

AKUAKULTUR/TERNAKAIR

AQUACULTURE

MALAYSIA
**ANGGARAN BILANGAN DAN LUAS KOLAM, BEKAS LOMBONG, SANGKAR DAN TANGKI SIMEN YANG DIUSAHAKAN
 SERTA BILANGAN PENTERNAK MENGIKUT SISTEM TERNAKAN DAN NEGERI, 1995**
**ESTIMATED NUMBER AND AREA OF PONDS, DISUSED MINING POOLS, CAGES AND CEMENT TANKS
 AND NUMBER OF CULTURISTS BY CULTURE SYSTEM AND STATE, 1995**

JADUAL (TABLE) 13.1

Negeri State	Airtawar/Freshwater												Airpayau/Brackishwater						Jumlah/Total					
	Kolam Ponds			Bekas Lombong Ex-Mining Pools			Sangkar Cages			Tangki Simen Cement Tank			Kolam Ponds			Sangkar Cages			Kolam & Bekas Lombong Ponds & Ex-mining Pools			Sangkar & Tangki Simen Cages & Cement Tank		
	Bil. No.	Luas (ha) Area (ha)	Bil. Penternak No. Of Culturists	Bil. No.	Luas (ha) Area (ha)	Bil. Penternak No. Of Culturists	Bil. No.	Luas (m2) Area (m2)	Bil. Penternak No. Of Culturists	Bil. No.	Luas (m2) Area (m2)	Bil. Penternak No. Of Culturists	Bil. No.	Luas (ha) Area (ha)	Bil. Penternak No. Of Culturists	Bil. No.	Luas (m2) Area (m2)	Bil. Penternak No. Of Culturists	Bil. No.	Luas (ha) Area (ha)	Bil. Penternak No. of Culturists	Bil. No.	Luas (m2) Area (m2)	Bil. Penternak No. Of Culturists
Perlis	135	25.34	111	1	1.32	1	6	82.00	2	0	0.00	0	17	7.75	6	96	240.00	2	153	34.41	118	102	322.00	4
Kedah	1,322	215.06	602	3	6.25	3	15	137.70	1	39	1,275.22	12	522	389.30	121	2,251	23,649.21	112	1,847	610.61	726	2,305	25,062.13	125
Pulau Pinang	139	14.23	64	0	0.00	0	0	0.00	0	0	0.00	0	98	86.72	61	27,564	244,804.00	335	237	100.95	125	27,564	244,804.00	335
Perak	2,156	434.05	1,302	160	608.84	135	656	8,628.00	93	14	9,479.70	3	534	356.47	120	19,270	161,504.00	189	2,850	1,399.36	1,557	19,940	179,611.70	285
Selangor	1,579	281.08	709	88	160.21	53	674	22,663.26	16	103	19,604.19	24	589	297.72	128	6,479	111,971.17	33	2,256	739.01	890	7,256	154,238.62	73
N Sembilan	1,591	275.02	1,101	10	15.91	9	564	8,001.21	6	117	8,052.10	32	32	30.50	4	33	659.44	4	1,633	321.43	1,114	714	16,712.75	42
Melaka	529	106.74	338	0	0.00	0	63	576.60	5	66	1,201.41	31	32	20.24	10	140	1,815.41	3	561	126.98	348	269	3,593.42	39
Johor	1,460	192.23	480	0	0.00	0	236	2,284.11	27	228	14,510.54	68	590	587.84	112	6,060	125,322.75	184	2,050	780.07	592	6,524	142,117.40	279
Pahang	2,624	2,023.85	1,519	9	363.00	35	654	24,077.39	303	153	1,461.93	80	274	171.82	45	88	613.27	14	2,907	2,558.67	1,599	895	26,152.59	397
Terengganu	891	96.34	593	0	0.00	0	457	6,117.90	52	129	2,049.81	60	131	48.48	60	709	6,909.56	30	1,022	144.82	653	1,295	15,077.27	142
Kelantan	1,553	165.92	871	0	0.00	0	0	0.00	0	43	3,560.65	13	129	67.85	39	241	18,851.04	62	1,682	233.77	910	284	22,411.69	75
Sarawak	1,905	285.15	1,556	0	0.00	0	785	7,065.00	378	0	0.00	0	66	14.16	177	21	109.00	21	1,971	299.31	1,733	806	7,174.00	399
Sabah	11,526	1,251.70	4,971	0	0.00	0	0	0.00	0	0	0.00	0	655	544.59	127	1,310	18,703.40	193	12,181	1,796.29	5,098	1,310	18,703.40	193
Jumlah/Total:	27,410	5,366.71	14,217	271	1,155.53	236	4,110	79,633.17	883	892	61,195.55	323	3,669	2,623.44	1,010	64,262	715,152.25	1,182	31,350	9,145.68	15,463	69,264	855,980.97	2,388

7.98

0.12

JADUAL (TABLE) 14.1

MALAYSIA
 ANGGARAN JUMLAH PENGELUARAN IKAN TERNAKAN, KERANG, SIPUT SUDU DAN TIRAM
 MENGIKUT NEGERI DAN SISTEM TERNAKAN, 1995
 ESTIMATED PRODUCTION OF FISH, COCKLES, MUSSELS, OYSTERS AND CEMENT TANKS
 BY STATE AND CULTURE SYSTEM, 1995
 (Kuantiti Dalam Tan Metrik / Quantity in Tonnes)

Negeri State	Airtawar/Freshwater				Airpayau/Brackishwater					Jumlah Kecil/Sub-total						Jumlah Besar Grand Total Tan M. Tonnes
	Kolam Ponds	Bekas Lombong Ex- Mining Pools	Sangkar Cages	Tangki Simen Cement Tank	Kolam Ponds	Sangkar Cages	Kerang Cockle	Siput Sudu Mussels	Tiram Oyster	B.Lombong Kolam Ex-Mining Pools/Ponds	Sangkar Cages	Kerang Cockle	Siput Sudu Mussels	Tiram Oyster	Tangki Simen Cement Tank	
Perlis	59.21	0.00	0.68	0.00	79.98	15.51	0.00	0.00	0.00	139.19	16.19	0.00	0.00	0.00	0.00	155.38
Kedah	311.76	1.50	0.07	4.85	399.62	160.68	0.00	0.21	8.04	712.88	160.75	0.00	0.21	8.04	4.85	886.73
P.Pinang	31.10	0.00	0.00	0.00	606.37	1,105.10	15,113.84	4.04	1.55	637.47	1,105.10	15,113.84	4.04	1.55	0.00	16,862.00
Perak	919.88	1,393.81	113.18	280.82	1,433.84	1,533.50	70,256.73	6.88	1.53	3,747.53	1,646.68	70,256.73	6.88	1.53	280.82	75,940.17
Selangor	814.59	114.47	217.54	668.45	1,023.11	983.19	13,799.01	21.52	0.23	1,952.17	1,200.73	13,799.01	21.52	0.23	668.45	17,642.11
N. Sembilan	700.10	15.17	165.40	13.16	125.23	0.00	20.97	2.60	0.00	840.50	165.40	20.97	2.60	0.00	13.16	1,042.63
Melaka	261.69	0.00	5.56	3.61	62.59	4.02	0.00	64.18	0.00	324.28	9.58	0.00	64.18	0.00	3.61	401.65
Johor	529.71	0.00	8.72	41.91	837.39	1,048.37	467.21	661.36	1.07	1,367.10	1,057.09	467.21	661.36	1.07	41.91	3,595.74
Pahang	3,319.50	108.98	309.62	2.68	781.93	3.21	0.00	0.00	0.00	4,210.41	312.83	0.00	0.00	0.00	2.68	4,525.92
Terengganu	109.07	0.00	43.62	4.95	82.70	3.89	0.00	0.00	3.13	191.77	47.51	0.00	0.00	3.13	4.95	247.36
Kelantan	499.55	0.00	0.00	84.90	174.19	19.40	0.00	0.00	0.29	673.74	19.40	0.00	0.00	0.29	84.9	778.33
Sarawak	540.97	0.00	669.40	0.00	100.02	4.00	0.00	0.00	0.00	640.99	673.40	0.00	0.00	0.00	0.00	1,314.39
Sabah	6,123.00	0.00	0.00	0.00	1,700.00	881.00	618.00	17.01	10.27	7,823.00	881.00	618.00	17.01	10.27	0.00	9,349.28
Jumlah/Total	14,220.13	1,633.93	1,533.79	1,105.33	7,406.97	5,761.87	100,275.76	777.80	26.11	23,261.03	7,295.66	100,275.76	777.80	26.11	1,105.33	132,741.69

JADUAL (TABLE) 14.2

MALAYSIA
 ANGGARAN NILAI BORONG IKAN TERNAKAN, KERANG, SIPUT SUDU DAN TIRAM
 MENGIKUT NEGERI DAN SISTEM TERNAKAN, 1995
 ESTIMATED WHOLESALE VALUE OF FISH, COCKLES, MUSSELS AND OYSTERS
 BY STATE AND CULTURE SYSTEM, 1995
 (NILAI DALAM RM '000/VALUE IN RM '000)

Negeri State	Airtawar/Freshwater				Airpayau/Brackishwater					Jumlah (RM)/Total (RM)						Jumlah Besar Grand Total
	Kolam Ponds	Bekas Lombong Ex- Mining Pools	Sangkar Cages	Tangki Simen Cement Tank	Kolam Ponds	Sangkar Cages	Kerang Cockle	Siput Sudu Mussels	Tiram Oyster	B.Lombong/ Kolam Ex-Mining Pools/Ponds	Sangkar Cages	Kerang Cockle	Siput Sudu Mussels	Tiram Oyster	Tangki Simen Cement Tank	
Perlis	218.85	0.00	1.70	0.00	1,350.28	195.43	0.00	0.00	0.00	1,569.13	197.13	0.00	0.00	0.00	0.00	1,766.26
Kedah	1,075.71	7.13	0.35	14.80	8,154.79	2,404.61	0.00	0.16	6.43	9,237.63	2,404.96	0.00	0.16	6.43	14.80	11,663.98
P.Pinang	122.21	0.00	0.00	0.00	8,372.66	15,558.88	7,556.92	2.62	0.97	8,494.87	15,558.88	7,556.92	2.62	0.97	0.00	31,614.26
Perak	4,223.68	4,706.14	631.72	1,064.47	27,681.86	20,958.84	24,589.85	4.81	0.76	36,611.68	21,590.56	24,589.85	4.81	0.76	1,064.47	83,862.13
Selangor	3,424.02	366.26	894.98	2,772.75	20,355.06	13,435.37	5,519.60	12.91	0.16	24,145.34	14,330.35	5,519.60	12.91	0.16	2,772.75	46,781.11
N. Sembilan	2,451.34	45.39	542.44	43.30	2,654.88	0.00	10.48	2.08	0.00	5,151.61	542.44	10.48	2.08	0.00	43.30	5,749.91
Melaka	1,235.28	0.00	18.16	12.78	1,356.88	50.82	0.00	32.09	0.00	2,592.16	68.98	0.00	32.09	0.00	12.78	2,706.01
Johor	2,904.61	0.00	39.68	157.43	17,975.64	12,118.70	140.16	297.61	15.46	20,880.25	12,158.38	140.16	297.61	15.46	157.43	33,649.29
Pahang	43,091.63	363.62	2,052.81	9.37	13,146.56	32.10	0.00	0.00	0.00	56,601.81	2,084.91	0.00	0.00	0.00	9.37	58,696.09
Terengganu	440.87	0.00	245.26	19.69	1,472.15	48.19	0.00	0.00	23.63	1,913.02	293.45	0.00	0.00	23.63	19.69	2,249.79
Kelantan	2,444.31	0.00	0.00	346.73	3,548.36	212.02	0.00	0.00	2.69	5,992.67	212.02	0.00	0.00	2.69	346.73	6,554.11
Sarawak	3,137.37	0.00	4,016.40	0.00	1,033.66	36.72	0.00	0.00	0.00	4,171.03	4,053.12	0.00	0.00	0.00	0.00	8,224.15
Sabah	46,855.00	0.00	0.00	0.00	30,600.00	19,885.00	1,545.00	59.53	207.96	77,455.00	19,885.00	1,545.00	59.53	207.96	0.00	99,152.49
Jumlah/Total	111,624.88	5,488.54	8,443.50	4,441.32	137,702.78	84,936.68	39,362.01	411.81	258.06	254,816.20	93,380.18	39,362.01	411.81	258.06	4,441.32	392,669.58

MALAYSIA
ANGGARAN NILAI RUNCIT IKAN TERNAKAN, KERANG, SIPUT, SUDU DAN TIRAM
MENGIKUT NEGERI DAN SISTEM TERNAKAN, 1995
ESTIMATED RETAIL VALUE OF FISH, COCKLES, MUSSELS AND OYSTERS
BY STATE AND CULTURE SYSTEM, 1995
(NILAI DALAM RM '000/VALUE IN RM '000)

