

PERIKANAN LAUT
MARINE FISHERIES

Jadual (Table) 1.1

MALAYSIA
BILANGAN NELAYAN YANG BEKERJA DI ATAS VESEL BERLESEN, 2003
NUMBER OF FISHERMEN WORKING ON LICENSED VESSELS, 2003

Negeri/ State Keturunan Ethnic Group	Pantai Barat/West Coast								Jumlah Kecil Sub- Total	Pantai Timur/East Coast				Jumlah Kecil Sub- Total	Sarawak	Sabah	W.P Labuan Federal Territory	Jumlah Kecil Sub- total	Jumlah Besar Grand Total
	Perlis	Kedah	Pulau Pinang Penang	Perak	Selangor	Negeri Sembilan	Melaka	Johor Barat West Johor		Kelantan	Terengganu	Pahang	Johor Timur East Johor						
Bumiputera <i>Bumiputeras</i>	1,042	3,983	1303	872	1298	167	677	2,286	11,628	1,896	5,796	2,466	2,886	13,044	3,934	14,835	287	19,056	43,728
Cina <i>Chinese</i>	66	539	1,433	5,315	3,797	171	142	1,281	12,744	0	9	397	1,135	1,541	893	243	4	1,140	15,425
India <i>Indians</i>	0	0	56	120	73	18	0	3	270	0	0	0	2	2	0	0	0	0	272
Portugis <i>Portuguese</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thai <i>Thais</i>	98	924	0	856	0	0	0	0	1,878	5,585	2,724	59	32	8,400	0	0	0	0	10,278
Indonesia <i>Indonesians</i>	4258	0	0	3	0	0	0	8	4269	0	0	0	0	0	0	0	13	13	4282
Filipina <i>Filipinos</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	23	23
Lain-Lain <i>Others</i>	0	27	232	0	700	2	95	94	1150	0	0	10	119	129	8,379	5,767	0	14,146	15,425
Jumlah Besar <i>Grand Total</i>	5,464	5,473	3,024	7,166	5,868	358	914	3,672	31,939	7,481	8,529	2,932	4,174	23,116	13,206	20,845	327	34,378	89,433

Nota: Bumiputera termasuk Orang Melayu dan Kumpulan Bumiputera Lain.

Note: Bumiputeras Including Malay and Other Indigenous Groups.

MALAYSIA

BILANGAN NELAYAN YANG BEKERJA DI ATAS VESEL BERLESEN MENGIKUT KUMPULAN PERKAKAS DAN NEGERI, 2003
NUMBER OF FISHERMEN WORKING ON LICENCED VESSELS BY GEAR GROUP AND STATE, 2003

NEGERI / State Kumpulan Perkakas Gear Group	Perlis	Kedah	Pulau Pinang	Perak	Selangor	Negeri Sembilan	Melaka Malacca	Johor Barat West Johor	Kelantan	Terengganu	Pahang	Johor Timur East Johor	Jumlah kecil Sub - Total	Sarawak	Sabah	W.P Labuan Federal Territory Labuan	Jumlah kecil Sub - Total	Jumlah Besar Grand Total
Pukat Tunda Trawl Nets	1,209	1,781	280	2,943	1,301	0	0	471	1,054	784	1,103	1,465	12,391	6,492	5,123	45	11,660	24,051
Pukat Jerut Ikan Fish Purse Seine	3,575	440	155	448	25	0	0	0	4,893	4,656	521	797	15,510	660	1,011	38	1,709	17,219
Pukat Jerut Bilis Anchovy P. Seine	0	1,517	0	52	0	0	0	0	98	90	102	0	1,859	0	285	0	285	2,144
Lain-Lain P. Tarik Other Seines	0	2	300	39	2	0	0	1	60	8	5	3	420	0	201	93	294	714
Pukat Hanyut Gill / Drift Nets	574	1,709	2,211	2,100	3,849	335	914	2,937	860	905	624	1,543	18,561	5,240	6,134	0	11,374	29,935
Pukat Tangguk Lift Nets	0	0	0	1,171	0	0	0	0	95	131	17	3	1,417	0	1,394	4	1,398	2,815
Belat Stationary Traps	0	0	8	0	0	0	0	13	0	0	0	51	72	8	149	10	167	239
Bubu Portable Traps	7	4	0	45	68	22	0	120	46	289	195	32	828	25	462	102	589	1,417
Pancing Hooks&Lines	9	3	39	68	225	1	0	40	375	1,603	365	248	2,976	247	4,806	35	5,088	8,064
Pukat Bakul Bag Nets	0	17	24	77	381	0	0	72	0	0	0	18	589	419	0	0	419	1,008
Pukat Surung Push/Scoop Nets	0	0	1	0	0	0	0	0	0	0	0	0	1	25	0	0	25	26
Pukat Rentang Barrier nets	0	0	0	0	15	0	0	0	0	0	0	0	15	90	11	0	101	116
Memungut Siput Shellfish Collection	0	0	0	90	0	0	0	10	0	0	0	0	100	0	219	0	219	319
Pembawa ikan Fish Carriers	90	0	3	0	0	0	0	0	0	63	0	14	170	0	0	0	0	170
Rampaian Miscellaneous	0	0	3	133	2	0	0	8	0	0	0	0	146	0	1,050	0	1,050	1,196
Jumlah/Total	5,464	5,473	3,024	7,166	5,868	358	914	3,672	7,481	8,529	2,932	4,174	55,055	13,206	20,845	327	34,378	89,433

MALAYSIA
BILANGAN NELAYAN YANG BEKERJA DI ATAS VESEL YANG BERLESEN
MENGIKUT DAERAH PERIKANAN, 2003
NUMBER OF FISHERMEN WORKING ON LICENCED FISHING VESSELS
BY FISHERIES DISTRICTS, 2003

Daerah - Daerah Perikanan <i>Fisheries Districts</i>	Bilangan Nelayan/Number of Fishermen				
	Bumiputera <i>Bumiputeras</i>	Cina <i>Chinese</i>	India <i>Indians</i>	Lain-Lain <i>Others</i>	Jumlah <i>Total</i>
SEMANJUNG MALAYSIA (PENINSULAR MALAYSIA)					
1 Kuala Perlis	1,042	66	0	4,356	5,464
2 Langkawi	845	6	0	829	1,680
3 Kedah Utara	1,978	471	0	122	2,571
4 Kedah Selatan	1,160	62	0	0	1,222
5 Timur Laut/P.Pinang	356	299	32	5	692
6 Barat Daya/P.Pinang	340	458	4	227	1029
7 Seberang Prai Utara	266	97	1	0	364
8 Seberang Prai Tengah	52	8	0	0	60
9 Seberang Prai Selatan	289	571	19	0	879
10 Kerian	287	1973	2	0	2,262
11 Larut & Matang	161	1,454	0	270	1,885
12 Manjung	293	1,211	117	113	1,734
13 Hilir Perak	131	677	1	476	1,285
14 Selangor Utara	378	1914	0	215	2,507
15 Selangor Tengah	357	776	9	0	1,142
16 Pelabuhan Kelang 1	0	348	0	456	804
17 Pelabuhan Kelang 2	312	526	0	0	838
18 Selangor Selatan	251	233	64	29	577
19 Port Dickson	167	171	18	2	358
20 Melaka	677	142	0	95	914
21 Muar	616	256	2	0	874
22 Batu Pahat	547	432	0	0	979
23 Pontian	525	466	0	8	999
24 Johor Bharu	598	127	1	94	820
25 Kota Tinggi Utara (Tg.Sedili)	601	263	0	64	928
26 Kota Tinggi Selatan (Pengerang)	729	340	2	2	1073
27 Mersing	1,556	532	0	85	2,173
28 Kuantan	862	133	0	56	1,051
29 Pekan	898	15	0	5	918
30 Kuala Rompin	706	249	0	8	963
31 Kemaman	973	1	0	131	1,105
32 Dungun	918	0	0	0	918
33 Marang	916	0	0	149	1,065
34 Kuala Terengganu Utara	559	0	0	16	575
35 Kuala Terengganu Selatan	832	0	0	716	1,548
36 Besut	1,059	0	0	1,693	2,752
37 Setiu	539	8	0	19	566
38 Kota Bharu	405	0	0	353	758
39 Bachok& Pasir Putih	532	0	0	5,064	5,596
40 Tumpat	959	0	0	168	1,127
Jumlah Kecil	24,672	14,285	272	15,826	55,055
<i>Sub-Total</i>					

Daerah - Daerah Perikanan <i>Fisheries Districts</i>	Bilangan Nelayan/Number of Fishermen				
	Bumiputera <i>Bumiputeras</i>	Cina <i>Chinese</i>	India <i>Indians</i>	Lain-Lain <i>Others</i>	Jumlah <i>Total</i>
SARAWAK					
1 Bandar Kuching	490	296	0	860	1,646
2 Santubong	576	23	0	40	639
3 Pendam(Sadong Jaya)	591	7	0	25	623
4 Sematan	443	19	0	42	504
5 Batang Lupar (Sebuyau)	488	11	0	24	523
6 Saribas/Kalaka(Kabong)	537	6	0	20	563
7 Sibulgan	90	155	0	580	825
8 Sarikei/Bitangor	38	109	0	150	297
9 Mukah/Oya	1	10	0	1683	1,694
10 Belawai	0	4	0	2593	2597
11 Matu Daro	0	26	0	1113	1,139
12 Bintulu	131	72	0	528	731
13 Miri	44	154	0	718	916
14 Limbang	107	0	0	2	109
15 Lawas	398	1	0	1	400
Jumlah Kecil/Sub - Total	3,934	893	0	8,379	13,206
SABAH					
1 Tawau	1130	105	0	801	2,036
2 Semporna	723	0	0	1,058	1,781
3 Kunak	242	35	0	392	669
4 Lahad Datu	519	1	0	281	801
5 Sandakan	2228	7	0	1,752	3,987
6 Beluran	1,560	0	0	8	1,568
7 Kudat	2,192	18	0	705	2,915
8 Kota Marudu	711	2	0	0	713
9 Pitas	650	0	0	0	650
10 Kota Belut	1203	0	0	0	1,203
11 Tuaran	490	0	0	0	490
12 Kota Kinabalu	987	41	0	691	1,719
13 Papar	353	3	0	0	356
14 Beaufort	718	0	0	0	718
15 Kuala Penyu	743	29	0	79	851
16 Sipitang	386	2	0	0	388
Jumlah Kecil/Sub - Total	14,835	243	0	5,767	20,845
W.P LABUAN/LABUAN FT					
1 Kg Bebuloh	56	4	0	0	60
2 Kg Ranca-Ranca	42	0	0	0	42
3 Kg Lubok Temiang	28	0	0	0	28
4 Kg Batu Manikar	25	0	0	0	25
5 Kg Tg. Aru	11	0	0	0	11
6 Kg Miri/Lada/Pagar	25	0	0	0	25
7 Kg Patau Patau	43	0	0	0	43
8 Lain Lain Kampung	57	0	0	36	93
Jumlah Kecil/Sub - Total	287	4	0	36	327
Jumlah Besar/Grand Total	43,728	15,425	272	30,008	89,433

Nota: Bumiputera Termasuk Orang Melayu dan Kumpulan Bumiputera lain.

Note: Bumiputeras including Malay and Other Indigenous Groups.

Jadual (Table) 1.4

MALAYSIA
BILANGAN NELAYAN ASING YANG DILULUSKAN MENGIKUT NEGERI, 2003
NUMBER OF APPROVED FOREIGN FISHERMEN BY STATE, 2003

Negeri/ State Keturunan Ethnic Group	Pantai Barat/West Coast								Jumlah Kecil Sub- Total	Pantai Timur/East Coast				Jumlah Kecil Sub - Total	Sarawak	Sabah	W.P Labuan Federal Territory	Jumlah Kecil Sub- total	Jumlah Besar Grand Total
	Perlis	Kedah	Pulau Pinang Penang	Perak	Selangor	Negeri Sembilan	Melaka	Johor Barat West Johor		Kelantan	Terengganu	Pahang	Johor Timur East Johor						
Thai Thais	98	924	0	856	0	0	0	0	1,878	5,585	2,724	59	32	8,400	0	0	0	0	10,278
Indonesia Indonesian	4258	0	0	3	0	0	0	8	4269	0	0	0	0	0	0	0	13	13	4,282
Filipina Filipinos	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	23	23
Lain-Lain Others	0	27	232	0	700	2	95	94	1160	0	0	10	119	129	8379	5,767	0	14,146	15,426
Jum. Besar Grand Total	4,356	951	232	859	700	2	95	102	7,297	5,585	2,724	69	151	8,529	8,379	5,767	36	14,182	30,008

Nota: Bilangan yang diluluskan tidak semestinya menggambarkan bilangan nelayan yang bekerja di atas vesel.

Note: The approval given does not necessarily reflect the actual number of fishermen working on licenced vessels.

MALAYSIA

Jadual (Table) 2.1

BILANGAN VESEL MENANGKAP IKAN YANG BERLESEN MENGIKUT NEGERI DAN KELAS MUATAN 2003

NUMBER OF LICENCED FISHING VESSELS BY STATE AND TONNAGE CLASS, 2003

Jenis Type Negeri State	Jumlah Total	Vesel Tidak Berjentera Non - Powered Vessels	Vesel Berjentera Sangkut Outboard - Powered Vessels	Vesel Berjentera Dalam / In Board-Powered Vessels								
				Jumlah Kecil Sub-Total	0-4.9 GRT	5-9.9 GRT	10-14.9 GRT	15-19.9 GRT	20-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70 GRT & Keatas (& Above)
Pantai Barat/West Coast:												
Perlis	631	0	108	523	16	76	32	40	46	114	154	45
Kedah	1,398	0	583	815	76	148	88	61	63	216	98	65
Pulau Pinang/Penang	2,091	3	1620	468	45	304	8	1	1	80	21	8
Perak	3,869	27	621	3221	379	1,253	323	507	133	151	387	88
Selangor	3,225	65	1423	1737	131	757	237	148	128	135	198	3
Negeri Sembilan	297	0	258	39	0	33	6	0	0	0	0	0
Melaka/Malacca	777	41	626	110	0	91	19	0	0	0	0	0
Johor Barat/West Johor	2,341	12	1,729	600	88	182	150	137	31	10	2	0
Jumlah/Total	14,629	148	6,968	7,513	735	2,844	863	894	402	706	860	209
Pantai Timur/East Coast:												
Kelantan	938	0	108	830	198	116	118	85	16	67	57	173
Terengganu	2,158	0	466	1692	238	514	338	206	123	142	76	55
Pahang	939	0	341	598	22	159	134	41	19	70	111	42
Johor Timur/East Johor	1,248	12	477	759	54	182	120	53	23	109	190	28
Jumlah/Total	5,283	12	1,392	3,879	512	971	710	385	181	388	434	298
Malaysia:												
Semenanjung Malaysia/ (Peninsular Malaysia)	19,912	160	8,360	11,392	1,247	3,815	1,573	1,279	583	1,094	1,294	507
Sarawak	4,958	47	1,590	3,321	1423	708	332	124	134	131	174	295
Sabah	10,456	2,524	4,653	3,279	555	1,199	614	231	220	402	52	6
W.Persekutuan Labuan/ Labuan F. Territory	132	0	121	11	0	0	0	0	4	1	1	5
Jumlah Besar Grand Total	35,458	2,731	14,724	18,003	3,225	5,722	2,519	1,634	941	1,628	1,521	813

GRT- Gross Registered Tonnage.

Jadual (Table) 2.2

MALAYSIA
BILANGAN VESEL MENANGKAP IKAN BERLESEN MENGIKUT NEGERI DAN KUASA KUDA, 2003
NUMBER OF LICENCED FISHING VESSELS BY STATE AND HORSEPOWER, 2003

Negeri/ State Kuasa/Kuda Horsepower	Perlis	Kedah	Pulau Pinang Penang	Perak	Selangor	Negeri Sembilan	Melaka Malacca	Johor Barat West Johor	Jumlah Kecil Sub - Total	Kelantan	Terengganu	Pahang	Johor Timur East Johor	Jumlah Kecil Sub - Total	Sarawak	Sabah	W.P Labuan Federal Territory	Jumlah Kecil Sub - total	Jumlah Besar Grand Total
Enjin Dalam/ Inboard Powered																			
Kurang dari 5k.k (Under 5 h.p)	0	4	0	3	0	0	0	0	7	18	2	1	0	21	214	122	0	336	364
5-9 k.k(h.p)	2	17	0	8	0	0	1	24	52	155	37	1	4	197	684	301	0	985	1,234
10-19 "	15	48	29	112	19	0	24	51	298	59	312	42	101	514	972	245	0	1,217	2,029
20-39 "	51	66	18	67	300	22	70	124	718	245	617	207	169	1,238	474	163	1	638	2,594
40-59 "	11	14	1	207	85	3	2	40	363	26	45	22	16	109	276	603	0	879	1,351
60-99 "	14	26	78	198	108	7	1	121	553	24	149	48	44	265	161	275	1	437	1,255
100-149 "	85	142	208	1,441	480	7	12	124	2,499	57	226	37	52	372	169	296	2	467	3,338
150-249 "	198	217	43	629	345	0	0	111	1,543	42	186	23	103	354	135	750	1	886	2,783
250 - 299 "	47	148	33	278	57	0	0	5	568	30	39	17	38	124	227	524	6	757	1,449
300 - 349 "	20	54	33	278	0	0	0	0	385	11	19	14	42	86	0	0	0	0	471
350 k.k keatas (350 h.p & Above)	80	79	25	0	343	0	0	0	527	163	60	186	190	599	9	0	0	9	1,135
																		0	0
Jumlah Kecil/ Sub - Total	523	815	468	3,221	1,737	39	110	600	7,506	830	1,692	598	759	3,879	3,321	3,279	11	6,602	17,987
Enjin Sangkut/ Outboard - Powered																			
Kurang dari 5k.k (Under 5 h.p)	1	29	32	166	19	27	44	289	607	69	95	16	87	267	116	252	0	368	1,242
5-9 k.k(h.p)	69	320	56	105	64	19	132	499	1,264	35	94	159	132	420	192	378	1	571	2,255
10-19 "	38	184	285	131	440	118	300	573	2,069	4	176	102	141	423	338	1,746	33	2,117	4,609
20-39 "	0	30	454	162	752	60	130	244	1832	0	86	56	85	227	447	1,854	22	2,323	4,382
40-59 "	0	18	715	48	148	32	18	124	1103	0	15	8	32	55	450	361	36	847	2,005
60-99 "	0	2	78	9	0	2	1	0	92	0	0	0	0	0	45	62	18	125	217
100 k.k keatas	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	11	13	14
Jumlah Kecil/ Sub - Total	108	583	1620	621	1423	258	628	1,729	6,968	108	466	341	477	1,392	1,590	4,653	121	6,364	14,724
Jumlah Besar/ Grand Total	631	1,398	2,088	3,842	3,160	297	736	2,329	14,474	938	2,158	939	1,236	5,271	4,911	7,932	132	12,966	32,711

Nota: Jadual ini tidak termasuk vesel tidak ber jentera

Note: This table does not include non-powered vessels

MALAYSIA
BILANGAN VESEL MENANGKAP IKAN BERLESEN MENGIKUT KUMPULAN PERKAKAS, JENIS DAN KELAS MUATAN, 2003
NUMBER OF LICENCED FISHING VESSELS BY GEAR GROUP, TYPE AND TONNAGE CLASS, 2003

Jenis Dan Kelas Muatan/ Type And Tonnage Class Kumpulan Perkakas/ Gear Group	Semenanjung Malaysia/Peninsular Malaysia												Sarawak	Sabah	W.P Labuan
	Jumlah Total	Tidak Berjentera Non - Powered	Berjentera Sangkut Outboard - Powered	Berjentera Dalam/Inboard powered											
				Jumlah Kecil/ Sub Total	0-4.9 GRT	5-9.9 GRT	10-14.9 GRT	15-19.9 GRT	20-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & Keatas/ Above			
Pukat Tunda Trawl nets	3,981	0	0	3,981	5	102	471	874	422	894	995	218	724	1,422	5
Pukat Jerut Ikan Fish Purse Seines	879	0	108	771	1	6	37	54	43	118	285	227	26	124	5
Pukat Jerut Bilis Anchovy Purse Seines	164	0	14	150	10	54	9	7	2	3	8	57	0	42	0
Pukat Tarik Lain Other Seines	2,742	4	1,780	958	97	838	11	8	2	0	2	0	0	56	0
Pukat Hanyut Gill/Drift Nets	9,364	77	5,784	3,503	761	1,904	639	139	36	22	2	0	1,774	4,356	57
Pukat Tangguk Lift Nets	130	0	73	57	4	18	11	10	9	4	1	0	0	356	7
Belat Stationary Traps	52	0	50	2	0	2	0	0	0	0	0	0	10	129	2
Bubu Portable Traps	321	1	67	253	15	80	83	42	23	9	0	1	23	294	5
Pancing Hooks & Lines	1,493	3	317	1,173	244	473	262	137	38	18	1	0	118	2,734	51
Pukat Bakul Bag Nets	332	2	35	295	45	204	46	0	0	0	0	0	120	0	0
Pukat Rentang Barrier Nets	5	0	5	0	0	0	0	0	0	0	0	0	30	0	0
Pukat Surung Push / Scoop Nets	0	0	0	0	0	0	0	0	0	0	0	0	105	5	0
Memungut Siput Shellfish Collection	113	0	16	97	60	37	0	0	0	0	0	0	0	134	0
Pembawa Ikan Fish Carriers	213	69	16	128	2	93	3	3	5	22	0	0	2,028	0	0
Rampalan Miscellaneous	123	4	95	24	3	4	1	5	3	4	0	4	0	804	0
Jumlah/Total	35,458	160	8,360	11,392	1,247	3,815	1,573	1,279	583	1,094	1,294	507	4,958	10,456	132

Nota / Note: GRT- Gross Registered Tonnage.

