0.00	0.00	0.00	0.00	89,229.69
Kerang Dewasa <i>Cockles</i>	0.00	0.00	0.00	119,030.05	0.00	0.00	0.00	119,030.05
Siput sudu <i>Mussels</i>	0.00	0.00	0.00	0.00	11,597.62	0.00	0.00	11,597.62
Tiram <i>Oysters</i>	0.00	0.00	0.00	0.00	0.00	5,009.59	0.00	5,009.59
Rumpai laut <i>Seaweeds</i>	0.00	0.00	0.00	0.00	0.00	0.00	27,771.18	27,771.18
Pelbagai <i>Others</i>	60,310.85	84,325.49	271.80	0.00	0.00	0.00	0.00	144,908.13
Jumlah Total	1,386,286.82	500,062.36	1,078.57	119,030.05	11,597.62	5,009.59	27,771.18	2,050,836.19

MALAYSIA
BILANGAN DAN LUAS KOLAM AIR TAWAR YANG DIUSAHAKAN
SERTA BILANGAN PENTERNAK MENGIKUT KAUM DAN NEGERI, 2009
NUMBER AND AREA OF FRESHWATER PONDS IN OPERATION AND
NUMBER OF CULTURISTS BY RACE AND STATE, 2009

Negeri <i>State</i>	Kolam Air Tawar <i>Freshwater Ponds</i>		Bilangan Penternak <i>No. Of Culturists</i>				
	Bilangan <i>Number</i>	Luas (Ha) <i>Area(Ha)</i>	Bumiputera <i>Bumiputeras</i>	Cina <i>Chinese</i>	India <i>Indians</i>	Lain-Lain <i>Others</i>	Jumlah <i>Total</i>
Perlis	355	76.05	131	5	0	0	136
Kedah	1,808	210.25	604	28	8	18	658
Pulau Pinang/ <i>Penang</i>	470	61.94	26	8	0	6	40
Perak	3,212	946.59	1,061	176	21	30	1,288
Selangor	1,860	603.38	245	56	15	19	335
Negeri Sembilan	2,168	410.27	747	124	7	13	891
Melaka/ <i>Malacca</i>	937	120.58	204	54	3	0	261
Johor/ <i>Johore</i>	2,331	302.07	213	80	2	46	341
Pahang	1,603	279.56	652	87	2	14	755
Terengganu	1,229	116.19	524	0	0	0	524
Kelantan	1,830	148.72	594	4	0	0	598
Sarawak	4,421	755.23	1,499	186	0	0	1,685
Sabah	16,712	999.12	6,979	327	3	30	7,339
Jumlah/Total	38,936	5,029.95	13,479	1,135	61	176	14,851

MALAYSIA
BILANGAN PEKERJA YANG BEKERJA DI KOLAM AIR TAWAR MENGIKUT KAUM DAN NEGERI, 2009
NUMBER OF WORKERS WORKING AT FRESHWATER PONDS BY RACE AND STATE, 2009

Negeri State	Bilangan Pekerja Number Of Workers										
	Bumiputera Bumiputeras	Cina Chinese	India Indian	Indonesia Indonesian	Thailand Thailand	Filipina Philippines	Singapura Singapore	Myanmar Myanmar	Bangladesh Bangladesh	Lain-Lain Others	Jumlah Total
Perlis	7	1	0	0	4	0	0	0	0	0	12
Kedah	617	24	8	8	14	0	0	8	12	7	698
Pulau Pinang/Penang	75	31	0	0	0	0	0	0	0	46	152
Perak	557	130	21	34	0	0	0	0	22	29	793
Selangor	337	94	34	208	0	0	0	0	0	23	696
Negeri Sembilan	747	124	7	0	0	0	0	0	0	13	891
Melaka/Malacca	220	46	6	114	0	3	0	0	9	2	400
Johor/Johore	234	82	2	180	0	0	0	0	21	0	519
Pahang	87	12	3	0	0	0	0	0	0	22	124
Terengganu	537	0	0	0	0	0	0	0	0	0	537
Kelantan	635	4	0	0	0	0	0	0	0	0	639
Sarawak	0	0	0	0	0	0	0	0	0	0	0
Sabah	7,039	327	3	0	0	0	0	0	0	0	7,369
Jumlah/Total	11,092	875	84	544	18	3	0	8	64	142	12,830

Jadual(Table) 15.3

MALAYSIA
ANGGARAN PENGELUARAN IKAN DARI KOLAM AIR TAWAR MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED FISH PRODUCTION FROM FRESHWATER PONDS BY STATE AND SPECIES, 2009
(TAN METRIK/TONNES)

Negeri State	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Kap Rumput Grass Carp	Kap Kepala Besar Big Head Carp	Udang Galah Giant Fresh- water Prawn	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Jelawat River Carp	Keli Freshwater Catfish	Ketutu Goby	Belut Eel	Patin River Catfish	Toman Giant Snake Head	Baung River Catfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	10.80	0.00	0.00	0.00	0.00	0.52	56.75	0.00	195.96	0.00	0.00	0.00	0.00	0.00	166.14	430.17
Kedah	42.16	0.04	0.00	0.00	39.97	4.59	193.05	2.43	5,701.45	0.00	0.00	8.14	0.00	1.43	107.03	6,100.29
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	0.00	0.00	0.00	11.78	0.00	4,783.00	0.00	0.00	5.40	0.00	0.00	2.73	4,802.91
Perak	61.41	177.72	76.82	71.95	180.66	1,197.20	4,159.40	762.62	13,661.61	1.10	0.00	1,869.81	0.00	167.00	798.45	23,185.75
Selangor	10.18	6.81	73.38	30.45	8.24	85.88	2,180.52	17.89	8,186.05	0.00	0.00	909.35	0.00	149.71	1,620.37	13,278.83
Negeri Sembilan	58.53	15.71	70.01	34.95	139.62	12.95	2,652.77	3.29	7,664.17	0.00	0.00	136.52	0.00	0.00	707.13	11,495.65
Melaka/ <i>Malacca</i>	1.72	0.00	0.13	0.00	0.00	36.25	656.93	0.00	27,302.75	0.00	0.00	593.47	0.00	0.00	11.20	28,602.45
Johor/ <i>Johore</i>	0.00	0.00	3.09	0.00	70.25	47.99	311.18	0.00	10,888.56	21.69	0.00	279.17	975.04	30.45	142.74	12,770.16
Pahang	18.56	4.31	23.04	2.91	95.74	0.85	2,063.69	0.50	815.94	0.35	0.00	603.33	703.86	18.80	121.42	4,473.30
Terengganu	11.83	2.24	1.68	0.00	9.15	6.56	136.10	3.68	165.59	0.50	0.00	84.68	0.00	6.39	8.27	436.67
Kelantan	15.90	0.82	0.41	0.00	0.27	38.27	141.02	8.32	777.88	0.00	0.00	373.01	0.00	4.71	25.88	1,386.50
Sarawak	96.08	45.75	0.00	0.00	7.21	0.00	485.60	336.74	614.76	0.00	0.00	340.13	0.00	0.00	117.36	2,043.62
Sabah	163.73	130.52	10.30	0.32	0.00	1,793.82	2,322.62	8.46	283.27	4.20	0.00	29.12	0.00	0.00	40.08	4,786.44
Jumlah/Total	490.90	383.92	258.86	140.58	551.10	3,224.88	15,371.41	1,143.93	81,041.00	27.84	0.00	5,232.14	1,678.90	378.49	3,868.79	113,792.73

Nota: Pelbagai - Termasuk ikan haruan, sepat siam, puyu dan lain lain

Note: Miscellaneous - Includes snake head, snakeskin gouramy, climbing perch and others

MALAYSIA

ANGGARAN NILAI BORONG PENGELUARAN IKAN DARI KOLAM AIR TAWAR MENGIKUT NEGERI DAN SPESIS 2009
ESTIMATED WHOLESALE VALUE OF FISH PRODUCTION FROM FRESHWATER PONDS BY STATE AND SPECIES, 2009
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Kap Rumput Grass Carp	Kap Kepala Besar Big Head Carp	Udang Galah Giant Fresh- water	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Jelawat River Carp	Keli Freshwater Catfish	Ketutu Goby	Belut Eel	Patin River Catfish	Toman Giant Snake Head	Baung River Catfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.00	0.00	0.00	0.00	0.00	2.08	290.44	0.00	587.88	0.00	0.00	0.00	0.00	0.00	581.49	1,461.89
Kedah	168.43	0.26	0.00	0.00	1,150.60	15.42	825.63	21.77	16,961.81	0.00	0.00	51.72	0.00	16.13	746.97	19,958.75
Pulau Pinang/Penang	0.00	0.00	0.00	0.00	0.00	0.00	63.58	0.00	12,615.16	0.00	0.00	5.85	0.00	0.00	11.31	12,695.90
Perak	294.10	803.59	471.74	204.16	5,393.75	4,580.29	19,854.20	5,957.97	42,316.84	56.71	0.00	8,484.26	0.00	1,980.06	3,855.98	94,253.66
Selangor	59.68	37.46	450.86	108.93	180.59	355.19	11,780.26	168.45	26,269.26	0.00	0.00	3,109.98	6,699.48	1,412.64	10,193.37	60,826.15
Negeri Sembilan	357.03	73.84	448.06	160.77	4,635.38	51.80	15,386.07	18.42	23,758.93	0.00	0.00	464.17	0.00	0.00	2,828.52	48,182.99
Melaka/Malacca	6.02	0.00	0.46	0.00	0.00	108.75	2,901.44	0.00	85,548.62	0.00	0.00	1,458.95	0.00	0.00	84.96	90,109.19
Johor/Johore	0.00	0.00	10.82	0.00	2,027.65	194.24	1,522.19	0.00	30,125.02	964.90	0.00	1,153.20	5,643.86	386.66	661.48	42,690.01
Pahang	144.33	35.90	178.56	11.64	3,394.23	2.55	12,292.71	52.22	2,545.73	10.77	0.00	7,692.46	4,932.89	269.12	546.12	32,109.25
Terengganu	74.48	11.32	9.17	0.00	206.03	35.40	790.85	29.65	555.69	18.92	0.00	443.93	0.00	63.37	39.21	2,278.03
Kelantan	92.45	4.21	2.31	0.00	5.50	202.48	732.26	60.81	2,840.57	0.00	0.00	1,547.08	0.00	44.07	109.05	5,640.78
Sarawak	1,152.96	365.97	0.00	0.00	129.72	0.00	4,855.95	3,367.37	4,918.11	0.00	0.00	6,802.66	0.00	0.00	1,173.58	22,766.32
Sabah	1,964.76	1,566.24	133.90	4.16	0.00	21,525.84	27,871.44	101.52	3,399.24	147.00	0.00	349.44	0.00	0.00	200.40	57,263.94
Jumlah/ Total	4,314.25	2,898.79	1,705.87	489.66	17,123.46	27,074.03	99,167.03	9,778.17	252,442.86	1,198.30	0.00	31,563.70	17,276.23	4,172.06	21,032.45	490,236.85

Nota: Pelbagai - Termasuk ikan haruan, sepat siam, rohu (Perak) dan lain-lain

Note: Miscellaneous - Includes snake head, snakeskin gouramy, rohu (Perak) and others

MALAYSIA
ANGGARAN NILAI RUNCIT PENGELUARAN IKAN DARI KOLAM AIR TAWAR MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED RETAIL VALUE OF FISH PRODUCTION FROM FRESHWATER PONDS BY STATE AND SPECIES, 2009
 (NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Kap Rumput Grass Carp	Kap Kepala Besar Big Head Carp	Udang Galah Giant Fresh- water Prawn	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Jelawat River Carp	Keli Freshwater Catfish	Ketutu Goby	Belut Eel	Patin River Catfish	Toman Giant Snake Head	Baung River Catfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.00	0.00	0.00	0.00	0.00	2.60	405.27	0.00	979.80	0.00	0.00	0.00	0.00	0.00	664.56	2,052.23
Kedah	242.67	0.35	0.00	0.00	1,356.05	22.07	1,145.29	30.39	28,863.59	0.00	0.00	73.04	0.00	21.70	1,223.96	32,979.10
Pulau Pinang/Penang	0.00	0.00	0.00	0.00	0.00	0.00	80.26	0.00	23,620.05	0.00	0.00	10.46	0.00	0.00	15.79	23,726.56
Perak	426.13	1,196.94	802.77	376.18	6,847.01	7,698.00	33,264.80	9,004.64	67,932.36	75.84	0.00	13,350.44	0.00	2,655.30	5,844.30	149,474.71
Selangor	73.01	46.31	612.78	146.92	230.31	489.59	15,777.88	212.06	41,811.22	0.00	0.00	5,232.55	8,316.60	1,830.95	14,997.56	89,777.74
Negeri Sembilan	263.39	108.40	609.09	221.64	5,361.41	62.16	18,304.11	30.60	37,554.43	0.00	0.00	627.99	0.00	0.00	4,737.77	67,880.99
Melaka/Malacca	8.60	0.00	0.65	0.00	0.00	181.25	3,897.78	0.00	127,412.83	0.00	0.00	2,848.66	0.00	0.00	132.60	134,482.37
Johor/Johore	0.00	0.00	13.91	0.00	2,279.20	261.07	1,919.20	0.00	49,615.54	1,191.38	0.00	1,752.72	7,256.74	497.12	927.14	65,714.01
Pahang	178.49	42.02	276.48	21.33	3,996.82	4.89	16,230.92	55.40	3,488.82	12.42	0.00	10,377.28	6,666.14	355.79	1,155.77	42,862.57
Terengganu	98.48	18.20	12.60	0.00	261.07	47.42	1,057.84	37.46	924.54	25.67	0.00	634.96	0.00	80.71	56.28	3,255.23
Kelantan	123.38	5.90	3.35	0.00	6.75	265.85	996.20	91.64	4,407.36	0.00	0.00	2,277.25	0.00	59.29	149.89	8,386.86
Sarawak	685.21	272.34	0.00	12.12	459.80	0.00	3,068.00	3,669.30	3,266.48	0.00	0.00	3,407.03	0.00	0.00	409.50	15,249.78
Sabah	1,964.76	1,566.24	133.90	4.16	0.00	21,525.84	27,871.44	101.52	3,399.24	147.00	0.00	349.44	0.00	0.00	200.40	57,263.94
Jumlah/Total	4,064.11	3,256.70	2,465.52	782.35	20,798.42	30,560.73	124,019.01	13,233.00	393,276.27	1,452.30	0.00	40,941.82	22,239.48	5,500.86	30,515.52	693,106.08

Nota: Pelbagai - Termasuk ikan haruan, sepat siam, rohu (Perak) dan lain-lain

Note: Miscellaneous - Includes snake head, snakeskin gouramy, rohu (Perak) and others

MALAYSIA

BILANGAN DAN LUAS BEKAS LOMBONG YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK MENGIKUT KAUM DAN NEGERI, 2009

NUMBER AND AREA OF EX-MINING POOLS IN OPERATION AND NUMBER OF CULTURISTS BY RACE AND STATE, 2009

Negeri State	Bekas Lombong Ex-Mining Pools		Bilangan Penternak No. Of Culturists				
	Bilangan Number	Luas (Ha) Area(Ha)	Bumiputera Bumiputeras	Cina Chinese	India Indians	Lain-Lain Others	Jumlah Total
Perlis	0	0.00	0	0	0	0	0
Kedah	0	0.00	0	0	0	0	0
Pulau Pinang/ <i>Penang</i>	0	0.00	0	0	0	0	0
Perak	626	1,942.67	90	116	7	23	236
Selangor	52	132.00	12	11	0	4	27
Negeri Sembilan	0	0.00	0	0	0	0	0
Melaka/ <i>Malacca</i>	0	0.00	0	0	0	0	0
Johor/ <i>Johore</i>	0	0.00	0	0	0	0	0
Pahang	1	29.50	1	0	0	0	1
Terengganu	0	0.00	0	0	0	0	0
Kelantan	0	0.00	0	0	0	0	0
Sarawak	0	0.00	0	0	0	0	0
Sabah	0	0.00	0	0	0	0	0
Jumlah/Total	679	2,104.17	103	127	7	27	264