JADUAL (TABLE) 14.3

Negeri State	Airtawar/Freshwater				Airpayau/Brackishwater					Jumlah (RM)/Total (RM)						Jumlah Besar Grand Total
	Kolam Ponds	Bekas Lombong Ex- Mining Pools	Sangkar Cages	Tangki Simen Cement Tank	Kolam Ponds	Sangkar Cages	Kerang Cockle	Siput Sudu Mussels	Tiram Oyster	B.Lombong/ Kolam Ex-Mining Pools/Ponds	Sangkar Cages	Kerang Cockle	Siput Sudu Mussels	Tiram Oyster	Tangki Simen Cement Tank	
Perlis	291.03	0.00	2.72	0.00	1,919.01	259.17	0.00	0.00	0.00	2,210.04	261.89	0.00	0.00	0.00	0.00	2,471.93
Kedah	1,421.56	3.75	0.84	21.42	9,610.49	2,823.56	0.00	0.21	9.80	11,035.80	2,824.40	0.00	0.21	9.80	21.42	13,891.63
P.Pinang	137.55	0.00	0.00	0.00	9,256.71	17,159.39	10,126.27	4.24	1.16	9,394.26	17,159.39	10,126.27	4.24	1.16	0.00	36,685.32
Perak	5,849.12	6,885.11	853.18	1514.66	36,538.00	28,168.23	42,154.03	6.88	1.83	49,272.23	29,021.41	42,154.03	6.88	1.83	1514.66	121,971.04
Selangor	4,699.40	511.45	1,126.42	3577.33	23,794.31	18,149.88	9,659.30	23.67	0.23	29,005.16	19,276.30	9,659.30	23.67	0.23	3577.33	61,541.99
N. Sembilan	3,754.35	73.48	802.87	67.36	3,224.67	0.00	20.97	2.60	0.00	7,052.50	802.87	20.97	2.60	0.00	67.36	7,946.30
Melaka	1,552.51	0.00	22.68	17.80	1,418.55	65.75	0.00	54.54	0.00	2,971.06	88.43	0.00	54.54	0.00	17.80	3,131.83
Johor	3,748.60	0.00	51.45	203.49	20,396.62	14,094.66	327.04	496.02	16.26	24,145.22	14,146.11	327.04	496.02	16.26	203.49	39,334.14
Pahang	43,524.42	482.82	2,771.64	12.56	16,876.57	43.01	0.00	0.00	0.00	60,883.81	2,814.65	0.00	0.00	0.00	12.56	63,711.02
Terengganu	635.66	0.00	355.18	27.72	1,744.85	58.75	0.00	0.00	28.63	2,380.51	413.93	0.00	0.00	28.63	27.72	2,850.79
Kelantan	3,141.88	0.00	0.00	458.83	4,196.40	252.82	0.00	0.00	3.27	7,338.28	252.82	0.00	0.00	3.27	458.83	8,053.20
Sarawak	4,019.05	0.00	5,355.20	0.00	1,209.87	44.80	0.00	0.00	0.00	5,228.92	5,400.00	0.00	0.00	0.00	0.00	10,628.92
Sabah	46,855.00	0.00	0.00	0.00	30,600.00	19,885.00	1,545.00	59.53	207.96	77,455.00	19,885.00	1,545.00	59.53	207.96	0.00	99,152.49
Jumlah/Total	119,630.13	7,956.61	11,342.18	5,901.17	160,786.05	101,005.02	63,832.61	647.69	269.14	288,372.79	112,347.20	63,832.61	647.69	269.14	5,901.17	471,370.60

MALAYSIA
 ANGGARAN PENGELUARAN IKAN DARI KOLAM AIRTAWAR, SANGKAR AIRTAWAR,
 BEKAS LOMBONG DAN TANGKI SIMEN MENGIKUT SPESIS IKAN, 1995
 ESTIMATED FISH PRODUCTION FROM FRESHWATER PONDS, FRESHWATER CAGES,
 EX-MINING POOLS AND CEMENT TANKS BY SPECIES, 1995
 (Kuantiti Dalam Tan Metrik/Quantity In Tonnes)

Spesies Species	Sistem Ternakan Culture System				
	Kolam Airtawar Freshwater Ponds	Bekas Lombong Ex-Mining Pools	Sangkar Airtawar Freshwater Cages	Tangki Simen Cement Tanks	Jumlah Total
Lampam Jawa Javanese Carp	1384.77	38.86	4.39	0.00	1428.02
Lee Koh Common Carp	657.31	11.35	0.00	0.00	668.66
Kap Rumpit Grass Carp	440.95	259.92	11.57	0.00	712.44
Kap Kepala Besar Big Head Carp	107.82	449.86	0.00	0.00	557.68
Udang Galah Giant Freshwater Prawn	78.85	0.00	0.00	0.00	78.85
Tilapia Hitam Black Tilapia	3812.52	158.15	0.20	0.00	3970.87
Tilapia Merah Red Tilapia	2508.54	439.59	933.45	945.45	4827.03
Jelawat River Carp	481.94	38.97	17.88	0.00	538.79
Keli Freshwater Catfish	986.97	3.04	0.00	118.07	1108.08
Ketutu Goby	31.84	0.59	0.68	0.00	33.11
Belut Eel	2968.57	0.00	0.00	0.00	2968.57
Patin River Catfish	98.21	0.00	434.28	8.65	541.14
Toman Giant Snakehead	177.17	0.00	2.90	0.00	180.07
Baung River Catfish	25.66	0.00	77.38	0.00	103.04
Pelbagai Others	459.01	233.60	51.06	33.16	776.83
Jumlah Total	14,220.13	1,633.93	1,533.79	1,105.33	18,493.18

MALAYSIA
 ANGGARAN NILAI BORONG PENGELUARAN IKAN DARI KOLAM AIRTAWAR, SANGKAR AIRTAWAR,
 BEKAS LOMBONG DAN TANGKI SIMEN MENGIKUT SPESIS IKAN, 1995
 ESTIMATED WHOLESALE VALUE OF FISH PRODUCTION FROM FRESHWATER PONDS, FRESHWATER CAGES,
 EX-MINING POOLS AND CEMENT TANKS BY SPECIES, 1995
 (NILAI DALAM RM '000/VALUE IN RM '000)

Spesies Species	Sistem Ternakan Culture System				
	Kolam Airtawar Freshwater Ponds	Bekas Lombong Ex-Mining Pools	Sangkar Airtawar Freshwater Cages	Tangki Simen Cement Tanks	Jumlah Total
Lampam Jawa Javanese Carp	7,340.21	158.56	17.18	0.00	7,515.95
Lee Koh Common Carp	5,701.99	45.32	0.00	0.00	5,747.31
Kap Rumput Grass Carp	2,051.59	1,115.80	44.76	0.00	3,212.15
Kap Kepala Besar Big Head Carp	463.59	1,092.09	0.00	0.00	1,555.68
Udang Galah Giant Freshwater Prawn	1,391.70	0.00	0.00	0.00	1,391.70
Tilapia Hitam Black Tilapia	25,897.64	512.44	0.89	0.00	26,410.77
Tilapia Merah Red Tilapia	16,503.65	1,679.35	4,605.25	3,858.10	26,646.35
Jelawat River Carp	3,389.69	295.30	124.53	0.00	3,809.52
Keli Freshwater Catfish	3,374.20	10.26	0.00	441.81	3,826.27
Ketutu Goby	813.18	16.31	14.93	0.00	844.42
Belut Eel	41,559.98	0.00	0.00	0.00	41,559.98
Patin River Catfish	640.69	0.00	2,857.63	40.34	3,538.66
Toman Giant Snakehead	787.15	0.00	8.41	0.00	795.56
Baung River Catfish	185.58	0.00	645.43	0.00	831.01
Pelbagai Others	1,524.04	563.11	124.69	101.07	2,312.91
Jumlah Total	111,624.88	5,488.54	8,443.50	4,441.32	129,998.24

MALAYSIA
 ANGGARAN NILAI RUNCIT PENGELUARAN IKAN DARI KOLAM AIRTAWAR, SANGKAR AIRTAWAR,
 BEKAS LOMBONG DAN TANGKI SIMEN MENGIKUT SPESIS IKAN, 1995
 ESTIMATED RETAIL VALUE OF FISH PRODUCTION FROM FRESHWATER PONDS, FRESHWATER CAGES,
 EX-MINING POOLS AND CEMENT TANKS BY SPECIES, 1995
 (NILAI DALAM RM '000/VALUE IN RM '000)

Spesies Species	Sistem Ternakan Culture System				
	Kolam Airtawar Freshwater Ponds	Bekas Lombong Ex-Mining Pools	Sangkar Airtawar Freshwater Cages	Tangki Simen Cement Tanks	Jumlah Total
Lampam Jawa Javanese Carp	8,063.25	212.15	24.38	0.00	8,299.78
Lee Koh Common Carp	5,936.34	64.70	0.00	0.00	6,001.04
Kap Rumpot Grass Carp	2,625.86	1,527.83	63.83	0.00	4,217.52
Kap Kepala Besar Big Head Carp	575.82	1,767.66	0.00	0.00	2,343.48
Udang Galah Giant Freshwater Prawn	1,707.42	0.00	0.00	0.00	1,707.42
Tilapia Hitam Black Tilapia	26,149.71	769.46	0.83	0.00	26,920.00
Tilapia Merah Red Tilapia	18,602.86	2,372.61	2,462.24	5,103.85	28,541.56
Jelawat River Carp	4,408.56	393.38	3,875.88	0.00	8,677.82
Keli Freshwater Catfish	4,973.36	14.64	0.00	609.91	5,597.91
Ketutu Goby	978.83	23.52	16.73	0.00	1,019.08
Belut Eel	41,559.98	0.00	0.00	0.00	41,559.98
Patin River Catfish	768.47	0.00	3,830.55	53.08	4,652.10
Toman Giant Snakehead	1,053.57	0.00	9.86	0.00	1,063.43
Baung River Catfish	246.51	0.00	907.41	0.00	1,153.92
Pelbagai Others	1,979.59	810.66	150.47	134.33	3,075.05
Jumlah Total	119,630.13	7,956.61	11,342.18	5,901.17	144,830.09

MALAYSIA
ANGGARAN PENGELUARAN IKAN DARI KOLAM AIRPAYAU, SANGKAR AIRPAYAU,
TERNAKAN KERANG, TERNAKAN SIPUT SUDU DAN TERNAKAN TIRAM MENGIKUT SPESIES IKAN 1995
ESTIMATED FISH PRODUCTION FROM BRACKISHWATER PONDS, BRACKISHWATER CAGES,
COCKLE CULTURE, MUSSEL CULTURE AND OYSTER CULTURE BY SPECIES, 1995
(Kuantiti Dalam Tan Metrik/Quantity In Tonnes)

Spesies Species	Sistem Ternakan Culture System					
	Kolam Airpayau Brackishwater Ponds	Sangkar Airpayau Brackishwater Cages	Kerang Cockles	Siput Sudu Mussels	Tiram Oysters	Jumlah Total
Siakap <i>Barramundi</i>	286.82	1,919.18	0.00	0.00	0.00	2,206.00
Kerapu <i>Grouper</i>	0.21	833.74	0.00	0.00	0.00	833.95
Jenahak <i>Mangrove Snapper</i>	0.00	1,659.32	0.00	0.00	0.00	1,659.32
Udang Putih <i>Banana Prawn</i>	65.85	0.00	0.00	0.00	0.00	65.85
Udang Harimau <i>Tiger Prawn</i>	6,712.71	0.00	0.00	0.00	0.00	6,712.71
Ketam <i>Mud Crab</i>	43.17	580.10	0.00	0.00	0.00	623.27
Tilapia Merah <i>Red Tilapia</i>	52.92	15.36	0.00	0.00	0.00	68.28
Merah <i>Red Snapper</i>	0.00	369.46	0.00	0.00	0.00	369.46
Kerang Dewasa <i>Cockles</i>	0.00	0.00	100,275.76	0.00	0.00	100,275.76
Siput Sudu <i>Mussels</i>	0.00	0.00	0.00	777.80	0.00	777.80
Tiram <i>Oysters</i>	0.00	0.00	0.00	0.00	26.11	26.11
Pelbagai <i>Others</i>	245.29	384.71	0.00	0.00	0.00	630.00
Jumlah <i>Total</i>	7,406.97	5,761.87	100,275.76	777.80	26.11	114,248.51

JADUAL (TABLE) 14.8

MALAYSIA
 ANGGAHAN NILAI BORONG PENGELUARAN IKAN DARI KOLAM AIRPAYAU, SANGKAR AIRPAYAU,
 TERNAKAN KERANG, TERNAKAN SIPUT SUDU DAN TERNAKAN TIRAM MENGIKUT SPESIES IKAN 1995
 ESTIMATED WHOLESALE VALUE OF FISH PRODUCTION FROM BRACKISHWATER PONDS, BRACKISHWATER CAGES,
 COCKLE CULTURE, MUSSEL CULTURE AND OYSTER CULTURE BY SPECIES, 1995
 (NILAI DALAM RM '000/VALUE IN RM '000)