MALAYSIA
BILANGAN VESEL MENANGKAP IKAN YANG BERLESEN MENGIKUT
DAERAH PERIKANAN, 2003
NUMBER OF LICENCED FISHING VESSELS BY FISHERIES DISTRICTS, 2003

Daerah - Daerah Perikanan Fisheries Districts	Berjentera Dalam <i>Inboard</i>	Berjentera Sangkut <i>Outboard</i>	Tidak Berjentera <i>Non - Powered</i>	Jumlah <i>Total</i>
SEMENANJUNG MALAYSIA <i>(PENINSULAR MALAYSIA)</i>				
1 Kuala Perlis	523	108	0	631
2 Langkawi	98	239	0	337
3 Kedah Utara	547	230	0	777
4 Kedah Selatan	170	114	0	284
5 Timur Laut/P.Pinang	49	511	0	560
6 Barat Daya/P.Pinang	112	532	0	644
7 Seberang Prai Utara	87	294	1	382
8 Seberang Prai Tengah	0	60	0	60
9 Seberang Prai Selatan	220	223	2	445
10 Krian	1,005	214	15	1,234
11 Larut Matang	969	67	2	1,038
12 Manjung	654	287	4	945
13 Hilir Perak	593	53	6	652
14 Selangor Utara	608	479	0	1,087
15 Selangor Tengah	384	405	0	789
16 Pelabuhan Kelang 1	374	8	0	382
17 Pelabuhan Kelang 2	206	323	65	594
18 Selangor Selatan	165	208	0	373
19 Port Dickson	39	258	0	297
20 Melaka	110	626	41	777
21 Muar	193	267	5	465
22 Batu Pahat	192	242	1	435
23 Pontian	212	403	6	621
24 Johor Bharu	3	817	0	820
25 Kota Tinggi Utara (Tg.Sedili)	225	27	0	252
26 Kota Tinggi Selatan (Pengerang)	81	407	12	500
27 Mersing	453	43	0	496
28 Kuantan	182	59	0	241
29 Pekan	235	246	0	481
30 Kuala Rompin	181	36	0	217
31 Kemaman	304	31	0	335
32 Dungun	281	73	0	354
33 Marang	152	235	0	387
34 Kuala Terengganu Utara	174	45	0	219
35 Kuala Terengganu Selatan	307	18	0	325
36 Besut	352	13	0	365
37 Setiu	122	51	0	173
38 Kota Bharu	123	63	0	186
39 Bachok& Pasir Putih	378	38	0	416
40 Tumpat	255	81	0	336
Jumlah Kecil	11,318	8,434	160	19,912
<i>Sub -Total</i>				

samb.dari Jadual 2.4
(cont'd from Table 2.4)

Daerah - Daerah Perikanan Fisheries Districts	Berjentera Dalam Inboard	Berjentera Sangkut Outboard	Tidak Berjentera Non-Powered	Jumlah Total
SARAWAK				
1 Bandar Kuching	242	0	0	242
2 Santubong	216	55	0	271
3 Pendam(Sadong Jaya)	622	2	5	629
4 Sematan	42	178	0	220
5 Batang Lupar (Sebuyau)	263	1	0	264
6 Saribas/Kalaka(Kabong)	544	4	13	561
7 Sibuligan	84	32	0	116
8 Sarikei/Bitangor	79	0	0	79
9 Mukah/Oya	146	394	0	540
10 Belawai	257	3	0	260
11 Matu Daro	349	227	2	578
12 Bintulu	145	114	0	259
13 Miri	332	171	27	530
14 Limbang	0	109	0	109
15 Lawas	0	300	0	300
Jumlah Kecil/Sub -Total	3,321	1,590	47	4,958
SABAH				
1 Tawau	150	670	295	1,115
2 Semporna	452	165	283	900
3 Kunak	12	94	90	196
4 Lahad Datu	146	108	112	366
5 Sandakan	854	360	485	1,699
6 Beluran	164	634	178	976
7 Kudat	936	255	75	1,266
8 Kota Marudu	37	390	129	556
9 Pitas	67	220	131	418
10 Kota Belut	93	340	343	776
11 Tuaran	35	162	61	258
12 Kota Kinabalu	246	254	15	515
13 Papar	1	145	20	166
14 Beaufort	38	383	65	486
15 Kuala Penyu	7	323	239	569
16 Sipitang	41	150	3	194
Jumlah Kecil/Sub -Total	3,279	4,653	2,524	10,456
W.P LABUAN/LABUAN FT				
1 Kg Bebuloh	0	29	0	29
2 Kg Ranca-Ranca	2	31	0	33
3 Kg Lubok Temiang	0	14	0	14
4 Kg Batu Manikar	0	0	0	0
5 Kg Tg. Aru	1	22	0	23
6 Kg Miri/Lada/Pagar	0	5	0	5
7 Kg Patau Patau	1	19	0	20
8 Lain Lain Kampung	8	0	0	8
Jumlah Kecil/Sub -Total	12	120	0	132
Jumlah Besar/Grand Total	17,930	14,797	2,731	35,458

SEMENANJUNG MALAYSIA / PENINSULAR MALAYSIA
BILANGAN VESEL MENANGKAP IKAN YANG BERLESEN DAN BILANGAN
NELAYAN YANG BEKERJA DI ATAS VESEL BERLESEN, 1979- 2003
NUMBER OF FISHING VESSELS LICENSED AND NUMBER OF FISHERMEN
WORKING ON LICENCED VESSELS, 1979- 2003

Bilangan Vessel Menangkap Ikan Yang Berlesen <i>Number Of Fishing Vessels Licenced</i>					Bilangan Nelayan <i>Number of Fishermen</i>				
Tahun <i>Year</i>	Berjentera Dalam <i>Inboard</i>	Berjentera Sangkut <i>Outboard</i>	Tidak Berjentera <i>Non - Powered</i>	Jumlah <i>Total</i>	Bumiputera <i>Bumiputeras</i>	Cina <i>Chinese</i>	India <i>Indians</i>	Lain-Lain <i>Others</i>	Jumlah <i>Total</i>
1979	17,741	5,156	6,256	29,153	50,816	30,323	528	1,259	82,926
1980	18,433	6,585	5,502	30,520	55,008	31,802	410	1,752	88,972
1981	18,585	7,368	4,437	30,390	54,538	30,084	609	1,694	86,925
1982	17,575	7,246	2,620	27,441	49,232	28,306	739	1,960	80,237
1983	16,285	7,202	2,208	25,695	47,322	25,238	534	2,496	75,590
1984	16,533	7,458	1,682	25,673	48,616	25,077	564	2,111	76,368
1985	15,324	6,751	1,296	23,371	42,620	23,532	471	2,907	69,530
1986	14,626	6,864	986	22,476	34,269	21,357	448	3,378	59,452
1987	14,822	6,430	886	22,138	33,815	21,634	394	4,726	60,569
1988	14,760	5,832	749	21,341	32,386	21,367	409	4,121	58,283
1989	15,507	7,146	806	23,459	35,907	22,443	454	3,776	62,580
1990	15,326	7,029	779	23,134	34,719	21,364	471	3,247	59,801
1991	15,331	6,760	718	22,809	35,609	21,385	448	3,867	61,309
1992	14,999	6,223	632	21,854	35,279	21,094	440	3,597	60,410
1993	14,351	5,206	463	20,020	28,607	18,466	245	6,569	53,887
1994	13,677	4,988	424	19,089	27,499	17,984	249	6,463	52,195
1995	13,443	9,050	491	22,984	30,440	17,976	239	6,347	55,002
1996	12,701	8,112	437	21,250	28,418	17,010	206	6,676	52,310
1997	12,097	7,875	393	20,365	27,457	17,133	236	5,909	50,735
1998	12,411	7,230	330	19,971	25,538	16,820	239	7,441	50,038
1999	12,646	6,489	208	19,343	25,152	17,207	218	8,364	50,941
2000	12,140	6,240	184	18,564	25,532	16,196	231	9,340	51,299
2001	11,914	6,767	165	18,846	26,471	16,662	272	10,233	53,638
2002	16,343	11,766	2,642	30,751	45,830	17,108	1,877	17,815	82,630
2003	18,003	14,724	2,731	35,458	43,728	15,425	272	15,425	74,850

MALAYSIA
BILANGAN PERKAKAS YANG DILESENKAN MENGIKUT NEGERI, 2003
 NUMBER OF LICENCED FISHING GEARS BY STATE, 2003

Kumpulan Perkakas Gear Groups Negeri State	Pukat Tunda Trawl Nets	Pukat Jerut Ikan Fish Purse Seines	Pukat Jerut Bilis Anchovy Purse Seines	Pukat Tarik Lain Other Seines	Pukat Hanyut Drift/Gill Nets	Pukat Tangkuk Lift Nets	Belat Stationary Traps	Bubu Portable Traps	Pancing Hook & Line	Pukat Bakul Bag Nets	Pukat Rentang Barriere Nets	Pukat Surung Push/Scoop Net	Memungut Siput Shellfish Collection	Rampai Miscellaneous	Jumlah Total
Pantai Barat/West Coast:															
Perlis	233	129	0	0	235	0	0	3	2	0	0	0	0	0	602
Kedah	475	25	54	342	489	0	0	1	1	11	0	0	0	0	1,398
Pulau Pinang/Penang	91	17	0	71	1,722	0	0	18	63	13	0	0	0	96	2,091
Perak	1,422	65	8	309	1,428	0	0	11	66	60	0	0	90	131	3,590
Selangor	723	14	0	1	2,139	0	0	38	125	212	8	0	0	1	3,261
Negeri Sembilan	0	0	0	0	290	0	0	6	1	0	0	0	0	0	297
Melaka/Malacca	0	0	0	0	777	0	0	0	0	0	0	0	0	0	777
Johor Barat/West Johor	158	0	0	1	1,998	0	11	74	23	57	0	0	10	9	2,341
															0
Jumlah Kecil/Sub -Total	3,102	250	62	724	9,078	0	11	151	281	353	8	0	100	237	14,357
Pantai Timur/East Coast															
Kelantan	170	172	8	9	392	13	0	10	164	0	0	0	0	0	938
Terengganu	195	278	16	5	614	45	0	112	893	0	0	0	0	0	2,158
Pahang	239	26	7	1	449	6	0	71	140	0	0	0	0	0	939
Johor Timur/East Johor	306	48	0	1	720	1	25	13	113	14	0	0	0	0	1,241
Jumlah Kecil/Sub -Total	910	524	31	16	2,175	65	25	206	1,310	14	0	0	0	0	5,276
Sarawak	910	26	0	129	3,938	0	15	197	208	432	172	222	0	13	6,262
Sabah	1,422	124	42	56	4,356	356	129	294	2,734	0	0	5	134	804	10,456
W.Persekutuan Labuan/ Labuan F. Territory	5	5	0	0	587	7	2	5	51	0	0	0	0	0	662
Jumlah Kecil/Sub -Total	2,337	155	42	185	8,881	363	146	496	2,993	432	172	227	134	817	17,380
Jumlah Besar Grand Total	6,349	929	135	925	20,134	428	182	853	4,584	799	180	227	234	1,054	37,013

MALAYSIA
PENDARATAN IKAN LAUT MENGIKUT NEGERI DAN KUMPULAN PERKAKAS , 2003
LANDINGS OF MARINE FISH BY STATE AND GEAR GROUP , 2003

Jadual (Table) 4.1

Kumpulan Perkakas Gear Group	Pukat Tunda Trawl Nets	Pukat Jerut Ikan Fish Purse Seines	Pukat Jerut Bilis Anchovy Purse Seines	Pukat Tarik Lain Other Seines	Pukat Hanyut Drift/Gill Nets	Pukat Tangguk Lift Nets	Belat Stationary Traps	Bubu Portable Traps	Pancing Hook & Line	Pukat Bakul Bag Nets	Pukat Rentang Barrie Nets	Pukat Surung Push/Scoop Net	Memungut Siput Shellfish Collection	Rampalan Miscellaneous	Jumlah Total
Negeri State															
Pantai Barat /West Coast															
Perlis	21,414	52,641	0	0	5,108	0	0	0	0	0	0	309	0	43	79,515
Kedah	40,945	4,530	9,706	1,971	19,426	0	45	71	176	309	69	374	2,866	39	80,526
Pulau Pinang	20,251	632	0	1,406	9,049	0	0	47	376	201	124	45	0	76	32,207
Perak	150,858	17,048	917	22,377	23,664	0	0	210	1,033	3,221	431	6,650	787	307	227,503
Selangor	83,000	5,803	0	101	10,493	0	168	112	2,004	6,039	1,127	765	3,175	3	112,790
Negeri Sembilan	0	0	0	9	271	0	0	13	9	0	0	0	0	0	301
Melaka	0	0	0	0	1,479	0	0	2	237	0	0	91	0	0	1,809
Johor Barat/West Johor	3,032	0	0	0	5,164	0	329	239	122	500	92	76	0	200	9,754
Jumlah/Total	319,499	80,653	10,623	25,864	74,654	0	541	695	3,956	10,271	1,842	8,312	6,828	667	544,406
Pantai Timur /East Coast															
Kelantan	26,295	37,553	1,024	0	1,817	6,803	47	452	989	0	0	0	0	88	75,068
Terengganu	15,576	55,339	846	0	5,028	412	0	6,050	7,683	0	0	0	0	0	90,935
Pahang	86,937	30,962	1,144	0	6,812	105	0	4,449	2,182	0	0	0	0	0	132,590
Johor Timur/East Johor	65,150	8,181	0	0	654	0	26	231	1,821	1,277	0	0	0	16	77,356
Jumlah/Total	193,958	132,035	3,014	0	14,311	7,320	73	11,181	12,676	1,277	0	0	0	104	375,949
Malaysia															
Semenanjung Malaysia/ Peninsular Malaysia	513,457	212,689	13,637	25,864	88,965	7,320	614	11,876	16,632	11,548	1,842	8,312	6,828	771	920,355
Sarawak	148,715	5,046	0	0	27,551	0	643	235	4,358	2,887	1,996	222	12	955	192,620
Sabah	61,001	43,700	2	602	13,963	11,895	931	2,418	23,324	2	0	0	170	2,261	160,269
Wilayah Persekutuan Labuan/ Labuan, Federal Territory	4,340	2,735	0	8	1,615	333	124	51	806	0	0	0	0	0	10,012
Jumlah Besar Grand Total	727,513	264,170	13,639	26,474	132,094	19,548	2,312	14,580	45,120	14,437	3,838	8,534	7,010	3,987	1,283,256

MALAYSIA

PENDARATAN IKAN LAUT MENGIKUT BULAN DAN NEGERI, 2003

Jadual (Table) 4.2

LANDINGS OF MARINE FISH BY MONTH AND STATE, 2003

(Tan Metrik/Tonnes)

Bulan/Month 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
Pantai Barat/West Coast													
Perlis	5,784	5,601	7,457	7,472	7,947	7,411	6,569	6,227	6,733	6,432	6,352	5,530	79,515
Kedah	5,394	7,198	8,555	7,288	6,976	6,684	6,002	7,325	7,416	5,858	5,115	6,715	80,526
Pulau Pinang	2,531	2,665	2,713	2,944	2,815	2,765	2,674	2,750	2,524	2,464	2,568	2,793	32,207
Perak	16,582	16,548	17,943	19,015	19,946	19,594	19,688	20,799	21,256	15,158	20,102	20,871	227,503
Selangor	7,506	6,669	8,081	10,428	9,752	9,119	9,515	12,023	10,854	9,946	9,321	9,574	112,790
Negeri Sembilan	22	23	24	26	25	27	28	30	19	25	27	27	301
Melaka	137	147	142	141	142	148	158	159	159	162	158	157	1,809
Johor Barat/west Johor	932	1,103	645	811	795	852	794	663	708	844	834	774	9,754
Jumlah Kecil/Sub-Total	38,889	39,954	45,561	48,124	48,398	46,601	45,428	49,977	49,669	40,888	44,477	46,441	544,406
Pantai Timur/East Coast													
Kelantan	5,309	5,408	6,074	7,263	7,838	4,594	9,391	8,261	4,933	8,543	4,181	3,272	75,068
Terengganu	4,532	6,776	7,855	7,007	6,514	7,166	8,991	10,746	11,678	11,579	5,277	2,811	90,935
Pahang	8,802	5,315	9,221	10,444	8,945	9,312	12,310	12,085	15,535	16,645	14,136	9,840	132,590
Johor Timur/East Johor	4,695	3,458	6,652	6,170	6,995	8,372	7,232	7,311	7,579	8,105	6,634	4,154	77,356
Jumlah Kecil/Sub-Total	23,338	20,957	29,802	30,884	30,292	29,444	37,924	38,403	39,725	44,872	30,229	20,078	375,949
Malaysia:													
Semenanjung Malaysia/ Peninsular Malaysia	62,227	60,911	75,363	79,008	78,690	76,045	83,352	88,380	89,394	85,760	74,705	66,519	920,355
Sarawak	10,365	10,891	13,333	16,879	17,867	20,188	21,188	18,351	18,150	16,530	15,634	13,244	192,620
Sabah	12,006	12,942	13,376	14,388	15,389	14,112	13,435	12,129	13,399	13,854	13,238	12,001	160,269
Wilayah Persekutuan Labuan/ Labuan Federal Territory	525	624	770	788	831	971	965	901	842	714	881	1,200	10,012
Jumlah Besar Grand Total	85,123	85,368	102,842	111,063	112,777	111,316	118,940	119,761	121,785	116,858	104,458	92,964	1,283,256

SEMENANJUNG MALAYSIA
PENDARATAN IKAN LAUT MENGIKUT PERKAKAS DAN BULAN, 2003
LANDINGS OF MARINE FISH BY GEAR GROUP AND MONTH, 2003
(Tan Metrik/Tonnes)