MALAYSIA
BILANGAN PEKERJA YANG BEKERJA DI BEKAS LOMBONG MENGIKUT KAUM DAN NEGERI, 2009
NUMBER OF WORKERS WORKING AT EX-MINING POOLS BY RACE AND STATE, 2009

Negeri State	Bilangan Pekerja Number Of Workers										
	Bumiputera Bumiputeras	Cina Chinese	India Indian	Indonesia Indonesian	Thailand Thailand	Filipina Philippines	Singapura Singapore	Myanmar Myanmar	Bangladesh Bangladesh	Lain-Lain Others	Jumlah Total
Perlis	0	0	0	0	0	0	0	0	0	0	0
Kedah	0	0	0	0	0	0	0	0	0	0	0
Pulau Pinang/ <i>Penang</i>	0	0	0	0	0	0	0	0	0	0	0
Perak	85	110	15	61	0	0	0	0	11	17	299
Selangor	23	16	1	8	0	0	0	0	0	7	55
Negeri Sembilan	0	0	0	0	0	0	0	0	0	0	0
Melaka/ <i>Malacca</i>	0	0	0	0	0	0	0	0	0	0	0
Johor/ <i>Johore</i>	0	0	0	0	0	0	0	0	0	0	0
Pahang	0	0	0	0	0	0	0	0	0	0	0
Terengganu	0	0	0	0	0	0	0	0	0	0	0
Kelantan	0	0	0	0	0	0	0	0	0	0	0
Sarawak	0	0	0	0	0	0	0	0	0	0	0
Sabah	0	0	0	0	0	0	0	0	0	0	0
Jumlah/Total	108	126	16	69	0	0	0	0	11	24	354

MALAYSIA
ANGGARAN PENGELUARAN IKAN DARI BEKAS LOMBONG MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED FISH PRODUCTION FROM EX-MINING POOLS BY STATE AND SPECIES, 2009
(TAN METRIK/TONNES)

Negeri State	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Kap Rumput Grass Carp	Kap Kepala Besar Big Head Carp	Patin River Catfish	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Jelawat River Carp	Keli Freshwater Catfish	Baung River Catfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kedah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Perak	190.81	598.30	160.82	1,210.14	2,730.48	7,065.88	2,742.94	565.87	0.00	18.93	2,250.26	17,534.43
Selangor	7.30	5.18	25.05	8.94	39.50	39.69	362.97	6.03	20.05	0.00	11.44	526.15
Negeri Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Johor/ <i>Johore</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pahang	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.14	23.14
Terengganu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kelantan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sarawak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sabah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Jumlah/<i>Total</i>	198.11	603.48	185.87	1,219.08	2,769.98	7,105.57	3,105.91	571.90	20.05	18.93	2,284.84	18,083.72

Nota: Pelbagai-Termasuk ikan haruan, sepat siam, rohu (Perak) dan lain-lain

Note: Miscellaneous-Includes snake head, snakeskin gouramy, rohu (Perak) and others

MALAYSIA
ANGGARAN NILAI BORONG PENGELUARAN IKAN DARI BEKAS LOMBONG MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED WHOLESALE VALUE OF FISH PRODUCTION FROM EX-MINING POOLS BY STATE AND SPECIES, 2009
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Kap Rumput Grass Carp	Kap Kepala Besar Big Head Carp	Baung River Catfish	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Jelawat River Carp	Keli Freshwater Catfish	Patin River Catfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kedah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pulau Pinang/Penang	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Perak	913.82	2,705.31	987.57	3,433.77	224.45	27,032.88	13,092.97	4,420.86	0.00	12,389.55	14,729.73	79,930.91
Selangor	42.80	28.49	153.91	31.98	0.00	164.15	1,960.95	56.78	64.36	135.09	38.89	2,677.40
Negeri Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Melaka/Malacca	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Johor/Johore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pahang	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	103.59	103.59
Terengganu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kelantan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sarawak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sabah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Jumlah/Total	956.62	2,733.80	1,141.48	3,465.76	224.45	27,197.03	15,053.91	4,477.64	64.36	12,524.64	14,872.22	82,711.90

Nota: Pelbagai-Termasuk ikan haruan, sepat siam, ketutu, rohu dan lain-lain

Note: Miscellaneous-Includes snake head, snakeskin gouramy, goby, rohu and others

MALAYSIA
ANGGARAN NILAI RUNCIT PENGELUARAN IKAN DARI BEKAS LOMBONG MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED RETAIL VALUE OF FISH PRODUCTION FROM EX-MINING POOLS BY STATE AND SPECIES, 2009
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Kap Rumput Grass Carp	Kap Kepala Besar Big Head Carp	Baung River Catfish	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Jelawat River Carp	Keli Freshwater Catfish	Patin River Catfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kedah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Perak	1,324.06	4,029.55	1,680.57	6,327.02	300.99	45,433.61	21,936.66	6,681.51	0.00	19,495.63	21,109.02	128,318.61
Selangor	52.35	35.22	209.19	43.14	0.00	226.27	2,626.39	71.48	102.44	227.29	55.45	3,649.21
Negeri Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Johor/ <i>Johore</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pahang	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	220.10	220.10
Terengganu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kelantan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sarawak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sabah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Jumlah/Total	1,376.42	4,064.77	1,889.76	6,370.15	300.99	45,659.87	24,563.05	6,752.99	102.44	19,722.92	21,384.57	132,187.92

Nota : Pelbagai-Termasuk ikan haruan, sepat siam, ketutu, rohu dan lain-lain
Note: Miscellaneous-Includes snake head, snakeskin gouramy, goby, rohu and others

MALAYSIA

BILANGAN DAN LUAS SANGKAR AIR TAWAR YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK MENGIKUT KAUM DAN NEGERI, 2009

NUMBER AND AREA OF FRESHWATER CAGES IN OPERATION AND NUMBER OF CULTURISTS BY RACE AND STATE, 2009

Negeri State	Sangkar Air Tawar Freshwater Cages		Bilangan Penternak No. Of Culturists				
	Bilangan Number	Luas (m2) Area(m2)	Bumiputera Bumiputeras	Cina Chinese	India Indians	Lain-Lain Others	Jumlah Total
Perlis	89	2,225.06	8	0	0	0	8
Kedah	1,167	13,610.64	13	0	0	0	13
Pulau Pinang/ <i>Penang</i>	702	11,722.00	15	0	0	0	15
Perak	1,076	21,524.71	62	3	0	2	67
Selangor	113	3,855.93	9	0	0	1	10
Negeri Sembilan	515	6,888.80	2	2	0	0	4
Melaka/ <i>Malacca</i>	40	360.00	2	0	0	0	2
Johor/ <i>Johore</i>	248	5,044.00	34	1	0	4	39
Pahang	6,348	86,433.93	452	5	0	163	620
Terengganu	5,474	162,661.39	320	3	0	0	323
Kelantan	1,788	29,960.15	112	0	0	0	112
Sarawak	3,535	31,815.00	225	5	0	0	230
Sabah	99	1,022.10	18	0	0	1	19
Jumlah/Total	21,194	377,123.71	1,272	19	0	171	1,462

MALAYSIA
BILANGAN PEKERJA YANG BEKERJA DI SANGKAR AIR TAWAR MENGIKUT KAUM DAN NEGERI, 2009
NUMBER OF WORKERS WORKING AT FRESHWATER CAGES BY RACE AND STATE, 2009

Negeri State	Bilangan Pekerja Number Of Workers										
	Bumiputera Bumiputeras	Cina Chinese	India Indian	Indonesia Indonesian	Thailand Thailand	Filipina Philippines	Singapura Singapore	Myanmar Myanmar	Bangladesh Bangladesh	Lain-Lain Others	Jumlah Total
Perlis	8	0	0	0	0	0	0	0	0	0	8
Kedah	30	0	0	0	0	0	0	2	0	4	36
Pulau Pinang/Penang	20	0	0	0	0	0	0	0	0	0	20
Perak	19	3	0	3	0	1	0	0	0	10	36
Selangor	12	0	0	3	0	0	0	0	0	2	17
Negeri Sembilan	2	2	0	0	0	0	0	0	0	0	4
Melaka/Malacca	14	0	0	0	0	0	0	0	0	0	14
Johor/Johore	7	0	0	0	0	0	0	0	0	0	7
Pahang	25	13	0	0	0	0	0	0	0	0	38
Terengganu	354	3	0	0	0	0	0	0	0	0	357
Kelantan	115	0	0	0	0	0	0	0	0	0	115
Sarawak	0	0	0	0	0	0	0	0	0	0	0
Sabah	38	0	0	0	0	0	0	0	0	0	38
Jumlah/Total	644	21	0	6	0	1	0	2	0	16	690

MALAYSIA
ANGGARAN PENGELUARAN IKAN DARI SANGKAR AIR TAWAR MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED FISH PRODUCTION FROM FRESHWATER CAGES BY STATE AND SPECIES, 2009
(TAN METRIK/TONNES)

Negeri State	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Kap Rumput Grass Carp	Keli Freshwater Catfish	Ketutu Goby	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Jelawat River Carp	Patin River Catfish	Toman Giant Snake Head	Baung River Catfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.43
Kedah	0.00	0.00	0.00	0.00	0.00	0.00	103.31	0.00	0.00	0.00	0.00	0.00	103.31
Pulau Pinang/Penang	0.00	0.00	0.00	0.00	0.00	0.00	7.24	0.00	0.00	0.00	0.00	6.35	13.59
Perak	0.10	0.00	0.00	48.61	0.00	0.00	1,158.64	4.80	86.82	0.00	50.11	39.45	1,388.53
Selangor	0.00	0.00	0.00	0.39	0.00	0.00	10.43	0.00	0.00	0.00	0.00	2.30	13.12
Negeri Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	113.14	0.00	0.00	0.00	0.00	0.00	113.14
Melaka/Malacca	0.00	0.00	0.00	0.00	0.00	0.00	2.25	0.00	0.00	0.00	0.00	0.00	2.25
Johor/Johore	0.00	0.00	0.00	0.00	0.00	0.00	3.87	0.00	3.05	0.00	3.17	0.13	10.22
Pahang	11.23	0.00	0.00	0.14	0.00	0.72	1,060.78	160.00	1,436.30	0.00	4.15	76.44	2,749.76
Terengganu	3.75	0.00	0.00	252.65	1.89	2.62	1,545.89	0.00	484.66	0.00	459.62	22.78	2,773.86
Kelantan	0.00	0.00	0.00	190.30	0.00	0.32	18.01	0.00	109.68	0.00	0.25	2.02	320.56
Sarawak	0.50	0.00	0.00	4.43	0.00	0.00	375.32	0.00	4.21	0.00	0.00	9.60	394.06
Sabah	0.00	0.00	0.00	0.00	0.68	6.27	9.52	0.00	0.00	0.00	0.00	1.14	17.61
Jumlah/Total	15.58	0.00	0.00	496.51	2.57	9.93	4,408.83	164.80	2,124.72	0.00	517.30	160.21	7,900.44

Nota: Pelbagai-Termasuk ikan haruan, sepat siam, siakap (Pulau Pinang), kerai (Pahang) dan lain-lain

Note: Miscellaneous-Includes snake head, snakeskin gouramy, barramundi (Penang), carp (Pahang) and others

MALAYSIA

ANGGARAN NILAI BORONG PENGELUARAN IKAN DARI SANGKAR AIR TAWAR MENGIKUT NEGERI DAN SPESIS, 2009

ESTIMATED WHOLESALE VALUE OF FISH PRODUCTION FROM FRESHWATER CAGES BY STATE AND SPECIES, 2009

(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Kap Rumput Grass Carp	Keli Freshwater Catfish	Ketutu Goby	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Jelawat River Carp	Patin River Catfish	Toman Giant Snake Head	Baung River Catfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	1.85	0.00	0.00	0.00	0.00	0.00	1.85
Kedah	0.00	0.00	0.00	0.00	0.00	0.00	441.82	0.00	0.00	0.00	0.00	0.00	441.82
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	0.00	0.00	0.00	49.33	0.00	0.00	0.00	0.00	109.01	158.34
Perak	0.48	0.00	0.00	150.57	0.00	0.00	5,530.57	37.50	393.95	0.00	594.14	158.46	6,865.66
Selangor	0.00	0.00	0.00	1.25	0.00	0.00	56.35	0.00	0.00	0.00	21.70	0.00	79.30
Negeri Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	656.21	0.00	0.00	0.00	0.00	0.00	656.21
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	0.00	0.00	0.00	9.94	0.00	0.00	0.00	0.00	0.00	9.94
Johor/ <i>Johore</i>	0.00	0.00	0.00	0.00	0.00	0.00	18.93	0.00	12.60	0.00	40.25	0.54	72.32
Pahang	87.33	0.00	0.00	0.44	0.00	2.16	6,318.71	16,710.80	18,312.83	0.00	59.41	578.59	42,070.26
Terengganu	23.61	0.00	0.00	847.85	71.52	14.14	8,982.91	0.00	2,540.83	0.00	4,558.28	108.02	17,147.15
Kelantan	0.00	0.00	0.00	1,078.18	0.00	2.24	127.22	0.00	669.57	0.00	3.11	11.67	1,891.98
Sarawak	6.00	0.00	0.00	35.41	0.00	0.00	3,753.17	0.00	84.29	0.00	0.00	96.00	3,974.87
Sabah	0.00	0.00	0.00	0.00	23.80	75.24	114.24	0.00	0.00	0.00	0.00	5.70	218.98
Jumlah/Total	117.42	0.00	0.00	2,113.70	95.32	93.77	26,061.25	16,748.30	22,014.05	0.00	5,276.89	1,067.98	73,588.69

Nota: Pelbagai-Termasuk ikan haruan, sepat siam, siakap (Pulau Pinang), kerai (Pahang) dan lain-lain

Note: Miscellaneous-Includes snake head, snakeskin gouramy, barramundi (Pulau Pinang), carp (Pahang) and others

MALAYSIA
ANGGARAN NILAI RUNCIT PENGELUARAN IKAN DARI SANGKAR AIR TAWAR MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED RETAIL VALUE OF FISH PRODUCTION FROM FRESHWATER CAGES BY STATE AND SPECIES, 2009
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Kap Rumput Grass Carp	Keli Freshwater Catfish	Ketutu Goby	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Jelawat River Carp	Patin River Catfish	Toman Giant Snake Head	Baung River Catfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	2.58	0.00	0.00	0.00	0.00	0.00	2.58
Kedah	0.00	0.00	0.00	0.00	0.00	0.00	612.89	0.00	0.00	0.00	0.00	0.00	612.89
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	0.00	0.00	0.00	49.33	0.00	0.00	0.00	0.00	109.01	158.34
Perak	0.69	0.00	0.00	241.71	0.00	0.00	9,266.22	56.68	619.89	0.00	796.75	237.82	11,219.77
Selangor	0.00	0.00	0.00	1.99	0.00	0.00	75.47	0.00	0.00	0.00	28.13	0.00	105.59
Negeri Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	780.67	0.00	0.00	0.00	0.00	0.00	780.67
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	0.00	0.00	0.00	13.35	0.00	0.00	0.00	0.00	0.00	13.35
Johor/ <i>Johore</i>	0.00	0.00	0.00	0.00	0.00	0.00	23.87	0.00	19.15	0.00	51.75	0.76	95.53
Pahang	108.00	0.00	0.22	0.60	0.00	4.14	8,343.03	17,728.00	24,704.36	0.00	78.54	938.14	51,905.03
Terengganu	31.22	0.00	0.00	1,410.63	97.02	18.94	12,015.43	0.00	3,634.14	0.00	5,805.00	155.02	23,167.40
Kelantan	0.00	0.00	0.00	1,078.18	0.00	2.24	127.22	0.00	669.57	0.00	3.11	11.67	1,891.98
Sarawak	155.14	14.04	0.00	92.00	0.00	0.00	3,471.44	269.82	145.31	0.00	0.00	45.55	4,193.30
Sabah	0.00	0.00	0.00	0.00	23.80	75.24	114.24	0.00	0.00	0.00	0.00	5.70	218.98
Jumlah/Total	295.04	14.04	0.22	2,825.11	120.82	100.56	34,895.74	18,054.50	29,792.42	0.00	6,763.28	1,503.66	94,365.39

Nota: Pelbagai-Termasuk ikan haruan, sepat siam, siakap (Pulau Pinang), kerai (Pahang) dan lain-lain