Spesies Species	Sistem Ternakan Culture System					
	Kolam Airpayau Brackishwater Ponds	Sangkar Airpayau Brackishwater Cages	Kerang Cockles	Siput Sudu Mussels	Tiram Oysters	Jumlah Total
Siakap Barramundi	3,640.85	25,262.56	0.00	0.00	0.00	28,903.41
Kerapu Grouper	4.69	27,351.14	0.00	0.00	0.00	27,355.83
Jenahak Mangrove Snapper	0.00	19,175.05	0.00	0.00	0.00	19,175.05
Udang Putih Banana Prawn	1,604.21	0.00	0.00	0.00	0.00	1,604.21
Udang Harimau Tiger Prawn	131,380.12	0.00	0.00	0.00	0.00	131,380.12
Ketam Mud Crab	471.32	3,372.46	0.00	0.00	0.00	3,843.78
Tilapia Merah Red Tilapia	221.31	99.71	0.00	0.00	0.00	321.02
Merah Red Snapper	0.00	3,879.33	0.00	0.00	0.00	3,879.33
Kerang Dewasa Cockles	0.00	0.00	39,362.01	0.00	0.00	39,362.01
Siput Sudu Mussels	0.00	0.00	0.00	411.81	0.00	411.81
Tiram Oysters	0.00	0.00	0.00	0.00	258.06	258.06
Pelbagai Others	380.28	5,796.43	0.00	0.00	0.00	6,176.71
Jumlah Total	137,702.78	84,936.68	39,362.01	411.81	258.06	262,671.34

MALAYSIA
 ANGGARAN NILAI RUNCIT PENGELUARAN IKAN DARI KOLAM AIRPAYAU, SANGKAR AIRPAYAU,
 TERNAKAN KERANG, TERNAKAN SIPUT SUDU DAN TERNAKAN TIRAM MENGIKUT SPESIES IKAN 1995
 ESTIMATED RETAIL VALUE OF FISH PRODUCTION FROM BRACKISHWATER PONDS, BRACKISHWATER CAGES,
 COCKLE CULTURE, MUSSEL CULTURE AND OYSTER CULTURE BY SPECIES, 1995
 (Nilai Dalam RM '000/Value In Rm '000)

JADUAL(TABLE)14.9

Spesies Species	Sistem Ternakan Culture System					
	Kolam Airpayau Brackishwater Ponds	Sangkar Airpayau Brackishwater Cages	Kerang Cockles	Siput Sudu Mussels	Tiram Oysters	Jumlah Total
Siakap Barramundi	4,302.15	30,948.34	0.00	0.00	0.00	35,250.49
Kerapu Grouper	5.17	31,647.26	0.00	0.00	0.00	31,652.43
Jenahak Mangrove Snapper	18.90	23,793.63	0.00	0.00	0.00	23,812.53
Udang Putih Banana Prawn	1,769.30	0.00	0.00	0.00	0.00	1,769.30
Udang Harimau Tiger Prawn	153,416.27	0.00	0.00	0.00	0.00	153,416.27
Ketam Mud Crab	531.86	3,512.97	0.00	0.00	0.00	4,044.83
Tilapia Merah Red Tilapia	342.06	124.91	0.00	0.00	0.00	466.97
Merah Red Snapper	0.00	4,766.03	0.00	0.00	0.00	4,766.03
Kerang Dewasa Cockles	0.00	0.00	63,832.61	0.00	0.00	63,832.61
Siput Sudu Mussels	0.00	0.00	0.00	647.69	0.00	647.69
Tiram Oysters	0.00	0.00	0.00	0.00	269.14	269.14
Pelbagai Others	400.34	6,211.88	0.00	0.00	0.00	6,612.22
Jumlah Total	160,786.05	101,005.02	63,832.61	647.69	269.14	326,540.51

MALAYSIA
BILANGAN DAN LUAS KOLAM AIRTAWAR YANG DIUSAHAKAN
SERTA BILANGAN PENTERNAK MENGIKUT KAUM DAN NEGERI, 1995
NUMBER AND AREA OF FRESHWATER PONDS IN OPERATION AND
NUMBER OF CULTURISTS BY RACE AND STATE, 1995

Negeri State	Kolam Airtawar Freshwater Ponds		Bilangan Penternak No. Of Culturists				
	Bilangan Number	Luas (ha) Area(ha)	Melayu Malay	Cina Chinese	India Indian	Lain-Lain Others	Jumlah Total
Perlis	135	25.34	107	2	0	2	111
Kedah	1,322	215.06	581	14	2	5	602
P.Pinang	139	14.23	57	2	5	0	64
Perak	2,156	434.05	1110	156	8	28	1,302
Selangor	1,579	281.08	468	144	28	69	709
N. Sembilan	1,591	275.02	918	161	9	13	1,101
Melaka	529	106.74	269	67	1	1	338
Johor	1,460	192.23	282	161	2	35	480
Pahang	2,624	2,023.85	1148	333.92	4	33	1,519
Terengganu	891	96.34	590	3	0	0	593
Kelantan	1,553	165.92	853	17	1	0	871
Sarawak	1,905	285.15	360	790	0	406	1,556
Sabah	11,526	1,251.70	5	876	2	4088	4,971
Jumlah/Total:	27,410	5,366.71	6,748	2,727	62	4,680	14,217

MALAYSIA
ANGGARAN PENGELUARAN IKAN DARI KOLAM AIRTAWAR
MENGIKUT NEGERI DAN SPESIS IKAN, 1995
ESTIMATED FISH PRODUCTION FROM FRESHWATER PONDS
BY STATE AND SPECIES, 1995
(Kuantiti dalam Tan Metrik/Quantity in Tonnes)

JADUAL (TABLE) 15.2

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 SnakeHead	Baung River Catfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.43	0.51	0.00	3.42	4.92	14.00	14.29	2.57	17.00	0.00	0.00	0.00	0.00	0.00	2.07	59.21
Kedah	59.38	16.71	2.29	2.65	0.95	24.90	44.92	4.70	136.77	4.52	0.00	0.00	0.00	0.00	14.27	311.76
P.Pinang	0.49	0.00	0.00	0.00	0.03	0.20	8.77	1.68	19.93	0.00	0.00	0.00	0.00	0.00	0.00	31.10
Perak	118.99	11.89	157.58	15.38	31.15	28.83	179.88	77.47	231.72	0.47	0.00	0.00	0.00	0.00	66.52	919.88
Selangor	59.60	1.46	30.55	3.86	10.88	46.37	163.94	113.92	239.85	0.10	0.00	0.00	0.00	0.00	144.06	814.59
N. Sembilan	39.52	6.63	63.47	12.37	7.75	9.03	365.05	40.44	130.45	0.16	0.00	0.00	0.00	0.00	25.23	700.10
Melaka	17.33	1.23	11.75	3.02	12.32	21.36	55.30	7.64	85.37	3.10	0.00	2.64	0.00	0.00	40.63	261.69
Johor	9.41	7.71	2.73	1.41	10.36	13.64	168.77	0.00	90.64	12.65	0.00	34.99	124.70	20.07	32.63	529.71
Pahang	50.99	20.42	50.18	15.34	0.00	0.00	92.83	34.28	12.03	0.00	2,968.57	17.65	52.47	0.00	4.74	3,319.50
Terengganu	12.87	5.28	1.41	1.77	0.49	13.31	46.15	0.51	4.89	0.00	0.00	14.93	0.00	5.59	1.87	109.07
Kelantan	103.62	58.42	35.89	0.55	0.00	34.88	151.65	19.52	18.32	10.84	0.00	0.00	0.00	0.00	65.86	499.55
Sarawak	81.14	27.05	54.10	27.05	0.00	0.00	162.29	162.21	0.00	0.00	0.00	0.00	0.00	0.00	27.13	540.97
Sabah	831.00	500.00	31.00	21.00	0.00	3,606.00	1,055.00	17.00	0.00	0.00	0.00	28.00	0.00	0.00	34.00	6,123.00
Jumlah/Total:	1,384.77	657.31	440.95	107.82	78.85	3,812.52	2,508.54	481.94	986.97	31.84	2,968.57	98.21	177.17	25.66	459.01	14,220.13

Nota : Pelbagai - Termasuk Ikan Haruan, Sepat Siam dan Lain - lain.
Note : Miscellaneous - Includes Snake Head, Snakeskin Gouramy and Others.

JADUAL (TABLE) 15.3

MALAYSIA
 ANGGARAN NILAI BORONG PENGELUARAN IKAN DARI KOLAM AIRTAWAR
 MENGIKUT NEGERI DAN SPESIS IKAN, 1995
 ESTIMATED WHOLESALE VALUE OF FISH PRODUCTION FROM FRESHWATER PONDS
 BY STATE AND SPECIES, 1995
 (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 SnakeHead	Baung River Catfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.95	1.02	0.00	7.18	59.04	40.60	41.44	14.14	49.30	0.00	0.00	0.00	0.00	0.00	5.18	218.85
Kedah	178.14	48.46	5.95	7.69	12.25	74.70	156.17	32.90	410.31	81.36	0.00	0.00	0.00	0.00	67.78	1,075.71
P. Pinang	1.42	0.00	0.00	0.00	0.72	0.70	34.64	16.97	67.76	0.00	0.00	0.00	0.00	0.00	0.00	122.21
Perak	475.96	45.18	693.35	36.14	623.00	95.14	683.54	581.03	811.02	13.02	0.00	0.00	0.00	0.00	166.30	4,223.68
Selangor	238.40	6.57	109.98	7.72	142.53	134.47	688.55	934.14	827.48	2.84	0.00	0.00	0.00	0.00	331.34	3,424.02
N. Sembilan	130.42	21.88	203.10	24.74	117.80	23.48	1,168.16	222.42	443.53	2.46	0.00	0.00	0.00	0.00	93.35	2,451.34
Melaka	69.32	3.94	37.60	6.04	250.71	59.81	204.61	52.72	290.26	78.43	0.00	7.13	0.00	0.00	174.71	1,235.28
Johor	34.35	30.45	10.37	4.23	179.75	39.56	767.90	0.00	344.43	453.50	0.00	141.71	629.74	149.52	119.10	2,904.61
Pahang	216.71	81.68	168.10	51.39	0.00	0.00	403.81	274.24	39.10	0.00	41,559.98	129.73	157.41	0.00	9.48	43,091.63
Terengganu	45.05	20.86	5.50	6.90	5.90	45.92	163.83	4.49	19.56	0.00	0.00	82.12	0.00	36.06	4.68	440.87
Kelantan	476.65	306.71	183.04	2.26	0.00	141.26	667.26	147.38	71.45	181.57	0.00	0.00	0.00	0.00	266.73	2,444.31
Sarawak	486.84	135.24	324.60	162.30	0.00	0.00	973.74	973.26	0.00	0.00	0.00	0.00	0.00	0.00	81.39	3,137.37
Sabah	4,986.00	5,000.00	310.00	147.00	0.00	25,242.00	10,550.00	136.00	0.00	0.00	0.00	280.00	0.00	0.00	204.00	46,855.00
Jumlah/Total:	7,340.21	5,701.99	2,051.59	463.59	1,391.70	25,897.64	16,503.65	3,389.69	3,374.20	813.18	41,559.98	640.69	787.15	185.58	1,524.04	111,624.88

Nota : Pelbagai - Termasuk Ikan Haruan, Sepat Siam dan Lain - lain.

Note : Miscellaneous - Includes Snake Head, Snakeskin Gouramy and Others.