Jadual (Table) 4.3

Bulan/Month	Januari January	Februari February	Mac March	April April	Mei May	Jun June	Julai July	Ogos August	September September	Oktober October	November November	Disember December	Jumlah Total
Kumpulan Perkakas Gear Group													
Pukat Tunda <i>Trawl Nets</i>	36,744	32,869	39,504	43,877	44,773	43,259	44,455	48,585	48,211	43,411	45,432	42,338	513,457
Pukat Jerut Ikan <i>Fish Purse Seines</i>	12,862	13,933	19,655	18,441	17,248	15,745	22,207	21,751	21,367	24,662	15,342	9,476	212,689
Pukat Jerut Bilis <i>Anchovy Purse Seines</i>	1,124	1,473	1,540	1,287	945	1,476	1,055	1,012	953	696	472	1,601	13,637
Pukat Tarik Lain <i>Other Seines</i>	2,508	2,608	2,821	2,245	2,080	2,064	1,477	1,761	1,837	2,025	2,195	2,243	25,864
Pukat Hanyut <i>Gill/Drift Nets</i>	5,514	5,739	6,960	7,025	7,479	7,568	7,824	8,680	10,528	8,767	6,452	6,431	88,965
Pukat Tangguk <i>Lift Nets</i>	32	187	368	597	974	1,206	916	1,043	929	997	71	0	7,320
Belat <i>Stationary Traps</i>	70	68	46	49	35	43	45	66	34	61	42	54	614
Bubu <i>Portable Traps</i>	545	840	847	928	995	904	1,080	1,412	1,160	1,176	1,144	844	11,876
Pancing <i>Hooks & Lines</i>	912	1,176	999	1,251	1,194	1,388	1,435	1,756	2,079	1,910	1,438	1,096	16,632
Pukat Bakul <i>Bag Nets</i>	1,002	835	749	980	723	860	840	908	1,222	1,143	919	1,367	11,548
Pukat Rentang <i>Barrier Nets</i>	144	152	134	92	207	156	130	184	143	154	174	171	1,842
Pukat Surung <i>Push/Scoop Nets</i>	584	639	728	797	798	690	746	690	647	541	708	743	8,312
Memungut Siput <i>Shellfish Collection</i>	122	313	935	1,371	1,175	624	1,085	469	223	156	253	103	6,828
Rampaian <i>Miscellaneous</i>	66	78	79	68	65	63	58	61	61	60	61	52	771
Jumlah Besar <i>Grand Total</i>	62,227	60,911	75,363	79,008	78,690	76,045	83,352	88,380	89,394	85,760	74,705	66,519	920,355

MALAYSIA
PENDARATAN IKAN LAUT MENGIKUT NEGERI DAN SPESIS, 2003
LANDINGS OF MARINE FISH BY STATE AND SPECIES, 2003

(Tan Metrik/Tonnes)

ISCAAP GROUP NO.	Spesis Species Nama Tempatan Local Name	Pantai Barat/West Coast								Jumlah Kecil Sub-Total	Pantai Timur/East Coast				Jumlah Kecil Sub-Total	Sarawak	Sabah	W.P. Labuan Labuan Federal Territory	Jumlah Kecil Sub-Total	Jumlah Besar Grand Total
		Perlis	Kedah	P.Pinang	Perak	Selangor	Negeri Sembilan	Melaka	Johor Barat West Johor		Kelantan	Terengganu	Pahang	Johor Timur East Johor						
24	Kebasi/Selangat	16	565	664	1,005	178	16	0	259	2,705	3	0	0	0	3	622	602	15	1,239	3,947
	Puput	32	0	0	0	188	0	0	3	222	0	0	0	0	0	619	2,842	20	3,481	3,704
	Beliak Mata	0	56	271	3,154	1,861	7	0	129	5,479	103	0	1	0	104	1,144	0	10	1,154	6,737
	Terubok	0	0	0	51	24	0	0	18	92	0	0	0	0	0	938	0	0	938	1,030
25	Siakap	0	5	1	46	60	4	0	53	170	3	4	5	3	16	28	1,121	0	1,149	1,335
31	Lidah	359	189	83	247	425	0	0	172	1,474	22	69	36	50	178	351	222	13	586	2,238
	Sebelah	1	129	13	84	106	0	0	2	334	20	65	53	140	279	400	507	84	991	1,604
33	Bayan	0	0	0	12	1	0	0	0	12	31	38	37	27	133	0	152	0	152	297
	Biji Nangka	11	212	178	5,659	100	0	0	11	6,371	1,797	731	317	173	3,019	4,798	213	150	5,161	14,550
	Baji-Baji	0	0	0	118	45	0	0	7	169	27	0	0	6	34	0	0	0	0	203
	Daua Baharu	0	15	0	50	53	7	27	14	166	7	5	18	42	72	917	201	92	1,210	1,448
	Delah	0	0	0	63	0	0	0	0	63	0	163	135	25	323	2	235	135	372	758
	Dengkis /Debam	0	1	0	11	0	0	0	0	12	16	387	178	200	780	0	698	116	814	1,607
	Duri/Pulutan/Utik	25	368	973	1,257	948	2	245	440	4,260	101	1,174	298	102	1,674	2,866	1,476	96	4,438	10,372
	Gelama/Tengkerong/Selampai	723	1,845	996	5,960	2,110	16	208	595	12,453	870	458	490	766	2,584	6,190	1,860	155	8,205	23,242
	Gerut-Gerut	8	120	13	302	78	1	33	35	590	12	15	26	29	82	74	448	112	634	1,306
	Jahan/Goh	0	0	0	34	0	0	0	55	89	0	0	118	260	378	639	0	0	639	1,106
	Jebong	10	0	28	433	5	0	0	11	487	5	319	801	151	1,276	0	242	10	252	2,015
	Jenahak	7	53	38	341	137	7	30	33	646	1	5	20	31	57	576	3,046	65	3,687	4,390
	Kaci	0	0	0	23	39	1	0	9	73	11	243	108	143	505	434	72	95	601	1,178
	Kapas Laut	0	23	0	50	1	0	0	1	75	129	268	42	54	493	0	0	5	5	573
	Kerapu	188	174	79	534	115	4	32	23	1,148	251	1,193	694	485	2,623	873	3,634	171	4,678	8,449
	Kerisi	1,004	653	301	5,357	122	0	0	0	7,437	1,304	4,348	4,336	1,960	11,947	3,664	6,919	180	10,763	30,147
	Kerisi Bali	0	33	0	421	5	0	0	0	459	133	417	1,237	38	1,825	492	1,037	183	1,712	3,996
	Kikek	25	55	0	152	0	0	0	28	260	149	499	21	26	694	209	422	113	744	1,698
	Lumi-Lumi	0	1	0	366	188	0	0	66	621	0	0	0	0	0	1,553	0	0	1,553	2,174
	Malong	72	100	16	104	982	3	73	200	1,550	29	6	57	62	155	2,820	1,197	4	4,021	5,726
	Merah	6	2	1	50	89	0	0	23	172	110	500	351	153	1,114	2,076	3,261	218	5,555	6,841
	Mengkerong/Conor/Ubi-Ubi	1,098	120	216	8,917	29	0	0	13	10,393	1,673	130	2,469	361	4,633	0	2,636	3	2,639	17,664
	Puntong Damar/Bulus	1	49	3	609	366	0	0	0	1,027	124	84	179	247	633	0	142	1	143	1,803
	Pasir-Pasir/Timun-Timun	0	1	0	6	0	0	0	0	6	134	654	1,127	299	2,214	0	24	31	55	2,276
	Puyu laut	0	56	0	40	55	0	0	0	151	0	0	0	0	0	0	0	0	0	151
	Pelanduk	0	0	0	58	0	0	0	0	58	0	39	43	82	163	28	0	0	28	249

Samb. Dari Jadual 4.4

(Cont From 4.4)

34	Pinang-Pinang	0	0	0	1	0	0	0	0	1	0	1	9	82	92	0	0	0	0	92
	Remong/Kunyit-Kunyit	0	0	0	126	0	0	0	0	126	231	979	694	370	2,273	0	1,198	138	1,336	3,735
	Selampai/Tembereh	0	0	0	10	14	0	0	57	81	0	0	0	29	29	0	0	0	110	
	Semilang	11	72	292	477	199	3	0	184	1,238	0	0	57	4	62	11	585	0	596	1,895
	Shrumbu/Lemah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	490	6	19	515	
	Tanda	2	33	5	57	26	0	0	0	123	18	95	37	8	156	0	0	24	24	303
	Temenggong/Lara Bara	191	1	0	1,304	0	0	0	0	1,495	1,923	595	5,134	1,637	9,290	0	0	0	0	10,785
	Aji-Aji	10	59	1	349	32	0	0	0	450	57	25	179	137	398	0	0	50	50	896
	Alu-Alu/Kacang-Kacang	13	252	18	317	65	5	30	24	723	129	194	294	359	976	453	3,361	95	3,909	5,608
	Aruan Tasik	0	23	0	61	81	0	0	0	166	20	121	196	54	390	0	0	0	0	557
	Bawal Hitam	45	154	93	801	420	3	0	302	1,818	112	291	129	116	648	935	995	80	2,010	4,476
	Bawal Putih	25	273	245	433	574	0	21	202	1,774	6	2	33	25	66	218	0	35	253	2,092
	Bawal Tambak	3	59	113	215	122	5	19	38	573	0	0	2	0	3	189	0	0	189	765
	Bawal Selatan	0	0	11	25	351	0	0	0	387	0	0	0	0	0	0	0	0	0	387
	Belanak/Kedera	12	124	46	333	976	1	64	118	1,673	51	0	9	0	60	36	1,010	20	1,066	2,798
	Cermin/Sagai/Cupak	0	18	0	163	74	2	0	77	334	62	827	553	342	1,784	2,136	1,517	309	3,962	6,080
	Chaping	0	0	0	141	5	5	0	0	146	0	0	0	0	0	0	0	0	0	146
	Cincaru	375	192	251	1,997	2,269	1	18	86	5,189	1,809	1,727	1,634	1,440	6,610	3,961	5,908	185	10,054	21,853
	Demuduk/Rambai	53	164	0	112	1	0	0	0	331	124	138	161	125	547	947	5,295	90	6,332	7,211
	Gerong-Gerong	0	0	0	8	1	0	0	0	9	3	20	20	10	54	0	0	20	20	83
	Kurau/Senohong	0	0	0	25	106	7	11	4	152	0	0	20	43	63	60	751	8	819	1,034
	Senangin	49	44	100	583	575	4	66	139	1,560	5	0	70	3	81	465	0	8	473	2,114
	Senangin Buis	0	0	6	141	28	4	0	52	231	7	0	0	0	7	0	0	0	0	238
	Kerepoh	44	13	0	49	1	0	0	0	107	0	0	0	0	0	0	0	0	0	107
	Lolong	2,748	96	91	730	3	0	0	0	3,667	1,806	7,336	4,741	2,318	16,201	0	0	30	30	19,898
	Loban	0	0	0	2	8	0	0	0	10	0	0	0	0	0	0	0	0	0	11
	Selar	481	66	225	3,964	164	0	0	32	4,931	1,814	4,468	3,653	1,312	11,247	3,102	0	100	3,202	19,381
	Pelata	546	209	201	287	102	0	0	4	1,350	19	2	0	8	29	288	6,092	92	6,472	7,851
	Selar Kuning	7	52	19	621	36	0	0	0	735	1,513	990	4,620	2,051	9,174	2,181	1,955	40	4,176	14,086
	Pisang-Pisang	156	17	0	0	6	0	0	0	180	0	0	22	0	22	0	20	1	21	223
	Selayang/Curut	19,198	456	92	2,517	24	0	0	0	22,287	16,907	20,378	6,782	1,684	45,751	1,302	9,600	158	11,060	79,098
	Ketang	0	0	0	51	2	0	0	12	65	0	0	0	8	8	0	0	0	0	73
	Talang	20	86	86	204	74	15	21	68	575	5	3	378	56	443	824	1,253	39	2,116	3,133
	Todak	0	2	0	17	17	0	0	16	52	0	7	0	6	13	1	0	0	1	66
35	Tamban Sisek	880	677	67	676	140	0	0	56	2,494	1,592	7,155	8,111	2,752	19,611	895	0	100	995	23,100
	Tamban Buluh Bulat	893	24	0	292	0	0	0	0	1,209	0	0	1	0	1	3,416	0	60	3,476	4,687
	Tamban/Cincang Rebong	0	0	121	78	0	0	0	0	199	0	0	0	1	1	6	9,604	28	9,638	9,839
	Tamban Beluru	0	0	0	18	1	0	0	0	20	875	1,200	870	179	3,124	0	0	60	60	3,204
	Bilis/Bunga Air	0	9,240	0	786	309	0	0	22	10,356	5,657	577	895	72	7,201	100	2,654	8	2,762	20,319
36	Parang-Parang	51	102	46	275	518	13	149	294	1,448	90	230	851	325	1,496	1,221	231	10	1,462	4,407
	Bulan-Bulan	0	0	0	6	0	0	0	0	7	2	0	4	0	6	80	42	0	122	135
	Aya/Tongkol/Aya Hitam	6,588	1,761	13	3,371	860	0	0	6	12,599	9,298	2,066	2,518	525	14,407	2,515	10,817	825	14,157	41,163
	Aya/Tongkol/Aya Kurik	0	0	5	814	0	0	0	0	819	2,524	3,906	955	884	8,270	577	0	800	1,377	10,468

Samb. Dari Jadual 4.4
(Con't From 4.4)

	Kayu/Tongkol/Aya Selaseh	0	0	0	11	0	0	0	0	11	601	0	0	0	601	1,849	0	739	2,588	3,199
	Layaran	17	0	0	0	0	0	0	0	17	0	0	0	0	0	0	149	10	159	176
	Mersuji	0	0	0	0	0	0	0	0	0	0	8	9	0	18	0	0	15	15	33
37	Tenggiri	340	743	100	936	2,153	27	163	249	4,711	94	864	806	667	2,431	4,549	4,149	249	8,947	16,089
	Kembong	2,854	4,781	43	2,462	267	0	0	0	10,407	2,266	6,617	6,746	1,215	16,844	3,486	9,887	676	14,049	41,300
	Pelaling/Temenong	13,979	21,246	6,785	28,097	7,481	0	0	0	77,588	0	0	2,085	127	2,212	3,457	0	300	3,757	83,558
	Timah/Layor/Selayor	27	202	65	1,785	236	0	63	290	2,668	185	370	580	163	1,299	1,834	651	6	2,491	6,459
	Yu	7	126	12	559	290	1	57	36	1,087	69	553	678	807	2,108	3,499	1,878	124	5,501	8,695
	Pari	104	212	562	3,436	1,192	23	147	267	5,944	178	781	1,754	2,012	4,725	6,658	1,819	107	8,584	19,253
38	Ikan Baja	18,633	17,274	14,405	86,339	62,435	0	0	1,919	201,005	14,912	6,334	46,248	35,433	102,927	36,782	12,161	935	49,878	353,810
	Ikan Campur	2,101	3,795	85	1,091	2,469	30	147	640	10,358	444	4,903	6,262	592	12,202	43,508	10,064	525	54,097	76,657
39	Ketam Laut	91	761	75	1,141	369	0	0	0	2,437	41	164	124	127	456	2,466	3,192	20	5,678	8,571
	Ketam Renjong	143	163	227	477	401	18	0	444	1,872	0	107	692	525	1,324	241	0	15	256	3,452
	Ketam Batu	0	35	37	197	59	0	0	0	328	91	62	1	14	166	38	0	10	48	543
42	Udang Karang	0	0	0	19	3	0	0	0	23	12	0	28	64	104	1,250	295	28	1,573	1,700
43	Udang Lobok	0	0	0	0	0	0	0	0	0	0	38	142	199	378	7	0	25	32	410
45	Udang harimau	47	112	4	109	29	0	0	7	308	16	26	2	115	159	987	430	64	1,481	1,948
	Udang Putih Besar	94	482	788	1,520	1,141	30	46	262	4,362	54	98	234	147	533	1,006	0	80	1,086	5,981
	Udang Putih Sedang	263	535	281	1,953	1,134	20	53	458	4,697	11	99	57	2	169	3,305	3,507	40	6,852	11,718
	Udang Putih Kecil	1,205	54	223	4,348	660	13	20	170	6,693	42	80	6	24	152	1,151	0	60	1,211	8,056
	Udang Kaki Merah/Sua Lor	140	648	561	103	1,748	0	0	108	3,308	4	134	470	329	937	809	0	50	859	5,104
	Udang Merah Ros	53	324	0	0	24	0	0	0	401	0	0	0	0	0	3	481	40	524	926
	Udang Kulit Keras	0	5	78	1,941	869	0	0	113	3,007	152	17	39	0	208	607	193	50	850	4,065
	Udang Kuning	0	0	22	1,714	293	0	0	76	2,106	0	0	0	5	0	0	0	0	0	2,111
	Udang Cendana Rotan	313	1,367	3	5,247	3	0	0	2	6,935	0	0	18	0	18	106	0	0	106	7,059
	Udang Merah	0	0	0	270	223	0	0	73	566	0	0	0	4	4	3,913	0	0	3,913	4,482
	Udang Pasir Besar	0	0	0	0	1	0	0	21	22	0	0	0	0	0	0	0	15	15	37
	Udang Pasir Sedang	0	699	0	182	47	0	0	24	951	6	22	9	5	43	0	2,410	15	2,425	3,419
	Udang Pasir Kecil	79	3	9	9	333	0	0	79	512	56	71	359	505	991	0	0	25	25	1,528
	Udang Minyak	0	65	165	3,444	1,208	0	0	38	4,921	32	105	64	182	384	108	254	0	362	5,667
	Udang Minyak jalur	0	0	0	0	122	0	0	0	122	0	0	11	0	11	0	0	0	0	132
	Udang Ekor Biru	0	0	0	0	0	0	0	0	0	0	4	51	249	304	0	0	0	0	305
	Udang Susu	0	0	0	0	386	0	0	0	386	0	0	3	0	3	0	0	0	0	389
	Udang Baring	238	105	43	4,000	1,795	0	67	405	6,654	0	67	0	946	1,013	302	301	0	603	8,270
	Kupang/Siput Sudu	0	0	0	103	0	0	0	0	103	0	0	0	0	0	1	0	0	1	104
	Siput Retak Seribu	0	2,866	0	0	2,942	0	0	0	5,808	0	0	0	0	0	0	0	0	0	5,808
	Kepah	0	0	0	57	0	0	0	0	57	0	0	0	0	0	0	565	0	565	622
	Lala	0	0	0	106	215	0	0	0	320	0	0	0	0	0	0	0	0	0	320
53	Lain-Lain Siput	0	0	0	521	22	0	0	0	544	86	4	0	0	90	10	0	0	10	643
57	Sotong Biasa/Cumit	2,379	3,555	1,232	9,810	2,415	0	0	65	19,457	1,399	2,909	5,794	5,625	15,726	6,654	7,941	130	14,725	49,908
	Sotong Katak	394	929	377	5,764	2,367	0	0	13	9,844	498	1,347	2,431	4,305	8,582	2,473	2,681	150	5,304	23,730
	Sotong Kereta	27	344	0	98	281	0	0	0	750	94	0	57	84	235	0	333	0	333	1,319
77	Ubur-Ubur	0	0	0	1,647	549	0	0	3	2,199	0	0	0	0	0	2,839	825	0	3,664	5,863
	Jumlah/ Total	79,515	80,526	32,207	227,503	112,790	301	1,809	9,754	544,406	75,068	90,935	132,590	77,356	375,949	192,620	160,269	10,012	362,901	1,283,256

MALAYSIA
PENDARATAN IKAN LAUT MENGIKUT BULAN DAN SPESIS, 2003
LANDINGS OF MARINE FISH BY MONTH AND SPECIES, 2003
(Tan Metrik/Tonnes)