Note: Miscellaneous-Includes snake head, snakeskin gouramy, barramundi (Pulau Pinang), carp (Pahang) and others

MALAYSIA

BILANGAN DAN LUAS TANGKI SIMEN YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK MENGIKUT KAUM DAN NEGERI, 2009

NUMBER AND AREA OF CEMENT TANKS IN OPERATION AND NUMBER OF CULTURISTS BY RACE AND STATE, 2009

Negeri State	Tangki Simen Cement Tanks		Bilangan Penternak No. Of Culturists				
	Bilangan Number	Luas (m2) Area(m2)	Bumiputera Bumiputeras	Cina Chinese	India Indians	Lain-Lain Others	Jumlah Total
Perlis	473	5,506.61	46	3	1	0	50
Kedah	44	955.41	16	0	0	0	16
Pulau Pinang/ <i>Penang</i>	0	0.00	0	0	0	0	0
Perak	1,302	21,229.91	98	6	0	7	111
Selangor	615	46,986.54	40	5	1	1	47
Negeri Sembilan	398	19,101.40	18	5	0	0	23
Melaka/ <i>Malacca</i>	0	0.00	0	0	0	0	0
Johor/ <i>Johore</i>	93	2,153.62	8	0	0	0	8
Pahang	399	7,373.30	32	8	0	4	44
Terengganu	453	8,437.98	74	0	0	0	74
Kelantan	1,024	16,244.77	147	0	0	1	148
Sarawak	609	7,910.00	84	0	0	0	84
Sabah	1,187	54,389.00	265	54	0	1	320
Jumlah/Total	6,597	190,288.54	828	81	2	14	925

MALAYSIA
BILANGAN PEKERJA YANG BEKERJA DI TANGKI SIMEN MENGIKUT KAUM DAN NEGERI, 2009
NUMBER OF WORKERS WORKING AT CEMENT TANKS BY RACE AND STATE, 2009

Negeri State	Bilangan Pekerja Number Of Workers										
	Bumiputera Bumiputeras	Cina Chinese	India Indian	Indonesia Indonesian	Thailand Thailand	Filipina Philippines	Singapura Singapore	Myanmar Myanmar	Bangladesh Bangladesh	Lain-Lain Others	Jumlah Total
Perlis	4	0	0	0	0	0	0	0	0	0	4
Kedah	1	0	0	0	0	0	0	0	0	0	1
Pulau Pinang/Penang	0	0	0	0	0	0	0	0	0	0	0
Perak	53	5	1	0	0	0	0	0	3	0	62
Selangor	96	12	0	6	0	0	0	0	0	15	129
Negeri Sembilan	18	5	0	0	0	0	0	0	0	0	23
Melaka/Malacca	0	0	0	0	0	0	0	0	0	0	0
Johor/Johore	6	0	0	0	0	0	0	0	0	0	6
Pahang	0	0	0	0	0	0	0	0	0	0	0
Terengganu	92	0	0	0	0	0	0	0	0	0	92
Kelantan	164	0	0	0	0	0	0	0	0	0	164
Sarawak	0	0	0	0	0	0	0	0	0	0	0
Sabah	736	32	0	0	0	0	0	0	0	0	768
Jumlah/Total	1,170	54	1	6	0	0	0	0	3	15	1,249

MALAYSIA
ANGGARAN PENGELUARAN IKAN DARI TANGKI SIMEN MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED FISH PRODUCTION FROM CEMENT TANKS BY STATE AND SPECIES, 2009
(TAN METRIK/TONNES)

Negeri State	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Keli Freshwater Catfish	Tilapia Merah Red Tilapia	Tilapia Hitam Black Tilapia	Jelawat River Carp	Patin River Catfish	Baung River Catfish	Haruan Snake Head	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.00	0.00	100.36	0.04	0.00	0.00	0.00	0.00	0.00	0.00	100.40
Kedah	0.00	0.00	17.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.77
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Perak	0.00	0.00	255.12	436.76	0.00	0.00	0.00	0.00	0.00	0.00	691.88
Selangor	0.00	0.00	543.78	858.22	2.60	0.00	1.10	0.00	0.00	27.13	1,432.83
Negeri Sembilan	0.00	0.00	166.08	178.00	0.00	0.00	0.00	0.00	0.00	0.00	344.08
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Johor/ <i>Johore</i>	0.00	0.00	2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.78	3.08
Pahang	0.00	0.00	163.37	3.54	0.00	0.00	0.00	0.00	0.00	0.00	166.91
Terengganu	0.00	0.00	195.51	1.10	0.00	0.00	0.00	0.00	0.00	0.00	196.61
Kelantan	0.00	0.00	194.60	0.76	0.00	0.00	0.00	0.00	0.00	2.20	197.56
Sarawak	8.78	6.99	50.13	50.92	0.00	2.29	0.07	0.00	0.00	3.51	122.69
Sabah	0.00	0.00	2.33	35.17	17.49	0.00	0.00	0.00	0.00	0.16	55.15
Jumlah/Total	8.78	6.99	1,691.35	1,564.51	20.09	2.29	1.17	0.00	0.00	33.78	3,328.96

Nota: Pelbagai-Termasuk puyu, sepat siam dan lain-lain

Note: Miscellaneous-Includes climbing perch, snakeskin gouramy and others

MALAYSIA
ANGGARAN NILAI BORONG PENGELUARAN IKAN DARI TANGKI SIMEN MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED WHOLESALE VALUE OF FISH PRODUCTION FROM CEMENT TANKS BY STATE AND SPECIES, 2009
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Keli Freshwater Catfish	Tilapia Merah Red Tilapia	Tilapia Hitam Black Tilapia	Jelawat River Carp	Patin River Catfish	Baung River Catfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.00	0.00	301.08	0.17	0.00	0.00	0.00	0.00	0.00	301.25
Kedah	0.00	0.00	52.87	0.00	0.00	0.00	0.00	0.00	0.00	52.87
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Perak	0.00	0.00	790.23	2,084.80	0.00	0.00	0.00	0.00	0.00	2,875.04
Selangor	0.00	0.00	1,745.53	4,636.53	10.75	0.00	0.00	0.21	173.63	6,566.66
Negeri Sembilan	0.00	0.00	514.85	1,032.40	0.00	0.00	0.00	0.00	0.00	1,547.25
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Johor/ <i>Johore</i>	0.00	0.00	6.36	0.00	0.00	0.00	0.00	0.00	3.21	9.58
Pahang	0.00	0.00	509.71	21.09	0.00	0.00	0.00	0.00	0.00	530.80
Terengganu	0.00	0.00	656.10	0.00	6.39	0.00	0.00	0.00	0.00	662.49
Kelantan	0.00	0.00	710.61	3.95	0.00	0.00	0.00	0.00	9.27	723.83
Sarawak	105.38	55.90	401.03	509.22	0.00	22.94	1.34	0.00	0.00	1,095.81
Sabah	0.00	0.00	27.96	422.04	209.88	0.00	0.00	0.00	0.80	660.68
Jumlah/Total	105.38	55.90	5,716.34	8,710.20	227.03	22.94	1.34	0.21	186.91	15,026.26

Nota: Pelbagai-Termasuk ikan puyu, sepat siam dan lain-lain

Note: Miscellaneous-Includes climbing perch, snakeskin gouramy and others

MALAYSIA
ANGGARAN NILAI RUNCIT PENGELUARAN IKAN DARI TANGKI SIMEN MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED RETAIL VALUE OF FISH PRODUCTION FROM CEMENT TANKS BY STATE AND SPECIES, 2009
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Keli Freshwater Catfish	Tilapia Merah Red Tilapia	Tilapia Hitam Black Tilapia	Jelawat River Carp	Patin River Catfish	Baung River Catfish	Haruan Snake Head	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.00	0.00	501.80	0.24	0.00	0.00	0.00	0.00	0.00	0.00	502.04
Kedah	0.00	0.00	89.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	89.96
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Perak	0.00	0.00	1,268.58	3,492.99	0.00	0.00	0.00	0.00	0.00	0.00	4,761.57
Selangor	0.00	0.00	2,778.26	6,209.94	14.82	0.00	0.00	0.00	0.00	94.96	9,097.98
Negeri Sembilan	0.00	0.00	813.79	1,228.20	0.00	0.00	0.00	0.00	0.00	0.00	2,041.99
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Johor/ <i>Johore</i>	0.00	0.00	10.48	0.00	0.00	0.00	0.00	0.00	0.00	4.54	15.02
Pahang	0.00	0.00	698.54	27.84	0.00	0.00	0.00	0.00	0.00	0.00	726.38
Terengganu	0.00	0.00	1,091.60	0.00	8.55	0.00	0.00	0.00	0.00	0.00	1,100.15
Kelantan	0.00	0.00	1,102.57	5.37	0.00	0.00	0.00	0.00	0.00	12.74	1,120.68
Sarawak	122.95	80.34	626.01	611.42	0.00	117.97	1.68	46.50	0.00	0.00	1,606.87
Sabah	0.00	0.00	27.96	422.04	209.88	0.00	0.00	0.00	0.00	0.80	660.68
Jumlah/Total	122.95	80.34	9,009.56	11,998.04	233.25	117.97	1.68	46.50	0.00	113.03	21,723.32

Nota: Pelbagai-Termasuk ikan puyu, sepat siam dan lain-lain

Note: Miscellaneous-Includes climbing perch, snakeskin gouramy and others

MALAYSIA
BILANGAN DAN LUAS TANGKI KANVAS YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK
MENGIKUT KAUM DAN NEGERI, 2009
NUMBER AND AREA OF CANVAS TANKS IN OPERATION AND NUMBER OF CULTURISTS
BY RACE AND STATE, 2009

Negeri <i>State</i>	Tangki Kanvas <i>Canvas Tanks</i>		Bilangan Penternak <i>No. Of Culturists</i>				
	Bilangan <i>Number</i>	Luas (m2) <i>Area(m2)</i>	Bumiputera <i>Bumiputeras</i>	Cina <i>Chinese</i>	India <i>Indians</i>	Lain-Lain <i>Others</i>	Jumlah <i>Total</i>
Perlis	0	0.00	0	0	0	0	0
Kedah	316	1,284.10	35	0	0	0	35
Pulau Pinang/ <i>Penang</i>	227	2,275.76	8	0	0	0	8
Perak	535	3,343.08	20	0	0	1	21
Selangor	251	8,601.00	13	0	0	0	13
Negeri Sembilan	209	1,370.88	15	0	0	0	15
Melaka/ <i>Malacca</i>	0	0.00	0	0	0	0	0
Johor/ <i>Johore</i>	0	0.00	0	0	0	0	0
Pahang	0	0.00	0	0	0	0	0
Terengganu	1,147	6,180.62	233	0	0	0	233
Kelantan	1,354	8,670.04	77	0	0	1	78
Sarawak	0	0.00	0	0	0	0	0
Sabah	0	0.00	0	0	0	0	0
Jumlah/Total	4,039	31,725.48	401	0	0	2	403

MALAYSIA
BILANGAN PEKERJA YANG BEKERJA DI TANGKI KANVAS MENGIKUT KAUM DAN NEGERI, 2009
NUMBER OF WORKERS WORKING AT CANVAS TANKS POOLS BY RACE AND STATE, 2009

Negeri State	Bilangan Pekerja Number Of Workers										
	Bumiputera Bumiputeras	Cina Chinese	India Indian	Indonesia Indonesian	Thailand Thailand	Filipina Philippines	Singapura Singapore	Myanmar Myanmar	Bangladesh Bangladesh	Lain-Lain Others	Jumlah Total
Perlis	0	0	0	0	0	0	0	0	0	0	0
Kedah	15	0	0	0	0	0	0	0	0	0	15
Pulau Pinang/ <i>Penang</i>	10	0	0	0	0	0	0	0	0	0	10
Perak	71	17	9	0	0	0	0	0	2	0	99
Selangor	15	0	0	0	0	0	0	0	0	6	21
Negeri Sembilan	15	0	0	0	0	0	0	0	0	0	15
Melaka/ <i>Malacca</i>	0	0	0	0	0	0	0	0	0	0	0
Johor/ <i>Johore</i>	0	0	0	0	0	0	0	0	0	0	0
Pahang	0	0	0	0	0	0	0	0	0	0	0
Terengganu	388	0	0	0	0	0	0	0	0	0	388
Kelantan	113	0	0	0	0	0	0	0	0	0	113
Sarawak	0	0	0	0	0	0	0	0	0	0	0
Sabah	0	0	0	0	0	0	0	0	0	0	0
Jumlah/Total	627	17	9	0	0	0	0	0	2	6	661

MALAYSIA
ANGGARAN PENGELUARAN IKAN DARI TANGKI KANVAS MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED FISH PRODUCTION FROM CANVAS TANKS BY STATE AND SPECIES, 2009
(TAN METRIK/TONNES)

Negeri State	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Kap Rumput Grass Carp	Keli Freshwater Catfish	Ketutu Goby	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Jelawat River Carp	Patin River Catfish	Toman Giant Snake Head	Baung River Catfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kedah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Perak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Selangor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Negeri Sembilan	0.00	0.00	0.00	129.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	129.34
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Johor/ <i>Johore</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pahang	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Terengganu	0.00	0.00	0.00	212.49	0.00	0.00	2.24	0.00	22.10	0.00	0.00	0.50	237.33
Kelantan	0.58	0.00	0.00	131.29	0.00	0.00	0.00	0.00	17.08	0.00	0.00	0.00	148.95
Sarawak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sabah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Jumlah/Total	0.58	0.00	0.00	473.12	0.00	0.00	2.24	0.00	39.18	0.00	0.00	0.50	515.62

MALAYSIA

ANGGARAN NILAI BORONG PENGELUARAN IKAN DARI TANGKI KANVAS MENGIKUT NEGERI DAN SPESIS, 2009

ESTIMATED WHOLESALE VALUE OF FISH PRODUCTION FROM CANVAS TANKS BY STATE AND SPECIES, 2009

(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Kap Rumput Grass Carp	Keli Freshwater Catfish	Ketutu Goby	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Jelawat River Carp	Patin River Catfish	Toman Giant Snake Head	Baung River Catfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kedah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Perak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Selangor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Negeri Sembilan	0.00	0.00	0.00	400.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	400.95
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Johor/ <i>Johore</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pahang	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Terengganu	0.00	0.00	0.00	713.08	0.00	0.00	13.02	0.00	115.86	0.00	0.00	2.37	844.33
Kelantan	3.37	0.00	0.00	479.43	0.00	0.00	0.00	0.00	70.84	0.00	0.00	0.00	553.64
Sarawak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sabah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Jumlah/Total	3.37	0.00	0.00	1,593.46	0.00	0.00	13.02	0.00	186.70	0.00	0.00	2.37	1,798.92

MALAYSIA
ANGGARAN NILAI RUNCIT PENGELUARAN IKAN DARI TANGKI KANVAS MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED RETAIL VALUE OF FISH PRODUCTION FROM CANVAS TANKS BY STATE AND SPECIES, 2009
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Kap Rumput Grass Carp	Keli Freshwater Catfish	Ketutu Goby	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Jelawat River Carp	Patin River Catfish	Toman Giant Snake Head	Baung River Catfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kedah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Perak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Selangor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Negeri Sembilan	0.00	0.00	0.00	633.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	633.77
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Johor/ <i>Johore</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pahang	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Terengganu	0.00	0.00	0.00	939.01	0.00	0.00	13.52	0.00	161.89	0.00	0.00	3.40	1,117.82
Kelantan	4.50	0.00	0.00	743.87	0.00	0.00	0.00	0.00	104.27	0.00	0.00	0.00	852.64
Sarawak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sabah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Jumlah/Total	4.50	0.00	0.00	2,316.64	0.00	0.00	13.52	0.00	266.16	0.00	0.00	3.40	2,604.23