JADUAL (TABLE) 15.4

MALAYSIA
ANGGARAN NILAI RUNCIT PENGELUARAN IKAN DALAM KOLAM AIRTAWAR
MENGIKUT NEGERI DAN SPESIS IKAN, 1995
ESTIMATED RETAIL VALUE OF FISH PRODUCTION FROM FRESHWATER PONDS
BY STATE AND SPECIES, 1995
 (Nilai Dalam RM '000/Value In RM '000)

Negeri State	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Kap Rumpot 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 SnakeHead	Baung River Catfish	Pelbagai Miscellaneous	Jumlah Total
Perlis	1.42	1.79	0.00	12.65	65.44	53.20	57.16	17.99	73.10	0.00	0.00	0.00	0.00	0.00	8.28	291.03
Kedah	231.58	73.52	9.16	10.87	14.25	99.60	211.95	42.77	601.78	90.40	0.00	0.00	0.00	0.00	35.68	1,421.56
P.Pinang	1.59	0.00	0.00	0.00	0.80	0.76	37.71	16.97	79.72	0.00	0.00	0.00	0.00	0.00	0.00	137.55
Perak	666.34	64.21	945.48	59.98	753.83	144.15	971.35	782.45	1,204.94	16.92	0.00	0.00	0.00	0.00	239.47	5,849.12
Selangor	345.68	7.30	158.86	10.42	207.81	190.12	885.28	1,184.77	1,220.84	4.28	0.00	0.00	0.00	0.00	484.04	4,699.40
N. Sembilan	209.46	35.14	317.35	51.95	160.43	37.93	1,715.74	335.65	737.04	4.80	0.00	0.00	0.00	0.00	148.86	3,754.35
Melaka	71.05	4.92	47.59	8.46	282.13	79.03	254.38	61.12	426.85	96.72	0.00	8.98	0.00	0.00	211.28	1,552.51
Johor	45.64	38.16	14.61	7.05	214.45	59.33	995.74	0.00	453.20	536.99	0.00	185.45	854.20	193.68	150.10	3,748.60
Pahang	254.95	117.42	218.28	66.73	0.00	0.00	524.49	342.80	52.33	0.00	41,559.98	173.85	199.37	0.00	14.22	43,524.42
Terengganu	64.99	26.66	6.98	8.76	8.28	55.24	251.52	6.89	27.38	0.00	0.00	120.19	0.00	52.83	5.94	635.66
Kelantan	616.54	391.41	229.70	2.61	0.00	188.35	849.24	183.49	96.18	228.72	0.00	0.00	0.00	0.00	355.64	3,141.88
Sarawak	568.01	175.81	367.85	189.34	0.00	0.00	1,298.30	1,297.66	0.00	0.00	0.00	0.00	0.00	0.00	122.08	4,019.05
Sabah	4,986.00	5,000.00	310.00	147.00	0.00	25,242.00	10,550.00	136.00	0.00	0.00	0.00	280.00	0.00	0.00	204.00	46,855.00
Jumlah/Total:	8,063.25	5,936.34	2,625.86	575.82	1,707.42	26,149.71	18,602.86	4,408.56	4,973.36	978.83	41,559.98	768.47	1,053.57	246.51	1,979.59	119,630.13

Nota : Pelbagai - Termasuk Ikan Haruan ,Sepat Siam dan Lain - lain.
 Note : Miscellaneous - Includes Snake Head,Snakeskin Gouramy and Others.

MALAYSIA
BILANGAN DAN LUAS BEKAS LOMBONG YANG DIUSAHAKAN
SERTA BILANGAN PENTERNAK MENGIKUT KAUM DAN NEGERI, 1995
NUMBER AND AREA OF EX-MINING POOLS IN OPERATION AND
NUMBER OF CULTURISTS BY RACE AND STATE, 1995

Negeri State	Bekas Lombong Ex Mining Pools		Bilangan Penternak No. Of Culturists				
	Bilangan Number	Luas (ha) Area(ha)	Melayu Malay	Cina Chinese	India Indian	Lain-Lain Others	Jumlah Total
Perlis	1	1.32	0	1	0	0	1
Kedah	3	6.25	1	1	0	1	3
P.Pinang	0	0.00	0	0	0	0	0
Perak	160	608.84	42	86	0	7	135
Selangor	88	160.21	27	14	1	11	53
N. Sembilan	10	15.91	0	8	0	1	9
Melaka	0	0.00	0	0	0	0	0
Johor	0	0.00	0	0	0	0	0
Pahang	9	363.00	35	0	0	0	35
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:	271	1,155.53	105	110	1	20	236

JADUAL (TABLE) 16.2

MALAYSIA
ANGGARAN PENGELUARAN IKAN DARI BEKAS LOMBONG MENGIKUT NEGERI DAN SPESIES IKAN, 1995
ESTIMATED FISH PRODUCTION FROM EX-MINING POOLS BY STATE AND FISH SPECIES, 1995
(KUANTITI DALAM TAN METRIK/QUANTITY IN TONNES)

Negeri <i>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 Freshwater Prawn</i>	Tilapia Hitam <i>Black Tilapia</i>	Tilapia Merah <i>Red Tilapia</i>	Jelawat <i>River Carp</i>	Keli <i>Freshwater Catfish</i>	Ketutu <i>Goby</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
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	1.50	1.50
P.Pinang	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	16.36	1.02	233.07	406.15	0.00	134.50	413.16	33.29	0.00	0.10	156.16	1,393.81
Selangor	10.04	0.23	7.30	3.66	0.00	23.65	23.81	0.88	1.91	0.39	42.60	114.47
N. Sembilan	0.00	0.00	9.86	2.85	0.00	0.00	1.92	0.00	0.00	0.00	0.54	15.17
Melaka	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	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	12.46	10.10	9.69	37.20	0.00	0.00	0.70	4.80	1.13	0.10	32.80	108.98
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	38.86	11.35	259.92	449.86	0.00	158.15	439.59	38.97	3.04	0.59	233.60	1,633.93

Nota : Pelbagai - Termasuk ikan Haruan, Sepat Siam dan Lain -lain.

Note : Miscellaneous - Includes Snakehead, Snakeskin Gouramy and Others.

JADUAL (TABLE)16.3

MALAYSIA
ANGGARAN NILAI BORONG PENGELUARAN DARI IKAN BEKAS LOMBONG MENGIKUT NEGERI DAN SPESIS IKAN, 1995
ESTIMATED WHOLESALE VALUE OF FISH PRODUCTION FROM EX-MINING POOLS
BY STATE AND FISH SPECIES, 1995
(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	Pelbagai Micellaneous	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	7.13	7.13
P.Pinang	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	65.44	3.88	1,025.51	954.45	0.00	443.85	1,570.16	249.68	0.00	2.77	390.40	4,706.14
Selangor	40.16	1.04	26.28	7.32	0.00	68.59	100.00	7.22	6.59	11.08	97.98	366.26
N. Sembilan	0.00	0.00	31.55	5.70	0.00	0.00	6.14	0.00	0.00	0.00	2.00	45.39
Melaka	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	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	52.96	40.40	32.46	124.62	0.00	0.00	3.05	38.40	3.67	2.46	65.60	363.62
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:	158.56	45.32	1,115.80	1,092.09	0.00	512.44	1,679.35	295.30	10.26	16.31	563.11	5,488.54

Nota : Pelbagai - Termasuk Ikan Haruan, Sepat Siam dan Lain - lain
 Note : Miscellaneous - Includes Snake Head, Snakeskin Gouramy and Others.

JADUAL (TABLE)16.4

MALAYSIA
ANGGARAN NILAI RUNCIT PENGELUARAN IKAN DARI BEKAS LOMBONG MENGIKUT NEGERI DAN SPESIES IKAN, 1995
ESTIMATED RETAIL VALUE OF FISH PRODUCTION FROM EX-MINING POOLS
BY STATE AND FISH SPECIES,1995
(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	Pelbagai Others	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	3.75	3.75
P.Pinang	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	91.62	5.51	1,398.42	1,583.99	0.00	672.50	2,231.06	336.23	0.00	3.60	562.18	6,885.11
Selangor	58.23	1.15	37.96	9.88	0.00	96.96	128.57	9.15	9.72	16.69	143.14	511.45
N. Sembilan	0.00	0.00	49.30	11.97	0.00	0.00	9.02	0.00	0.00	0.00	3.19	73.48
Melaka	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	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	62.30	58.04	42.15	161.82	0.00	0.00	3.96	48.00	4.92	3.23	98.40	482.82
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:	212.15	64.70	1,527.83	1,767.66	0.00	769.46	2,372.61	393.38	14.64	23.52	810.66	7,956.61

Nota : Pelbagai - Termasuk Ikan Haruan, Sepat Siam dan Lain - lain.

Note : Miscellaneous - Includes Snake Head, Snakeskin Gouramy and Others.

MALAYSIA
BILANGAN DAN LUAS SANGKAR AIRTAWAR YANG DIUSAHAKAN
SERTA BILANGAN PENTERNAK MENGIKUT KAUM DAN NEGERI, 1995
NUMBER AND AREA OF FRESHWATER CAGES IN OPERATION AND
NUMBER OF CULTURISTS BY RACE AND STATE, 1995

Negeri State	Sangkar Airtawar Freshwater Cages		Bilangan Penternak No. Of Culturists				
	Bilangan Number	Luas (M2) Area(M2)	Melayu Malay	Cina Chinese	India Indian	Lain-Lain Others	Jumlah Total
Perlis	6	82.00	2	0	0	0	2
Kedah	15	137.70	1	0	0	0	1
P.Pinang	0	0.00	0	0	0	0	0
Perak	656	8,628.00	82	1	0	10	93
Selangor	674	22,663.26	9	5	0	2	16
N. Sembilan	564	8,001.21	1	4	0	1	6
Melaka	63	576.60	3	1	0	1	5
Johor	236	2,284.11	27	0	0	0	27
Pahang	654	24,077.39	205	7	0	91	303
Terengganu	457	6,117.90	51	1	0	0	52
Kelantan	0	0.00	0		0	0	0
Sarawak	785	7,065.00	35	32	0	311	378
Sabah	0	0.00	0	0	0	0	0
Jumlah/Total:	4,110	79,633.17	416	51	0	416	883

MALAYSIA
ANGGARAN PENGELUARAN IKAN DARI SANGKAR AIRTAWAR MENGIKUT NEGERI DAN SPESIS IKAN, 1995
ESTIMATED FISH PRODUCTION FROM FRESHWATER CAGES BY STATE AND SPECIES, 1995
 (Kuantiti Dalam Tan Metrik/Quantity In Tonnes)

JADUAL (TABLE) 17.2

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	Patin River Catfish	Toman Giant Snakehead	Baung River Catfish	Pelbagai Miscellaneous	Jumlah Total
Pertis	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.68
Kedah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.07
P.Pinang	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	3.77	0.00	6.36	0.00	0.00	0.00	12.53	9.61	1.86	0.00	39.90	39.15	113.18
Selangor	0.00	0.00	0.00	0.00	0.00	0.00	206.18	0.00	2.23	0.00	0.00	9.13	217.54
N. Sembilan	0.55	0.00	4.60	0.00	0.00	0.00	148.77	6.16	5.32	0.00	0.00	0.00	165.40
Melaka	0.00	0.00	0.00	0.00	0.00	0.00	2.93	0.00	2.49	0.00	0.00	0.14	5.56
Johor	0.00	0.00	0.00	0.00	0.00	0.00	8.72	0.00	0.00	0.00	0.00	0.00	8.72
Pahang	0.05	0.00	0.58	0.00	0.00	0.00	80.48	0.00	211.61	0.00	15.92	0.98	309.62
Terengganu	0.02	0.00	0.03	0.00	0.68	0.20	11.44	2.11	3.70	2.90	21.56	0.98	43.62
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	462.40	0.00	207.00	0.00	0.00	0.00	669.40
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	4.39	0.00	11.57	0.00	0.68	0.20	933.45	17.88	434.28	2.90	77.38	51.06	1,533.79

Nota : Pelbagai - Termasuk Ikan Haruan, Sepat Siam dan Lain - lain.

Note : Miscellaneous - Includes Snakehead, Snakeskin Gouramy, Gouramy and Others.

JADUAL (TABLE) 17.3

MALAYSIA
ANGGARAN NILAI BORONG PENGELUARAN IKAN DARI SANGKAR AIRTAWAR MENGIKUT NEGERI DAN SPESIES IKAN, 1995
ESTIMATED WHOLESALE VALUE FISH PRODUCTION FROM FRESHWATER CAGES BY STATE AND SPECIES, 1995
(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	Ketutu Goby	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Jelawat River Carp	Patin River Catfish	Toman Giant Snakehead	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	1.70	1.70
Kedah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.35
P.Pinang	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	15.08	0.00	27.98	0.00	0.00	0.00	47.61	72.08	8.00	0.00	363.09	97.88	631.72
Selangor	0.00	0.00	0.00	0.00	0.00	0.00	865.96	0.00	8.92	0.00	0.00	20.10	894.98
N. Sembilan	1.82	0.00	14.72	0.00	0.00	0.00	476.06	33.88	15.96	0.00	0.00	0.00	542.44
Melaka	0.00	0.00	0.00	0.00	0.00	0.00	10.84	0.00	6.72	0.00	0.00	0.60	18.16
Johor	0.00	0.00	0.00	0.00	0.00	0.00	39.68	0.00	0.00	0.00	0.00	0.00	39.68
Pahang	0.21	0.00	1.94	0.00	0.00	0.00	350.09	0.00	1,555.33	0.00	143.28	1.96	2,052.81
Terengganu	0.07	0.00	0.12	0.00	14.93	0.69	40.61	18.57	20.35	8.41	139.06	2.45	245.26
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	2,774.40	0.00	1,242.00	0.00	0.00	0.00	4,016.40
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	17.18	0.00	44.76	0.00	14.93	0.69	4,605.25	124.53	2,857.63	8.41	645.43	124.69	8,443.50

Nota : Pelbagai - Termasuk Ikan Haruan, Sepat Siam dan Lain - lain.

Note : Miscellaneous - Includes Snakehead, Snakeskin Gouramy and Others.