ISSCAAP GROUP NO.	Spesis Species	Januari	Febuari	Mac	April	Mei	Jun	Julai	Ogos	September	Oktober	November	Disember	Jumlah (Tan Metrik)
	Nama Tempatan Local Name	January	February	March	April	May	June	July	August	September	October	November	December	Total (Tonnes)
24	Kebasi Selangat	243	312	348	385	405	381	265	441	378	272	273	244	3,947
	Puput	208	269	244	454	284	296	272	431	309	348	303	284	3,704
	Beliak Mata	649	458	459	514	458	583	596	424	916	756	527	396	6,737
	Terubok	70	15	94	191	77	36	64	81	98	222	50	33	1,030
25	Siakap	131	133	63	85	93	102	127	154	110	122	119	96	1,335
31	Lidah	176	187	167	185	204	165	206	169	213	157	219	188	2,238
33	Sebelah	99	109	121	115	144	138	149	147	169	125	179	110	1,605
	Bayan	8	54	46	36	28	15	19	19	26	21	14	11	297
	Biji Nangka	983	976	1,236	1,300	1,222	1,293	1,325	1,384	1,378	1,151	1,091	1,212	14,550
	Baji-Baji	17	19	14	9	19	24	17	13	11	38	13	10	203
	Daun Baharu	38	49	61	107	112	154	141	163	211	79	210	124	1,448
	Delah/Pinang-Pinang	28	33	29	30	42	179	80	95	60	74	58	51	758
	Dengkis/Debam	117	128	109	116	122	140	153	162	149	188	127	96	1,607
	Duri/Pulutan/Utik	708	671	760	845	795	1,114	1,081	849	848	1,080	713	906	10,372
	Gelama/Tengkerong/Selampai	1,702	1,547	1,724	1,637	2,035	2,165	2,642	2,031	2,140	1,949	1,939	1,730	23,242
	Gerut-Gerut	90	124	105	99	126	110	130	103	111	102	103	105	1,306
	Jahan/Goh	66	42	55	62	74	124	107	156	148	121	101	49	1,106
	Jebong	149	85	122	121	126	102	213	245	311	257	153	132	2,015
	Jenahak	242	290	252	359	435	372	412	396	480	404	403	349	4,391
	Kaci	52	55	61	86	92	99	124	133	155	154	104	65	1,178
	Kapas Laut	54	28	51	38	43	45	47	65	45	50	52	55	573
	Kerapu	522	747	537	678	753	656	778	807	860	820	718	573	8,450
	Kerisi	2,017	1,977	2,196	2,363	2,618	2,715	2,903	2,731	2,877	2,633	2,777	2,340	30,147
	kerisi Bali	261	235	339	341	364	307	407	426	424	332	352	207	3,996
	Kikek	101	111	130	139	196	163	112	150	166	185	126	120	1,698
	Lumi-Lumi	105	146	178	265	278	254	266	139	210	129	129	76	2,174
	Malong	460	281	393	420	456	503	601	555	571	449	481	555	5,726
	Merah	601	455	454	471	593	513	706	650	647	627	673	451	6,841
	Mengkerong/conor/Ubi-Ubi	1,230	1,243	1,388	1,489	1,589	1,467	1,418	1,591	1,576	1,412	1,655	1,606	17,664
	Puntung Damar/Bulus	198	180	164	144	98	130	155	146	147	154	132	156	1,803
	Pasir-Pasir/Timun-Timun	104	137	186	235	238	131	166	343	180	222	183	150	2,276
	Puyu Laut	6	9	19	14	24	7	13	12	18	11	10	9	151
	Pelanduk	14	13	11	20	22	18	19	33	25	23	32	21	249

Samb.Dari Jadual 4.5

(Con't From 4.5)

62	Pinang-Pinang	11	3	19	14	21	10	8	3	2	2	0	0	92
	Remong/Kunyit-Kunyit/Tanda	268	286	214	257	291	269	297	301	434	436	358	325	3,735
	Selampai/Tembereh	7	9	6	13	10	6	3	4	5	14	29	5	110
	Semilang	152	160	187	146	163	166	158	161	141	128	160	173	1,895
	Shrumbu Lemah	17	16	29	33	40	42	69	49	60	61	59	40	515
	Tanda	22	30	26	35	30	21	23	30	30	21	20	15	303
	Temenggong/Lara Bara	839	611	833	990	832	789	848	1,031	1,136	1,026	1,133	717	10,785
	Aji-Aji	67	54	76	82	83	77	77	85	84	75	76	63	898
	Alu-Alu/Kacang-Kacang	451	472	460	473	520	466	471	429	512	471	493	389	5,607
	Aruan Tasik	32	51	44	36	53	34	37	61	45	63	39	61	557
	Bawal Hitam	299	337	546	338	518	390	411	415	348	293	345	239	4,477
	Bawal Putih	169	175	222	160	183	159	162	196	194	182	141	150	2,092
	Bawal Tambak	59	51	54	66	68	53	53	84	55	80	88	55	765
	Bawal Selatan	16	42	27	14	52	26	45	29	37	68	16	16	387
	Belanak/Kedera	203	270	269	209	342	302	223	210	175	198	215	182	2,798
	Cermin/Sagai/Cupak	332	419	417	476	490	488	602	618	519	714	550	455	6,080
	Chaping	31	1	1	1	106	0	1	0	1	1	2	0	146
	Cincaru	1,352	1,448	3,005	1,992	1,738	1,847	1,844	1,641	1,633	2,114	2,006	1,235	21,853
	Demuduk/Rambai	492	562	575	569	653	628	680	593	732	604	574	549	7,211
	Gerong-Gerong	2	7	10	10	17	4	4	4	8	4	9	5	83
	Kurau/Senohong	92	87	114	106	102	83	107	90	62	69	73	52	1,035
	Senangin	146	146	171	153	170	214	213	162	220	185	147	189	2,114
	Senangin Buis	29	23	14	18	23	22	17	20	17	15	23	17	238
	Kerepoh	1	3	18	11	8	8	12	12	9	11	5	8	107
	Lolong	1,272	1,414	2,138	2,003	1,724	1,487	1,413	1,636	1,985	2,642	1,440	743	19,898
	Loban	0	0	1	1	0	0	0	5	3	0	0	0	11
	Selar	1,491	1,416	1,511	1,783	1,875	1,341	1,368	1,571	2,033	1,627	1,781	1,584	19,381
	Pelata	587	504	705	762	690	680	603	716	672	641	703	589	7,852
	Selar Kuning	989	927	930	1,243	1,070	1,134	1,122	965	1,049	2,164	1,562	929	14,086
	Pisang-Pisang	8	2	2	1	22	10	2	40	21	72	30	13	223
	Selayang/Curut	4,707	3,686	5,684	6,578	6,603	5,345	8,274	10,878	9,299	9,344	5,486	3,214	79,098
	Ketang	1	1	5	5	4	4	14	6	8	10	8	7	73
	Talang	164	179	216	221	288	363	253	303	345	362	248	194	3,134
	Todak	4	3	4	12	4	5	2	2	3	11	4	12	66
	Tamban Sisek	1,690	1,799	2,270	2,292	2,047	2,912	1,943	2,120	1,535	1,665	1,938	890	23,100
	Tamban Buluh Bulat	447	281	400	522	471	372	374	301	369	406	400	344	4,687
	Tamban/ Cincang Rebung	762	897	813	851	918	851	861	712	849	815	809	701	9,839
	Tamban Beluru	284	374	450	159	212	170	87	278	348	450	259	134	3,204
	Bilis/Bunga Air	1,364	1,626	1,842	1,408	1,642	2,405	1,911	2,101	1,744	1,727	724	1,825	20,319
	Parang-Parang	243	239	277	337	379	392	386	423	511	424	433	359	4,406
	Bulan-Bulan	9	6	4	5	5	5	4	4	10	33	31	21	136
	Kayu/Tongkol/Aya Hitam	2,204	3,154	4,773	3,267	3,651	2,872	5,743	3,869	3,269	4,269	2,299	1,794	41,164
	Kayu/Tongkol/Aya Kurik	475	942	939	657	903	977	1,237	922	1,136	1,580	457	241	10,467

Samb.Dari Jadual 4.5

(Con't From 4.5)

63	Kayu/Tongkol/Aya Selasih	123	184	171	172	140	365	379	439	495	371	164	198	3,200
	Layaran	16	3	10	15	11	18	14	14	20	19	18	18	176
	Mersuji	0	10	1	4	0	4	2	2	4	1	1	2	33
	Tenggiri	1,020	1,310	1,482	1,693	1,328	1,164	1,370	1,431	1,545	1,404	1,158	1,184	16,089
	Kembong	2,180	2,599	3,681	3,906	3,226	3,150	3,509	3,612	4,834	4,881	3,288	2,434	41,299
	Pelaling/Temenong	4,355	4,536	6,089	7,581	7,894	7,586	7,908	8,077	9,373	7,247	6,336	6,576	83,557
	Timah/layor/Selayor	395	461	430	371	639	608	568	576	644	613	597	557	6,460
	Yu	533	484	695	782	824	762	883	759	835	887	701	550	8,696
	Pari	1,077	1,366	1,251	1,355	1,497	2,228	2,025	1,409	1,597	1,558	1,593	2,295	19,253
	Ikan Baja	24,492	22,771	26,346	31,606	31,564	31,626	32,009	33,381	32,334	30,140	29,647	27,894	353,810
	Ikan Campur	4,509	4,286	4,542	5,361	6,506	7,885	7,361	7,558	8,181	6,776	7,412	6,268	76,644
	Ketam Laut	554	560	570	608	681	775	1,553	732	685	649	645	559	8,572
	Ketam Renjong	269	261	229	268	263	271	326	427	361	305	256	217	3,453
	Ketam Batu	49	60	47	46	43	44	61	47	39	30	34	44	543
	Udang Karang	106	117	111	125	144	172	201	147	130	156	143	147	1,700
	Udang Lobok	35	23	34	32	29	42	40	33	30	33	39	41	411
	Udang harimau	159	189	199	139	167	195	163	128	193	149	159	107	1,948
	Udang Putih Besar	506	487	488	424	506	469	532	504	463	552	454	596	5,981
	Udang Putih Sedang	867	900	1,015	987	1,303	832	1,001	806	865	823	1,208	1,112	11,718
	Udang Putih Kecil	757	962	810	654	761	605	614	638	545	563	555	591	8,056
	Udang kaki Merah/Sua Lor	458	372	444	379	395	377	414	494	454	318	482	518	5,104
	Udang Merah Ros	63	58	64	73	77	101	62	68	66	108	80	105	926
	Udang Kulit Keras	411	329	316	281	363	278	371	342	298	175	527	374	4,065
	Udang Kuning	156	143	171	200	167	223	152	159	108	208	259	164	2,111
	Udang Cendana Rotan	447	574	601	603	605	640	602	671	660	690	402	563	7,059
	Udang Merah	445	661	514	521	323	265	296	285	268	397	277	232	4,483
	Udang Pasir Besar	4	5	3	4	4	5	2	2	2	2	2	4	37
	Udang Pasir Sedang	310	316	287	307	292	265	266	270	285	275	280	266	3,419
	Udang Pasir Kecil	212	134	128	86	171	135	77	111	115	104	131	125	1,528
	Udang Minyak	523	408	457	421	468	489	384	511	387	498	590	531	5,667
	Udang Minyak Jalur	13	7	10	7	10	18	14	14	8	7	15	10	132
	udang Ekor Biru	29	24	34	22	20	27	20	21	21	27	29	33	305
	Udang Susu	21	23	61	25	28	41	33	24	37	27	27	43	389
	Udang Baring	655	683	609	752	609	813	568	601	608	620	934	818	8,270
	Kupang/Siput Sudu	10	8	12	6	9	7	16	6	2	13	4	12	105
	Siput Retak Seribu	0	208	823	1,279	1,105	541	983	420	154	87	191	17	5,808
	Kepah	46	62	62	61	57	55	49	36	60	48	37	49	622
	Lala	46	21	21	19	8	13	15	8	59	31	32	47	320
	Lain-lain Siput	63	71	70	63	57	61	67	40	29	49	34	40	644
	Sotong Biasa/Cumit	3,381	3,523	5,003	5,217	4,285	3,767	3,865	4,195	4,677	3,849	4,110	4,036	49,908
	Sotong Katak	1,903	1,628	1,769	1,970	1,981	2,064	2,081	2,026	2,150	1,945	2,144	2,070	23,731
	Sotong Kereta	76	101	88	152	174	120	105	103	128	97	90	85	1,319
	Ubur-Ubur	614	615	677	822	856	280	309	307	423	388	185	387	5,862
	Jumlah Tan.M./Total Tonnes	85,123	85,368	102,842	111,063	112,777	111,316	118,940	119,761	121,785	116,858	104,458	92,964	1,283,256

Jadual (Table) 4.5.1

SEMENANJUNG MALAYSIA/ PENINSULAR MALAYSIA
PENDARATAN IKAN LAUT MENGIKUT BULAN DAN SPESIS, 2003
LANDINGS OF MARINE FISH BY MONTH AND SPECIES, 2003
(Tan Metrik/Tonnes)

ISSCAAP GROUP NO.	Spesis Species	Januari	Febuari	Mac	April	Mei	Jun	Julai	Ogos	September	Oktober	November	Disember	Jumlah (Tan Metrik)
	Nama Tempatan Local Name	January	February	March	April	May	June	July	August	September	October	November	December	Total (Tonnes)
24	Kebasi Selangat	181	238	268	264	299	272	173	332	225	159	154	143	2,708
	Puput	16	18	30	13	6	12	6	14	20	27	22	37	223
	Beliak Mata	616	394	365	420	359	392	480	301	799	668	448	340	5,583
25	Terubok	7	6	7	7	6	6	6	11	8	9	11	9	92
	Siakap	24	16	13	14	13	19	8	29	13	21	8	9	186
	Lidah	136	157	135	143	154	112	150	104	136	131	148	144	1,652
31	Sebelah	37	45	46	46	52	49	62	51	60	53	70	42	613
33	Bayan	3	5	36	9	12	9	14	13	13	16	9	6	145
	Biji Nangka	717	742	781	904	784	764	759	910	905	661	736	727	9,389
	Baji-Baji	17	19	14	9	19	24	17	13	11	38	13	10	203
	Daun Baharu	15	13	24	18	16	22	25	22	29	22	16	17	238
	Delah/Pinang-Pinang	13	18	13	15	26	45	41	75	39	35	41	26	386
	Dengkis/Debam	54	59	58	57	57	62	64	98	92	93	60	39	793
	Duri/Pulutan/Utik	483	436	431	419	361	669	623	389	404	671	392	654	5,934
	Gelama/Tengkerong/Selampai	1,173	1,101	1,235	1,139	1,289	1,413	1,220	1,295	1,395	1,208	1,242	1,326	15,037
	Gerut-Gerut	52	69	42	47	71	50	44	55	64	56	60	64	672
	Jahan/Goh	37	28	39	35	42	45	44	45	43	39	39	30	467
	Jebong	133	67	105	94	102	82	192	223	292	231	133	110	1,763
	Jenahak	41	40	51	52	57	43	51	71	94	68	66	72	703
	Kaci	39	38	43	50	50	40	52	59	64	71	45	28	577
	Kapas Laut	54	28	49	36	42	45	47	65	45	50	52	55	568
	Kerapu	233	319	278	293	325	272	330	393	388	369	328	242	3,771
	Kerisi	1,397	1,242	1,439	1,487	1,562	1,661	1,872	1,869	1,857	1,690	1,872	1,436	19,384
	kerisi Bali	161	107	199	218	216	132	225	235	256	196	204	134	2,284
	Kikek	50	53	59	69	105	92	55	91	111	127	71	72	954
	Lumi-Lumi	41	40	17	35	21	37	39	60	128	78	78	48	621
	Malong	129	94	138	150	125	162	190	125	148	110	144	189	1,705
	Merah	89	132	130	102	92	72	87	133	131	130	120	68	1,286
	Mengkerong/conor/Ubi-Ubi	1,078	961	1,204	1,320	1,339	1,228	1,219	1,364	1,340	1,179	1,393	1,400	15,025
	Puntung Damar/Bulus	186	163	147	128	89	118	147	135	135	146	124	143	1,660
	Pasir-Pasir/Timun-Timun	97	137	186	232	229	122	160	336	180	215	181	145	2,221
	Puyu Laut	6	9	19	14	24	7	13	12	18	11	10	9	151
	Pelanduk	13	12	10	17	20	16	17	31	22	20	26	19	221

Samb.Dari Jadual 4.5.1

(Con't From 4.5.1)

	Pinang-Pinang	11	3	19	14	21	10	8	3	2	2	0	0	92
	Remong/Kunyit-Kunyit/Tanda	163	143	147	163	164	137	172	215	313	319	245	219	2,399
	Selampai/Tembereh	7	9	6	13	10	6	3	4	5	14	29	5	110
	Semilang	110	109	133	100	109	110	114	98	101	86	109	120	1,299
	Shrumbu Lemah	0	0	0	0	0	0	0	0	0	0	0	0	0
	Tanda	22	27	25	33	28	20	19	27	27	19	19	13	279
	Temenggong/Lara Bara	839	611	833	990	832	789	848	1,031	1,136	1,026	1,133	717	10,785
	Aji-Aji	67	54	69	76	78	71	73	79	81	73	70	58	848
	Alu-Alu/Kacang-Kacang	124	147	156	143	161	122	123	146	156	169	148	104	1,699
	Aruan Tasik	32	51	44	36	53	34	37	61	45	63	39	61	557
	Bawal Hitam	204	234	291	170	238	182	202	193	200	185	207	162	2,466
	Bawal Putih	152	161	202	135	155	130	133	165	173	169	130	135	1,839
	Bawal Tambak	54	43	42	41	43	32	37	68	41	62	70	44	576
	Bawal Selatan	16	42	27	14	52	26	45	29	37	68	16	16	387
	Belanak/Kedera	112	176	196	116	235	219	144	107	105	108	114	100	1,732
	Cermin/Sagai/Cupak	114	127	154	155	138	136	207	268	217	293	171	138	2,118
	Chaping	31	1	1	1	106	0	1	0	1	1	2	0	146
	Cincaru	715	741	2,025	950	754	1,064	954	854	829	1,255	1,168	492	11,799
	Demuduk/Rambai	50	66	83	91	93	73	83	78	85	76	56	45	879
	Gerong-Gerong	2	5	4	3	12	4	4	4	8	4	9	5	63
	Kurau/Senohong	8	11	38	30	16	14	14	21	16	16	22	11	215
	Senangin	129	128	143	125	137	144	140	106	162	147	104	178	1,641
	Senangin Buis	29	23	14	18	23	22	17	20	17	15	23	17	238
	Kerepoh	1	3	18	11	8	8	12	12	9	11	5	8	107
	Lolong	1,272	1,414	2,133	2,001	1,721	1,483	1,407	1,632	1,981	2,642	1,440	741	19,868
	Loban	0	0	1	1	0	0	0	5	3	0	0	0	11
	Selar	1,299	1,177	1,221	1,439	1,557	1,022	1,074	1,283	1,861	1,340	1,560	1,346	16,179
	Pelata	113	62	83	227	136	80	97	182	130	66	119	84	1,379
	Selar Kuning	766	655	695	999	624	684	761	616	717	1,698	1,190	503	9,910
	Pisang-Pisang	5	0	0	0	19	8	1	39	20	70	28	12	202
	Selayang/Curut	3,946	3,026	4,452	5,425	5,716	4,437	7,151	10,087	8,407	8,358	4,469	2,564	68,038
	Ketang	1	1	5	5	4	4	14	6	8	10	8	7	73
	Talang	54	52	65	55	73	166	55	98	143	133	69	56	1,017
	Todak	4	3	4	12	4	5	2	2	3	11	4	11	65
	Tamban Sisek	1,660	1,750	2,205	2,184	1,947	2,773	1,876	1,965	1,453	1,580	1,857	856	22,105
	Tamban Buluh Bulat	105	25	107	142	107	90	129	78	62	147	134	85	1,211
	Tamban/ Cincang Rebung	12	9	11	7	2	14	16	10	35	11	51	23	201
	Tamban Beluru	284	374	444	153	207	161	78	266	346	447	255	130	3,144
	Bilis/Bunga Air	1,117	1,379	1,497	1,148	1,422	2,215	1,721	1,882	1,552	1,518	503	1,603	17,557
	Parang-Parang	197	166	202	216	205	237	250	285	320	281	304	279	2,945
35	Bulan-Bulan	4	2	1	1	1	1	1	1	1	0	1	0	13
	Kayu/Tongkol/Aya Hitam	1,263	2,179	3,331	1,977	2,051	1,492	4,730	2,761	2,312	2,871	1,146	893	27,006
	Kayu/Tongkol/Aya Kurik	390	837	816	536	807	860	1,147	838	1,032	1,474	238	113	9,089

Samb.Dari Jadual 4.5.1

(Con't From 4.5.1)