MALAYSIA

BILANGAN DAN LUAS KANDANG IKAN YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK MENGIKUT KAUM DAN NEGERI, 2009

NUMBER AND AREA OF PEN CULTURE IN OPERATION AND NUMBER OF CULTURISTS BY RACE AND STATE, 2009

Negeri State	Kandang Ikan Pen Culture		Bilangan Penternak No. Of Culturists				
	Bilangan Number	Luas (Ha) Area(Ha)	Bumiputera Bumiputeras	Cina Chinese	India Indians	Lain-Lain Others	Jumlah Total
Perlis	0	0.00	0	0	0	0	0
Kedah	6	0.73	6	0	0	0	6
Pulau Pinang/Penang	0	0.00	0	0	0	0	0
Perak	335	45.18	166	0	0	0	166
Selangor	0	0.00	0	0	0	0	0
Negeri Sembilan	0	0.00	0	0	0	0	0
Melaka/Malacca	0	0.00	0	0	0	0	0
Johor/Johore	0	0.00	0	0	0	0	0
Pahang	0	0.00	0	0	0	0	0
Terengganu	0	0.00	0	0	0	0	0
Kelantan	152	10.06	114	0	0	0	114
Sarawak	0	0.00	0	0	0	0	0
Sabah	0	0.00	0	0	0	0	0
Jumlah/Total	493	55.97	286	0	0	0	286

[illegible]

MALAYSIA
ANGGARAN PENGELUARAN IKAN DARI KANDANG AIR TAWAR MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED FISH PRODUCTION FROM FRESHWATER PEN CULTURE BY STATE AND SPECIES, 2009
(TAN METRIK/ TONNES)

Negeri State	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Kap Rumput Grass Carp	Kap Kepala Besar Big Head Carp	Ketutu Goby	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Jelawat River Carp	Keli Freshwater Catfish	Udang Galah Giant Fresh- water Prawn	Patin River Catfish	Toman Giant Snake Head	Baung River Catfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kedah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pulau Pinang/Penang	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Perak	0.00	0.00	0.00	0.00	0.00	0.00	321.98	0.00	0.00	0.00	8,566.17	0.00	0.00	12.39	8,900.54
Selangor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Negeri Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Melaka/Malacca	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Johor/Johore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pahang	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Terengganu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kelantan	8.98	0.00	0.00	0.00	0.00	2.30	10.46	0.00	4.99	0.50	76.83	0.00	0.00	4.50	108.56
Sarawak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sabah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Jumlah/Total	8.98	0.00	0.00	0.00	0.00	2.30	332.44	0.00	4.99	0.50	8,643.00	0.00	0.00	16.89	9,009.10

Note: Pelbagai-Termasuk ikan haruan, sepat siam dan lain-lain

Note: Miscellaneous-Includes snake head, snakeskin gouramy and others

MALAYSIA
ANGGARAN NILAI BORONG PENGELUARAN IKAN DARI KANDANG AIR TAWAR MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED WHOLESALE VALUE OF FISH PRODUCTION FROM FRESHWATER PEN CULTURE BY STATE AND SPECIES, 2009
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Kap Rumput Grass Carp	Kap Kepala Besar Big Head Carp	Udang Galah Giant Fresh- water Prawn	Ketutu Goby	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Jelawat River Carp	Keli Freshwater Cattfish	Patin River Cattfish	Toman Giant Snake Head	Baung River Cattfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kedah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pulau Pinang/Penang	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Perak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,536.92	0.00	0.00	38,869.00	0.00	0.00	49.77	40,455.68
Selangor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Negeri Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Melaka/Malacca	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Johor/Johore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pahang	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Terengganu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kelantan	52.21	0.00	0.00	0.00	10.19	0.00	12.18	54.30	0.00	18.22	318.66	0.00	0.00	18.95	484.72
Sarawak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sabah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Jumlah/Total	52.21	0.00	0.00	0.00	10.19	0.00	12.18	1,591.22	0.00	18.22	39,187.65	0.00	0.00	68.71	40,940.40

Nota: Pelbagai-Termasuk ikan haruan, sepat siam dan lain-lain

Note: Miscellaneous-Includes snake head, snakeskin gouramy and others

MALAYSIA
ANGGARAN NILAI RUNCIT PENGELUARAN IKAN DARI KANDANG AIR TAWAR MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED RETAIL VALUE OF FISH PRODUCTION FROM FRESHWATER PEN CULTURE BY STATE AND SPECIES, 2009
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Kap Rumput Grass Carp	Kap Kepala Besar Big Head Carp	Udang Galah Giant Fresh- water Prawn	Ketutu Goby	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Jelawat River Carp	Keli Fresh- water Catfish	Patin River Catfish	Toman Giant Snake Head	Baung River Catfish	Pelbagai Miscellaneous
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kedah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pulau Pinang/Penang	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Perak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,575.04	0.00	0.00	61,162.45	0.00	0.00	74.69
Selangor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Negeri Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Melaka/Malacca	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Johor/Johore	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pahang	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Terengganu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kelantan	69.68	0.00	0.00	0.00	12.50	0.00	16.00	73.88	0.00	28.27	469.05	0.00	0.00	26.05
Sarawak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sabah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Jumlah/Total	69.68	0.00	0.00	0.00	12.50	0.00	16.00	2,648.91	0.00	28.27	61,631.51	0.00	0.00	100.74

Nota: Pelbagai-Termasuk ikan haruan, sepat siam dan lain-lain

Note: Miscellaneous-Includes snake head, snakeskin gouramy and others

11(Table) 20.5

Jumlah Total
0.00
0.00
0.00
63,812.18
0.00
0.00
0.00
0.00
0.00
0.00
0.00
695.42
0.00
0.00
64,507.60

MALAYSIA

BILANGAN DAN LUAS KOLAM AIR PAYAU/MASIN YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK MENGIKUT KAUM DAN NEGERI, 2009

NUMBER AND AREA OF BRACKISHWATER/MARINE PONDS IN OPERATION AND NUMBER OF CULTURISTS BY RACE AND STATE, 2009

Negeri State	Kolam Air Payau Brackishwater Ponds		Bilangan Penternak No. Of Culturists				
	Bilangan Number	Luas (Ha) Area (Ha)	Bumiputera Bumiputeras	Cina Chinese	India Indians	Lain-Lain Others	Jumlah Total
Perlis	72	39.53	11	3	0	0	14
Kedah	820	937.51	69	72	6	2	149
Pulau Pinang/ <i>Penang</i>	563	394.44	4	110	0	33	147
Perak	2,502	1,484.80	25	93	8	82	208
Selangor	1,528	858.52	88	61	0	4	153
Negeri Sembilan	148	98.51	0	10	0	0	10
Melaka/ <i>Malacca</i>	39	13.91	4	0	0	0	4
Johor/Johore	1,404	962.31	24	36	0	53	113
Pahang	795	724.50	5	8	0	0	13
Terengganu	111	68.19	18	0	0	0	18
Kelantan	48	18.64	6	4	0	0	10
Sarawak	1,600	533.33	10	102	0	0	112
Sabah	2,084	1,210.02	189	19	0	20	228
Jumlah/Total	11,714	7,344.21	453	518	14	194	1,179

MALAYSIA
BILANGAN PEKERJA YANG BEKERJA DI KOLAM AIR PAYAU/MASIN MENGIKUT KAUM DAN NEGERI, 2009
NUMBER OF WORKERS WORKING AT BRACKISHWATER/MARINE PONDS BY RACE AND STATE, 2009

Negeri State	Bilangan Pekerja Number Of Workers										
	Bumiputera Bumiputeras	Cina Chinese	India Indian	Indonesia Indonesian	Thailand Thailand	Filipina Philippines	Singapura Singapore	Myanmar Myanmar	Bangladesh Bangladesh	Lain-Lain Others	Jumlah Total
Perlis	17	0	0	0	5	0	0	0	0	5	27
Kedah	114	193	10	21	45	0	0	39	5	42	469
Pulau Pinang/ <i>Penang</i>	20	258	0	0	0	0	0	0	0	377	655
Perak	12	88	3	40	0	2	0	0	8	96	249
Selangor	201	68	0	30	0	0	0	0	0	165	464
Negeri Sembilan	0	10	0	0	0	0	0	0	0	0	10
Melaka/ <i>Malacca</i>	8	0	0	8	0	0	0	0	0	0	16
Johor/ <i>Johore</i>	70	288	0	540	0	0	0	0	7	0	905
Pahang	632	177	0	0	0	0	0	0	0	0	809
Terengganu	225	2	0	0	0	0	0	0	0	0	227
Kelantan	6	4	0	10	0	0	0	0	0	0	20
Sarawak	0	0	0	0	0	0	0	0	0	0	0
Sabah	615	3	0	278	28	11	40	15	0	0	990
Jumlah/Total	1,920	1,091	13	927	78	13	40	54	20	685	4,841

MALAYSIA
ANGGARAN PENGELUARAN IKAN DARI KOLAM AIR PAYAU/MASIN MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED FISH PRODUCTION FROM BRACKISHWATER/MARINE PONDS BY STATE AND SPECIES, 2009
(TAN METRIK/TONNES)

Negeri State	Siakap <i>Barramundi</i>	Banding <i>Milkfish</i>	Kerapu <i>Grouper</i>	Jenahak <i>Mangrove Snapper</i>	Udang Putih <i>Hawaiian White Shrimp</i>	Udang Harimau <i>Tiger Prawn</i>	Merah Red Snapper	Ketam Mud Crab	Tilapia Merah <i>Red Tilapia</i>	Pelbagai <i>Miscellaneous</i>	Jumlah Total
Perlis	166.01	0.00	0.00	0.00	119.50	64.96	0.00	3.60	0.00	5.00	359.07
Kedah	526.76	0.00	0.00	0.00	2,659.54	363.64	0.00	0.00	0.00	0.00	3,549.94
Pulau Pinang/ <i>Penang</i>	4,026.86	0.00	0.00	407.40	4,906.38	268.85	55.93	0.00	0.00	20.02	9,685.44
Perak	1,216.00	0.00	0.00	0.00	16,134.43	227.00	0.00	0.00	0.00	0.00	17,577.43
Selangor	4.28	0.00	3.10	0.00	4,819.55	3,585.50	0.00	0.00	0.00	0.00	8,412.43
Negeri Sembilan	4.00	0.00	0.00	0.00	1,081.10	20.00	0.00	0.00	41.00	0.00	1,146.10
Melaka/ <i>Malacca</i>	30.22	0.00	0.00	0.00	138.30	23.62	0.00	0.00	0.00	0.00	192.14
Johor/ <i>Johore</i>	405.77	0.00	26.23	0.00	8,715.08	801.32	42.48	0.00	184.37	2,289.88	12,465.13
Pahang	142.69	0.00	0.00	0.00	307.19	9,947.49	0.00	0.00	37.18	0.05	10,434.60
Terengganu	12.71	0.00	0.00	0.00	443.02	43.71	0.00	1.30	13.48	0.00	514.22
Kelantan	21.74	0.00	0.00	0.00	46.52	0.00	0.00	0.00	3.09	0.06	71.41
Sarawak	20.00	0.00	0.00	0.00	4,701.13	0.00	0.00	0.00	0.00	5.00	4,726.13
Sabah	348.31	0.00	0.57	0.00	8,854.68	1,005.33	1.61	0.00	0.73	1,237.72	11,448.95
Jumlah/ Total	6,925.35	0.00	29.90	407.40	52,926.42	16,351.42	100.02	4.90	279.85	3,557.73	80,582.99

Nota: Pelbagai - siakap merah (di Pulau Pinang), ikan baulu (Sabah), senangin (Johor) dan lain-lain

Note: Miscellaneous - mangrove red snapper (Penang), baulu fish (Sabah), threadfin (Johor) and others

MALAYSIA

ANGGARAN NILAI BORONG PENGELUARAN IKAN DARI KOLAM AIR PAYAU/MASIN MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED WHOLESALE VALUE OF FISH PRODUCTION FROM BRACKISHWATER/MARINE PONDS BY STATE AND SPECIES, 2009
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Siakap <i>Barramundi</i>	Banding <i>Milkfish</i>	Kerapu <i>Grouper</i>	Jenahak <i>Mangrove Snapper</i>	Udang Putih <i>Hawaiian White Shrimp</i>	Udang Harimau <i>Tiger Prawn</i>	Merah Red Snapper	Ketam Mud Crab	Tilapia Merah <i>Red Tilapia</i>	Pelbagai <i>Miscellaneous</i>	Jumlah Total
Perlis	1,826.08	0.00	0.00	0.00	1,314.50	1,559.11	0.00	64.80	0.00	19.58	4,784.07
Kedah	6,040.18	0.00	0.00	0.00	28,479.24	7,161.28	0.00	0.00	0.00	0.00	41,680.71
Pulau Pinang/ <i>Penang</i>	56,929.73	0.00	0.00	6,462.38	49,771.14	5,556.23	813.78	0.00	0.00	260.26	119,793.53
Perak	16,025.87	0.00	0.00	0.00	163,455.22	4,653.50	0.00	0.00	0.00	0.00	184,134.59
Selangor	47.58	0.00	54.44	0.00	43,966.34	74,249.73	0.00	0.00	0.00	0.00	118,318.10
Negeri Sembilan	48.00	0.00	0.00	0.00	14,054.30	450.00	0.00	0.00	287.00	0.00	14,839.30
Melaka/ <i>Malacca</i>	423.08	0.00	0.00	0.00	1,244.70	590.50	0.00	0.00	0.00	0.00	2,258.28
Johor/ <i>Johore</i>	5,430.22	0.00	740.67	0.00	112,279.28	15,635.09	628.95	0.00	1,290.59	39,002.38	175,007.18
Pahang	1,601.46	0.00	0.00	0.00	3,839.88	217,153.71	0.00	0.00	259.69	0.00	222,854.72
Terengganu	172.57	0.00	0.00	0.00	4,601.13	909.90	0.00	15.97	75.44	0.00	5,775.01
Kelantan	307.24	0.00	0.00	0.00	310.13	0.00	0.00	0.00	17.21	0.48	635.07
Sarawak	325.00	0.00	0.00	0.00	54,063.00	0.00	0.00	0.00	0.00	21.67	54,409.66
Sabah	6,269.58	0.00	54.15	0.00	106,256.16	24,127.92	32.20	0.00	7.30	12,377.20	149,124.51
Jumlah/Total	95,446.58	0.00	849.26	6,462.38	583,635.02	352,046.97	1,474.93	80.77	1,937.23	51,681.57	1,093,614.72

Nota: Pelbagai - siakap merah (di Pulau Pinang), ikan baulu (Sabah) dan lain-lain

Note: Miscellaneous - mangrove red snapper (Penang), baulu fish (Sabah) and others

MALAYSIA
ANGGARAN NILAI RUNCIT PENGELUARAN IKAN DARI KOLAM AIR PAYAU/MASIN MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED RETAIL VALUE OF FISH PRODUCTION FROM BRACKISHWATER/MARINE PONDS BY STATE AND SPECIES, 2009
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Siakap <i>Barramundi</i>	Banding <i>Milkfish</i>	Kerapu <i>Grouper</i>	Jenahak <i>Mangrove Snapper</i>	Udang Putih <i>Hawaiian White Shrimp</i>	Udang Harimau <i>Tiger Prawn</i>	Merah <i>Red Snapper</i>	Ketam <i>Mud Crab</i>	Tilapia Merah <i>Red Tilapia</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
Perlis	2,065.40	0.00	0.00	0.00	1,553.50	2,923.34	0.00	79.20	0.00	29.17	6,650.61
Kedah	7,968.12	0.00	0.00	0.00	40,642.20	8,823.72	0.00	0.00	0.00	0.00	57,434.05
Pulau Pinang/ <i>Penang</i>	69,127.76	0.00	0.00	7,192.31	65,271.21	6,564.42	959.20	0.00	0.00	320.32	149,435.22
Perak	19,537.07	0.00	0.00	0.00	226,890.42	5,788.50	0.00	0.00	0.00	0.00	252,215.99
Selangor	64.84	0.00	66.91	0.00	72,100.47	93,521.79	0.00	0.00	0.00	0.00	165,754.01
Negeri Sembilan	60.00	0.00	0.00	0.00	18,378.70	546.67	0.00	0.00	348.50	0.00	19,333.87
Melaka/ <i>Malacca</i>	483.52	0.00	0.00	0.00	1,797.90	708.60	0.00	0.00	0.00	0.00	2,990.02
Johor/ <i>Johore</i>	7,090.15	0.00	951.76	0.00	150,044.63	20,123.82	836.01	0.00	1,474.96	47,543.63	228,064.95
Pahang	2,092.31	0.00	0.00	0.00	5,375.83	271,864.90	0.00	0.00	548.92	0.00	279,881.95
Terengganu	205.67	0.00	0.00	0.00	6,966.49	1,095.66	0.00	20.83	101.86	0.00	8,390.51
Kelantan	350.87	0.00	0.00	0.00	395.42	0.00	0.00	0.00	23.50	0.53	770.31
Sarawak	385.00	0.00	0.00	0.00	65,815.82	0.00	0.00	0.00	0.00	40.00	66,240.82
Sabah	6,269.58	0.00	54.15	0.00	106,256.16	24,127.92	32.20	0.00	7.30	12,377.20	149,124.51
Jumlah/Total	115,700.30	0.00	1,072.81	7,192.31	761,488.74	436,089.34	1,827.41	100.03	2,505.04	60,310.85	1,386,286.82