JADUAL (TABLE) 17.4

MALAYSIA
ANGGARAN NILAI RUNCIT PENGELUARAN IKAN DARI SANGKAR AIRTAWAR MENGIKUT NEGERI DAN SPESIES IKAN, 1995
ESTIMATED RETAIL VALUE FISH PRODUCTION FROM FRESHWATER CAGES BY STATE AND SPECIES, 1995
(NILAI DALAM RM '000/VALUE IN RM '000)

Negeri State	Lampam Jawa Javanese Carp	Lee Koh Common Carp	Kap Rumpot Grass Carp	Kap Kepala Besar Big Head Carp	Ketutu Goby	Tilapia Hitam Black Tilapia	Tilapia Merah Red Tilapia	Jelawat River Carp	Patin River Catfish	Toman Giant Snakehead	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	2.72	2.72
Kedah	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.84	0.00	0.00	0.00	0.84
P. Pinang	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	21.11	0.00	38.16	0.00	0.00	0.00	67.66	97.06	11.44	0.00	476.81	140.94	853.18
Selangor	0.00	0.00	0.00	0.00	0.00	0.00	1,113.37	0.00	13.05	0.00	0.00	0.00	1,126.42
N. Sembilan	2.92	0.00	23.00	0.00	0.00	0.00	699.22	51.13	26.60	0.00	0.00	0.00	802.87
Melaka	0.00	0.00	0.00	0.00	0.00	0.00	13.48	0.00	8.47	0.00	0.00	0.73	22.68
Johor	0.00	0.00	0.00	0.00	0.00	0.00	51.45	0.00	0.00	0.00	0.00	0.00	51.45
Pahang	0.25	0.00	2.52	0.00	0.00	0.00	454.71	0.00	2,084.36	0.00	226.86	2.94	2,771.64
Terengganu	0.10	0.00	0.15	0.00	16.73	0.83	62.35	28.49	29.79	9.86	203.74	3.14	355.18
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	3,699.20	1,656.00	0.00	0.00	0.00	5,355.20
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	24.38	0.00	63.83	0.00	16.73	0.83	2,462.24	3,875.88	3,830.55	9.86	907.41	150.47	11,342.18

Nota : Pelbagai - Termasuk ikan Haruan, Sepat Siam dan Lain - lain.
 Note : Miscellaneous - Includes Snakehead, Snakeskin Gouramy and Others.

MALAYSIA
BILANGAN DAN LUAS TANGKI SIMEN YANG DIUSAHAKAN
SERTA BILANGAN PENTERNAK MENGIKUT KAUM DAN NEGERI, 1995
NUMBER AND AREA OF CEMENT TANK IN OPERATION AND
NUMBER OF CULTURISTS BY RACE AND STATE, 1995

Negeri State	Tangki Simen Cement Tanks		Bilangan Penternak No. Of Culturists				
	Bilangan Number	Luas (M2) Area(M2)	Melayu Malay	Cina Chinese	India Indian	Lain-Lain Others	Jumlah Total
Perlis	0	0.00	0	0	0	0	0
Kedah	39	1,275.22	11	0	0	1	12
P.Pinang	0	0.00	0	0	0	0	0
Perak	14	9,479.70	2	1	0	0	3
Selangor	103	19,604.19	17	6	0	1	24
N. Sembilan	117	8,052.10	31	1	0	0	32
Melaka	66	1,201.41	30	1	0	0	31
Johor	228	14,510.54	67	0	0	1	68
Pahang	153	1,461.93	79	0	1	0	80
Terengganu	129	2,049.81	60	0	0	0	60
Kelantan	43	3,560.65	13	0	0	0	13
Sarawak	0	0.00	0	0	0	0	0
Sabah	0	0.00	0	0	0	0	0
Jumlah/Total:	892	61,195.55	310	9	1	3	323

MALAYSIA
ANGGARAN PENGELUARAN IKAN DARI TANGKI SIMEN
MENGIKUT NEGERI DAN SPESIES IKAN,1995
ESTIMATED FISH PRODUCTION OF FISH FROM CEMENT TANK
BY STATE AND FISH SPECIES,1995
(Kuantiti dalam Tan metrik/Quantity In Tonnes)

Negeri State	Keli <i>Freshwater Catfish</i>	Tilapia Merah <i>Red Tilapia</i>	Ketutu <i>Goby</i>	Patin <i>River Catfish</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
Perlis	0.00	0.00	0.00	0.00	0.00	0.00
Kedah	4.43	0.39	0.00	0.00	0.03	4.85
P.Pinang	0.00	0.00	0.00	0.00	0.00	0.00
Perak	8.82	272.00	0.00	0.00	0.00	280.82
Selangor	8.77	643.96	0.00	1.00	14.72	668.45
N. Sembilan	5.63	7.40	0.00	0.00	0.13	13.16
Melaka	2.54	0.77	0.00	0.00	0.30	3.61
Johor	23.26	1.08	0.00	0.00	17.57	41.91
Pahang	1.95	0.35	0.00	0.14	0.24	2.68
Terengganu	4.62	0.31	0.00	0.02	0.00	4.95
Kelantan	58.05	19.19	0.00	7.49	0.17	84.90
Sarawak	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
Jumlah/Total:	118.07	945.45	0.00	8.65	33.16	1,105.33

Nota : Pelbagai - Termasuk Ikan seperti Haruan, Sepat Siam dan Lain - lain.
Note : Miscellaneous - Includes Snakehead, Snakeskin Gouramy and Others.

JADUAL(TABLE) 18.3

MALAYSIA
 ANGGARAN NILAI BORONG PENGELUARAN IKAN DARI TANGKI SIMEN
 MENGIKUT NEGERI DAN SPESIES IKAN,1995
 ESTIMATED WHOLESALE VALUE OF FISH PRODUCTION FROM CEMENT TANK
 BY STATE AND FISH SPECIES,1995
 (NILAI DALAM RM '000/VALUE IN RM '000)

Negeri State	Keli <i>Freshwater Catfish</i>	Tilapia Merah <i>Red Tilapia</i>	Ketutu <i>Goby</i>	Patin <i>River Catfish</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
Perlis	0.00	0.00	0.00	0.00	0.00	0.00
Kedah	13.29	1.37	0.00	0.00	0.14	14.80
P.Pinang	0.00	0.00	0.00	0.00	0.00	0.00
Perak	30.87	1,033.60	0.00	0.00	0.00	1,064.47
Selangor	30.26	2,704.63	0.00	4.00	33.86	2,772.75
N. Sembilan	19.14	23.68	0.00	0.00	0.48	43.30
Melaka	8.64	2.85	0.00	0.00	1.29	12.78
Johor	88.39	4.91	0.00	0.00	64.13	157.43
Pahang	6.34	1.52	0.00	1.03	0.48	9.37
Terengganu	18.48	1.10	0.00	0.11	0.00	19.69
Kelantan	226.40	84.44	0.00	35.20	0.69	346.73
Sarawak	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
Jumlah/Total:	441.81	3,858.10	0.00	40.34	101.07	4,441.32

Nota : Pelbagai - Termasuk Ikan Haruan, Sepat dan Lain - lain.

Note : Miscellaneous - Includes Snake Head, Snakeskin gouramy and Others.

MALAYSIA
 ANGGARAN NILAI RUNCIT PENGELUARAN IKAN DARI TANGKI SIMEN
 MENGIKUT NEGERI DAN SPESIES IKAN,1995
 ESTIMATED RETAIL VALUE OF FISH PRODUCTION FROM CEMENT TANK
 BY STATE AND FISH SPECIES,1995
 (Nilai dalam RM '000/Value in RM '000)

Negeri State	Keli <i>Freshwater Catfish</i>	Tilapia Merah <i>Red Tilapia</i>	Ketutu <i>Goby</i>	Patin <i>River Catfish</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
Perlis	0.00	0.00	0.00	0.00	0.00	0.00
Kedah	19.49	1.85	0.00	0.00	0.08	21.42
P.Pinang	0.00	0.00	0.00	0.00	0.00	0.00
Perak	45.86	1,468.80	0.00	0.00	0.00	1,514.66
Selangor	44.64	3,477.38	0.00	5.85	49.46	3,577.33
N. Sembilan	31.81	34.78	0.00	0.00	0.77	67.36
Melaka	12.70	3.54	0.00	0.00	1.56	17.80
Johor	116.30	6.37	0.00	0.00	80.82	203.49
Pahang	8.48	1.98	0.00	1.38	0.72	12.56
Terengganu	25.87	1.69	0.00	0.16	0.00	27.72
Kelantan	304.76	107.46	0.00	45.69	0.92	458.83
Sarawak	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
Jumlah/Total:	609.91	5,103.85	0.00	53.08	134.33	5,901.17

Nota : Pelbagai - Termasuk Ikan Haruan, Sepat Siam dan Lain - lain.
 Note : Miscellaneous - Includes Snakehead, Snakeskin Gouramy and Others.

JADUAL(TABLE) 19.1

MALAYSIA
 BILANGAN DAN LUAS KOLAM AIRPAYAU YANG DIUSAHAKAN
 SERTA BILANGAN PENTERNAK MENGIKUT KAUM DAN NEGERI, 1995
 NUMBER AND AREA OF BRACKISHWATER PONDS IN OPERATION AND
 NUMBER OF CULTURISTS BY RACE AND STATE, 1995

Negeri State	Kolam Airpayau Brackishwater Ponds		Bilangan Penternak No. Of Culturists				
	Bilangan Number	Luas (HA) Area(HA)	Melayu Malay	Cina Chinese	India Indian	Lain-Lain Others	Jumlah Total
Perlis	17	7.75	3	3	0	0	6
Kedah	522	389.30	73	18	1	29	121
P.Pinang	98	86.72	25	21	0	15	61
Perak	534	356.47	51	51	0	18	120
Selangor	589	297.72	79	28	0	21	128
N. Sembilan	32	30.50	1	0	0	3	4
Melaka	32	20.24	6	1	0	3	10
Johor	590	587.84	39	55	0	18	112
Pahang	274	171.82	42	1	0	2	45
Terengganu	131	48.48	60	0	0	0	60
Kelantan	129	67.85	34	4	0	1	39
Sarawak	66	14.16	120	7	0	50	177
Sabah	655	544.59	49	69	0	9	127
Jumlah/Total:	3,669	2,623.44	582	258	1	169	1,010

MALAYSIA
ANGGARAN PENGELUARAN IKAN DARI KOLAM AIRPAYAU/MASIN MENGIKUT NEGERI DAN SPESIES IKAN, 1995
ESTIMATED FISH PRODUCTION FROM BRACKISH WATER/MARINE PONDS BY STATE AND FISH SPECIES, 1995
(KUANTITI DALAM TAN METRIK/QUANTITY IN TONNES)

Negeri State	Siakap Barramundi	Kerapu Grouper	Jenahak Mangrove Snapper	Udang Putih Banana Prawn	Udang Harimau Tiger Prawn	Ketam Mud Crab	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.00	0.00	0.00	0.48	79.07	0.00	0.43	0.00	79.98
Kedah	4.86	0.00	0.00	0.00	394.76	0.00	0.00	0.00	399.62
P.Pinang	43.93	0.00	0.00	0.00	334.43	0.00	0.00	228.01	606.37
Perak	19.80	0.00	0.00	0.00	1,414.04	0.00	0.00	0.00	1,433.84
Selangor	104.50	0.00	0.00	0.00	905.51	13.10	0.00	0.00	1,023.11
N. Sembilan	0.00	0.00	0.00	0.00	125.23	0.00	0.00	0.00	125.23
Melaka	1.54	0.00	0.00	0.65	59.76	0.09	0.00	0.55	62.59
Johor	36.96	0.00	0.00	64.53	720.49	1.30	0.05	14.06	837.39
Pahang	6.80	0.00	0.00	0.00	725.13	0.00	50.00	0.00	781.93
Terengganu	1.21	0.21	0.00	0.19	79.90	0.00	1.16	0.03	82.70
Kelantan	0.33	0.00	0.00	0.00	172.09	0.04	1.28	0.45	174.19
Sarawak	66.89	0.00	0.00	0.00	2.30	28.64	0.00	2.19	100.02
Sabah	0.00	0.00	0.00	0.00	1,700.00	0.00	0.00	0.00	1,700.00
Jumlah/Total	286.82	0.21	0.00	65.85	6,712.71	43.17	52.92	245.29	7,406.97

Nota : Pelbagai - Termasuk Ikan Banding, Tanda, Dengkis, Cermin, Talang dan Lain - lain.

Note : Miscellaneous - Includes Milk Fish, Snapper, Rabbitfish, Horse Mackerel, Queenfish and Others.