66	36	Kayu/Tongkol/Aya Selasih	31	61	45	11	23	12	134	145	53	79	13	5	611
		Layaran	0	1	1	1	1	0	0	1	4	4	2	2	17
	37	Mersuji	0	10	1	0	0	0	0	1	2	1	1	0	18
		Tenggiri	513	606	583	782	442	498	531	619	685	660	536	687	7,142
	38	Kembong	1,363	1,777	2,676	2,554	1,947	1,821	2,103	2,481	3,574	3,626	1,998	1,332	27,251
		Pelaling/Temenong	4,167	4,307	5,859	7,217	7,467	7,365	7,542	7,781	9,057	6,865	6,000	6,175	79,801
	42	Timah/layor/Selayor	284	300	291	206	406	375	327	341	316	318	350	453	3,968
		Yu	187	177	225	233	294	276	315	304	363	319	299	201	3,194
	45	Pari	646	701	680	674	725	792	1,214	777	939	791	1,010	1,718	10,669
		Ikan Baja	21,837	19,987	23,501	27,185	26,491	26,048	26,452	28,441	27,885	25,852	26,049	24,204	303,932
	56	Ikan Campur	1,526	1,449	1,563	1,420	1,581	1,606	2,335	2,190	2,387	2,292	2,272	1,940	22,560
		Ketam Laut	178	184	216	217	228	198	219	381	319	248	260	244	2,893
	57	Ketam Renjong	244	233	227	245	239	244	304	401	336	302	230	191	3,196
		Ketam Batu	49	60	47	45	41	41	38	40	36	30	34	35	495
	77	Udang Karang	10	8	9	8	13	12	11	11	10	9	9	16	127
		Udang Lobok	32	19	29	27	29	37	38	33	30	33	38	34	379
	42	Udang harimau	40	39	37	42	36	40	39	41	46	44	31	31	467
		Udang Putih Besar	416	391	407	347	427	385	447	436	401	430	389	419	4,895
	45	Udang Putih Sedang	273	288	443	326	571	421	423	394	375	348	656	349	4,866
		Udang Putih Kecil	664	886	720	609	714	572	382	473	391	419	467	547	6,845
	56	Udang kaki Merah/Sua Lor	380	289	355	308	356	335	335	439	364	275	380	430	4,245
		Udang Merah Ros	21	12	25	26	27	58	22	33	28	67	34	48	402
	57	Udang Kulit Keras	338	230	221	219	301	224	270	281	246	136	451	298	3,215
		Udang Kuning	156	143	171	200	167	223	152	159	108	208	259	164	2,111
	56	Udang Cendana Rotan	447	574	589	588	579	615	594	661	656	685	402	563	6,953
		Udang Merah	47	42	24	41	48	38	19	29	29	192	37	24	569
	57	Udang Pasir Besar	2	2	2	2	2	2	2	2	2	2	2	2	22
		Udang Pasir Sedang	87	96	76	76	91	67	89	93	70	85	89	75	994
	77	Udang Pasir Kecil	208	133	125	84	168	134	75	111	113	102	130	121	1,503
		Udang Minyak	498	383	415	393	438	464	357	488	354	464	557	494	5,305
	77	Udang Minyak Jalur	13	7	10	7	10	18	14	14	8	7	15	10	132
		udang Ekor Biru	29	24	34	22	20	27	20	21	21	27	29	33	305
	77	Udang Susu	21	23	61	25	28	41	33	24	37	27	27	43	389
		Udang Baring	510	611	390	681	598	767	559	592	601	617	928	813	7,667
	77	Kupang/Siput Sudu	10	8	12	6	9	7	16	6	2	13	4	10	103
		Siput Retak Seribu	0	208	823	1,279	1,105	541	983	420	154	87	191	17	5,808
	77	Kepah	6	14	9	9	5	3	5	2	1	1	1	1	57
		Lala	46	21	21	19	8	13	15	8	59	31	32	47	320
	77	Lain-lain Siput	62	63	70	63	57	61	67	40	29	49	33	39	633
		Sotong Biasa/Cumit	2,361	2,326	3,267	3,329	3,087	2,585	2,683	3,143	3,545	2,739	3,031	3,087	35,183
	77	Sotong Katak	1,539	1,229	1,381	1,467	1,508	1,567	1,543	1,626	1,705	1,475	1,701	1,685	18,426
		Sotong Kereta	52	78	62	106	141	93	82	81	99	69	63	60	986
	77	Ubur-Ubur	126	85	107	95	228	240	237	229	339	302	88	124	2,199
		Jumlah Tan.M./Total Tonnes	62,227	60,911	75,363	79,008	78,690	76,045	83,352	88,380	89,394	85,760	74,705	66,519	920,355

Jadual (Table) 4.5.2

PANTAI BARAT SEMENANJUNG MALAYSIA/WEST COAST OF PENINSULAR MALAYSIA

PENDARATAN IKAN LAUT MENGIKUT BULAN DAN SPESIS, 2003

LANDINGS OF MARINE FISH BY MONTH AND SPECIES, 2003

(Tan Metrik/Tonnes)

ISSCAAP GROUP NO.	Spesis Species	Januari	Febuari	Mac	April	Mei	Jun	Julai	Ogos	September	Oktober	November	Disember	Jumlah (Tan Metrik)
	Nama Tempatan Local Name	January	February	March	April	May	June	July	August	September	October	November	December	Total (Tonnes)
24	Kebasi Selangat	178	238	268	264	299	272	173	332	225	159	154	143	2,705
	Puput	16	18	30	13	6	12	6	14	20	27	22	37	222
	Belia Mata	609	377	352	414	355	382	475	297	794	655	439	332	5,479
	Terubok	7	6	7	7	6	6	6	11	8	9	11	9	92
25	Siakap	23	15	12	12	11	18	7	28	11	20	6	7	170
31	Lidah	119	138	121	129	140	99	132	89	123	119	132	133	1,474
	Sebelah	15	28	25	27	28	26	31	28	34	27	44	22	334
33	Bayan	0	0	0	0	1	1	5	1	2	1	1	1	12
	Biji Nangka	516	452	569	631	524	564	563	599	576	340	472	564	6,371
	Baji-Baji	14	14	12	8	16	24	10	8	9	36	11	7	169
	Daun Baharu	9	7	18	13	9	16	20	16	24	17	8	9	166
	Delah/Pinang-Pinang	0	0	0	0	2	20	13	7	5	5	6	5	63
	Dengkis/Debam	4	3	1	1	2	0	0	0	0	0	0	0	12
	Duri/Pulutan/Utik	365	394	382	363	317	396	352	335	330	331	317	378	4,260
	Gelama/Tengkerong/Selampai	1,030	982	1,118	991	1,031	1,160	989	1,037	1,055	893	980	1,186	12,453
	Gerut-Gerut	48	64	39	42	61	45	37	49	58	48	49	50	590
	Jahan/Goh	8	10	5	7	6	6	6	9	7	9	11	7	89
	Jebong	22	21	46	47	61	30	73	51	48	33	27	27	487
	Jenahak	38	37	44	45	50	40	44	68	89	64	60	69	646
	Kaci	9	7	9	8	5	2	4	6	7	10	2	2	73
	Kapas Laut	3	4	3	3	8	6	6	11	5	6	10	9	75
	Kerapu	113	110	81	95	102	83	79	100	102	74	124	84	1,148
	Kerisi	579	553	602	670	669	634	706	711	724	490	530	569	7,437
	kerisi Bali	41	37	38	43	41	36	41	40	41	30	34	37	459
	Kikek	7	8	9	9	35	21	17	35	53	31	9	27	260
	Lumi-Lumi	41	40	17	35	21	37	39	60	128	78	78	48	621
	Malong	116	83	125	136	108	150	172	113	138	98	131	181	1,550
	Merah	15	15	19	19	13	10	11	21	16	11	9	12	172
	Mengkerong/conor/Ubi-Ubi	759	704	843	876	865	841	887	967	909	673	981	1,087	10,393
	Puntung Damar/Bulus	92	94	71	89	60	80	83	88	102	96	81	92	1,027
	Pasir-Pasir/Timun-Timun	3	3		0	0	0	0	1	0	0			6
	Puyu Laut	6	9	19	14	24	7	13	12	18	11	10	9	151
	Pelanduk	3	2	2	6	8	5	4	6	6	5	5	5	58

Samb.Dari Jadual 4.5.2

(Con't From 4.5.2)

	Pinang-Pinang	0	0	0	0	1	0	0	0	0	0	0	0	1
	Remong/Kunyit-Kunyit/Tanda	15	15	7	11	5	3	14	3	15	11	15	13	126
	Selampai/Tembereh	6	8	5	13	10	5	3	4	5	14	5	4	81
	Semilang	107	108	126	98	96	109	112	93	98	80	96	114	1,238
	Shrumbu Lemah	0	0	0	0	0	0	0	0	0	0	0	0	0
	Tanda	13	13	14	14	12	9	7	11	10	8	7	5	123
	Temenggong/Lara Bara	101	89	143	169	134	156	169	128	126	82	98	102	1,495
	Aji-Aji	39	34	41	47	40	28	40	41	45	30	33	32	450
	Alu-Alu/Kacang-Kacang	56	61	59	56	79	44	49	58	71	71	62	57	723
	Aruan Tasik	9	14	13	10	17	6	9	38	8	6	5	32	166
	Bawal Hitam	170	151	182	104	172	129	145	130	167	152	183	134	1,818
	Bawal Putih	148	159	193	128	147	125	131	162	161	162	126	131	1,774
	Bawal Tambak	54	42	42	41	43	31	37	67	41	62	69	44	573
	Bawal Selatan	16	42	27	14	52	26	45	29	37	68	16	16	387
	Belanak/Kedera	109	167	184	113	230	216	140	104	102	101	110	96	1,673
	Cermin/Sagai/Cupak	28	30	41	41	27	9	21	26	22	15	20	53	334
	Chaping	31	1	1	1	106	0	1	0	1	1	2	0	146
	Cincaru	285	228	640	235	370	441	513	467	412	455	843	298	5,189
	Demuduk/Rambai	25	26	30	30	33	31	28	25	31	23	23	26	331
	Gerong-Gerong	0	0	0	1	0	1	1	1	0	0	2	1	9
	Kurau/Senohong	7	11	15	10	9	13	14	20	15	15	14	8	152
	Senangin	119	120	141	123	135	143	139	105	159	144	98	134	1,560
	Senangin Buis	29	22	13	17	23	21	17	19	17	15	23	16	231
	Kerepoh	1	3	18	11	8	8	12	12	9	11	5	8	107
	Lolong	383	367	394	328	274	339	348	276	254	276	242	187	3,667
	Loban	0	0	1	1	0	0	0	5	3	0	0	0	10
	Selar	262	328	375	331	341	315	409	407	568	421	639	534	4,931
	Pelata	109	59	80	226	134	80	93	178	126	64	117	83	1,350
	Selar Kuning	79	35	45	64	39	81	64	96	71	55	51	55	735
	Pisang-Pisang	4	0	0	0	18	7	1	32	20	59	25	12	180
	Selayang/Curut	1,090	1,079	1,535	1,744	2,774	2,804	2,084	1,876	2,169	1,756	1,848	1,527	22,287
	Ketang	1	1	4	3	2	4	14	6	5	10	8	7	65
	Talang	41	48	59	49	65	30	46	51	51	55	43	38	575
	Todak	4	3	4	12	4	4	2	2	2	3	4	11	52
	Tamban Sisek	204	150	211	242	326	250	252	112	219	134	243	151	2,494
	Tamban Buluh Bulat	105	25	107	142	107	90	129	77	62	147	134	85	1,209
	Tamban/ Cincang Rebung	12	9	11	7	2	14	16	10	34	11	51	23	199
	Tamban Beluru	0	0	0	0	12	6	0	0	0	0	0	1	20
	Blis/Bunga Air	1,111	1,364	1,404	947	701	837	567	624	502	314	389	1,597	10,356
	Parang-Parang	119	109	118	152	125	137	127	123	109	104	108	116	1,448
	Bulan-Bulan	1	1	0	0	1	1	1	0	0	0	0	0	7
35	Kayu/Tongkol/Aya Hitam	778	990	1,586	1,044	745	842	831	1,837	1,237	1,226	785	698	12,599
	Kayu/Tongkol/Aya Kurik	22	133	56	26	194	96	11	71	125	0	78	6	819

Samb.Dari Jadual 4.5.2

(Con't From 4.5.2)

36	Kayu/Tongkol/Aya Selasih	0	0	0	0	11	0	0	0	0	0	0	0	11
	Layaran	0	1	1	1	1	0	0	1	4	4	2	2	17
36	Mersuji	0	0	0	0	0	0	0	0	0	0	0	0	0
	Tenggiri	351	394	399	579	263	317	302	437	369	346	373	582	4,711
36	Kembong	633	1,010	1,482	979	809	934	798	945	896	670	690	560	10,407
	Pelaling/Temenong	4,144	4,294	5,615	6,937	7,262	7,278	7,375	7,599	8,656	6,499	5,766	6,164	77,588
37	Timah/layor/Selayor	177	212	151	128	316	283	215	227	189	175	227	368	2,668
	Yu	89	91	72	68	75	72	109	99	128	83	108	93	1,087
37	Pari	373	476	328	351	400	365	409	439	431	366	534	1,471	5,944
	Ikan Baja	15,245	15,243	16,019	18,653	17,408	16,655	16,553	19,034	17,903	15,167	16,482	16,644	201,005
38	Ikan Campur	926	909	1,003	765	877	792	731	808	893	765	972	916	10,358
	Ketam Laut	140	154	189	195	197	164	173	309	277	204	222	214	2,437
38	Ketam Renjong	162	174	166	171	178	164	159	170	141	135	140	113	1,872
	Ketam Batu	27	31	31	29	24	31	24	27	23	19	28	32	328
42	Udang Karang	2	2	2	0	3	3	2	3	3	2	1	1	23
	Udang Lobok	0	0	0	0	0	0	0	0	0	0	0	0	0
42	Udang harimau	22	25	22	26	22	27	22	28	35	33	21	24	308
	Udang Putih Besar	327	319	344	310	405	351	416	412	376	399	344	360	4,362
45	Udang Putih Sedang	223	247	416	310	569	419	420	394	375	347	644	335	4,697
	Udang Putih Kecil	628	847	702	604	712	568	380	470	387	415	461	518	6,693
45	Udang kaki Merah/Sua Lor	236	179	262	252	300	275	277	381	314	213	286	334	3,308
	Udang Merah Ros	20	12	25	26	27	58	22	33	28	67	34	48	401
56	Udang Kulit Keras	300	190	206	204	290	218	262	278	237	116	435	271	3,007
	Udang Kuning	155	143	171	199	166	223	152	159	108	208	259	164	2,106
56	Udang Cendana Rotan	445	572	587	588	579	615	594	661	656	685	396	556	6,935
	Udang Merah	47	42	24	41	48	38	19	26	29	192	36	24	566
57	Udang Pasir Besar	2	2	2	2	2	2	2	2	2	2	2	2	22
	Udang Pasir Sedang	79	83	69	74	89	66	87	89	69	85	87	75	951
57	Udang Pasir Kecil	88	37	19	22	91	51	13	77	44	11	27	31	512
	Udang Minyak	425	324	335	368	425	451	347	476	332	450	518	470	4,921
57	Udang Minyak Jalur	10	4	9	6	9	17	14	14	8	6	14	10	122
	udang Ekor Biru	0	0	0	0	0	0	0	0	0	0	0	0	0
57	Udang Susu	21	21	60	25	28	41	33	24	37	27	27	43	386
	Udang Baring	510	544	390	681	598	613	359	453	444	320	928	813	6,654
77	Kupang/Siput Sudu	10	8	12	6	9	7	16	6	2	13	4	10	103
	Siput Retak Seribu	0	208	823	1,279	1,105	541	983	420	154	87	191	17	5,808
77	Kepah	6	14	9	9	5	3	5	2	1	1	1	1	57
	Lala	46	21	21	19	8	13	15	8	59	31	32	47	320
77	Lain-lain Siput	60	61	69	57	47	60	67	38	7	25	25	29	544
	Sotong Biasa/Cumit	1,508	1,644	1,825	1,640	1,373	1,321	1,366	1,809	1,908	1,138	1,676	2,249	19,457
77	Sotong Katak	777	746	730	726	841	751	759	855	949	668	969	1,072	9,844
	Sotong Kereta	45	67	54	75	104	55	65	58	79	49	49	50	750
77	Ubur-Ubur	126	85	107	95	228	240	237	229	339	302	88	124	2,199
	Jumlah Tan.M./Total Tonnes	38,889	39,954	45,561	48,124	48,398	46,601	45,428	49,977	49,669	40,888	44,477	46,441	544,406

Jadual (Table) 4.5.3

PANTAI TIMUR SEMENANJUNG MALAYSIA/EAST COAST OF PENINSULAR MALAYSIA

PENDARATAN IKAN LAUT MENGIKUT BULAN DAN SPESIS, 2003

LANDINGS OF MARINE FISH BY MONTH AND SPECIES, 2003

(Tan Metrik/Tonnes)

ISSCAAP GROUP NO.	Spesis Species	Januari	Febuari	Mac	April	Mei	Jun	Julai	Ogos	September	Oktober	November	Disember	Jumlah
	Nama Tempatan Local Name	January	February	March	April	May	June	July	August	September	October	November	December	Total (Tonnes)
24	Kebasi Selangat	3	0	0	0	0	0	0	0	0	0	0	0	3
	Puput	0	0	0	0	0	0	0	0	0	0	0	0	0
	Beliak Mata	7	17	14	6	5	11	4	4	5	13	10	8	104
	Terubok	0	0	0	0	0	0	0	0	0	0	0	0	0
25	Siakap	1	1	2	2	2	2	1	1	1	1	2	1	16
31	Lidah	18	19	15	14	14	13	18	15	13	12	16	11	178
	Sebelah	21	17	21	19	24	23	30	23	26	26	26	20	279
33	Bayan	3	5	36	8	12	8	9	12	12	15	9	6	133
	Biji Nangka	201	290	211	272	260	200	196	311	329	322	264	163	3,019
	Baji-Baji	3	6	2	1	2	1	7	5	1	2	2	2	34
	Daun Baharu	5	6	7	5	7	6	5	6	5	4	8	8	72
	Delah/Pinang-Pinang	13	18	13	15	24	25	29	67	34	31	35	21	323
	Dengkis/Debam	51	56	57	56	55	61	64	97	91	92	60	39	780
	Duri/Pulutan/Utik	118	42	49	56	44	273	271	54	75	341	75	276	1,674
	Gelama/Tengkerong/Selampai	143	119	116	148	258	253	231	258	340	314	262	140	2,584
	Gerut-Gerut	4	5	3	5	10	5	7	6	5	8	11	14	82
	Jahan/Goh	29	18	34	28	37	39	39	37	36	30	29	23	378
	Jebong	110	46	59	47	41	52	120	172	244	197	106	83	1,276
	Jenahak	3	3	7	6	6	3	7	3	5	4	6	3	57
	Kaci	30	31	34	42	45	38	47	52	57	61	42	26	505
	Kapas Laut	51	24	46	33	34	39	40	55	40	44	41	46	493
	Kerapu	120	209	197	198	224	189	251	293	286	295	204	158	2,623
	Kerisi	818	689	837	817	893	1,028	1,166	1,158	1,133	1,200	1,341	866	11,947
	kerisi Bali	120	70	161	176	174	96	185	195	215	166	170	97	1,825
	Kikek	43	45	51	60	70	71	39	56	57	96	62	45	694
	Lumi-Lumi	0	0	0	0	0	0	0	0	0	0	0	0	0
	Malong	13	11	14	14	17	11	18	13	10	12	13	8	155
	Merah	74	116	111	83	79	61	76	112	115	119	111	56	1,114
	Mengkerong/onor/Ubi-Ubi	318	256	361	444	475	387	331	397	431	507	412	313	4,633
	Puntung Damar/Bulus	94	69	76	39	29	38	64	47	33	50	43	51	633
	Pasir-Pasir/Timun-Timun	94	134	186	232	229	122	160	335	180	215	181	145	2,214
	Puyu Laut	0	0	0	0	0	0	0	0	0	0	0	0	0
	Pelanduk	10	9	8	10	11	11	12	25	16	15	21	13	163

Samb.Dari Jadual 4.5.3

(Con't From 4.5.3)