Nota: Pelbagai - siakap merah (di Pulau Pinang), ikan baulu (Sabah) dan lain-lain

Note: Miscellaneous - mangrove red snapper (Penang), baulu fish (Sabah) and others

MALAYSIA

BILANGAN DAN LUAS SANGKAR AIR PAYAU/MASIN YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK MENGIKUT KAUM DAN NEGERI, 2009

NUMBER AND AREA OF BRACKISHWATER/MARINE CAGES IN OPERATION AND NUMBER OF CULTURISTS BY RACE AND STATE, 2009

Negeri State	Sangkar Air Payau Brackishwater Cages		Bilangan Penternak No. Of Culturists				
	Bilangan Number	Luas (m2) Area(m2)	Bumiputera Bumiputeras	Cina Chinese	India Indians	Lain-Lain Others	Jumlah Total
Perlis	5	13.94	0	1	0	0	1
Kedah	4,775	84,926.57	27	4	0	0	31
Pulau Pinang/ <i>Penang</i>	34,475	387,159.46	0	167	0	10	177
Perak	14,740	148,735.58	9	108	0	5	122
Selangor	9,621	166,032.48	2	32	0	0	34
Negeri Sembilan	109	1,784.46	4	1	0	0	5
Melaka/ <i>Malacca</i>	312	3,039.25	0	1	0	0	1
Johor/ <i>Johore</i>	14,403	426,284.21	148	108	0	21	277
Pahang	887	8,662.00	93	0	0	0	93
Terengganu	4,597	162,692.00	320	4	0	2	326
Kelantan	6,778	72,360.73	225	11	1	11	248
Sarawak	3,700	33,300.00	202	12	0	0	214
Sabah	6,443	246,343.19	368	32	0	14	414
Jumlah/Total	100,845	1,741,333.87	1,398	481	1	63	1,943

MALAYSIA
BILANGAN PEKERJA YANG BEKERJA DI SANGKAR AIR PAYAU/MASIN MENGIKUT KAUM DAN NEGERI, 2009
NUMBER OF WORKERS WORKING AT BRACKISHWATER/MARINE CAGES BY RACE AND STATE, 2009

Negeri State	Bilangan Pekerja Number Of Workers										
	Bumiputera Bumiputeras	Cina Chinese	India Indian	Indonesia Indonesian	Thailand Thailand	Filipina Philippines	Singapura Singapore	Myanmar Myanmar	Bangladesh Bangladesh	Lain-Lain Others	Jumlah Total
Perlis	1	0	0	0	1	0	0	0	0	0	2
Kedah	106	19	0	0	11	0	0	0	0	8	144
Pulau Pinang/ <i>Penang</i>	17	290	0	0	0	0	0	0	0	423	730
Perak	18	203	4	38	0	0	0	0	5	24	292
Selangor	5	28	0	144	0	0	0	0	0	29	206
Negeri Sembilan	4	1	0	0	0	0	0	0	0	0	5
Melaka/ <i>Malacca</i>	0	1	0	3	0	0	0	0	0	0	4
Johor/ <i>Johore</i>	83	197	0	141	0	0	0	0	1	1	423
Pahang	0	0	0	0	0	0	0	0	0	0	0
Terengganu	387	4	0	0	0	0	0	0	0	2	393
Kelantan	260	10	0	0	0	0	0	0	0	0	270
Sarawak	0	0	0	0	0	0	0	0	0	0	0
Sabah	736	32	0	0	0	0	0	0	0	0	768
Jumlah/Total	1,617	785	4	326	12	0	0	0	6	487	3,237

MALAYSIA
ANGGARAN PENGELUARAN IKAN DARI SANGKAR AIR PAYAU/MASIN MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED FISH PRODUCTION FROM BRACKISHWATER/MARINE CAGES BY STATE AND SPECIES, 2009
(TAN METRIK/TONNES)

Negeri State	Siakap <i>Barramundi</i>	Siakap Merah <i>Mangrove Red Snapper</i>	Kerapu <i>Grouper</i>	Jenahak <i>Mangrove Snapper</i>	Merah <i>Red Snapper</i>	Udang Putih <i>Hawaiian White Shrimp</i>	Udang Harimau <i>Tiger Prawn</i>	Ketam <i>Mud Crab</i>	Ketam Telur <i>Berried Crabs</i>	Tilapia Merah <i>Red Tilapia</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.70	0.00	0.00	0.00	3.70
Kedah	66.50	0.00	68.53	31.34	2.55	0.00	0.00	0.00	0.00	0.00	0.00	168.92
Pulau Pinang/ <i>Penang</i>	951.63	35.31	1,608.44	508.47	1,503.27	0.00	0.00	5.55	3.23	0.00	426.53	5,042.43
Perak	1,143.05	0.00	375.55	834.60	16.58	0.00	0.00	0.00	0.00	0.00	9.00	2,378.78
Selangor	815.02	0.00	684.87	464.81	1,546.89	0.00	0.00	0.00	0.75	0.00	830.64	4,342.98
Negeri Sembilan	15.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.86	0.00	16.41
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.99	0.00	16.99
Johor/ <i>Johore</i>	1,104.10	0.00	436.96	358.31	1,480.18	0.00	0.00	0.00	0.00	0.00	3,173.91	6,553.46
Pahang	70.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	72.49	0.00	143.46
Terengganu	1,428.08	0.00	43.46	0.00	0.00	0.00	0.00	0.00	0.00	51.15	0.80	1,523.49
Kelantan	958.59	0.00	15.85	0.00	0.00	0.00	0.00	0.00	0.00	18.81	0.00	993.25
Sarawak	698.25	0.00	7.23	0.95	0.00	0.00	0.00	0.00	0.00	0.00	8.00	714.43
Sabah	18.66	0.00	527.56	0.00	39.96	0.00	0.00	0.00	0.00	0.08	36.00	622.26
Jumlah/<i>Total</i>	7,270.40	35.31	3,768.45	2,198.48	4,589.43	0.00	0.00	9.25	3.98	160.38	4,484.88	22,520.56

Nota: Pelbagai - Termasuk ikan bawal emas, gerut-gerut, bekil, cupak, gerong-gerong, senangin dan lain-lain

Note: Miscellaneous - Includes snubnose pompano, javline grunter, golden trevally, threadfin and others

MALAYSIA

ANGGARAN NILAI BORONG PENGELUARAN IKAN DARI SANGKAR AIR PAYAU/MASIN MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED WHOLESALE VALUE OF FISH PRODUCTION FROM BRACKISHWATER/MARINE CAGES BY STATE AND SPECIES, 2009
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Siakap <i>Barramundi</i>	Siakap Merah Mangrove <i>Red Snapper</i>	Kerapu <i>Grouper</i>	Jenahak Mangrove Snapper	Merah <i>Red Snapper</i>	Udang Putih <i>Hawaiian White Shrimp</i>	Udang Harimau <i>Tiger Prawn</i>	Ketam <i>Mud Crab</i>	Ketam Telur <i>Berried Crabs</i>	Tilapia Merah <i>Red Tilapia</i>	Pelbagai <i>Miscellaneous</i>
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.60	0.00	0.00	0.00
Kedah	762.53	0.00	1,599.03	430.93	38.25	0.00	0.00	0.00	0.00	0.00	0.00
Pulau Pinang/ <i>Penang</i>	13,453.67	459.03	53,815.72	8,065.61	21,872.58	0.00	0.00	85.42	64.60	0.00	4,802.02
Perak	15,064.45	0.00	8,637.65	14,811.37	271.50	0.00	0.00	0.00	0.00	0.00	22.50
Selangor	9,060.31	0.00	12,028.03	6,999.26	25,072.51	0.00	0.00	7.50	0.00	0.00	9,448.53
Negeri Sembilan	186.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.02	0.00
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	127.43	0.00
Johor/ <i>Johore</i>	14,775.62	0.00	12,338.66	6,036.33	21,915.30	0.00	0.00	0.00	0.00	0.00	54,059.62
Pahang	796.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	504.41	0.00
Terengganu	19,389.76	0.00	991.43	0.00	0.00	0.00	0.00	0.00	0.00	286.27	2.20
Kelantan	13,547.24	0.00	433.15	0.00	0.00	0.00	0.00	0.00	0.00	104.76	0.00
Sarawak	11,346.56	0.00	216.90	26.60	0.00	0.00	0.00	0.00	0.00	0.00	34.67
Sabah	335.88	0.00	50,118.20	0.00	799.20	0.00	0.00	0.00	0.00	0.80	360.00
Jumlah/Total	98,719.13	459.03	140,178.77	36,370.09	69,969.33	0.00	0.00	159.52	64.60	1,029.69	68,729.54

Nota: Pelbagai - Termasuk ikan bawal emas, gerut-gerut, bekil, cupak, gerong-gerong, senangin dan lain-lain

Note: Miscellaneous - Includes snubnose pompano, javline grunter, golden trevally, threadfin and others

dual(*Table*) 22.4

Jumlah <i>Total</i>
66.60
2,830.74
102,618.65
38,807.46
62,616.14
192.62
127.43
109,125.53
1,300.93
20,669.66
14,085.15
11,624.73
51,614.08
415,679.70

MALAYSIA
ANGGARAN NILAI RUNCIT PENGELUARAN IKAN DARI SANGKAR AIR PAYAU/MASIN MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED RETAIL VALUE OF FISH PRODUCTION FROM BRACKISHWATER/MARINE CAGES BY STATE SPECIES, 2009
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri State	Siakap <i>Barramundi</i>	Siakap Merah Mangrove <i>Red Snapper</i>	Kerapu <i>Grouper</i>	Jenahak <i>Mangrove Snapper</i>	Merah <i>Red Snapper</i>	Udang Putih <i>Hawaiian White Shrimp</i>	Udang Harimau <i>Tiger Prawn</i>	Ketam <i>Mud Crab</i>	Ketam Telur <i>Berried Crabs</i>	Tilapia Merah <i>Red Tilapia</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	81.40	0.00	0.00	0.00	81.40
Kedah	1,005.92	0.00	1,981.66	538.00	43.35	0.00	0.00	0.00	0.00	0.00	0.00	3,568.94
Pulau Pinang/ <i>Penang</i>	16,336.32	564.96	64,337.60	8,976.61	25,781.08	0.00	0.00	101.03	74.29	0.00	5,719.06	121,890.95
Perak	18,365.00	0.00	10,397.73	18,594.19	346.11	0.00	0.00	0.00	0.00	0.00	29.25	47,732.28
Selangor	12,347.55	0.00	14,781.78	8,978.58	31,302.61	0.00	0.00	9.69	0.00	0.00	12,251.94	79,672.15
Negeri Sembilan	233.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.31	0.00	240.56
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	161.41	0.00	161.41
Johor/ <i>Johore</i>	19,292.31	0.00	15,855.09	8,230.98	29,129.94	0.00	0.00	0.00	0.00	0.00	65,898.31	138,406.63
Pahang	1,040.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,066.21	0.00	2,106.86
Terengganu	23,108.71	0.00	1,192.43	0.00	0.00	0.00	0.00	0.00	0.00	386.52	2.93	24,690.61
Kelantan	15,470.80	0.00	493.90	0.00	0.00	0.00	0.00	0.00	0.00	143.04	0.00	16,107.74
Sarawak	13,441.31	0.00	253.05	30.40	0.00	0.00	0.00	0.00	0.00	0.00	64.00	13,788.76
Sabah	335.88	0.00	50,118.20	0.00	799.20	0.00	0.00	0.00	0.00	0.80	360.00	51,614.08
Jumlah/ Total	120,977.72	564.96	159,411.44	45,348.77	87,402.29	0.00	0.00	192.12	74.29	1,765.29	84,325.49	500,062.36

Nota: Pelbagai - Termasuk ikan bawal emas, gerut-gerut, bekil, cupak, gerong-gerong, senangin dan lain-lain

Note: Miscellaneous - Includes snubnose pompano, javline grunter, golden trevally, threadfin and others

MALAYSIA
BILANGAN DAN LUAS TANGKI AIR MASIN YANG DIUSAHAKAN SERTA BILANGAN PENTERNAK
MENGIKUT KAUM DAN NEGERI, 2009
NUMBER AND AREA OF BRACKISHWATER TANKS IN OPERATION AND NUMBER OF CULTURISTS
BY RACE AND STATE, 2009

Negeri State	Tangki Air Masin Brackishwater Tanks		Bilangan Penternak No. Of Culturists				
	Bilangan Number	Luas (m2) Area(m2)	Bumiputera Bumiputeras	Cina Chinese	India Indians	Lain-Lain Others	Jumlah Total
Perlis	0	0.00	0	0	0	0	0
Kedah	0	0.00	0	0	0	0	0
Pulau Pinang/ <i>Penang</i>	0	0.00	0	0	0	0	0
Perak	0	0.00	0	0	0	0	0
Selangor	16	240.00	1	0	0	0	1
Negeri Sembilan	0	0.00	0	0	0	0	0
Melaka/ <i>Malacca</i>	0	0.00	0	0	0	0	0
Johor/ <i>Johore</i>	0	0.00	0	0	0	0	0
Pahang	0	0.00	0	0	0	0	0
Terengganu	92	1,058.00	1	0	0	0	1
Kelantan	0	0.00	0	0	0	0	0
Sarawak	16	480.00	1	0	0	0	1
Sabah	87	3,913.00	0	2	0	0	2
Jumlah/Total	211	5,691.00	3	2	0	0	5

MALAYSIA
ANGGARAN PENGELUARAN IKAN DARI TANGKI AIR MASIN MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED FISH PRODUCTION FROM BRACKISHWATER TANKS BY STATE AND SPECIES, 2009
(TAN METRIK/TONNES)

Negeri <i>State</i>	Siakap <i>Barramundi</i>	Siakap Merah <i>Mangrove Red Snapper</i>	Kerapu <i>Grouper</i>	Jenahak <i>Mangrove Snapper</i>	Merah <i>Red Snapper</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kedah	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Perak	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Selangor	18.78	0.00	0.00	0.00	0.00	0.00	18.78
Negeri Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Johor/ <i>Johore</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pahang	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Terengganu	0.00	0.00	8.30	0.00	0.00	0.00	8.30
Kelantan	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sarawak	15.30	0.00	0.00	0.00	0.00	2.70	18.00
Sabah	0.00	0.00	0.00	0.00	0.00	8.55	8.55
Jumlah/Total	34.08	0.00	8.30	0.00	0.00	11.25	53.63

Nota: Pelbagai - ketam lembut (Sabah)

Note: Miscellaneous-Includes soft shell crab (Sabah)

MALAYSIA
ANGGARAN NILAI BORONG PENGELUARAN IKAN DARI TANGKI AIR MASIN MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED WHOLESALE VALUE OF FISH PRODUCTION FROM BRACKISHWATER TANKS BY STATE AND SPECIES, 2009
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri <i>State</i>	Siakap <i>Barramundi</i>	Siakap Merah <i>Mangrove Red Snapper</i>	Kerapu <i>Grouper</i>	Jenahak <i>Mangrove Snapper</i>	Merah <i>Red Snapper</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kedah	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Perak	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Selangor	208.77	0.00	0.00	0.00	0.00	0.00	208.77
Negeri Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Johor/ <i>Johore</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pahang	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Terengganu	0.00	0.00	189.34	0.00	0.00	0.00	189.34
Kelantan	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sarawak	248.63	0.00	0.00	0.00	0.00	21.60	270.23
Sabah	0.00	0.00	0.00	0.00	0.00	239.40	239.40
Jumlah/Total	457.40	0.00	189.34	0.00	0.00	261.00	907.74