JADUAL (TABLE) 19.3

MALAYSIA
 ANGGARAN NILAI BORONG PENGELUARAN IKAN DARI KOLAM AIRPAYAU/MASIN
 MENGIKUT NEGERI DAN SPESIES IKAN, 1995
 ESTIMATED WHOLESALE VALUE OF FISH PRODUCTION FROM BRACKISHWATER/MARINE PONDS
 BY STATE AND FISH SPECIES, 1995
 (Nilai Dalam RM'000/Value in RM'000)

Negeri <i>State</i>	Siakap <i>Barramundi</i>	Kerapu <i>Grouper</i>	Jenahak <i>Mangrove Snapper</i>	Udang Putih <i>Banana Prawn</i>	Udang Harimau <i>Tiger Prawn</i>	Ketam <i>Mud crab</i>	Tilapia Merah <i>Red Tilapia</i>	Pelbagai <i>Miscellaneous</i>	Jumlah <i>Total</i>
Perlis	0.00	0.00	0.00	4.80	1,344.19	0.00	1.29	0.00	1,350.28
Kedah	62.21	0.00	0.00	0.00	8,092.58	0.00	0.00	0.00	8,154.79
P.Pinang	572.85	0.00	0.00	0.00	7,558.12	0.00	0.00	241.69	8,372.66
Perak	249.48	0.00	0.00	0.00	27,432.38	0.00	0.00	0.00	27,681.86
Selangor	1,473.45	0.00	0.00	0.00	18,744.06	137.55	0.00	0.00	20,355.06
N. Sembilan	0.00	0.00	0.00	0.00	2,654.88	0.00	0.00	0.00	2,654.88
Melaka	20.02	0.00	0.00	12.16	1,320.70	1.08	0.00	2.92	1,356.88
Johor	510.05	0.00	0.00	1,584.21	15,742.71	17.42	0.33	120.92	17,975.64
Pahang	68.00	0.00	0.00	0.00	12,871.06	0.00	207.50	0.00	13,146.56
Terengganu	12.28	4.69	0.00	3.04	1,446.19	0.00	5.92	0.03	1,472.15
Kelantan	3.61	0.00	0.00	0.00	3,536.45	0.23	6.27	1.80	3,548.36
Sarawak	668.90	0.00	0.00	0.00	36.80	315.04	0.00	12.92	1,033.66
Sabah	0.00	0.00	0.00	0.00	30,600.00	0.00	0.00	0.00	30,600.00
Jumlah/Total	3,640.85	4.69	0.00	1,604.21	131,380.12	471.32	221.31	380.28	137,702.78

Nota: Pelbagai - Termasuk Ikan Banding, Tanda, Dengkis, Cermin, Talang dan Lain - lain.

Note: Miscellaneous - Includes Milk Fish, Snapper, Rabbitfish, Horse Mackerel, Queenfish and Others.

JADUAL (TABLE) 19.4

MALAYSIA
 ANGGARAN NILAI RUNCIT PENGELUARAN IKAN DARI KOLAM AIRPAYAU/MASIN
 MENGIKUT NEGERI DAN SPESIES IKAN, 1995
 ESTIMATED RETAIL VALUE OF FISH PRODUCTION FROM BRACKISHWATER/MARINE PONDS
 BY STATE AND FISH SPECIES, 1995
 (Nilai Dalam RM'000/Value in RM'000)

Negeri State	Siakap Barramundi	Kerapu Grouper	Jenahak Mangrove Snapper	Udang Putih Banana Prawn	Udang Harimau Tiger Prawn	Ketam Mud Crab	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.00	0.00	0.00	6.96	1,910.33	0.00	1.72	0.00	1,919.01
Kedah	73.09	0.00	0.00	0.00	9,537.40	0.00	0.00	0.00	9,610.49
P.Pinang	614.14	0.00	0.00	0.00	8,400.88	0.00	0.00	241.69	9,256.71
Perak	338.58	0.00	0.00	0.00	36,199.42	0.00	0.00	0.00	36,538.00
Selangor	1,745.15	0.00	0.00	0.00	21,882.79	166.37	0.00	0.00	23,794.31
N. Sembilan	0.00	0.00	0.00	0.00	3,224.67	0.00	0.00	0.00	3,224.67
Melaka	25.87	0.00	0.00	13.00	1,374.48	1.35	0.00	3.85	1,418.55
Johor	591.36	0.00	0.00	1,745.54	17,904.18	20.15	0.41	134.98	20,396.62
Pahang	91.12	0.00	0.00	0.00	16,460.45	0.00	325.00	0.00	16,876.57
Terengganu	15.85	5.17	18.90	3.80	1,693.88	0.00	7.19	0.06	1,744.85
Kelantan	4.31	0.00	0.00	0.00	4,181.79	0.31	7.74	2.25	4,196.40
Sarawak	802.68	0.00	0.00	0.00	46.00	343.68	0.00	17.51	1,209.87
Sabah	0.00	0.00	0.00	0.00	30,600.00	0.00	0.00	0.00	30,600.00
Jumlah/Total	4,302.15	5.17	18.90	1,769.30	153,416.27	531.86	342.06	400.34	160,786.05

Nota: Pelbagai - Termasuk Ikan Banding, Tanda, Dengkis, Cermin, Talang dan Lain - lain.

Note: Miscellaneous - Includes Milk Fish, Snapper, Rabbitfish, Horse Mackerel, Queenfish and Others.

MALAYSIA
BILANGAN DAN LUAS SANGKAR AIRPAYAU YANG DIUSAHAKAN
SERTA BILANGAN PENTERNAK MENGIKUT KAUM DAN NEGERI, 1995
NUMBER AND AREA OF BRACKISHWATER CAGES IN OPERATION AND
NUMBER OF CULTURISTS BY RACE AND STATE, 1995

Negeri State	Kolam Airpayau Brackishwater Ponds		Bilangan Penternak No. Of Culturists				
	Bilangan Number	Luas (M2) Area(M2)	Melayu Malay	Cina Chinese	India Indian	Lain-Lain Others	Jumlah Total
Perlis	96	240.00	0	2	0	0	2
Kedah	2,251	23,649.21	97	13	0	2	112
P.Pinang	27,564	244,804.00	56	268	5	6	335
Perak	19,270	161,504.00	10	177	1	1	189
Selangor	6,479	111,971.17	2	31	0	0	33
N. Sembilan	33	659.44	4	0	0	0	4
Melaka	140	1,815.41	3	0	0	0	3
Johor	6,060	125,322.75	79	98	0	7	184
Pahang	88	613.27	14	0	0	0	14
Terengganu	709	6,909.56	30	0	0	0	30
Kelantan	241	18,851.04	62	0	0	0	62
Sarawak	21	109.00	14	2	0	5	21
Sabah	1,310	18,703.40	164	25	0	4	193
Jumlah/Total:	64,262	715,152.25	535	616	6	25	1,182

JADUAL (TABLE) 20.2

MALAYSIA
ANGGARAN PENGELUARAN IKAN DARI SANGKAR AIRPAYAU/MASIN MENGIKUT NEGERI DAN SPESIES IKAN, 1995
ESTIMATED FISH PRODUCTION FROM BRACKISH WATER/MARINE CAGES BY STATE AND FISH SPECIES, 1995
(KUANTITI DALAM TAN METRIK/QUANTITY IN TONNES)

Negeri State	Siakap Barramundi	Kerapu Grouper	Jenahak Mangrove Snapper	Merah Red Snapper	Udang Putih Banana Prawn	Udang Harimau Tiger Prawn	Ketam Mud Crab	Tilapia Merah Red Tilapia	Pelbagai Miscellaneous	Jumlah Total
Perlis	0.00	0.00	0.00	0.00	0.00	0.00	15.51	0.00	0.00	15.51
Kedah	68.77	37.76	40.87	0.00	0.00	0.00	0.00	0.00	13.28	160.68
P.Pinang	370.94	139.54	197.85	369.46	0.00	0.00	27.31	0.00	0.00	1,105.10
Perak	758.81	140.60	634.09	0.00	0.00	0.00	0.00	0.00	0.00	1,533.50
Selangor	433.26	148.87	264.55	0.00	0.00	0.00	15.38	0.00	121.13	983.19
N. Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Melaka	3.84	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	4.02
Johor	255.70	33.71	521.91	0.00	0.00	0.00	12.90	14.80	209.35	1,048.37
Pahang	3.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.21
Terengganu	2.87	0.84	0.00	0.00	0.00	0.00	0.00	0.03	0.15	3.89
Kelantan	18.58	0.42	0.05	0.00	0.00	0.00	0.00	0.35	0.00	19.40
Sarawak	3.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	4.00
Sabah	0.00	332.00	0.00	0.00	0.00	0.00	509.00	0.00	40.00	881.00
Jumlah/Total	1,919.18	833.74	1,659.32	369.46	0.00	0.00	580.10	15.36	384.71	5,761.87

Nota: Pelbagai - Termasuk Ikan Tanda, Dengkis, Cermin, Talang dan Lain - lain.

Note: Miscellaneous - Includes Snapper, Rabbitfish, Horse Mackerel, Queenfish and Others.

JADUAL (TABLE) 20.3

MALAYSIA
ANGGARAN NILAI BORONG PENGELUARAN IKAN DARI SANGKAR AIRPAYAU/MASIN
MENGIKUT NEGERI DAN SPESIES IKAN, 1995
ESTIMATED WHOLESALE VALUE OF FISH PRODUCTION FROM BRACKISWATER/MARINE CAGES
BY STATE AND FISH SPECIES, 1995
(NILAI DALAM RM'000/VALUE IN RM'000)

Negeri <i>State</i>	Slakap <i>Barramundi</i>	Kerapu <i>Grouper</i>	Jenahak <i>Mangrove Snapper</i>	Merah <i>Red Snapper</i>	Udang Putih <i>Banana Prawn</i>	Udang Harimau <i>Tiger Prawn</i>	Ketam <i>Mud Crab</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	195.43	0.00	0.00	195.43
Kedah	880.26	936.45	510.88	0.00	0.00	0.00	0.00	0.00	77.02	2,404.61
P.Pinang	4,837.06	4,190.39	2,354.42	3,879.33	0.00	0.00	297.68	0.00	0.00	15,558.88
Perak	9,561.01	3,978.98	7,418.85	0.00	0.00	0.00	0.00	0.00	0.00	20,958.84
Selangor	6,108.97	2,396.81	3,253.97	0.00	0.00	0.00	161.49	0.00	1,514.13	13,435.37
N. Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Melaka	49.92	0.00	0.00	0.00	0.00	0.00	0.00	0.90	0.00	50.82
Johor	3,528.66	883.20	5,636.63	0.00	0.00	0.00	172.86	96.94	1,800.41	12,118.70
Pahang	32.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.10
Terengganu	29.13	18.76	0.00	0.00	0.00	0.00	0.00	0.15	0.15	48.19
Kelantan	203.45	6.55	0.30	0.00	0.00	0.00	0.00	1.72	0.00	212.02
Sarawak	32.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.72	36.72
Sabah	0.00	14,940.00	0.00	0.00	0.00	0.00	2,545.00	0.00	2,400.00	19,885.00
Jumlah/Total	25,262.56	27,351.14	19,175.05	3,879.33	0.00	0.00	3,372.46	99.71	5,796.43	64,936.68

Nota : Pelbagai - Termasuk Ikan Tanda, Dengkis, Cermin, Talang dan Lain - lain.

Note : Miscellaneous - Includes Snapper, Rabbitfish, Horse Mackerel, Queenfish and Others.

MALAYSIA
ANGGARAN NILAI RUNCIT PENGELUARAN IKAN DARI SANGKAR AIRPAYAU/MASIN
MENGIKUT NEGERI DAN SPESIS IKAN, 1995
ESTIMATED RETAIL VALUE OF FISH PRODUCTION FROM BRACKISHWATER/MARINE CAGES
BY STATE AND FISH SPECIES, 1995
 (Nilai dalam RM '000/Value In RM '000)

JADUAL (TABLE) 20.4

Negeri State	Siakap <i>Barramundi</i>	Kerapu <i>Grouper</i>	Jenahak <i>Mangrove Snapper</i>	Merah <i>Red Snapper</i>	Udang Putih <i>Banana Prawn</i>	Udang Harimau <i>Tiger Prawn</i>	Ketam <i>Mud Crab</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	259.17	0.00	0.00	259.17
Kedah	1,034.30	1,090.51	599.15	0.00	0.00	0.00	0.00	0.00	99.60	2,823.56
P.Pinang	5,185.74	4,282.48	2,611.62	4,766.03	0.00	0.00	313.52	0.00	0.00	17,159.39
Perak	12,975.65	5,047.54	10,145.04	0.00	0.00	0.00	0.00	0.00	0.00	28,168.23
Selangor	7,235.44	5,240.22	3,783.07	0.00	0.00	0.00	195.33	0.00	1,695.82	18,149.88
N. Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Melaka	64.51	0.00	0.00	0.00	0.00	0.00	0.00	1.24	0.00	65.75
Johor	4,091.20	1,018.04	6,654.35	0.00	0.00	0.00	199.95	121.36	2,009.76	14,094.66
Pahang	43.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.01
Terengganu	37.60	20.66	0.00	0.00	0.00	0.00	0.00	0.19	0.30	58.75
Kelantan	242.49	7.81	0.40	0.00	0.00	0.00	0.00	2.12	0.00	252.82
Sarawak	38.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.40	44.80
Sabah	0.00	14,940.00	0.00	0.00	0.00	0.00	2,545.00	0.00	2,400.00	19,885.00
Jumlah/Total	30,948.34	31,647.26	23,793.63	4,766.03	0.00	0.00	3,512.97	124.91	6,211.88	101,005.02

Nota: Pelbagai - Termasuk Ikan-ikan seperti Tanda, Dengkis, Cermin, Talang dan Lain - lain.
 Note: Miscellaneous - Includes Snapper, Rabbitfish and Horse Mackerel, Queenfish and Others.