	Pinang-Pinang	11	3	19	14	20	10	8	3	2	2	0	92
	Remong/Kunyit-Kunyit/Tanda	148	128	139	152	159	134	158	213	297	308	229	2,273
	Selampai/Tembereh	1	0	1	0	0	1	0	0	0	0	24	29
	Semilang	3	1	7	2	13	1	2	6	3	7	13	62
	Shrumbu Lemah	0	0	0	0	0	0	0	0	0	0	0	0
	Tanda	9	14	11	19	17	10	12	16	17	11	12	156
	Temenggong/Lara Bara	738	523	690	821	698	633	679	903	1,011	944	1,035	9,290
	Aji-Aji	28	20	28	29	37	43	33	37	36	43	37	398
	Alu-Alu/Kacang-Kacang	68	86	98	88	82	78	73	87	85	98	86	976
	Aruan Tasik	23	37	32	26	37	28	28	23	37	57	34	390
	Bawal Hitam	34	83	108	66	66	53	57	63	34	32	24	648
	Bawal Putih	4	2	10	7	8	5	2	3	11	6	3	66
	Bawal Tambak	0	0	0	0	0	0	0	0	0	0	0	3
	Bawal Selatan	0	0	0	0	0	0	0	0	0	0	0	0
	Belanak/Kedera	3	8	13	3	4	4	4	3	4	7	4	60
	Cermin/Sagai/Cupak	86	97	113	114	111	127	186	242	195	277	151	1,784
	Chaping	0	0	0	0	0	0	0	0	0	0	0	0
	Cincaru	430	513	1,385	715	384	622	440	387	417	800	325	6,610
	Demuduk/Rambai	24	40	52	61	61	43	54	53	53	53	33	547
	Gerong-Gerong	2	4	4	2	12	2	3	4	7	3	6	54
	Kurau/Senohong	1	0	23	20	7	0		1	1	1	7	63
	Senangin	9	9	1	1	2	1	1	1	3	3	6	81
	Senangin Buis	0	1	1	0	0	1	0	2	1	0	0	7
	Kerepoh	0	0	0	0	0	0	0	0	0	0	0	0
	Lolong	889	1,047	1,740	1,674	1,447	1,144	1,059	1,356	1,727	2,366	1,197	16,201
	Loban	0	0	0	0	0	0	0	0	0	0	0	0
	Selar	1,037	849	846	1,108	1,216	707	665	876	1,294	918	920	11,247
	Pelata	4	2	3	0	2	1	4	4	4	3	2	29
	Selar Kuning	687	620	649	935	585	602	698	520	646	1,643	1,139	9,174
	Pisang-Pisang	0	0	0	0	1	1	0	6	0	11	3	22
	Selayang/Curut	2,856	1,947	2,917	3,681	2,941	1,634	5,067	8,211	6,238	6,602	2,620	45,751
	Ketang	0	0	1	2	2	0	0	0	3	0	0	8
	Talang	13	4	6	6	8	137	8	47	92	77	25	443
	Todak	0	0	0	1	0	1	1	0	2	8	0	13
	Tamban Sisek	1,456	1,600	1,994	1,942	1,621	2,523	1,624	1,854	1,234	1,445	1,614	19,611
	Tamban Buluh Bulat	0	0	0	0	0	0	0	1	0	0	0	1
	Tamban/ Cincang Rebung	0	0	0	0	0	0	0	0	1	0	0	1
	Tamban Beluru	284	374	444	153	195	155	78	266	346	447	255	3,124
	Billis/Bunga Air	6	15	93	202	721	1,378	1,154	1,257	1,051	1,204	113	7,201
	Parang-Parang	78	57	84	64	80	100	123	163	211	177	196	1,496
35	Bulan-Bulan	2	0	0	0	1	0	0	1	0	0	0	6
	Kayu/Tongkol/Aya Hitam	485	1,189	1,745	933	1,306	649	3,899	925	1,075	1,645	361	14,407
	Kayu/Tongkol/Aya Kurik	368	703	760	510	613	764	1,136	767	907	1,474	160	8,270

Samb.Dari Jadual 4.5.3

(Con't From 4.5.3)

	Kayu/Tongkol/Aya Selasih	31	61	45	11	12	12	134	145	53	79	13	5	601
	Layaran	0	0	0	0	0	0	0	0	0	0	0	0	0
	Mersuji	0	10	1	0	0	0	0	1	2	1	1	0	18
	Tenggiri	162	212	185	203	178	182	229	181	316	314	163	105	2,431
36	Kembong	730	767	1,194	1,575	1,138	887	1,304	1,536	2,678	2,956	1,308	772	16,844
	Pelaling/Temenong	24	13	244	281	205	87	167	183	400	366	234	10	2,212
	Timah/layor/Selayor	106	88	140	78	90	92	112	115	127	143	123	85	1,299
37	Yu	98	87	153	165	219	204	207	205	235	236	191	108	2,108
	Pari	273	225	353	324	325	427	805	338	508	425	476	247	4,725
	Ikan Baja	6,592	4,743	7,482	8,532	9,083	9,393	9,899	9,407	9,982	10,685	9,567	7,560	102,927
38	Ikan Campur	599	540	559	655	704	814	1,604	1,381	1,494	1,527	1,300	1,024	12,202
	Ketam Laut	38	29	27	22	32	34	46	73	42	44	38	31	456
	Ketam Renjong	82	59	61	74	61	81	145	231	195	167	90	78	1,324
	Ketam Batu	22	29	16	16	16	10	13	12	13	11	6	3	168
	Udang Karang	8	6	8	8	10	9	9	8	8	7	8	15	104
	Udang Lobok	32	19	29	27	29	37	38	33	30	33	38	34	378
	Udang harimau	18	15	15	16	14	13	17	13	12	10	11	7	159
42	Udang Putih Besar	89	72	63	38	22	34	31	24	25	31	45	59	533
45	Udang Putih Sedang	50	41	27	16	2	2	3	0	0	1	12	14	169
	Udang Putih Kecil	36	39	18	4	1	4	2	3	4	4	6	29	152
	Udang kaki Merah/Sua Lor	144	111	93	56	57	60	58	57	50	62	94	96	937
	Udang Merah Ros	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Kulit Keras	39	40	15	15	11	6	8	3	9	20	16	27	208
	Udang Kuning	1	1	0	1	1	0	0	0	0	0	0	0	5
	Udang Cendana Rotan	2	1	2	0	0	0	0	0	0	0	6	7	18
	Udang Merah	0	0	0	0	0	0	0	3	0	0	1	0	4
56	Udang Pasir Besar	0	0	0	0	0	0	0	0	0	0	0	0	0
57	Udang Pasir Sedang	8	13	7	2	2	1	2	5	1	0	2	0	43
	Udang Pasir Kecil	120	96	106	62	77	83	62	34	69	90	104	89	991
	Udang Minyak	72	59	80	25	13	13	10	12	22	15	40	23	384
	Udang Minyak Jalur	3	3	0	1	1	1	0	0	0	1	1	0	11
	udang Ekor Biru	29	24	34	22	20	27	20	21	21	27	29	33	304
	Udang Susu	0	2	1	0	0	0	0	0	0	0	0	0	3
	Udang Baring	0	67	0	0	0	155	200	139	156	297	0	0	1,013
	Kupang/Siput Sudu	0	0	0	0	0	0	0	0	0	0	0	0	0
	Siput Retak Seribu	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kepah	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lala	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lain-lain Siput	2	2	1	6	10	1	1	2	22	24	8	11	90
	Sotong Biasa/Cumit	854	682	1,442	1,688	1,713	1,264	1,317	1,335	1,637	1,601	1,355	838	15,726
	Sotong Katak	762	483	650	741	667	816	783	771	756	807	732	613	8,582
	Sotong Kereta	7	11	8	31	37	38	17	22	20	20	14	10	235
77	Ubur-Ubur	0	0	0	0	0	0	0	0	0	0	0	0	0
	Jumlah Tan.M./Total Tonnes	23,338	20,957	29,802	30,884	30,292	29,444	37,924	38,403	39,725	44,872	30,229	20,078	375,949

SARAWAK
PENDARATAN IKAN LAUT MENGIKUT BULAN DAN SPESIS, 2003
LANDINGS OF MARINE FISH BY MONTH AND SPECIES, 2003
(Tan Metrik/Tonnes)

ISSCAAP GROUP NO.	Spesis Species	Januari	Febuari	Mac	April	Mei	Jun	Julai	Ogos	September	Oktober	November	Disember	Jumlah
	Nama Tempatan Local Name	January	February	March	April	May	June	July	August	September	October	November	December	Total (Tonnes)
24	Kebasi Selangat	20	24	29	71	54	52	52	68	92	50	63	47	622
	Puput	9	17	41	97	76	89	66	84	66	35	20	19	619
	Beliak Mata	33	64	94	93	97	190	115	121	116	88	79	54	1,144
25	Terubok	63	9	87	184	71	30	58	70	90	213	39	24	938
	Siakap	0	0	1	1	1	0	1	14	4	2	4	0	28
	Lidah	16	13	13	22	29	33	36	49	58	9	49	24	351
31	Sebelah	16	19	23	23	35	35	41	53	59	25	52	20	401
33	Bayan	0	0	0	0	0	0	0	0	0	0	0	0	0
	Biji Nangka	244	211	434	358	400	500	544	434	434	444	329	466	4,798
	Baji-Baji	0	0	0	0	0	0	0	0	0	0	0	0	0
	Daun Baharu	18	14	23	52	60	78	92	123	161	34	174	88	917
	Delah/Pinang-Pinang	0	0	0	0	0	0	0	1	1	0	0	0	2
	Dengkis/Debam	0	0	0	0	0	0	0	0	0	0	0	0	0
	Duri/Pulutan/Utik	112	112	183	276	285	289	345	318	312	296	199	139	2,866
	Gelama/Tengkerong/Selampai	372	251	368	343	566	578	1,261	574	551	565	525	236	6,190
	Gerut-Gerut	2	2	3	13	3	3	32	3	4	5	3	1	74
	Jahan/Goh	29	14	16	27	32	79	63	111	105	82	62	19	639
	Jebong	0	0	0	0	0	0	0	0	0	0	0	0	0
	Jenahak	15	23	18	33	47	50	49	61	89	74	75	43	577
	Kaci	9	12	7	21	26	40	54	61	70	66	47	21	434
	Kapas Laut	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kerapu	46	22	38	74	59	75	96	84	97	135	100	48	874
	Kerisi	153	197	208	266	372	414	458	289	339	282	296	390	3,664
	kerisi Bali	16	12	21	37	38	61	58	73	61	26	68	21	492
	Kikek	10	10	14	19	27	15	20	21	18	24	14	17	209
	Lumi-Lumi	64	106	161	230	257	217	227	79	82	51	51	28	1,553
	Malong	227	88	143	182	223	231	311	337	319	250	238	271	2,820
	Merah	79	76	112	159	213	181	347	213	218	200	182	96	2,076
	Mengkerong/onor/Ubi-Ubi	0	0	0	0	0	0	0	0	0	0	0	0	0
	Puntung Damar/Bulus	0	0	0	0	0	0	0	0	0	0	0	0	0
	Pasir-Pasir/Timun-Timun	0	0	0	0	0	0	0	0	0	0	0	0	0
	Puyu Laut	0	0	0	0	0	0	0	0	0	0	0	0	0
	Pelanduk	1	1	1	3	2	2	2	2	3	3	6	2	28

Samb.Dari Jadual 4.5.4

(Con't From 4.5.4)

	Pinang-Pinang	0	0	0	0	0	0	0	0	0	0	0	0	0
	Remong/Kunyit-Kunyit/Tanda	0	0	0	0	0	0	0	0	0	0	0	0	0
	Selampai/Tembereh	0	0	0	0	0	0	0	0	0	0	0	0	0
	Semilang	0	1	1	1	1	1	1	1	1	1	1	1	11
	Shrumbu Lemah	14	14	27	31	36	40	68	47	59	58	57	39	490
	Tanda	0	0	0	0	0	0	0	0	0	0	0	0	0
	Temenggong/Lara Bara	0	0	0	0	0	0	0	0	0	0	0	0	0
	Aji-Aji	0	0	0	0	0	0	0	0	0	0	0	0	0
	Alu-Alu/Kacang-Kacang	13	8	46	18	32	34	38	54	61	66	51	31	452
	Aruan Tasik	0	0	0	0	0	0	0	0	0	0	0	0	0
	Bawal Hitam	24	33	106	81	124	114	131	136	79	45	41	22	936
	Bawal Putih	17	14	20	25	22	22	23	24	16	13	11	11	218
	Bawal Tambak	5	8	12	25	25	21	16	16	14	18	18	11	189
	Bawal Selatan	0	0	0	0	0	0	0	0	0	0	0	0	0
	Belanak/Kedera	1	2	1	1	1	1	2	11	1	8	5	2	36
	Cermin/Sagai/Cupak	95	163	149	180	200	212	222	206	115	243	193	158	2,136
	Chaping	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cincaru	188	251	443	459	443	339	412	356	355	284	282	149	3,961
	Demuduk/Rambai	34	25	80	103	71	95	81	103	126	49	110	70	947
	Gerong-Gerong	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kurau/Senohong	1	4	11	21	4	5	2	1	2	4	5	1	61
	Senangin	17	16	27	26	32	69	72	56	58	38	43	11	465
	Senangin Buis	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kerepoh	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lolong	0	0	0	0	0	0	0	0	0	0	0	0	0
	Loban	0	0	0	0	0	0	0	0	0	0	0	0	0
	Selar	188	227	279	330	306	307	283	284	169	279	221	229	3,102
	Pelata	8	6	94	10	10	19	17	32	41	20	21	11	289
	Selar Kuning	105	173	166	144	278	200	186	190	131	222	213	173	2,181
	Pisang-Pisang	0	0	0	0	0	0	0	0	0	0	0	0	0
	Selayang/Curut	129	18	116	102	60	119	157	131	153	144	119	54	1,302
	Ketang	0	0	0	0	0	0	0	0	0	0	0	0	0
	Talang	12	20	39	54	72	82	92	95	107	131	84	37	825
	Todak	0	0	0	0	0	0	0	0	0	0	0	1	1
	Tamban Sisek	30	45	55	97	100	130	59	147	74	67	66	25	895
	Tamban Buluh Bulat	342	248	284	374	352	273	240	217	307	259	266	254	3,416
	Tamban/ Cincang Rebung	0	0	0	0	0	0	0	0	0	5	1	0	6
	Tamban Beluru	0	0	0	0	0	0	0	0	0	0	0	0	0
	Billis/Bunga Air	1	1	59	17	2	3	2	3	4	3	3	2	100
	Parang-Parang	29	52	54	104	148	132	121	122	162	122	113	61	1,220
	Bulan-Bulan	0	0	0	0	0	0	0	0	6	30	27	18	81
35	Kayu/Tongkol/Aya Hitam	198	229	289	316	367	146	179	151	144	331	148	18	2,516
	Kayu/Tongkol/Aya Kurik	25	20	28	23	36	55	45	54	54	61	129	48	578

Samb.Dari Jadual 4.5.4

(Con't From 4.5.4)

	Kayu/Tongkol/Aya Selasih	42	63	86	101	77	311	179	258	362	207	61	103	1,850
	Layaran	0	0	0	0	0	0	0	0	0	0	0	0	0
	Mersuji	0	0	0	0	0	0	0	0	0	0	0	0	0
	Tenggiri	221	312	568	577	461	352	403	500	430	301	285	139	4,549
36	Kembong	146	119	170	333	311	397	454	406	388	333	269	159	3,485
	Pelaling/Temenong	188	229	220	344	377	176	346	281	301	372	316	306	3,456
	Timah/layor/Selayor	46	64	109	125	158	186	212	195	233	235	201	71	1,835
37	Yu	171	145	297	398	353	331	401	296	308	398	237	165	3,500
	Pari	268	475	406	518	602	1,263	658	477	515	611	428	437	6,658
	Ikan Baja	1,799	1,854	1,843	3,246	3,653	4,395	4,303	3,776	3,323	3,162	2,682	2,746	36,782
38	Ikan Campur	2,294	2,074	2,191	2,844	3,947	5,245	4,084	4,576	4,704	3,617	4,379	3,540	43,495
	Ketam Laut	106	93	102	148	169	224	1,080	114	112	118	111	90	2,467
	Ketam Renjong	25	28	2	23	23	23	21	24	21	1	26	25	242
	Ketam Batu	0	0	0	1	0	2	20	5	1	0	0	9	38
	Udang Karang	73	86	81	88	105	121	166	109	96	120	104	101	1,250
	Udang Lobok	1	1	1	0	0	1	0	0	0	0	1	2	7
	Udang harimau	76	91	122	63	98	116	95	57	106	60	76	27	987
42	Udang Putih Besar	80	96	69	68	70	76	80	65	54	119	65	164	1,006
45	Udang Putih Sedang	260	389	253	396	425	76	214	192	223	191	266	420	3,305
	Udang Putih Kecil	87	71	81	39	39	25	227	160	154	144	88	36	1,151
	Udang kaki Merah/Sua Lor	78	83	89	66	39	37	74	50	84	35	93	81	809
	Udang Merah Ros	0	3	0	0	0	0	0	0	0	0	0	0	3
	Udang Kulit Keras	48	76	72	43	40	33	81	46	34	23	51	60	607
	Udang Kuning	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Cendana Rotan	0	0	13	15	26	25	8	10	4	5	0	0	106
	Udang Merah	398	619	490	480	275	227	277	256	239	205	240	208	3,914
56	Udang Pasir Besar	0	0	0	0	0	0	0	0	0	0	0	0	0
57	Udang Pasir Sedang	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Pasir Kecil	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Minyak	3	3	17	9	4	3	12	6	10	12	13	16	108
	Udang Minyak Jalur	0	0	0	0	0	0	0	0	0	0	0	0	0
	udang Ekor Biru	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Susu	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Baring	6	9	152	69	6	41	6	5	4	0	3	1	302
	Kupang/Siput Sudu	0	0	0	0	0	0	0	0	0	0	0	2	2
	Siput Retak Seribu	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kepah	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lala	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lain-lain Siput	1	8	0	0	0	0	0	0	0	0	1	1	11
	Sotong Biasa/Cumit	277	336	853	1,092	562	558	612	506	550	477	452	379	6,654
	Sotong Katak	153	159	52	236	252	244	326	224	222	238	186	182	2,474
	Sotong Kereta	0	0	0	0	0	0	0	0	0	0	0	0	0
77	Ubur-Ubur	488	530	570	431	100	39	72	78	84	86	97	263	2,838
	Jumlah Tan.M./Total Tonnes	10,365	10,891	13,333	16,879	17,867	20,188	21,188	18,351	18,150	16,530	15,634	13,244	192,620

SABAH
PENDARATAN IKAN LAUT MENGIKUT BULAN DAN SPESIS, 2003
LANDINGS OF MARINE FISH BY MONTH AND SPECIES, 2003
(Tan Metrik/Tonnes)

ISSCAAP GROUP NO.	Spesis Species	Januari	Februari	Mac	April	Mei	Jun	Julai	Ogos	September	Oktober	November	Disember	Jumlah (Tan Metrik)
	Nama Tempatan Local Name	January	February	March	April	May	June	July	August	September	October	November	December	Total (Tonnes)
24	Kebasi Selangat	41	49	50	50	51	55	40	39	59	62	54	52	602
	Puput	181	234	173	342	200	194	198	329	221	286	261	223	2,842
	Beliak Mata	0	0	0	0	0	0	0	0	0	0	0	0	0
	Terubok	0	0	0	0	0	0	0	0	0	0	0	0	0
25	Siakap	107	117	49	70	79	83	118	112	93	99	107	87	1,121
31	Lidah	20	16	19	18	21	18	18	15	19	17	22	19	222
	Sebelah	38	39	42	38	52	47	37	38	44	38	52	42	507
33	Bayan	5	49	10	27	16	6	5	6	13	5	5	5	152
	Biji Nangka	14	13	12	22	27	10	7	24	24	34	16	10	213
	Baji-Baji	0	0	0	0	0	0	0	0	0	0	0	0	0
	Daun Baharu	5	22	10	32	27	44	10	9	11	11	11	9	201
	Delah/Pinang-Pinang	6	7	4	7	6	118	25	9	6	27	7	13	235
	Dengkis/Debam	63	69	51	59	57	68	69	45	42	81	51	43	698
	Duri/Pulutan/Utik	113	113	138	141	139	141	103	130	123	105	122	108	1,476
	Gelama/Tengkerong/Selampai	145	182	111	146	165	160	151	146	180	161	160	153	1,860
	Gerut-Gerut	36	53	49	39	40	41	38	32	33	31	28	28	448
	Jahan/Goh	0	0	0	0	0	0	0	0	0	0	0	0	0
	Jebong	16	18	15	26	24	19	21	20	18	25	20	20	242
	Jenahak	177	217	183	263	322	279	304	257	297	257	262	228	3,046
	Kaci	4	5	8	5	4	4	9	5	11	9	3	5	72
	Kapas Laut	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kerapu	232	392	209	298	355	294	337	310	362	302	275	268	3,634
	Kerisi	452	523	533	594	670	624	557	558	666	647	593	502	6,919
	kerisi Bali	70	102	102	71	95	98	106	103	92	95	65	38	1,037
	Kikek	41	40	49	42	54	42	23	26	27	22	31	25	422
	Lumi-Lumi	0	0	0	0	0	0	0	0	0	0	0	0	0
	Malong	104	99	112	87	107	110	98	93	104	89	99	95	1,197
	Merah	417	229	197	200	273	246	253	280	278	273	351	264	3,261
	Mengkerong/conor/Ubi-Ubi	152	282	183	168	249	239	199	227	236	233	262	206	2,636
	Puntung Damar/Bulus	12	17	17	16	9	11	8	11	12	8	8	13	142
	Pasir-Pasir/Timun-Timun	7	0	0	1	3	1	1	1	0	7	2	1	24
	Puyu Laut	0	0	0	0	0	0	0	0	0	0	0	0	0
	Pelanduk	0	0	0	0	0	0	0	0	0	0	0	0	0