Nota: Pelbagai-Termasuk ketam lembut (Sabah)

Note: Miscellaneous-Includes soft shell crab (Sabah)

MALAYSIA
ANGGARAN NILAI RUNCIT PENGELUARAN IKAN DARI TANGKI AIR MASIN MENGIKUT NEGERI DAN SPESIS, 2009
ESTIMATED RETAIL VALUE OF FISH PRODUCTION FROM BRACKISHWATER TANKS BY STATE AND SPECIES, 2009
(NILAI DALAM RM ' 000/VALUE IN RM '000)

Negeri <i>State</i>	Siakap <i>Barramundi</i>	Siakap Merah <i>Mangrove Red Snapper</i>	Kerapu <i>Grouper</i>	Jenahak <i>Mangrove Snapper</i>	Merah <i>Red Snapper</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kedah	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Perak	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Selangor	284.52	0.00	0.00	0.00	0.00	0.00	284.52
Negeri Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Johor/ <i>Johore</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pahang	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Terengganu	0.00	0.00	227.73	0.00	0.00	0.00	227.73
Kelantan	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sarawak	294.53	0.00	0.00	0.00	0.00	32.40	326.93
Sabah	0.00	0.00	0.00	0.00	0.00	239.40	239.40
Jumlah/Total	579.04	0.00	227.73	0.00	0.00	271.80	1,078.57

Nota: Pelbagai - ketam lembut

Note: Miscellaneous-Includes soft shell crab

MALAYSIA

BILANGAN DAN LUAS KAWASAN TERNAKAN KERANG SERTA BILANGAN PENTERNAK MENGIKUT KAUM DAN NEGERI, 2009

NUMBER AND AREA OF COCKLE CULTURE AND NUMBER OF CULTURISTS BY RACE AND STATE, 2009

Negeri State	Ternakan Kerang Cockle Culture		Bilangan Penternak No. Of Culturists				
	Bilangan Number	Luas (Ha) Area(Ha)	Bumiputera Bumiputeras	Cina Chinese	India Indians	Lain-Lain Others	Jumlah Total
Perlis	0	0.00	0	0	0	0	0
Kedah	7	115.40	11	0	0	0	11
Pulau Pinang/ <i>Penang</i>	52	936.78	13	29	0	10	52
Perak	205	4,726.49	13	169	13	0	195
Selangor	86	4,143.00	374	256	0	0	630
Negeri Sembilan	0	0.00	0	0	0	0	0
Melaka/ <i>Malacca</i>	0	0.00	0	0	0	0	0
Johor/ <i>Johore</i>	1	8.09	1	0	0	0	1
Pahang	1	12.00	1	0	0	0	1
Terengganu	0	0.00	0	0	0	0	0
Kelantan	0	0.00	0	0	0	0	0
Sarawak	0	0.00	0	0	0	0	0
Sabah	0	0.00	0	0	0	0	0
Jumlah/Total	352	9,941.76	413	454	13	10	890

MALAYSIA
BILANGAN PEKERJA YANG BEKERJA DI TERNAKAN KERANG MENGIKUT KAUM DAN NEGERI, 2009
NUMBER OF WORKERS WORKING AT COCKLE CULTURE BY RACE AND STATE, 2009

Negeri State	Bilangan Pekerja Number Of Workers										
	Bumiputera Bumiputeras	Cina Chinese	India Indian	Indonesia Indonesian	Thailand Thailand	Filipina Philippines	Singapura Singapore	Myanmar Myanmar	Bangladesh Bangladesh	Lain-Lain Others	Jumlah Total
Perlis	0	0	0	0	0	0	0	0	0	0	0
Kedah	28	0	0	0	0	0	0	0	0	0	28
Pulau Pinang/ <i>Penang</i>	13	29	0	0	0	0	0	0	0	10	52
Perak	49	466	0	22	0	0	0	0	0	0	537
Selangor	374	256	0	0	0	0	0	0	0	0	630
Negeri Sembilan	0	0	0	0	0	0	0	0	0	0	0
Melaka/ <i>Malacca</i>	0	0	0	0	0	0	0	0	0	0	0
Johor/ <i>Johore</i>	1	0	0	0	0	0	0	0	0	0	1
Pahang	0	0	0	0	0	0	0	0	0	0	0
Terengganu	0	0	0	0	0	0	0	0	0	0	0
Kelantan	0	0	0	0	0	0	0	0	0	0	0
Sarawak	0	0	0	0	0	0	0	0	0	0	0
Sabah	0	0	0	0	0	0	0	0	0	0	0
Jumlah/Total	465	751	0	22	0	0	0	0	0	10	1,248

MALAYSIA
ANGGARAN PENGELUARAN KERANG DEWASA MENGIKUT BULAN DAN NEGERI, 2009
ESTIMATED PRODUCTION OF ADULT COCKLES BY MONTH AND STATE, 2009
(TAN METRIK/TONNES)

Negeri State	Januari January	Februari February	Mac March	April April	Mei May	Jun June	Julai July	Ogos August	September September	Oktober October	November November	Disember December	Jumlah Total
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kedah	26.25	51.73	38.64	21.63	0.00	8.61	0.00	0.00	46.20	147.00	172.90	138.74	651.70
Pulau Pinang/ <i>Penang</i>	1,202.25	619.85	398.75	359.63	333.29	358.05	474.70	515.38	535.51	607.60	646.81	710.68	6,762.50
Perak	2,025.06	2,127.22	2,032.53	2,132.55	2,142.13	2,133.50	2,260.53	2,557.72	2,405.36	2,261.34	2,358.22	2,266.61	26,702.77
Selangor	2,380.25	2,075.00	2,077.95	1,944.36	2,241.64	2,504.76	2,066.94	2,723.76	3,080.02	2,873.70	3,203.00	3,571.05	30,742.43
Negeri Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Johor/ <i>Johore</i>	14.84	9.14	7.00	0.00	6.00	0.00	0.00	3.00	5.00	5.00	3.50	3.50	56.98
Pahang	3.99	3.00	6.00	6.32	1.60	1.20	0.00	0.00	0.00	0.00	0.00	0.00	22.11
Terengganu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kelantan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.02
Sarawak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sabah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Jumlah/Total	5,652.64	4,885.94	4,560.87	4,464.49	4,724.66	5,006.12	4,802.17	5,799.86	6,072.09	5,894.66	6,384.43	6,690.58	64,938.51

MALAYSIA
ANGGARAN PENGELUARAN BENIH KERANG MENGIKUT BULAN DAN NEGERI, 2009
ESTIMATED PRODUCTION OF COCKLE SEEDS BY MONTH AND STATE, 2009
(TAN METRIK/TONNES)

[illegible]

MALAYSIA

BILANGAN DAN LUAS KAWASAN TERNAKAN SIPUT SUDU SERTA BILANGAN PENTERNAK MENGIKUT KAUM DAN NEGERI, 2009
 NUMBER AND AREA OF MUSSEL CULTURE AND NUMBER OF CULTURISTS BY RACE AND STATE, 2009

Negeri State	Ternakan Siput Sudu Mussel Culture		Bilangan Penternak No. Of Culturists				
	Bilangan Number	Luas (m2) Area(m2)	Bumiputera Bumiputeras	Cina Chinese	India Indians	Lain-Lain Others	Jumlah Total
Perlis	0	0.00	0	0	0	0	0
Kedah	13	1,894.85	7	0	0	0	7
Pulau Pinang/ <i>Penang</i>	0	0.00	0	0	0	0	0
Perak	6	5,122.00	2	1	0	1	4
Selangor	0	0.00	0	0	0	0	0
Negeri Sembilan	9	2,231.17	1	8	0	0	9
Melaka/ <i>Malacca</i>	173	26,796.19	76	2	0	0	78
Johor/ <i>Johore</i>	363	133,051.70	85	21	1	1	108
Pahang	30	198.00	1	0	0	0	1
Terengganu	0	0.00	0	0	0	0	0
Kelantan	0	0.00	0	0	0	0	0
Sarawak	0	0.00	0	0	0	0	0
Sabah	373	11,557.32	247	2	0	0	249
Jumlah/Total	967	180,851.23	419	34	1	2	456

MALAYSIA

BILANGAN PEKERJA YANG BEKERJA DI TERNAKAN SIPUT SUDU MENGIKUT KAUM DAN NEGERI, 2009

NUMBER OF WORKERS WORKING AT MUSSEL CULTURE BY RACE AND STATE, 2009

Negeri State	Bilangan Pekerja Number Of Workers										
	Bumiputera Bumiputeras	Cina Chinese	India Indian	Indonesia Indonesian	Thailand Thailand	Filipina Philippines	Singapura Singapore	Myanmar Myanmar	Bangladesh Bangladesh	Lain-Lain Others	Jumlah Total
Perlis	0	0	0	0	0	0	0	0	0	0	0
Kedah	22	0	0	0	0	0	0	0	0	0	22
Pulau Pinang/Penang	0	0	0	0	0	0	0	0	0	0	0
Perak	0	0	0	0	0	0	0	0	0	0	0
Selangor	0	0	0	0	0	0	0	0	0	0	0
Negeri Sembilan	1	9	0	0	0	0	0	0	0	0	10
Melaka/Malacca	81	0	0	0	0	0	0	0	0	0	81
Johor/Johore	85	21	0	7	0	0	0	0	0	0	113
Pahang	0	0	0	0	0	0	0	0	0	0	0
Terengganu	0	0	0	0	0	0	0	0	0	0	0
Kelantan	0	0	0	0	0	0	0	0	0	0	0
Sarawak	0	0	0	0	0	0	0	0	0	0	0
Sabah	494	2	0	0	0	0	0	0	0	0	496
Jumlah/Total	683	32	0	7	0	0	0	0	0	0	722

MALAYSIA
ANGGARAN PENGELUARAN SIPUT SUDU MENGIKUT BULAN DAN NEGERI, 2009
ESTIMATED PRODUCTION OF MUSSELS BY MONTH AND STATE, 2009
(TAN METRIK/TONNES)

Negeri State	Januari January	Februari February	Mac March	April April	Mei May	Jun June	Julai July	Ogos August	September September	Oktober October	November November	Disember December	Jumlah Total
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kedah	0.00	0.00	0.58	0.00	0.00	0.58	0.00	0.00	0.58	0.00	0.00	0.00	1.74
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Perak	7.55	6.40	6.55	6.50	6.55	6.50	6.55	10.00	20.00	15.00	10.00	5.00	106.60
Selangor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Negeri Sembilan	0.00	0.20	0.00	0.00	0.10	0.44	0.00	0.45	0.45	0.05	0.21	0.00	1.90
Melaka/ <i>Malacca</i>	1.35	1.20	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	2.70
Johor/ <i>Johore</i>	1,229.27	1,009.99	1,008.41	894.36	874.81	1,009.44	932.46	574.82	457.63	538.71	642.44	941.81	10,114.15
Pahang	1.27	2.45	2.27	3.15	4.28	6.28	7.28	10.30	8.84	7.64	9.12	6.52	69.40
Terengganu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kelantan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sarawak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sabah	24.96	24.96	24.96	24.96	24.96	24.96	24.96	24.96	24.96	24.98	24.98	24.99	299.59
Jumlah/Total	1,264.40	1,045.20	1,042.77	928.97	910.70	1,048.20	971.25	620.68	512.46	586.38	686.75	978.32	10,596.08

MALAYSIA

BILANGAN DAN LUAS KAWASAN TERNAKAN TIRAM SERTA BILANGAN PENTERNAK MENGIKUT KAUM DAN NEGERI, 2009

NUMBER AND AREA OF OYSTER CULTURE AND NUMBER OF CULTURISTS BY RACE AND STATE, 2009

Negeri State	Ternakan Tiram Oyster Culture		Bilangan Penternak No. Of Culturists				
	Bilangan Number	Luas (m2) Area(m2)	Bumiputera Bumiputeras	Cina Chinese	India Indians	Lain-Lain Others	Jumlah Total
Perlis	0	0.00	0	0	0	0	0
Kedah	3	330.51	1	0	0	0	1
Pulau Pinang/ <i>Penang</i>	1	1,400.00	0	1	0	0	1
Perak	24	1,111.00	0	0	0	1	1
Selangor	0	0.00	0	0	0	0	0
Negeri Sembilan	0	0.00	0	0	0	0	0
Melaka/ <i>Malacca</i>	0	0.00	0	0	0	0	0
Johor/ <i>Johore</i>	2	70,000.00	1	0	0	0	1
Pahang	0	0.00	0	0	0	0	0
Terengganu	205	13,062.00	38	0	0	0	38
Kelantan	104	1,300.00	13	0	0	0	13
Sarawak	0	0.00	0	0	0	0	0
Sabah	444	250,258.16	367	0	0	0	367
Jumlah/Total	783	337,461.67	420	1	0	1	422

MALAYSIA
BILANGAN PEKERJA YANG BEKERJA DI TERNAKAN TIRAM MENGIKUT KAUM DAN NEGERI, 2009
NUMBER OF WORKERS WORKING AT OYSTER CULTURE BY RACE AND STATE, 2009

[illegible]

MALAYSIA
ANGGARAN PENGELUARAN TIRAM MENGIKUT BULAN DAN NEGERI, 2009
ESTIMATED PRODUCTION OF OYSTERS BY MONTH AND STATE, 2009
(TAN METRIK/TONNES)

Negeri State	Januari January	Februari February	Mac March	April April	Mei May	Jun June	Julai July	Ogos August	September September	Oktober October	November November	Disember December	Jumlah Total
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kedah	0.67	0.67	0.67	0.33	0.67	0.67	0.00	0.00	0.67	0.67	0.67	0.67	6.36
Pulau Pinang/ <i>Penang</i>	0.56	0.46	0.46	0.49	0.56	0.53	0.56	0.62	0.60	0.64	0.68	0.68	6.84
Perak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Selangor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Negeri Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Johor/ <i>Johore</i>	109.83	116.03	132.30	93.45	88.20	85.05	85.05	112.35	95.55	66.15	93.45	79.80	1,157.21
Pahang	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Terengganu	2.35	2.80	2.70	2.40	2.40	2.40	2.45	1.60	1.37	2.00	2.35	1.35	26.17
Kelantan	0.65	0.72	1.00	1.02	0.91	0.97	0.83	0.55	0.85	4.65	0.67	1.30	14.12
Sarawak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sabah	76.45	76.45	76.45	76.45	76.46	76.46	76.46	76.46	76.46	76.46	76.47	76.47	917.50
Jumlah/Total	190.51	197.13	213.58	174.14	169.20	166.08	165.35	191.58	175.50	150.57	174.29	160.27	2,128.20

Jadual (Table) 27.1

MALAYSIA

BILANGAN DAN LUAS KAWASAN TERNAKAN RUMPAI LAUT SERTA BILANGAN PENTERNAK MENGIKUT KAUM DAN NEGERI, 2009

NUMBER AND AREA OF SEAWEED CULTURE AND NUMBER OF CULTURISTS BY RACE AND STATE, 2009

Negeri State	Ternakan Rumpai Laut Seaweed Culture		Bilangan Penternak No. of Culturists				
	Bil. Tali (Longline)	Luas(Ha) Area(Ha)	Bumiputera Bumiputeras	Cina Chinese	India Indians	Lain-Lain Others	Jumlah Total
Perlis	0	0.00	0	0	0	0	0
Kedah	0	0.00	0	0	0	0	0
Pulau Pinang/ <i>Penang</i>	0	0.00	0	0	0	0	0
Perak	0	0.00	0	0	0	0	0
Selangor	0	0.00	0	0	0	0	0
Negeri Sembilan	0	0.00	0	0	0	0	0
Melaka/ <i>Malacca</i>	0	0.00	0	0	0	0	0
Johor/ <i>Johore</i>	0	0.00	0	0	0	0	0
Pahang	0	0.00	0	0	0	0	0
Terengganu	0	0.00	0	0	0	0	0
Kelantan	0	0.00	0	0	0	0	0
Sarawak	0	0.00	0	0	0	0	0
Sabah	305,842	7,538.46	875	0	0	68	943
Jumlah/Total	305,842	7,538.46	875	0	0	68	943

MALAYSIA

BILANGAN PEKERJA YANG BEKERJA DI TERNAKAN RUMPAI LAUT MENGIKUT KAUM DAN NEGERI, 2009

NUMBER OF WORKERS WORKING AT SEAWEED CULTURE BY RACE AND STATE, 2009

[illegible]