MALAYSIA
BILANGAN DAN LUAS KAWASAN TERNAKAN KERANG
SERTA BILANGAN PENTERNAK MENGIKUT KAUM DAN NEGERI, 1995
NUMBER AND AREA OF COCKLE CULTURE AND
NUMBER OF CULTURISTS BY RACE AND STATE, 1995

Negeri State	Ternakan Kerang Cockles Culture		Bilangan Penternak No. Of Culturists				
	Bilangan Number	Luas Kawasan LTS (HA) TOL Area(Ha)	Melayu Malay	Cina Chinese	India Indian	Lain-Lain Others	Jumlah Total
Perlis	0	0.00	0	0	0	0	0
Kedah	3	69.63	0	0	0	3	3
P.Pinang	28	1,098.00	2	13	0	13	28
Perak	231	2,913.28	32	160	0	28	220
Selangor	16	626.07	11	0	0	5	16
N. Sembilan	0	0.00	0	0	0	0	0
Melaka	0	0.00	0	0	0	0	0
Johor	2	45.53	0	1	0	1	2
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	0	0.00	0	0	0	0	0
Jumlah/Total:	280	4,752.51	45	174	0	50	269

MALAYSIA
PENGELUARAN KERANG DEWASA MENGIKUT BULAN DAN NEGERI, 1995
PRODUCTION OF COCKLES BY MONTH AND STATE, 1995
(Kuantiti Dalam Tan Metrik/Quantity In Tonnes)

JADUAL (TABLE) 21.2

Negeri State	Januari January	Februari February	Mac March	April April	Mei May	Jun June	Julai July	Ogos August	September September	Oktober October	November November	Disember December	Jumlah Total
Perlis	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
P.Pinang	1,131.77	935.57	1,129.73	1,144.77	1,008.25	1,104.44	1,398.24	1,459.12	1,519.86	1,480.30	1,542.99	1,258.80	15,113.84
Perak	4,446.73	4,901.54	4,794.56	5,107.62	6,411.02	6,830.85	6,922.76	6,683.35	6,306.62	6,113.11	6,021.92	5,716.65	70,256.73
Selangor	1,724.72	1,606.42	1,604.94	973.74	712.80	682.81	1,068.53	1,124.29	1,022.35	952.93	1,243.51	1,081.97	13,799.01
N. Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.97	0.00	20.97
Melaka	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	55.71	55.23	45.73	40.92	46.10	38.16	36.26	32.30	36.54	29.36	29.20	21.70	467.21
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	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	53.00	49.00	61.00	66.00	48.00	48.00	52.00	51.00	30.00	73.00	36.00	51.00	618.00
Jumlah/Total:	7,411.93	7,547.76	7,635.96	7,333.05	8,226.17	8,704.26	9,477.79	9,350.06	8,915.37	8,648.70	8,894.59	8,130.12	100,275.76

JADUAL(TABLE) 22.1

MALAYSIA
BILANGAN DAN LUAS KAWASAN TERNAKAN SIPUT SUDU
SERTA BILANGAN PENTERNAK MENGIKUT KAUM DAN NEGERI, 1995
NUMBER AND AREA OF MUSSEL CULTURE AND
NUMBER OF CULTURISTS BY RACE AND STATE, 1995

Negeri State	Ternakan Siput Sudu Mussel Culture		Bilangan Penternak No. Of Culturists				
	Bilangan Number	Luas (M2) Area(M2)	Melayu Malay	Cina Chinese	India Indian	Lain-Lain Others	Jumlah Total
Perlis	0	0.00	0	0	0	0	0
Kedah	2	306.05	1	0	0	0	1
P.Pinang	2	968.00	4	0	0	0	4
Perak	1	1,006.26	9	0	0	0	9
Selangor	11	1,828.00	6	0	0	3	9
N. Sembilan	3	2,814.00	14	0	0	2	16
Melaka	5	5,169.12	22	1	0	3	26
Johor	26	49,938.32	78	19	0	9	106
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	0	0.00	0	0	0	0	0
Jumlah/Total:	50	62,029.75	134	20	0	17	171

JADUAL (TABLE) 22.2

MALAYSIA
PENGELUARAN SIPUT SUDU MENGIKUT BULAN DAN NEGERI, 1995
PRODUCTION OF MUSSELS BY MONTH AND STATE, 1995
(Kuantiti Dalam Tan Metrik/Quantity in 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	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21
P.Pinang	0.62	0.50	0.00	0.00	0.45	0.60	0.56	0.47	0.00	0.00	0.00	0.84	4.04
Perak	0.00	0.68	0.00	0.00	0.00	1.33	0.00	0.00	0.00	3.85	1.02	0.00	6.88
Selangor	5.58	4.18	0.62	0.44	1.99	0.34	0.33	3.96	1.88	0.75	1.25	0.20	21.52
N. Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.10	2.60
Melaka	5.80	9.45	9.36	12.85	0.99	2.85	2.55	4.05	6.10	5.95	2.95	1.28	64.18
Johor	133.56	31.31	52.75	51.38	47.57	61.23	86.71	36.20	42.92	29.83	59.93	27.97	661.36
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	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	0.50	2.80	0.90	1.00	2.30	0.70	1.30	0.81	2.00	1.70	0.90	2.10	17.01
Jumlah/Total:	146.06	48.92	63.84	65.67	53.30	67.05	91.45	45.49	52.90	42.08	67.55	33.49	777.80

MALAYSIA
 BILANGAN DAN LUAS KAWASAN TERNAKAN TIRAM
 SERTA BILANGAN PENTERNAK MENGIKUT KAUM DAN NEGERI, 1995
 NUMBER AND AREA OF OYSTER CULTURE AND NUMBER
 OF CULTURISTS BY RACE AND STATE, 1995

Negeri State	Ternakan Tiram Oysters Culture		Bilangan Penternak No. Of Culturists				
	Bilangan Number	Luas (M2) Area(M2)	Melayu Malay	Cina Chinese	India Indian	Lain-Lain Others	Jumlah Total
Perlis	0	0.00	0	0	0	0	0
Kedah	32	1,933.88	13	0	0	0	13
P.Pinang	2	153.00	1	1	0	0	2
Perak	2	75.64	14	0	0	0	14
Selangor	9	740.48	8	0	0	0	8
N. Sembilan	0	0.00	0	0	0	0	0
Melaka	0	0.00	0	0	0	0	0
Johor	7	7,000.00	10	0	0	0	10
Pahang	0	0.00	0	0	0	0	0
Terengganu	81	19,793.16	27	0	0	0	27
Kelantan	18	1,781.80	11	0	0	0	11
Sarawak	0	0.00	0	0	0	0	0
Sabah	7	51,840.00	90	0	0	0	90
Jumlah/Total:	158	83,317.96	174	1	0	0	175

JADUAL (TABLE) 21.3

MALAYSIA
PENGELUARAN BENIH KERANG MENGIKUT BULAN DAN NEGERI, 1995
PRODUCTION OF COCKLES SEEDS BY MONTH AND STATE, 1995
(Kuantiti Dalam Tan Metrik/Quantity in 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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
P.Pinang	0.00	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59
Perak	65.70	0.00	0.00	0.00	0.00	110.60	26.69	0.00	0.00	0.00	0.00	943.11	1,146.10
Selangor	360.80	319.06	949.11	945.15	0.00	894.34	0.00	0.00	0.00	0.00	0.00	0.00	3,468.46
N. 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	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	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	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	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:	426.50	319.65	949.11	945.15	0.00	1,004.94	26.69	0.00	0.00	0.00	0.00	943.11	4,615.15

JADUAL (TABLE) 23.2

MALAYSIA
PENGELUARAN TIRAM MENGIKUT BULAN DAN NEGERI, 1995
PRODUCTION OF OYSTER BY MONTH AND STATE, 1995
(Kuantiti Dalam Tan Metrik/Quantity in 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	0.85	0.86	0.63	0.73	0.65	0.75	0.69	0.67	0.55	0.55	0.57	0.54	8.04
P.Pinang	0.19	0.17	0.18	0.17	0.16	0.15	0.17	0.10	0.05	0.08	0.08	0.05	1.55
Perak	0.00	0.00	0.00	0.08	0.00	0.05	0.00	0.83	0.15	0.21	0.14	0.07	1.53
Selangor	0.03	0.02	0.02	0.01	0.02	0.02	0.03	0.02	0.02	0.02	0.00	0.02	0.23
N. 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	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	0.12	0.00	0.00	0.08	0.09	0.09	0.14	0.15	0.15	0.11	0.07	0.07	1.07
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	0.03	0.90	0.04	0.04	0.06	0.19	0.03	0.05	0.03	0.05	1.01	0.70	3.13
Kelantan	0.00	0.00	0.00	0.04	0.05	0.04	0.06	0.00	0.00	0.00	0.05	0.05	0.29
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	0.59	2.30	0.31	0.50	2.57	0.20	0.50	0.80	0.60	0.70	0.40	0.80	10.27
Jumlah/Total:	1.81	4.25	1.18	1.65	3.60	1.49	1.62	2.62	1.55	1.72	2.32	2.30	26.11

JADUAL (TABLE) 24.1

MALAYSIA
HARGA BORONG IKAN AIRTAWAR DI PASAR-PASAR UTAMA MENGIKUT
NEGERI DAN SPESIES IKAN, 1995
WHOLESALE PRICES OF FRESHWATER FISH AT MAJOR MARKETS
BY STATE AND FISH SPECIES, 1995
(RM/KG)

Jenis/Negeri Species/State	Lampam Jawa Javanese Carp	Lee Koh Lee Koh	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 Fresh- water Catfish	Ketutu Goby	Belut Eel	Patin River Catfish	Toman Giant Snake- head	Baung River Catfish	Pelbagai Miscell- aneous
Perlis	2.20	2.00	0.00	2.10	12.00	2.90	2.90	5.50	2.90	0.00	0.00	0.00	0.00	0.00	2.50
Kedah	3.00	2.90	2.60	2.90	12.90	3.00	3.50	7.00	3.00	18.00	0.00	5.00	0.00	4.75	4.75
P.Pinang	2.90	0.00	0.00	0.00	24.12	3.50	3.95	10.10	3.40	0.00	4.00	0.00	0.00	0.00	0.00
Perak	4.00	3.80	4.40	2.35	20.00	3.30	3.80	7.50	3.50	27.70	0.00	4.30	1.80	9.10	2.50
Selangor	4.00	4.50	3.60	2.00	13.10	2.90	4.20	8.20	3.45	28.40	0.00	4.00	0.00	6.80	2.30
N.Sembilan	3.30	3.30	3.20	2.00	15.20	2.60	3.20	5.50	3.40	15.40	0.00	3.00	0.00	6.60	3.70
Melaka	4.00	3.20	3.20	2.00	20.35	2.80	3.70	6.90	3.40	25.30	2.50	2.70	0.00	0.00	4.30
Johor	3.65	3.95	3.80	3.00	17.35	2.90	4.55	8.10	3.80	35.85	3.00	4.05	5.05	7.45	3.65
Pahang	4.25	4.00	3.35	3.35	29.90	2.35	4.35	8.00	3.25	24.55	14.00	7.35	3.00	9.00	2.00
Terengganu	3.50	3.95	3.90	3.90	12.05	3.45	3.55	8.80	4.00	21.95	3.15	5.50	2.90	6.45	2.50
Kelantan	4.60	5.25	5.10	4.10	15.05	4.05	4.40	7.55	3.90	16.75	5.90	4.70	4.00	7.45	4.05
Sarawak	6.00	5.00	6.00	6.00	20.00	3.50	6.00	6.00	0.00	8.00	0.00	6.00	0.00	0.00	3.00
Sabah	6.00	10.00	10.00	7.00	8.00	7.00	10.00	8.00	6.00	25.00	0.00	10.00	10.00	7.00	6.00
Harga Bertimbang Weighted price	5.26	8.60	4.51	2.79	17.65	6.65	5.85	7.07	3.45	25.50	14.00	6.54	4.42	8.06	2.98

Nota: Pelbagai - Termasuk Ikan-Ikan Haruan, dan Sepat Siam
 Note: Miscellaneous - Includes Snake Head, and Snakeskin Gouramy

JADUAL (TABLE) 24.2

MALAYSIA
HARGA RUNCIT IKAN AIRTAWAR DI PASAR-PASAR UTAMA MENGIKUT
NEGERI DAN SPESIES IKAN, 1995
RETAIL PRICES OF FRESHWATER FISH AT MAJOR MARKETS
BY STATE AND FISH SPECIES, 1995
(RM/KG)