Samb.Dari Jadual 4.5.5
(Con't From 4.5.5)

	Pinang-Pinang	0	0	0	0	0	0	0	0	0	0	0	0	0
	Remong/Kunyit-Kunyit/Tanda	93	132	54	80	115	123	113	75	109	104	103	97	1,198
	Selampai/Tembereh	0	0	0	0	0	0	0	0	0	0	0	0	0
	Semilang	42	50	53	45	53	55	43	62	39	41	50	52	585
	Shrumbu Lemah	1	1	1	0	1	1	0	0	0	1	0	0	6
	Tanda	0	0	0	0	0	0	0	0	0	0	0	0	0
	Temenggong/Lara Bara	0	0	0	0	0	0	0	0	0	0	0	0	0
	Aji-Aji	0	0	0	0	0	0	0	0	0	0	0	0	0
	Alu-Alu/Kacang-Kacang	308	310	250	308	318	302	301	219	285	228	286	246	3,361
	Aruan Tasik	0	0	0	0	0	0	0	0	0	0	0	0	0
	Bawal Hitam	71	70	140	77	145	84	70	81	63	56	89	49	995
	Bawal Putih	0	0	0	0	0	0	0	0	0	0	0	0	0
	Bawal Tambak	0	0	0	0	0	0	0	0	0	0	0	0	0
	Bawal Selatan	0	0	0	0	0	0	0	0	0	0	0	0	0
	Belanak/Kedera	90	92	72	92	106	78	74	92	69	78	90	77	1,010
	Cermin/Sagai/Cupak	95	99	84	113	117	110	145	114	167	162	168	143	1,517
	Chaping	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cincaru	437	437	519	568	521	425	462	415	435	560	546	583	5,908
	Demuduk/Rambai	398	461	402	365	480	452	504	402	512	479	408	432	5,295
	Gerong-Gerong	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kurau/Senohong	83	72	65	53	80	62	90	67	44	49	46	40	751
	Senangin	0	0	0	0	0	0	0	0	0	0	0	0	0
	Senangin Buis	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kerepoh	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lolong	0	0	0	0	0	0	0	0	0	0	0	0	0
	Loban	0	0	0	0	0	0	0	0	0	0	0	0	0
	Selar	0	0	0	0	0	0	0	0	0	0	0	0	0
	Pelata	457	426	524	517	539	575	481	494	493	545	556	485	6,092
	Selar Kuning	118	99	69	100	163	244	172	155	194	236	154	251	1,955
	Pisang-Pisang	3	2	2	1	2	2	1	1	1	2	2	1	20
	Selayang/Curut	621	630	1,102	1,039	815	777	951	647	726	827	882	583	9,600
	Ketang													0
	Talang	98	103	110	112	142	112	103	106	93	91	90	93	1,253
	Todak	0	0	0	0	0	0	0	0	0	0	0	0	0
	Tamban Sisek	0	0	0	0	0	0	0	0	0	0	0	0	0
	Tamban Buluh Bulat	0	0	0	0	0	0	0	0	0	0	0	0	0
	Tamban/ Cincang Rebung	745	886	802	842	912	834	842	701	812	797	753	678	9,604
	Tamban Beluru	0	0	0	0	0	0	0	0	0	0	0	0	0
	Bilis/Bunga Air	244	244	285	241	217	187	188	216	188	206	218	220	2,654
	Parang-Parang	17	21	21	17	26	21	15	16	25	19	16	17	231
35	Bulan-Bulan	5	4	3	4	4	4	3	3	3	3	3	3	42
	Kayu/Tongkol/Aya Hitam	648	684	1,108	924	1,183	1,144	742	865	793	1,037	906	783	10,817
	Kayu/Tongkol/Aya Kurik	0	0	0	0	0	0	0	0	0	0	0	0	0

Samb.Dari Jadual 4.5.5

(Con't From 4.5.5)

78	Kayu/Tongkol/Aya Selasih	0	0	0	0	0	0	0	0	0	0	0	0	0
	Layaran	16	2	9	12	8	17	11	11	16	15	16	16	149
	Mersuji	0	0	0	0	0	0	0	0	0	0	0	0	0
	Tenggiri	286	378	316	324	415	304	416	282	390	433	287	318	4,149
	Kembong	641	653	771	964	896	872	897	695	837	877	931	853	9,887
	Pelaling/Temenong	0	0	0	0	0	0	0	0	0	0	0	0	0
	Timah/layar/Selayor	65	97	30	38	73	45	29	40	95	60	46	33	651
	Yu	155	153	173	130	167	145	159	150	154	167	165	160	1,878
	Pari	163	182	155	157	161	163	141	143	133	146	140	135	1,819
	Ikan Baja	836	895	912	1,095	1,375	1,103	1,169	1,069	1,031	1,041	836	799	12,161
	Ikan Campur	689	763	763	1,097	928	959	858	696	995	867	761	688	10,064
	Ketam Laut	270	283	252	243	284	353	249	234	250	275	274	225	3,192
	Ketam Renjong	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ketam Batu	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Karang	23	23	21	29	26	34	20	22	22	24	26	25	295
	Udang Lobok	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang harimau	43	58	32	28	28	31	23	22	37	40	43	45	430
	Udang Putih Besar	0	0	0	0	0	0	0	0	0	0	0	0	0
	45 Udang Putih Sedang	334	219	314	260	302	329	361	220	267	284	286	331	3,507
	Udang Putih Kecil	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang kaki Merah/Sua Lor	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Merah Ros	42	43	36	42	42	37	35	27	38	41	46	52	481
	Udang Kulit Keras	25	23	23	19	17	16	12	8	10	11	17	12	193
	Udang Kuning	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Cendana Rotan	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Merah	0	0	0	0	0	0	0	0	0	0	0	0	0
	56 Udang Pasir Besar	0	0	0	0	0	0	0	0	0	0	0	0	0
	57 Udang Pasir Sedang	223	220	210	229	200	196	177	175	212	189	189	190	2,410
	Udang Pasir Kecil	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Minyak	22	22	25	19	26	22	15	17	23	22	20	21	254
	Udang Minyak Jalur	0	0	0	0	0	0	0	0	0	0	0	0	0
	udang Ekor Biru	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Susu	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Baring	139	63	67	2	5	5	3	4	3	3	3	4	301
	Kupang/Siput Sudu	0	0	0	0	0	0	0	0	0	0	0	0	0
	Siput Retak Seribu	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kepah	40	48	53	52	52	52	44	34	59	47	36	48	565
	Lala	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lain-lain Siput	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sotong Biasa/Cumit	738	856	875	791	629	614	559	534	567	619	615	544	7,941
	Sotong Katak	200	228	321	255	210	243	199	168	209	220	241	187	2,681
	Sotong Kereta	24	23	26	46	33	27	23	22	29	28	27	25	333
	77 Ubur-Ubur	0	0	0	296	528	1	0	0	0	0	0	0	825
	Jumlah Tan.M./Total Tonnes	12,006	12,942	13,376	14,388	15,389	14,112	13,435	12,129	13,399	13,854	13,238	12,001	160,269

Jadual (Table) 4.5.6

LABUAN
PENDARATAN IKAN LAUT MENGIKUT BULAN DAN SPESIS, 2003
LANDINGS OF MARINE FISH BY MONTH AND SPECIES, 2003
(Tan Metrik/Tonnes)

ISSCAAP GROUP NO.	Spesis Species	Januari	Februari	Mac	April	Mei	Jun	Julai	Ogos	September	Oktober	November	Disember	Jumlah (Tan Metrik)
	Nama Tempatan Local Name	January	February	March	April	May	June	July	August	September	October	November	December	Total (Tonnes)
24	Kebasi Selangat	1	1	1	0	1	2	0	2	2	1	2	2	15
	Puput	2	0	0	2	2	1	2	4	2	0	0	5	20
	Beliak Mata	0	0	0	1	2	1	1	2	1	0	0	2	10
	Terubok	0	0	0	0	0	0	0	0	0	0	0	0	0
25	Siakap	0	0	0	0	0	0	0	0	0	0	0	0	0
31	Lidah	4	1	0	2	0	2	2	1	0	0	0	1	13
33	Sebelah	8	6	10	8	5	7	9	5	6	9	5	6	84
	Bayan	0	0	0	0	0	0	0	0	0	0	0	0	0
	Biji Nangka	8	10	9	16	11	19	15	16	15	12	10	9	150
	Baji-Baji	0	0	0	0	0	0	0	0	0	0	0	0	0
	Daun Baharu	0	0	4	5	9	10	14	9	10	12	9	10	92
	Delah/Pinang-Pinang	9	8	12	8	10	16	14	10	14	12	10	12	135
	Dengkis/Debam	0	0	0	0	8	10	20	19	15	14	16	14	116
	Duri/Pulutan/Utik	0	10	8	9	10	15	10	12	9	8	0	5	96
	Gelama/Tengkerong/Selampai	12	13	10	9	15	14	10	16	14	15	12	15	155
	Gerut-Gerut	0	0	11	0	12	16	16	13	10	10	12	12	112
	Jahan/Goh	0	0	0	0	0	0	0	0	0	0	0	0	0
	Jebong	0	0	2	1	0	1	0	2	1	1	0	2	10
	Jenahak	9	10	0	11	9	0	8	7	0	5	0	6	65
	Kaci	0	0	3	10	12	15	9	8	10	8	9	11	95
	Kapas Laut	0	0	2	2	1	0	0	0	0	0	0	0	5
	Kerapu	11	14	12	13	14	15	15	20	13	14	15	15	171
	Kerisi	15	15	16	16	14	16	16	15	15	14	16	12	180
	kerisi Bali	14	14	17	15	15	16	18	15	15	15	15	14	183
	Kikek	0	8	8	9	10	14	14	12	10	12	10	6	113
	Lumi-Lumi	0	0	0	0	0	0	0	0	0	0	0	0	0
	Malong	0	0	0	1	1	0	2	0	0	0	0	0	4
	Merah	16	18	15	10	15	14	19	24	20	24	20	23	218
	Mengkerong/onor/Ubi-Ubi	0	0	1	1	1	0	0	0	0	0	0	0	3
	Puntung Damar/Bulus	0	0	0	0	0	1	0	0	0	0	0	0	1
	Pasir-Pasir/Timun-Timun	0	0	0	2	6	8	5	6	0	0	0	4	31
	Puyu Laut	0	0	0	0	0	0	0	0	0	0	0	0	0
	Pelanduk	0	0	0	0	0	0	0	0	0	0	0	0	0

Samb.Dari Jadual 4.5.6

(Con't From 4.5.6)

	Pinang-Pinang	0	0	0	0	0	0	0	0	0	0	0	0	0
	Remong/Kunyit-Kunyit/Tanda	12	11	13	14	12	9	12	11	12	13	10	9	138
	Selampai/Tembereh	0	0	0	0	0	0	0	0	0	0	0	0	0
	Semilang	0	0	0	0	0	0	0	0	0	0	0	0	0
	Shrumbu Lemah	2	1	1	2	3	1	1	2	1	2	2	1	19
	Tanda	0	3	1	2	2	1	4	3	3	2	1	2	24
	Temenggong/Lara Bara	0	0	0	0	0	0	0	0	0	0	0	0	0
	Aji-Aji	0	0	7	6	5	6	4	6	3	2	6	5	50
	Alu-Alu/Kacang-Kacang	6	7	8	4	9	8	9	10	10	8	8	8	95
	Aruan Tasik	0	0	0	0	0	0	0	0	0	0	0	0	0
	Bawal Hitam	0	0	9	10	11	10	8	5	6	7	8	6	80
	Bawal Putih	0	0	0	0	6	7	6	7	5	0	0	4	35
	Bawal Tambak	0	0	0	0	0	0	0	0	0	0	0	0	0
	Bawal Selatan	0	0	0	0	0	0	0	0	0	0	0	0	0
	Belanak/Kedera	0	0	0	0	0	4	3	0	0	4	6	3	20
	Cermin/Sagai/Cupak	28	30	30	28	35	30	28	30	20	16	18	16	309
	Chaping	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cincaru	12	19	18	15	20	19	16	16	14	15	10	11	185
	Demuduk/Rambai	10	10	10	10	9	8	12	10	9	0	0	2	90
	Gerong-Gerong	0	2	6	7	5	0	0	0	0	0	0	0	20
	Kurau/Senohong	0	0	0	2	2	2	1	1	0	0	0	0	8
	Senangin	0	2	1	2	1	1	1	0	0	0	0	0	8
	Senangin Buis	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kerepoh	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lolong	0	0	5	2	3	4	6	4	4	0	0	2	30
	Loban	0	0	0	0	0	0	0	0	0	0	0	0	0
	Selar	4	12	11	14	12	12	11	4	3	8	0	9	100
	Pelata	9	10	4	8	5	6	8	8	8	10	7	9	92
	Selar Kuning	0	0	0	0	5	6	3	4	7	8	5	2	40
	Pisang-Pisang	0	0	0	0	1	0	0	0	0	0	0	0	1
	Selayang/Curut	11	12	14	12	12	12	15	13	13	15	16	13	158
	Ketang	0	0	0	0	0	0	0	0	0	0	0	0	0
	Talang	0	4	2	0	1	3	3	4	2	7	5	8	39
	Todak	0	0	0	0	0	0	0	0	0	0	0	0	0
	Tamban Sisek	0	4	10	11	0	9	8	8	8	18	15	9	100
	Tamban Buluh Bulat	0	8	9	6	12	9	5	6	0	0	0	5	60
	Tamban/ Cincang Rebung	5	2	0	2	4	3	3	1	2	2	4	0	28
	Tamban Beluru	0	0	6	6	5	9	9	12	2	3	4	4	60
	Bilis/Bunga Air	2	2	1	2	1	0	0	0	0	0	0	0	8
	Parang-Parang	0	0	0	0	0	2	0	0	4	2	0	2	10
35	Bulan-Bulan	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kayu/Tongkol/Aya Hitam	95	62	45	50	50	90	92	92	20	30	99	100	825
	Kayu/Tongkol/Aya Kurik	60	85	95	98	60	62	45	30	50	45	90	80	800

Samb.Dari Jadual 4.5.6

(Con't From 4.5.6)

	Kayu/Tongkol/Aya Selasih	50	60	40	60	40	42	66	36	80	85	90	90	739
	Layaran	0	0	0	2	2	1	3	2	0	0	0	0	10
	Mersuji	0	0	0	4	0	4	2	1	2	0	0	2	15
	Tenggiri	0	14	15	10	10	10	20	30	40	10	50	40	249
36	Kembong	30	50	64	55	72	60	55	30	35	45	90	90	676
	Pelaling/Temenong	0	0	10	20	50	45	20	15	15	10	20	95	300
	Timah/layor/Selayor	0	0	0	2	2	2	0	0	0	0	0	0	6
37	Yu	20	9	0	21	10	10	8	9	10	3	0	24	124
	Pari	0	8	10	6	9	10	12	12	10	10	15	5	107
	Ikan Baja	20	35	90	80	45	80	85	95	95	85	80	145	935
38	Ikan Campur	0	0	25	0	50	75	84	96	95	0	0	100	525
	Ketam Laut	0	0	0	0	0	0	5	3	4	8	0	0	20
	Ketam Renjong	0	0	0	0	1	4	1	2	4	2	0	1	15
	Ketam Batu	0	0	0	0	2	1	3	2	2	0	0	0	10
	Udang Karang	0	0	0	0	0	5	4	5	2	3	4	5	28
	Udang Lobok	2	3	4	5	0	4	2	0	0	0	0	5	25
	Udang harimau	0	1	8	6	5	8	6	8	4	5	9	4	64
42	Udang Putih Besar	10	0	12	9	9	8	5	3	8	3	0	13	80
45	Udang Putih Sedang	0	4	5	5	5	6	3	0	0	0	0	12	40
	Udang Putih Kecil	6	5	9	6	8	8	5	5	0	0	0	8	60
	Udang kaki Merah/Sua Lor	0	0	0	5	0	5	5	5	6	8	9	7	50
	Udang Merah Ros	0	0	3	5	8	6	5	8	0	0	0	5	40
	Udang Kulit Keras	0	0	0	0	5	5	8	7	8	5	8	4	50
	Udang Kuning	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Cendana Rotan	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Merah	0	0	0	0	0	0	0	0	0	0	0	0	0
56	Udang Pasir Besar	2	3	1	2	2	3	0	0	0	0	0	2	15
57	Udang Pasir Sedang	0	0	1	2	1	2	0	2	3	1	2	1	15
	Udang Pasir Kecil	4	1	3	2	3	1	2	0	2	2	1	4	25
	Udang Minyak	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Minyak Jalur	0	0	0	0	0	0	0	0	0	0	0	0	0
	udang Ekor Biru	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Susu	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Baring	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kupang/Siput Sudu	0	0	0	0	0	0	0	0	0	0	0	0	0
	Siput Retak Seribu	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kepah	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lala	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lain-lain Siput	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sotong Biasa/Cumit	5	5	8	5	7	10	11	12	15	14	12	26	130
	Sotong Katak	11	12	15	12	11	10	13	8	14	12	16	16	150
	Sotong Kereta	0	0	0	0	0	0	0	0	0	0	0	0	0
77	Ubur-Ubur	0	0	0	0	0	0	0	0	0	0	0	0	0
	Jumlah Tan.M./Total Tonnes	525	624	770	788	831	971	965	901	842	714	881	1,200	10,012

MALAYSIA
PENDARATAN IKAN LAUT MENGIKUT KUMPULAN PERKAKAS DAN SPESIS, 2003
LANDINGS OF MARINE FISH BY GEAR GROUP AND SPECIES, 2003
(Tan Metrik/Tonnes)