Jadual (Table) 28.1

MALAYSIA
ANGGARAN HARGA BORONG IKAN AIR TAWAR DI PASAR UTAMA MENGIKUT NEGERI DAN SPESIS IKAN, 2009
ESTIMATED WHOLESALE PRICES OF FRESHWATER FISH AT MAJOR MARKETS BY STATE AND FISH SPECIES, 2009
(RM/KG)

Spesis/Negeri <i>Species/State</i>	Lampam Jawa <i>Javanese Carp</i>	Lee Koh <i>Common Carp</i>	Kap Rumput <i>Grass Carp</i>	Kap Kepala Besar <i>Big Head Carp</i>	Udang Galah <i>Giant Fresh- water Prawn</i>	Tilapia Hitam <i>Black Tilapia</i>	Tilapia Merah <i>Red Tilapia</i>	Jelawat <i>River Carp</i>	Keli <i>Fresh- water Catfish</i>	Ketutu <i>Goby</i>	Belut <i>Eel</i>	Patin <i>River Catfish</i>	Toman <i>Giant Snake- Head</i>	Baung <i>River Catfish</i>
Perlis	3.20	0.00	0.00	0.00	28.00	4.00	4.30	7.00	3.00	0.00	0.00	5.00	0.00	0.00
Kedah	4.00	6.50	6.00	4.13	28.79	3.36	4.28	8.96	2.98	23.25	0.00	6.35	8.25	11.29
Pulau Pinang/ <i>Penang</i>	3.43	0.00	0.00	0.00	36.58	4.55	5.40	0.00	2.64	22.50	2.33	1.08	0.00	0.00
Perak	4.79	4.52	6.14	2.84	29.86	3.83	4.77	7.81	3.10	51.55	7.27	4.54	3.62	11.86
Selangor	5.86	5.50	6.14	3.58	21.92	4.14	5.40	9.42	3.21	41.67	0.00	3.42	9.67	9.44
Negeri Sembilan	6.10	4.70	6.40	4.60	33.20	4.00	5.80	5.60	3.10	0.00	0.00	3.40	0.00	10.80
Melaka/ <i>Malacca</i>	3.50	3.50	3.50	1.80	30.00	3.00	4.42	6.00	3.13	30.00	0.00	2.46	0.00	10.00
Johor/ <i>Johore</i>	3.95	0.50	3.50	0.00	28.86	4.05	4.89	7.25	2.77	44.49	0.00	4.13	5.79	12.70
Pahang	7.78	8.33	7.75	4.00	35.45	3.00	5.96	104.44	3.12	30.78	0.00	12.75	7.01	14.32
Terengganu	6.30	5.05	5.46	4.92	22.52	5.40	5.81	8.06	3.36	37.84	7.10	5.24	4.66	9.92
Kelantan	5.81	5.14	5.63	4.54	20.38	5.29	5.19	7.31	3.65	34.92	8.95	4.15	5.01	9.36
Sarawak	12.00	8.00	6.00	7.00	18.00	8.00	10.00	10.00	8.00	28.00	0.00	20.00	8.00	12.00
Sabah	12.00	12.00	13.00	13.00	16.00	12.00	12.00	12.00	12.00	35.00	13.00	12.00	0.00	12.00
Harga bertimbang <i>Weighted price</i>	6.05	4.90	6.95	5.60	29.13	5.87	6.02	17.62	4.16	38.00	9.66	7.04	6.50	11.24

sambung dari jadual 28.1

cont'd from table 28.1

Spesis/Negeri <i>Species/State</i>	Belida <i>Feather Back</i>	Bujuk <i>Snake head</i>	Gohok <i>Catfish</i>	Haruan <i>Snake head</i>	Juara <i>River Catfish</i>	Kalui <i>Giant Gouramy</i>	Kelabu <i>Carp</i>	Kelah <i>River Carp</i>	Kenerak <i>Carp</i>	Kerai <i>Carp/Barb</i>	Lampin Sungai <i>River Barb</i>
Perlis	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	2.90
Kedah	7.00	12.00	0.00	8.21	0.00	4.00	0.00	15.00	0.00	0.00	3.24
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	7.42	0.00	0.00	0.00	0.00	0.00	0.00	2.93
Perak	11.56	9.76	0.00	8.81	0.00	4.38	6.78	52.85	0.00	0.00	3.67
Selangor	6.17	10.50	0.00	11.15	0.00	5.50	0.00	32.50	0.00	0.00	5.75
Negeri Sembilan	0.00	0.00	0.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	4.80
Melaka/ <i>Malacca</i>	6.00	0.00	0.00	10.00	0.00	5.00	0.00	0.00	0.00	0.00	5.00
Johor/ <i>Johore</i>	4.68	3.00	0.00	8.39	0.00	4.11	6.44	0.00	0.00	0.00	4.38
Pahang	11.03	6.00	21.84	8.59	0.00	7.08	12.67	68.33	0.00	17.14	9.57
Terengganu	5.82	6.06	0.00	6.68	0.00	5.08	0.00	33.89	0.00	0.00	6.16
Kelantan	4.89	4.12	0.00	6.04	6.49	4.40	5.25	82.08	6.00	29.18	5.67
Sarawak	10.00	0.00	0.00	10.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00
Sabah	0.00	0.00	0.00	10.00	0.00	20.00	0.00	20.00	0.00	0.00	12.00
Harga bertimbang <i>Weighted price</i>	6.35	6.43	14.13	8.84	5.60	4.94	7.78	47.44	6.40	15.44	4.92

sambung dari jadual 28.1

cont'd from table 28.1

Spesis/Negeri <i>Species/State</i>	Lomah <i>Carp/Barb</i>	Patin Buah <i>River Catfish</i>	Patin Munchong <i>River Catfish</i>	Puyu <i>Climbing Perch</i>	Sebarau <i>Carp</i>	Selat <i>Feather Back</i>	Sepat Siam <i>Snakeskin Gouramy</i>	Sepat padi <i>Three Spot Gouramy</i>	Tapah <i>Giant Catfish</i>	Tamalian <i>Malaysian Carp</i>
Perlis	0.00	0.00	0.00	5.80	0.00	0.00	7.00	3.20	0.00	0.00
Kedah	0.00	0.00	0.00	6.35	6.42	0.00	4.65	4.17	0.00	0.00
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	6.82	0.00	0.00	3.83	0.00	0.00	0.00
Perak	2.99	0.00	0.00	6.79	8.57	0.00	5.06	4.42	10.94	0.00
Selangor	0.00	0.00	0.00	7.64	16.00	0.00	6.00	5.27	13.00	0.00
Negeri Sembilan	0.00	0.00	0.00	6.60	0.00	0.00	0.00	0.00	0.00	0.00
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	7.56	0.00	0.00	6.00	0.00	0.00	0.00
Johor/ <i>Johore</i>	0.00	0.00	0.00	5.59	6.17	0.00	2.50	2.50	15.83	0.00
Pahang	0.00	43.00	148.89	6.67	13.10	0.00	4.61	5.00	20.14	22.50
Terengganu	0.00	0.00	0.00	5.09	6.33	0.00	4.81	3.86	10.54	0.00
Kelantan	0.00	0.00	0.00	5.97	7.29	0.00	5.09	3.14	4.33	0.00
Sarawak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.00	0.00
Sabah	0.00	0.00	0.00	12.00	0.00	0.00	8.00	0.00	12.00	0.00
Harga bertimbang <i>Weighted price</i>	2.64	43.26	77.29	6.44	9.13	2.50	4.51	3.94	17.46	15.25

sambung dari jadual 28.1

cont'd from table 28.1

Spesis/Negeri <i>Species/State</i>	Temakang <i>Kissing Gouramy</i>	Temoleh <i>Malaysian Carp</i>	Temperas <i>Carp</i>	Tengelan <i>Carp/Barb</i>	Tengas <i>Carp</i>	Terubul <i>Carp</i>	Udang Putih <i>Banana Prawn</i>	Pelbagai <i>Miscellaneous</i>
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.50
Kedah	0.00	0.00	0.00	0.00	0.00	4.26	0.00	3.08
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.33
Perak	4.01	20.08	0.00	13.66	0.00	2.82	0.00	4.02
Selangor	7.00	0.00	0.00	0.00	0.00	4.50	0.00	2.50
Negeri Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.00
Johor/ <i>Johore</i>	3.96	0.00	0.00	8.42	0.00	3.53	0.00	4.12
Pahang	6.50	0.00	0.00	22.08	0.00	4.58	0.00	4.48
Terengganu	2.50	10.00	3.17	0.00	0.00	4.78	0.00	4.74
Kelantan	6.25	0.00	0.00	15.42	3.75	5.86	0.00	4.21
Sarawak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00
Sabah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00
Harga bertimbang <i>Weighted price</i>	5.04	10.03	4.44	19.86	0.00	3.37	0.00	6.55

Jadual (Table) 28.2

MALAYSIA
ANGGARAN HARGA RUNCIT IKAN AIR TAWAR DI PASAR UTAMA MENGIKUT NEGERI DAN SPESIS IKAN, 2009
ESTIMATED RETAIL PRICES OF FRESHWATER FISH AT MAJOR MARKETS BY STATE AND FISH SPECIES, 2009
(RM/KG)

Spesis/Negeri <i>Species/State</i>	Lampam Jawa <i>Javanese Carp</i>	Lee Koh <i>Common Carp</i>	Kap Rumpot <i>Grass Carp</i>	Kap Kepala Besar <i>Big Head Carp</i>	Udang Galah <i>Giant Fresh-water Prawn</i>	Tilapia Hitam <i>Black Tilapia</i>	Tilapia Merah <i>Red Tilapia</i>	Jelawat <i>River Carp</i>	Keli <i>Fresh-water Catfish</i>	Ketutu Goby	Belut Eel	Patin <i>River Catfish</i>	Toman <i>Giant Snake-Head</i>	Baung <i>River Catfish</i>
Perlis	4.00	0.00	0.00	0.00	30.00	5.00	6.00	10.00	5.00	0.00	0.00	8.00	0.00	0.00
Kedah	5.76	8.75	8.00	6.00	33.93	4.81	5.93	12.51	5.06	42.08	0.00	8.97	12.67	15.19
Pulau Pinang/ <i>Penang</i>	4.84	0.00	0.00	0.00	47.90	6.31	6.81	0.00	4.94	31.88	3.50	1.94	0.00	0.00
Perak	6.94	6.74	10.45	5.23	37.90	6.43	8.00	11.81	4.97	68.94	10.70	7.14	5.83	15.90
Selangor	7.17	6.80	8.35	4.83	27.95	5.70	7.24	11.85	5.11	58.33	0.00	5.75	12.00	12.23
Negeri Sembilan	4.50	6.90	8.70	6.34	38.40	4.80	6.90	9.30	4.90	0.00	0.00	4.60	0.00	15.50
Melaka/ <i>Malacca</i>	5.00	5.00	5.00	4.00	35.00	5.00	5.93	8.00	4.67	50.00	0.00	4.80	0.00	12.00
Johor/ <i>Johore</i>	5.51	0.83	4.50	0.00	32.44	5.44	6.17	8.59	4.56	54.93	0.00	6.28	7.44	16.33
Pahang	9.62	9.75	12.00	7.33	41.75	5.75	7.87	110.80	4.28	35.48	0.00	17.20	9.47	18.93
Terengganu	8.33	8.13	7.50	6.67	28.53	7.23	7.77	10.18	5.58	51.33	10.47	7.50	6.95	12.63
Kelantan	7.76	7.20	8.17	6.54	25.00	6.95	7.06	11.01	5.67	45.50	12.56	6.11	7.15	12.59
Sarawak	14.00	11.50	9.00	10.00	32.00	10.00	12.00	12.00	10.00	40.00	0.00	25.00	10.00	25.00
Sabah	12.00	12.00	13.00	13.00	16.00	12.00	12.00	12.00	12.00	35.00	13.00	12.00	0.00	12.00
Harga bertimbang <i>Weighted price</i>	7.34	6.97	9.47	7.77	35.57	6.57	7.67	22.80	5.90	51.35	12.56	9.61	8.94	15.30

sambung dari jadual 28.2

cont'd from table 28.2

Spesis/Negeri <i>Species/State</i>	Belida <i>Feather Back</i>	Bujuk <i>Snake Head</i>	Gohok <i>Catfish</i>	Haruan <i>Snake head</i>	Juara <i>River Catfish</i>	Kalui <i>Giant Gouramy</i>	Kelabu <i>Carp</i>	Kelah <i>River Carp</i>	Kenerak <i>Carp</i>	Kerai <i>Carp/Barb</i>	Lampan Sungai <i>River Barb</i>
Perlis	0.00	0.00	0.00	12.00	0.00	0.00	0.00	0.00	0.00	0.00	4.50
Kedah	8.38	18.80	0.00	13.51	0.00	4.50	0.00	22.00	0.00	0.00	4.90
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	10.58	0.00	0.00	0.00	0.00	0.00	0.00	4.04
Perak	12.64	13.85	0.00	13.63	0.00	7.11	10.67	71.74	0.00	0.00	5.82
Selangor	7.27	14.00	0.00	16.45	0.00	7.25	0.00	40.00	0.00	0.00	6.90
Negeri Sembilan	0.00	0.00	0.00	14.40	0.00	0.00	0.00	0.00	0.00	0.00	6.00
Melaka/Malacca	8.00	0.00	0.00	13.50	0.00	6.00	0.00	0.00	0.00	0.00	7.00
Johor/Johore	5.87	4.00	0.00	11.44	0.00	5.90	8.31	0.00	0.00	0.00	5.92
Pahang	15.20	9.25	32.64	12.10	0.00	10.95	15.67	83.00	0.00	20.82	12.90
Terengganu	7.19	7.96	0.00	9.31	0.00	6.00	0.00	47.64	0.00	0.00	8.26
Kelantan	6.71	5.92	0.00	8.09	8.52	6.41	7.50	119.28	8.00	40.29	7.71
Sarawak	12.00	0.00	0.00	20.00	0.00	16.00	0.00	0.00	0.00	0.00	0.00
Sabah	0.00	0.00	0.00	10.00	0.00	20.00	0.00	20.00	0.00	0.00	12.00
Harga bertimbang <i>Weighted price</i>	9.25	9.22	32.64	15.00	8.52	11.26	10.54	67.28	8.00	20.37	7.81

sambung dari jadual 28.2

cont'd from table 28.2

Spesis/Negeri <i>Species/State</i>	Lomah <i>Carp/Barb</i>	Patin Buah <i>River Catfish</i>	Patin Munchong <i>River Catfish</i>	Puyu <i>Climbing Perch</i>	Sebarau <i>Carp</i>	Selat <i>Feather Back</i>	Sepat Siam <i>Snakeskin Gouramy</i>	Sepat padi <i>Three Spot Gouramy</i>	Tapah <i>Giant Catfish</i>	Tamalian <i>Malaysian Carp</i>
Perlis	0.00	0.00	0.00	6.80	0.00	0.00	8.00	4.20	0.00	0.00
Kedah	0.00	0.00	0.00	9.11	9.96	0.00	7.30	6.16	0.00	0.00
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	8.03	0.00	0.00	4.88	0.00	0.00	0.00
Perak	4.88	0.00	0.00	10.80	12.53	0.00	7.18	5.88	15.67	0.00
Selangor	0.00	0.00	0.00	10.31	18.25	0.00	8.50	6.33	15.00	0.00
Negeri Sembilan	0.00	0.00	0.00	9.30	0.00	0.00	10.00	0.00	0.00	0.00
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	12.00	0.00	0.00	10.00	0.00	0.00	0.00
Johor/ <i>Johore</i>	0.00	0.00	0.00	8.31	8.11	0.00	5.70	3.50	19.78	0.00
Pahang	0.00	56.88	170.83	10.25	17.57	0.00	8.83	7.75	28.42	31.15
Terengganu	0.00	0.00	0.00	7.24	8.33	0.00	7.23	4.93	12.85	0.00
Kelantan	0.00	0.00	0.00	7.90	9.61	0.00	7.09	4.23	6.00	0.00
Sarawak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.00	0.00
Sabah	0.00	0.00	0.00	12.00	0.00	0.00	8.00	0.00	12.00	0.00
Harga bertimbang <i>Weighted price</i>	4.54	57.58	102.21	10.19	12.05	3.69	8.43	5.37	24.12	21.30

sambung dari jadual 28.2
cont'd from table 28.2

Spesis/Negeri <i>Species/State</i>	Temakang <i>Kissing Gouramy</i>	Temoleh <i>Malaysian Carp</i>	Temperas <i>Carp</i>	Tengelan <i>Carp/Barb</i>	Tengas <i>Carp</i>	Terubul <i>Carp</i>	Udang Putih <i>Banana Prawn</i>	Pelbagai <i>Miscellaneous</i>
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00
Kedah	0.00	0.00	0.00	0.00	0.00	6.04	0.00	4.87
Pulau Pinang/ <i>Penang</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.67
Perak	5.79	31.60	0.00	20.82	0.00	4.17	0.00	6.03
Selangor	6.88	0.00	0.00	0.00	0.00	6.00	0.00	3.50
Negeri Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.70
Melaka/ <i>Malacca</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.00
Johor/ <i>Johore</i>	5.94	0.00	0.00	11.33	0.00	5.01	0.00	5.82
Pahang	9.41	8.00	0.00	28.30	0.00	6.62	0.00	9.51
Terengganu	4.17	12.00	4.67	0.00	0.00	5.41	0.00	6.81
Kelantan	7.00	0.00	0.00	20.68	0.00	7.61	0.00	5.79
Sarawak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00
Sabah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00
Harga bertimbang <i>Weighted price</i>	6.53	17.20	5.56	20.28	0.00	4.54	0.00	8.97