Jenis/Negeri <i>Species/State</i>	Lampam Jawa <i>Javanese Carp</i>	Lee Koh <i>Lee Koh</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>	Pelbagai <i>Miscell- aneous</i>
Perlis	3.30	3.50	0.00	3.70	13.30	3.80	4.00	7.00	4.30	0.00	0.00	0.00	0.00	0.00	4.00
Kedah	3.90	4.40	4.00	4.10	15.00	4.00	4.75	9.10	4.40	20.00	0.00	12.00	0.00	7.40	2.50
P.Pinang	3.20	0.00	0.00	0.00	26.70	3.80	4.30	10.10	4.00	0.00	5.30	0.00	0.00	0.00	0.00
Perak	5.60	5.40	6.00	3.90	24.20	5.00	5.40	10.10	5.20	36.00	0.00	6.15	2.90	11.95	3.60
Selangor	5.80	5.00	5.20	2.70	19.10	4.10	5.40	10.40	5.09	42.80	0.00	5.85	6.36	9.73	3.36
N.Sembilan	5.30	5.30	5.00	4.20	20.70	4.20	4.70	8.30	5.65	30.00	0.00	5.00	0.00	10.75	5.90
Melaka	4.10	4.00	4.05	2.80	22.90	3.70	4.60	8.00	5.00	31.20	2.50	3.40	0.00	0.00	5.20
Johor	4.85	4.95	5.35	5.00	20.70	4.35	5.90	10.35	5.00	42.45	4.00	5.30	6.85	9.65	4.60
Pahang	5.00	5.75	4.35	4.35	38.50	3.65	5.65	10.00	4.35	32.25	14.00	9.85	3.80	14.25	3.00
Terengganu	5.05	5.05	4.95	4.95	16.90	4.15	5.45	13.50	5.60	24.60	5.10	8.05	3.40	9.45	3.20
Kelantan	5.95	6.70	6.40	4.75	18.35	5.40	5.60	9.40	5.25	21.10	7.45	6.10	5.45	9.25	5.40
Sarawak	7.00	6.50	6.80	7.00	24.00	3.50	8.00	8.00	0.00	12.00	0.00	8.00	0.00	0.00	4.50
Sabah	6.00	10.00	10.00	7.00	8.00	7.00	10.00	8.00	6.00	25.00	0.00	10.00	10.00	7.00	6.00
Harga Bertimbang <i>Weighted price</i>	5.81	8.97	5.92	4.20	21.65	6.78	5.91	16.10	5.05	30.78	14.00	8.60	5.91	11.20	5.86

Nota: Pelbagai - Termasuk Ikan-Ikan Haruan, dan Sepat Siam
 Note: Miscellaneous - Includes Snake Head, and Snakeskin Gouramy

JADUAL (TABLE) 25.1

MALAYSIA
HARGA BORONG IKAN AIRPAYAU/MASIN DI PASAR-PASAR UTAMA MENGIKUT NEGERI DAN SPESIES IKAN, 1995
WHOLESALE PRICES OF BRACKISHWATER/MARINE FISH AT MAJOR MARKETS BY STATE AND FISH SPECIES, 1995
(RM/KG)

Negeri State	Siakap Barramundi	Kerapu Grouper	Jenahak Mangrove Snapper	Merah Red Snapper	Udang Putih Banana Prawn	Ketam Mud Crab	Udang Harimau Tiger Prawn	Kerang Cockles	Siput Sudu Mussels	Tilapia Merah Red Tilapia	Tiram Oyster	Pelbagai Miscellaneous
Perlis	0.00	0.00	0.00	0.00	10.00	12.60	17.00	0.00	0.00	3.00	0.00	0.00
Kedah	12.80	24.80	12.50	0.00	0.00	0.00	20.50	0.50	0.80	4.30	0.80	5.80
P. Pinang	13.04	30.03	11.90	10.50	6.60	10.90	22.60	0.50	0.65	0.00	0.63	1.06
Perak	12.60	28.30	11.70	0.00	0.00	9.00	19.40	0.35	0.70	0.00	0.50	0.00
Selangor	14.10	16.10	12.30	12.50	0.00	10.50	20.70	0.40	0.60	0.00	0.70	12.50
N. Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	21.20	0.50	0.80	3.00	0.00	0.00
Melaka	13.00	0.00	0.00	0.00	18.70	12.00	22.10	0.00	0.50	5.00	0.00	5.30
Johor	13.80	26.20	10.80	0.00	24.55	13.40	21.85	0.30	0.45	6.55	14.45	8.60
Pahang	10.00	16.25	8.75	8.00	8.40	6.50	17.75	0.00	0.00	4.15	0.00	0.00
Terengganu	10.15	22.33	6.00	0.00	16.00	5.10	18.10	0.90	0.00	5.10	7.55	1.00
Kelantan	10.95	15.60	6.00	5.00	24.40	5.80	20.55	0.65	0.00	4.90	9.30	4.00
Sarawak	10.00	0.00	0.00	0.00	0.00	11.00	16.00	0.00	0.00	0.00	0.00	5.90
Sabah	5.00	45.00	4.00	4.00	8.00	5.00	18.00	2.50	3.50	0.00	20.25	60.00
Harga Bertimbang Weighted Price	13.10	32.80	11.56	10.50	24.36	5.59	19.57	0.39	0.53	4.70	9.88	9.80

Nota: Pelbagai - Termasuk Ikan-ikan Tanda, Dengkis, Cupak/Cermin dan Talang.
 Nota: Miscellaneous - Includes Snapper, Rabbit fish, Horse Mackerel and Queenfish.

JADUAL (TABLE) 25.2

HARGA RUNCIT IKAN AIRPAYAU/MASIN DI PASAR-PASAR UTAMA MENGIKUT NEGERI DAN SPESIES IKAN, 1995
RETAIL PRICES OF BRACKISHWATER/MARINE FISH AT MAJOR MARKETS BY STATE AND FISH SPECIES, 1995
(RM/KG)

Negeri State	Siakap <i>Barramundi</i>	Kerapu <i>Grouper</i>	Jenahak <i>Mangrove Snapper</i>	Merah <i>Red Snapper</i>	Udang Putih <i>Banana Prawn</i>	Ketam <i>Mud Crab</i>	Udang Harimau <i>Tiger Prawn</i>	Kerang <i>Cockles</i>	Siput Sudu <i>Mussels</i>	Tilapia Merah <i>Red Tilapia</i>	Tiram <i>Oyster</i>	Pelbagai <i>Miscellaneous</i>
Perlis	0.00	0.00	0.00	0.00	14.50	16.71	19.60	0.00	0.00	4.00	0.00	0.00
Kedah	15.04	28.88	14.66	0.00	0.00	0.00	24.16	1.00	1.00	5.00	1.22	7.50
P. Pinang	13.98	30.69	13.20	12.90	7.40	11.48	25.12	0.67	1.05	0.00	0.75	1.06
Perak	17.10	35.90	16.00	0.00	0.00	11.00	25.60	0.60	1.00	0.00	1.20	0.00
Selangor	16.70	18.50	14.30	14.20	0.00	12.70	24.10	0.70	1.10	0.00	1.00	14.00
N. Sembilan	0.00	0.00	0.00	0.00	0.00	0.00	25.75	1.00	1.00	3.50	0.00	0.00
Melaka	16.80	0.00	0.00	0.00	20.00	15.00	23.00	0.00	0.80	6.90	0.00	7.00
Johor	16.00	30.20	12.75	0.00	27.05	15.50	24.85	0.70	0.75	8.20	15.20	9.60
Pahang	13.40	22.05	11.25	12.00	12.25	10.15	22.70	0.00	0.00	6.50	0.00	0.00
Terengganu	13.10	24.60	8.00	0.00	20.00	7.60	21.20	1.15	0.00	6.20	9.15	2.00
Kelantan	13.05	18.60	8.00	5.50	27.35	7.75	24.30	0.95	0.00	6.05	11.30	5.00
Sarawak	12.00	0.00	0.00	0.00	0.00	12.00	20.00	0.00	0.00	0.00	0.00	7.99
Sabah	5.00	45.00	4.00	4.00	8.00	5.00	18.00	2.50	3.50	0.00	20.25	60.00
Harga Bertimbang Weighted Price	15.98	37.95	14.35	12.90	26.87	6.49	22.85	0.64	0.83	6.84	10.30	10.50

Nota: Pelbagai - Termasuk Ikan-ikan Tanda, Dengkis, Cupak/Cermin dan Talang.

Nota: Miscellaneous - Includes Snapper, Rabbit fish, Horse Mackerel and Queenfish.

PENGELUARAN HASIL IKAN HIASAN MENGIKUT NEGERI, 1995
 PRODUCTION OF ORNAMENTAL FISH BY STATE, 1995
 (BILANGAN DALAM EKOR / NUMBER IN PIECES)

JADUAL (TABLE) 26.1

Negeri/Kumpulan <i>State/Group</i>	Cyprinids Barb/Danio	Cyprinids Goldfish/Koi	Anabantids	Poecilids	Characins	Cichlids	Osteoglossids	Catfish	Loach	Aquatic Plants	Lain-Lain <i>Others</i>	Jumlah <i>Total</i>
Perlis	0	0	0	0	0	0	0	0	0	0	0	0
Kedah	0	0	0	0	0	0	0	0	0	0	0	0
P.Pinang	0	176,474	0	2,791,498	0	9,360,183	0	0	0	0	320,862	12,649,017
Perak	15,870,670	31,020,484	1,851,381	758,278	1,215,215	2,365,435	275,738	0	634,197	0	1,664,274	55,655,672
Selangor	3,884,385	8,671,742	1,634,455	8,184,815	0	121,307	127,692	2,541,067	0	191,538	2,470,835	27,827,836
N.Sembilan	1,800	1,850	0	14,600	0	4,950	0	0	0	0	5,000	28,200
Melaka	0	0	0	0	0	0	0	0	0	0	0	0
Johor	19,634,493	21,407,567	6,329,840	39,441,618	31,037,796	22,533,272	465,987	4,008,899	0	10,789,500	1,198,832	156,847,804
Pahang	0	0	0	0	0	0	0	0	0	0	0	0
Terengganu	0	0	0	0	0	0	0	0	0	0	0	0
Kelantan	0	0	0	250	0	0	0	0	0	0	0	250
Sarawak	200	6,000	0	200	0	3,000	0	40,000	0	0	10,000	59,400
Sabah	0	0	7,022	0	0	0	0	0	0	0	0	7,022
Jumlah/Total	39,391,548	61,284,117	9,822,698	51,191,259	32,253,011	34,388,147	869,417	6,589,966	634,197	10,981,038	5,669,803	253,075,201

MALAYSIA
PENGELUARAN DAN NILAI IKAN HIASAN MENGIKUT NEGERI, 1995
PRODUCTION AND VALUE OF ORNAMENTAL FISH BY STATE, 1995

Negeri <i>State</i>	Pengeluaran(Ekor) <i>Production(Pieces)</i>	Nilai (RM) <i>Value (RM)</i>
Perlis	0	0.00
Kedah	0	0.00
P.Pinang	12,649,017	2,466,558.00
Perak	55,655,672	11,019,823.00
Selangor	27,827,836	4,842,043.00
N.Sembilan	28,200	5,640.00
Melaka	0	0.00
Johor	156,847,804	30,758,576.00
Pahang	0	0.00
Terengganu	0	
Kelantan	250	50.00
Sarawak	59,400	6,314.00
Sabah	7,022	35,110.00
Jumlah/Total	253,075,201	49,134,114.00

MALAYSIA
BILANGAN DAN PENGELUARAN KILANG "FEEDMILL"
MENGIKUT NEGERI, 1995
NUMBER AND PRODUCTION OF FEEDMILLS BY STATE, 1995

JADUAL (TABLE) 27.1

Negeri State	Bilangan Number	Pengeluaran(Tan/Metrik) Production (Tonnes)
Perlis	1	0.60
Kedah	5	13.90
P.Pinang	0	0.00
Perak	6	22,214.00
Selangor	1	800.00
N.Sembilan	0	0.00
Melaka	1	3,000.00
Johor	4	6,719.26
Pahang	4	5,005.68
Terengganu	0	0.00
Kelantan	0	0.00
Sarawak	0	0.00
Sabah	0	0.00
Jumlah/Total	22.00	37,753.44

MALAYSIA
 BILANGAN DAN PENGELUARAN PUSAT PENGELUARAN BENIH IKAN/UDANG SWASTA
 MENGIKUT NEGERI, 1995
 NUMBER AND PRODUCTION OF PRIVATE FISH/PRAWN FRY HATCHERY CENTRE
 BY STATE, 1995

Negeri <i>State</i>	Bilangan <i>Numbers</i>	Pengeluaran (Juta Ekor) <i>Production (Million Pieces)</i>	
		Benih Udang <i>Prawn Fry</i>	Benih ikan <i>Fish Fry</i>
Perlis	1	8.00	0.00
Kedah	16	116.05	33.15
P.Pinang	5	41.00	0.00
Perak	22	297.05	6.18
Selangor	13	147.00	83.10
Wilayah Persekutuan Kuala Lumpur	0	0.00	0.00
Negeri Sembilan	4	0.00	1.62
Melaka	11	0.36	7.18
Johor	18	966.93	0.00
Pahang	0	0.00	0.00
Terengganu	4	263.00	0.00
Kelantan	5	0.00	0.54
Sarawak	16	0.35	0.11
Sabah	22	228.00	0.00
Jumlah/Total	137.00	2,067.74	131.88