Jadual (Table) 29.1

MALAYSIA
ANGGARAN HARGA BORONG IKAN AIR PAYAU/MASIN DI PASAR UTAMA MENGIKUT NEGERI DAN SPESIS IKAN, 2009
ESTIMATED WHOLESALE PRICES OF BRACKISHWATER FISH AT MAJOR MARKETS BY STATE AND FISH SPECIES, 2009
(RM/KG)

Negeri State	Siakap <i>Barramundi</i>	Siakap Merah <i>Mangrove Red Snapper</i>	Ikan Banding <i>Milk Fish</i>	Kerapu <i>Grouper</i>	Jenahak <i>Mangrove Snapper</i>	Merah <i>Red Snapper</i>	Udang Putih <i>Hawaiian White Shrimp</i>	Ketam <i>Mud Crab</i>	Ketam Telur <i>Berried Crabs</i>	Udang Harimau <i>Tiger Prawn</i>	Kerang <i>Cockles</i>	Benih Kerang <i>Cockle Seeds</i>	Siput Sudu <i>Mussels</i>	Tilapia Merah <i>Red Tilapia</i>	Tiram <i>Oyster</i>	Rumpai Laut <i>Sea- Weeds</i>	Pelbagai <i>Miscellaneous</i>
Perlis	11.00	0.00	0.00	13.00	14.50	13.50	11.00	18.00	0.00	24.00	3.50	0.00	2.50	5.00	0.00	0.00	3.92
Kedah	11.47	0.00	0.00	23.33	13.75	15.00	10.71	0.00	0.00	19.69	0.94	0.00	1.37	3.50	1.00	0.00	0.00
Pulau Pinang/ <i>Penang</i>	14.14	13.00	0.00	33.46	15.86	14.55	10.14	15.39	20.00	20.67	1.13	0.00	1.00	0.00	1.00	0.00	11.18
Perak	13.18	12.08	0.00	23.00	17.75	16.38	10.13	10.25	0.00	20.50	1.12	0.00	1.37	8.35	0.00	0.00	2.50
Selangor	11.12	9.00	0.00	17.56	15.06	16.21	9.12	10.00	0.00	20.71	0.99	1.39	0.00	5.50	0.00	0.00	11.38
Negeri Sembilan	12.00	0.00	0.00	0.00	0.00	0.00	12.17	0.00	0.00	22.50	0.00	0.00	1.50	7.00	0.00	0.00	0.00
Melaka/ <i>Malacca</i>	14.00	0.00	0.00	0.00	0.00	0.00	9.00	0.00	0.00	25.00	0.00	0.00	2.00	7.50	0.00	0.00	0.00
Johor/ <i>Johore</i>	13.38	0.00	0.00	28.24	16.85	14.81	12.88	0.00	0.00	19.51	0.67	0.00	0.47	7.00	1.00	0.00	17.03
Pahang	11.22	0.00	0.00	15.00	12.00	12.00	12.50	14.50	0.00	21.83	2.70	0.00	2.00	6.96	0.00	0.00	0.00
Terengganu	13.58	14.00	0.00	22.81	10.00	0.00	10.38	12.28	0.00	20.82	2.00	0.00	0.00	5.60	5.50	0.00	2.75
Kelantan	14.13	0.00	1.67	27.33	18.00	18.00	13.00	6.42	0.00	20.00	1.78	0.00	2.93	4.42	11.31	0.00	8.04
Sarawak	16.25	0.00	0.00	30.00	28.00	18.00	11.50	15.00	0.00	19.00	0.00	0.00	0.00	11.50	0.00	0.00	4.33
Sabah	18.00	0.00	0.00	95.00	0.00	20.00	12.00	0.00	0.00	24.00	0.00	0.00	4.50	0.00	5.00	0.20	10.00
Harga bertimbang <i>Weighted price</i>	13.34	16.03	0.55	29.89	17.97	19.80	13.14	9.26	20.00	21.40	1.48	1.39	2.80	6.58	3.54	0.20	11.85

Nota: Pelbagai - Termasuk ikan bawal emas, gerut-gerut, bekil, cupak, gerong-gerong, aruan tasik dan lain-lain

Note: Miscellaneous - Includes snubnose pompana, javline grunter, golden trevally, cobia and others

Jadual (Table) 29.2

MALAYSIA
ANGGARAN HARGA RUNCIT IKAN AIR PAYAU/MASIN DI PASAR UTAMA MENGIKUT NEGERI DAN SPESIS IKAN, 2009
ESTIMATED RETAIL PRICES OF BRACKISHWATER FISH AT MAJOR MARKETS BY STATE AND FISH SPECIES, 2009
(RM/KG)

Negeri State	Siakap <i>Barramundi</i>	Siakap Merah Mangrove <i>Red Snapper</i>	Ikan Banding Milk Fish	Kerapu Grouper	Jenahak Mangrove Snapper	Merah Red Snapper	Udang Putih Hawaiian White Shrimp	Ketam Mud Crab	Ketam Telur Berried Crabs	Udang Harimau Tiger Prawn	Kerang Cockles	Benih Kerang	Siput Sudu Mussels	Tilapia Merah Red Tilapia	Tiram Oyster	Rumpai Laut Sea- Weeds	Pelbagai Miscellaneous
Perlis	12.44	0.00	0.00	14.00	16.00	14.00	13.00	22.00	0.00	45.00	4.00	0.00	3.33	6.00	0.00	0.00	5.83
Kedah	15.13	0.00	0.00	28.92	17.17	17.00	15.28	0.00	0.00	24.27	1.53	0.00	1.96	4.88	1.50	0.00	0.00
Pulau Pinang/ <i>Penang</i>	17.17	16.00	0.00	40.00	17.65	17.15	13.30	18.20	23.00	24.42	1.83	0.00	3.58	0.00	2.00	0.00	13.41
Perak	16.07	17.29	0.00	27.69	22.28	20.88	14.06	12.50	0.00	25.50	1.86	0.00	2.13	10.63	0.00	0.00	3.25
Selangor	15.15	14.13	0.00	21.58	19.32	20.24	14.96	12.92	0.00	26.08	1.82	0.00	0.00	7.34	0.00	0.00	14.75
Negeri Sembilan	15.00	0.00	0.00	0.00	0.00	0.00	17.00	0.00	0.00	27.33	0.00	0.00	2.00	8.50	0.00	0.00	0.00
Melaka/ <i>Malacca</i>	16.00	0.00	0.00	0.00	0.00	0.00	13.00	0.00	0.00	30.00	0.00	0.00	3.50	9.50	0.00	0.00	0.00
Johor/ <i>Johore</i>	17.47	0.00	0.00	36.29	22.97	19.68	17.22	0.00	0.00	25.11	1.25	0.00	0.95	8.00	6.00	0.00	20.76
Pahang	14.66	0.00	0.00	25.00	15.00	18.00	17.50	22.00	0.00	27.33	3.00	0.00	2.50	14.71	0.00	0.00	0.00
Terengganu	16.18	16.50	0.00	27.44	12.00	0.00	15.73	16.02	0.00	25.06	3.00	0.00	0.00	7.55	8.00	0.00	3.67
Kelantan	16.14	0.00	2.08	31.17	25.00	22.40	12.75	14.71	0.00	15.00	2.56	0.00	4.21	7.60	14.79	0.00	8.79
Sarawak	19.25	0.00	0.00	35.00	32.00	30.00	14.00	18.00	0.00	25.00	0.00	0.00	0.00	14.00	0.00	0.00	8.00
Sabah	18.00	0.00	0.00	95.00	0.00	20.00	12.00	0.00	0.00	24.00	0.00	0.00	4.50	0.00	5.00	0.20	10.00
Harga bertimbang Weighted price	16.05	21.31	2.08	34.73	22.15	24.92	15.82	12.40	23.00	26.47	2.08	0.00	4.10	8.97	5.33	0.20	14.74

Nota: Pelbagai - Termasuk ikan bawal emas, gerut-gerut, bekil, cupak, gerong-gerong, aruan tasik dan lain-lain

Note: Miscellaneous - Includes snubnose pompana, javline grunter, golden trevally, cobia and others

MALAYSIA
ANGGARAN PENGELUARAN IKAN HIASAN DAN TUMBUHAN AKUATIK MENGIKUT NEGERI 2009
ESTIMATED PRODUCTION OF ORNAMENTAL FISH BY STATE, 2009
(BILANGAN DALAM EKOR/NUMBER IN PIECES)

Negeri/Kumpulan <i>State/Group</i>	<i>Cyprinids Barb/Danio/ Goldfish/Koi</i>	<i>Anabantids</i>	<i>Poecilids</i>	<i>Characins</i>	<i>Cichlid</i>	<i>Osteoglossids</i>	<i>Callichthyids</i>	<i>Cobitids</i>	<i>Lain-Lain Others</i>	<i>Jumlah Total</i>	<i>Tumbuhan Akuatik* Aquatic Plants</i>
Perlis	0	0	0	0	0	0	0	0	0	0	0
Kedah	5,696	0	39,500	0	0	585	0	0	0	45,781	0
Pulau Pinang/ <i>Penang</i>	0	1,960	15,790	0	219,720	0	0	0	0	237,470	145,400
Perak	144,417,346	13,127,807	8,255,717	0	1,787,873	60,977	7,500	0	1,536,000	169,193,220	0
Selangor	10,689,300	0	180,000	0	0	42,880	0	0	74,000	10,986,180	0
Negeri Sembilan	6,600	0	0	0	0	0	0	0	0	6,600	0
Melaka/ <i>Malacca</i>	497,600	241,000	1,100	0	0	4,756	0	0	0	744,456	0
Johor/ <i>Johore</i>	94,136,866	19,039,413	158,222,901	44,170,751	5,409,239	207,374	0	0	4,278,854	325,465,398	124,647,472
Pahang	0	0	0	0	0	0	0	0	249,000	249,000	0
Terengganu	320	6,150	20,840	0	100	0	0	0	900	28,310	0
Kelantan	4,970	6,695	62,150	0	900	0	0	0	2,540	77,255	0
Sarawak	0	0	0	0	0	0	0	173,307	0	173,307	0
Sabah	0	0	9,150	0	0	0	0	0	0	9,150	0
Jumlah/<i>Total</i>	249,758,698	32,423,025	166,807,148	44,170,751	7,417,832	316,572	7,500	173,307	6,141,294	507,216,127	124,792,872

* Kuantiti dalam ikat / *Quantity in bundles*

MALAYSIA
ANGGARAN NILAI IKAN HIASAN DAN TUMBUHAN AKUATIK MENGIKUT NEGERI 2009
ESTIMATED VALUE OF ORNAMENTAL FISH BY STATE, 2009
(NILAI DALAM RM / VALUE IN RM)

Negeri/Kumpulan <i>State/Group</i>	<i>Cyprinids</i> <i>Barb/Danio/</i> <i>Goldfish/Koi</i>	<i>Anabantids</i>	<i>Poeciliids</i>	<i>Characins</i>	<i>Cichlid</i>	<i>Osteoglossids</i>	<i>Callichthyids</i>	<i>Cobitids</i>	Lain-Lain <i>Others</i>	Jumlah <i>Total</i>	Tumbuhan Akuatik <i>Aquatic</i> <i>Plants</i>
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kedah	5,240.32	0.00	11,257.50	0.00	0.00	146,250.00	0.00	0.00	0.00	162,747.82	0.00
Pulau Pinang/ <i>Penang</i>	0.00	2,293.20	17,211.10	0.00	2,344,412.40	0.00	0.00	0.00	0.00	2,363,916.70	218,100.00
Perak	21,901,318.32	5,907,513.15	2,476,715.10	0.00	3,213,411.40	48,342,470.00	7,500.00	0.00	460,800.00	82,309,727.97	0.00
Selangor	13,147,839.00	0.00	90,000.00	0.00	0.00	16,294,400.00	0.00	0.00	42,920.00	29,575,159.00	0.00
Negeri Sembilan	33,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33,000.00	0.00
Melaka/ <i>Malacca</i>	124,400.00	72,300.00	110.00	0.00	0.00	2,378,000.00	0.00	0.00	0.00	2,574,810.00	0.00
Johor/ <i>Johore</i>	357,720,090.80	47,598,532.50	102,844,885.65	30,036,110.68	30,399,923.18	78,802,120.00	0.00	0.00	4,278,854.00	651,680,516.81	12,464,747.00
Pahang	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,245,000.00	1,245,000.00	0.00
Terengganu	192.00	12,300.00	12,504.00	0.00	70.00	0.00	0.00	0.00	900.00	25,966.00	0.00
Kelantan	9,940.00	6,695.00	18,645.00	0.00	4,500.00	0.00	0.00	0.00	25,400.00	65,180.00	0.00
Sarawak	0.00	0.00	0.00	0.00	0.00	0.00	0.00	69,322.80	0.00	69,322.80	0.00
Sabah	0.00	0.00	13,725.00	0.00	0.00	0.00	0.00	0.00	0.00	13,725.00	0.00
Jumlah/<i>Total</i>	392,942,020.44	53,599,633.85	105,485,053.35	30,036,110.68	35,962,316.98	145,963,240.00	7,500.00	69,322.80	6,053,874.00	770,119,072.10	12,682,847.00

MALAYSIA
ANGGARAN PENGELUARAN DAN NILAI IKAN HIASAN DAN TUMBUHAN AKUATIK MENGIKUT NEGERI 2009
ESTIMATED PRODUCTION AND VALUE OF ORNAMENTAL FISH AND AQUATIC PLANT BY STATE, 2009
(BILANGAN DALAM EKOR/NUMBER IN PIECES)

Negeri <i>State</i>	Pengeluaran Ikan Hiasan <i>Production of Ornamental Fish</i>	Nilai (RM) <i>Value (RM)</i>	Pengeluaran Tumbuhan Akuatik <i>Production of Aquatic Plant</i>	Nilai (RM) <i>Value (RM)</i>
Perlis	0	0.00	0	0.00
Kedah	45,781	162,747.82	0	0.00
Pulau Pinang/ <i>Penang</i>	237,470	2,363,916.70	145,400	218,100.00
Perak	169,193,220	82,309,727.97	0	0.00
Selangor	10,986,180	29,575,159.00	0	0.00
Negeri Sembilan	6,600	33,000.00	0	0.00
Melaka/ <i>Malacca</i>	744,456	2,574,810.00	0	0.00
Johor/Johore	325,465,398	651,680,516.81	124,647,472	12,464,747.00
Pahang	249,000	1,245,000.00	0	0.00
Terengganu	28,310	25,966.00	0	0.00
Kelantan	77,255	65,180.00	0	0.00
Sarawak	173,307	69,322.80	0	0.00
Sabah	9,150	13,725.00	0	0.00
Jumlah/Total	507,216,127	770,119,072.10	124,792,872	12,682,847.00