ISSCAAP GROUP NO.	Spesis	Pukat Tunda Trawl Nets	Pukat Jerut Ikan Fish Purse Seine	Pukat Jerut Bilis Anchovy Purse Seine	Pukat Tarik Lain Other Seine	Pukat Hanyut Drift/Gill Nets	Pukat Tangguk Lift Nets	Belat Stationary Traps	Bubu Portable Traps	Pancing Hook & Line	Pukat Bakul Bag Nets	Pukat Rentang Barrie Nets	Pukat Surung Push/Scoop Net	Memungut Siput Shellfish Collection	Rampaian Miscellaneous	Jumlah Total
	Nama Tempatan Local Name															
24	Kebasi Selangat	1,565	0	0	7	2,306	0	25	15	1	12	7	5	0	4	3,947
	Puput	3,056	11	0	0	635	0	1	0	0	0	0	0	0	0	3,704
	Beliak Mata	3,250	200	3	624	2,649	8	0	0	0	2	1	0	0	0	6,737
	Terubok	20	0	0	0	1,004	0	2	0	0	0	4	0	0	0	1,031
25	Siakap	46	0	0	0	383	0	23	58	798	0	15	7	0	5	1,335
31	Lidah	1,669	0	0	3	519	0	20	0	0	11	13	3	0	0	2,238
33	Sebelah	1,407	0	0	0	158	0	35	2	2	0	0	0	0	0	1,605
	Bayan	124	0	0	0	4	0	0	84	85	0	0	0	0	0	297
	Biji Nangka	14,143	0	0	0	102	0	1	303	1	0	0	0	0	0	14,550
	Baji-Baji	143	0	0	0	55	0	0	0	4	0	0	0	0	0	203
	Daun Baharu	1,133	1	0	0	194	0	4	13	95	0	1	0	0	7	1,448
	Delah/Pinang-Pinang	54	4	0	2	36	0	4	314	258	0	0	0	0	86	758
	Dengkis/Debam	482	3	0	80	235	12	64	478	233	0	0	0	0	20	1,607
	Duri/Pulutan/Utik	4,641	913	8	46	3,639	6	86	27	659	29	219	86	0	13	10,372
	Gelama/Tengkerong/Selampai	14,622	76	420	1,701	5,141	49	106	10	712	64	101	193	0	46	23,242
	Gerut-Gerut	713	3	0	0	244	0	54	52	229	2	3	4	0	1	1,306
	Jahan/Goh	644	0	0	0	272	0	0	1	189	0	0	0	0	0	1,106
	Jebong	1,702	25	0	0	10	0	1	244	7	0	0	0	0	27	2,015
	Jenahak	1,247	3	0	0	714	0	19	239	2,142	1	5	1	0	21	4,391
	Kaci	636	0	0	0	38	0	4	159	342	0	0	0	0	0	1,178
	Kapas Laut	478	0	0	0	40	0	4	24	21	3	3	0	0	0	573
	Kerapu	2,909	0	0	0	622	0	39	1,176	3,667	0	6	1	0	29	8,450
	Kerisi	23,268	4	0	0	1,057	0	3	4,668	1,147	0	0	0	0	0	30,147
	kerisi Bali	2,348	0	0	0	283	0	1	368	995	0	0	0	0	0	3,995
	Kikek	1,253	54	19	0	228	83	58	1	1	0	0	0	0	2	1,698
	Lumi-Lumi	638	0	0	69	685	0	97	0	0	99	569	18	0	0	2,174
	Malong	2,941	0	0	0	575	0	9	2	2,199	0	0	0	0	0	5,726
	Merah	2,448	12	0	0	1,088	16	7	428	2,837	0	0	0	0	5	6,841
	Mengkerong/conor/Ubi-Ubi	17,579	0	0	0	0	0	0	9	76	0	0	0	0	0	17,664
	Puntung Damar/Bulus	1,412	3	0	0	300	0	0	0	87	0	1	0	0	0	1,803
	Pasir-Pasir/Timun-Timun	789	0	0	0	87	0	3	1,259	137	2	0	0	0	0	2,276
	Puyu Laut	99	0	0	0	5	0	0	0	46	0	0	0	0	0	151
	Pelanduk	147	0	0	0	0	0	0	69	33	0	0	0	0	0	249

Samb.Dari Jadual 4.6

(Con't From 4.6)

83

	Pinang-Pinang	81	1	0	0	0	0	0	1	10	0	0	0	0	0	92
	Remong/Kunyit-Kunyit/Tanda	1,564	0	0	0	48	0	27	792	1,304	0	1	0	0	0	3,735
	Selampai/Tembereh	14	0	0	0	92	0	0	1	4	0	0	0	0	0	110
	Semilang	271	0	0	9	829	0	33	89	400	25	200	15	0	25	1,895
	Shrumbu/Lemah	402	0	0	0	110	0	3	0	0	0	0	0	0	0	515
	Tanda	149	0	0	0	6	0	1	95	51	0	0	0	0	0	303
	Temenggong/Lara Bara	10,507	251	0	0	22	0	0	3	0	0	0	2	0	0	10,785
	Aji-Aji	837	0	0	0	18	0	5	33	5	0	1	0	0	0	898
	Alu-Alu/Kacang-Kacang	3,023	281	0	0	193	218	60	1	1,727	0	2	17	0	86	5,607
	Aruan Tasik	359	1	0	0	34	0	0	37	125	0	0	0	0	0	557
	Bawal Hitam	2,423	522	1	0	1,177	231	32	0	6	2	0	84	0	0	4,477
	Bawal Putih	1,242	15	0	150	628	20	11	0	0	5	0	20	0	0	2,092
	Bawal Tambak	460	0	0	54	243	0	7	0	0	1	0	0	0	0	765
	Bawal Selatan	365	0	0	8	14	0	0	0	0	0	0	0	0	0	387
	Belanak/Kedera	363	0	0	3	2,160	9	66	1	0	31	87	40	0	37	2,798
	Cermin/Sagai/Cupak	3,313	443	0	6	411	450	4	114	1,333	0	5	0	0	0	6,080
	Chaping	141	0	0	0	5	0	0	0	0	0	0	0	0	0	146
	Cincaru	6,584	11,503	0	0	2,214	652	0	2	890	0	1	2	0	5	21,853
	Demuduk/Rambai	2,918	233	0	3	869	627	30	112	2,314	0	1	0	0	104	7,211
	Gerong-Gerong	33	11	0	0	21	0	0	9	8	0	0	0	0	0	83
	Kurau/Senohong	90	0	0	0	697	0	27	1	217	0	3	0	0	0	1,035
	Senangin	464	0	0	6	1,535	0	12	3	62	1	25	5	0	0	2,114
	Senangin Buis	208	0	0	0	28	0	0	0	0	0	2	0	0	0	238
	Kerepoh	25	43	0	0	6	0	2	20	10	0	1	0	0	0	107
	Lolong	3,622	16,146	0	0	94	6	0	0	30	0	0	0	0	0	19,898
	Loban	6	0	0	0	5	0	0	0	0	0	0	0	0	0	11
	Selar	6,684	9,765	2	0	1,419	45	12	28	1,410	0	0	15	0	0	19,381
	Pelata	875	5,734	4	0	241	780	5	0	123	0	2	1	0	87	7,852
	Selar Kuning	6,409	4,794	0	0	160	1,139	5	174	1,370	0	0	35	0	0	14,086
	Pisang-Pisang	11	169	0	0	16	0	1	1	24	0	0	0	0	0	223
	Selayang/Curut	5,446	71,269	0	0	66	1,791	0	3	522	0	0	0	0	0	79,098
	Ketang	48	3	0	0	9	0	0	8	0	0	4	0	0	0	73
	Talang	1,168	44	0	0	1,503	317	42	1	47	0	11	0	0	0	3,134
	Todak	22	7	0	0	34	0	0	0	2	0	0	0	0	0	66
	Tamban Sisek	710	20,436	361	0	1,353	206	5	0	31	0	0	0	0	0	23,100
	Tamban Buluh Bulat	2,794	1,825	0	0	27	40	0	0	0	0	0	0	0	0	4,687
	Tamban/ Cincang Rebung	73	7,660	0	0	1	2,068	28	0	0	0	0	0	0	9	9,839
	Tamban Beluru	31	3,095	0	0	6	66	0	0	6	0	0	0	0	0	3,204
	Bilis/Bunga Air	484	26	12,055	8	44	7,607	55	0	0	32	0	0	0	9	20,319
	Parang-Parang	2,366	28	0	0	2,009	0	0	0	3	0	0	0	0	0	4,406
35	Bulan-Bulan	95	17	0	0	8	0	15	0	1	0	0	0	0	0	136
	Kayu/Tongkol/Aya Hitam	237	35,620	0	48	3,059	2	0	9	2,185	0	0	0	0	5	41,164
	Kayu/Tongkol/Aya Kurik	45	8,142	0	0	662	3	0	0	1,614	0	0	0	0	0	10,467

Samb.Dari Jadual 4.6

(Con't From 4.6)

84

36	Kayu/Tongkol/Aya selaseh	93	1,811	0	0	1,066	0	0	0	230	0	0	0	0	0	3,200
	Layaran	1	16	0	0	154	0	0	0	5	0	0	0	0	0	176
	Mersuji	0	0	0	0	15	0	0	0	17	0	0	0	0	0	33
	Tenggiri	4,790	1,062	0	0	7,340	10	0	4	2,883	0	0	0	0	0	16,089
	Kembong	10,903	21,083	0	0	5,928	1,236	30	0	2,090	0	0	0	0	28	41,299
	Pelaling/Temenong	19,346	21,797	0	14	42,371	25	0	0	1	0	2	0	0	0	83,557
	Timah/layor/Selayor	5,333	381	4	0	609	52	17	0	60	4	0	0	0	0	6,460
	37 Yu	5,110	1	0	2	2,215	0	4	12	1,350	0	3	0	0	0	8,696
	Pari	13,688	3	0	1,004	2,339	0	95	25	2,045	23	20	11	0	0	19,253
	38 Ikan Baja	324,786	7,493	97	12,747	1,059	0	141	0	10	4,191	726	2,561	0	0	353,810
	Ikan Campur	53,005	7,765	618	1,882	8,132	533	279	333	2,860	460	362	182	0	233	76,644
	Ketam Laut	5,646	1	0	178	1,064	0	73	1,525	0	16	19	13	0	37	8,572
	Ketam Renjong	1,286	0	0	16	1,321	0	7	439	0	23	107	46	0	209	3,453
	Ketam Batu	97	0	0	0	25	0	0	46	0	4	2	9	0	360	543
	Udang Karang	1,651	0	0	0	30	0	0	3	0	0	0	0	0	16	1,700
	Udang Lobok	406	0	0	0	4	0	0	1	0	0	0	0	0	0	411
	Udang harimau	1,742	0	0	4	178	0	4	0	0	4	2	11	0	4	1,948
	42 Udang Putih Besar	2,124	0	0	202	3,192	0	16	0	0	151	32	259	0	4	5,981
	45 Udang Putih Sedang	5,758	28	0	147	4,621	0	27	0	0	347	46	581	0	162	11,718
	Udang Putih Kecil	4,632	264	0	1,249	796	0	40	0	0	264	55	756	0	1	8,056
	Udang kaki Merah/Sua Lor	3,028	0	0	64	1,652	0	13	0	0	99	47	203	0	0	5,104
	Udang Merah Ros	910	0	0	0	13	0	1	0	0	1	1	0	0	0	926
	Udang Kulit Keras	2,010	0	0	1,048	354	0	10	0	0	316	10	272	0	44	4,065
	Udang Kuning	680	0	0	285	61	0	12	0	0	283	11	779	0	0	2,111
	Udang Cendana Rotan	3,008	0	0	2,124	1,082	0	2	0	0	248	1	594	0	0	7,059
	Udang Merah	3,430	0	0	151	20	0	35	0	0	846	1	0	0	0	4,483
	56 Udang Pasir Besar	16	0	0	0	0	0	0	0	0	0	0	0	0	21	37
	57 Udang Pasir Sedang	2,722	0	0	35	246	0	52	0	0	50	5	127	0	183	3,419
	Udang Pasir Kecil	1,489	0	0	0	0	0	14	0	0	16	0	8	0	1	1,528
	Udang Minyak	3,125	0	0	2,091	45	0	0	0	0	210	3	193	0	0	5,667
	Udang Minyak Jalur	69	0	0	7	0	0	0	0	0	52	2	3	0	0	132
	udang Ekor Biru	304	0	0	0	0	0	0	0	0	0	0	0	0	0	305
	Udang Susu	248	0	0	0	126	0	8	0	0	0	0	8	0	0	389
	Udang Baring	2,058	0	0	0	68	44	203	0	0	4,461	9	1,169	0	257	8,270
	Kupang/Siput Sudu	0	0	0	0	0	0	0	0	0	0	0	0	105	0	105
	Siput Retak Seribu	0	0	0	0	0	0	0	0	0	0	0	0	5,808	0	5,808
	Kepah	372	0	0	0	0	0	0	0	0	0	0	0	227	23	622
	Lala	0	0	0	0	0	0	0	0	0	0	0	0	320	0	320
	Lain-lain Siput	94	0	0	0	0	0	0	0	0	0	0	0	550	0	643
	Sotong Biasa/Cumit	44,521	3,047	47	111	180	984	52	216	710	9	1	9	0	21	49,908
	Sotong Katak	22,031	22	0	270	401	214	1	435	6	157	4	185	0	5	23,731
	Sotong Kereta	1,273	0	0	18	7	0	0	0	14	6	0	0	0	0	1,319
	77 Ubur-Ubur	1,161	0	0	0	0	0	17	0	0	1,872	1,068	0	0	1,745	5,863
Jumlah/Total		727,514	264,176	13,639	26,474	132,094	19,548	2,312	14,580	45,120	14,437	3,838	8,534	7,010	3,987	1,283,256

SEMANJUNG MALAYSIA/ PENINSULAR MALAYSIA
PENDARATAN IKAN LAUT MENGIKUT KUMPULAN PERKAKAS DAN SPESIS, 2003
LANDINGS OF MARINE FISH BY GEAR GROUP AND SPECIES, 2003
(Tan Metrik/Tonnes)

ISSCAAP GROUP NO.	Spesis	Pukat Tunda Trawl Nets	Pukat Jerut Ikan Fish Purse Seines	Pukat Jerut Bilis Anchovy Purse Seines	Pukat Tarik Lain Other Seines	Pukat Hanyut Drift/Gill Nets	Pukat Tangguk Lift Nets	Belat Stationary Traps	Bubu Portable Traps	Pancing Hook & Line	Pukat Bakul Bag Nets	Pukat Rentang Barrire Nets	Pukat Surung Push/Scoop Net	Memungut Siput Shellfish Collection	Rampalan Miscellaneous	Jumlah Total
	Nama Tempatan Local Name															
GB	24 Kebasi Selangat	937	0	0	7	1,736	0	0	0	0	12	7	5	0	4	2,708
	Puput	198	11	0	0	13	0	0	0	0	0	0	0	0	0	223
	Beliak Mata	2,538	200	3	624	2,207	8	0	0	0	2	1	0	0	0	5,583
	Terubok	18	0	0	0	70	0	0	0	0	0	4	0	0	0	92
	25 Siakap	45	0	0	0	87	0	0	5	27	0	15	7	0	0	186
	31 Lidah	1,147	0	0	3	455	0	20	0	0	11	13	3	0	0	1,652
	Sebelah	578	0	0	0	32	0	0	1	1	0	0	0	0	0	613
	33 Bayan	59	0	0	0	2	0	0	82	2	0	0	0	0	0	145
	Biji Nangka	9,055	0	0	0	36	0	0	297	1	0	0	0	0	0	9,389
	Baji-Baji	143	0	0	0	55	0	0	0	4	0	0	0	0	0	203
	Daun Baharu	133	1	0	0	76	0	0	13	14	0	1	0	0	0	238
	Delah/Pinang-Pinang	21	4	0	0	0	0	0	295	66	0	0	0	0	0	386
	Dengkis/Debam	276	0	0	0	3	0	14	370	130	0	0	0	0	0	793
	Duri/Pulutan/Utik	1,961	910	8	46	2,171	6	17	26	442	29	219	86	0	13	5,934
	Gelama/Tengkerong/Selampai	8,141	76	420	1,701	4,083	49	27	10	143	64	101	193	0	28	15,037
	Gerut-Gerut	434	3	0	0	67	0	0	50	107	2	3	4	0	1	672
	Jahan/Goh	411	0	0	0	54	0	0	1	1	0	0	0	0	0	467
	Jebong	1,488	25	0	0	1	0	0	243	7	0	0	0	0	0	1,763
	Jenahak	298	3	0	0	24	0	1	98	273	1	5	1	0	0	703
	Kaci	267	0	0	0	14	0	1	147	149	0	0	0	0	0	577
	Kapas Laut	478	0	0	0	35	0	4	24	21	3	3	0	0	0	568
	Kerapu	1,901	0	0	0	89	0	1	967	805	0	6	1	0	0	3,771
	Kerisi	12,831	4	0	0	970	0	3	4,653	923	0	0	0	0	0	19,384
	kerisi Bali	1,844	0	0	0	5	0	1	359	75	0	0	0	0	0	2,284
	Kikek	798	49	19	0	44	5	38	1	1	0	0	0	0	0	954
	Lumi-Lumi	380	0	0	69	143	0	10	0	0	2	0	18	0	0	621
	Malong	619	0	0	0	180	0	9	2	895	0	0	0	0	0	1,705
	Merah	485	11	0	0	2	0	0	232	556	0	0	0	0	0	1,286
	Mengkerong/conor/Ubi-Ubi	14,940	0	0	0	0	0	0	9	76	0	0	0	0	0	15,025
	Puntung Damar/Bulus	1,312	0	0	0	264	0	0	83	0	1	0	0	0	0	1,660
	Pasir-Pasir/Timun-Timun	756	0	0	0	71	0	0	1,258	137	0	0	0	0	0	2,221
	Puyu Laut	99	0	0	0	5	0	0	0	46	0	0	0	0	0	151
	Pelanduk	147	0	0	0	0	0	0	69	5	0	0	0	0	0	221

Samb.Dari Jadual 4.6.1

(Con't From 4.6.1)

98	Pinang-Pinang	81	1	0	0	0	0	0	1	10	0	0	0	0	92
	Remong/Kunyit-Kunyit/Tanda	1,382	0	0	0	13	0	0	740	264	0	1	0	0	2,399
	Selampai/Tembereh	14	0	0	0	92	0	0	1	4	0	0	0	0	110
	Semilang	266	0	0	9	477	0	0	43	240	25	200	15	0	1,299
	Shrumbu/Lemah	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Tanda	149	0	0	0	6	0	1	95	27	0	0	0	0	279
	Temenggong/Lara Bara	10,507	251	0	0	22	0	0	3	0	0	0	2	0	10,785
	Aji-Aji	812	0	0	0	8	0	0	23	5	0	1	0	0	848
	Alu-Alu/Kacang-Kacang	1,288	124	0	0	110	0	4	1	154	0	2	17	0	1,699
	Aruan Tasik	359	1	0	0	34	0	0	37	125	0	0	0	0	557
	Bawal Hitam	1,661	411	1	0	368	4	16	0	3	2	0	1	0	2,466
	Bawal Putih	1,149	0	0	150	503	0	11	0	0	5	0	20	0	1,839
	Bawal Tambak	336	0	0	54	178	0	7	0	0	1	0	0	0	576
	Bawal Selatan	365	0	0	8	14	0	0	0	0	0	0	0	0	387
	Belanak/Kedera	363	0	0	2	1,187	0	17	0	0	31	87	40	0	1,732
	Cermin/Sagai/Cupak	1,036	411	0	0	112	0	0	73	480	0	5	0	0	2,118
	Chaping	141	0	0	0	5	0	0	0	0	0	0	0	0	146
	Cincaru	3,745	6,833	0	0	352	12	0	2	852	0	1	2	0	11,799
	Demuduk/Rambai	443	165	0	0	10	0	2	53	205	0	1	0	0	879
	Gerong-Gerong	33	11	0	0	1	0	0	9	8	0	0	0	0	63
	Kurau/Senohong	46	0	0	0	143	0	0	1	24	0	1	0	0	215
	Senangin	417	0	0	6	1,111	0	10	3	62	1	25	5	0	1,641
	Senangin Buis	208	0	0	0	28	0	0	0	0	0	2	0	0	238
	Kerepoh	25	43	0	0	6	0	2	20	10	0	1	0	0	107
	Lolong	3,602	16,141	0	0	89	6	0	0	30	0	0	0	0	19,868
	Loban	6	0	0	0	5	0	0	0	0	0	0	0	0	11
	Selar	4,193	9,611	2	0	918	45	12	28	1,369	0	0	0	0	16,179
	Pelata	521	770	4	0	65	11	4	0	2	0	2	0	0	1,379
	Selar Kuning	3,920	4,604	0	0	69	1,120	5	174	18	0	0	0	0	9,910
	Pisang-Pisang	9	169	0	0	4	0	0	0	19	0	0	0	0	202
	Selayang/Curut	3,600	63,824	0	0	59	64	0	3	487	0	0	0	0	68,038
	Ketang	48	3	0	0	9	0	0	8	0	0	4	0	0	73
	Talang	351	44	0	0	569	0	2	1	39	0	10	0	0	1,017
	Todak	22	7	0	0	33	0	0	0	2	0	0	0	0	65
	Tamban Sisek	705	20,272	361	0	581	152	5	0	31	0	0	0	0	22,105
	Tamban Buluh Bulat	54	1,156	0	0	0	0	0	0	0	0	0	0	0	1,211
	Tamban/ Cincang Rebung	71	130	0	0	0	0	0	0	0	0	0	0	0	201
	Tamban Beluru	17	3,085	0	0	0	36	0	0	6	0	0	0	0	3,144
	Bilis/Bunga Air	473	0	12,053	0	2	5,030	0	0	0	0	0	0	0	17,557
	Parang-Parang	1,420	25	0	0	1,499	0	0	0	1	0	0	0	0	2,945
	Bulan-Bulan	10	0	0	0	1	0	2	0	0	0	0	0	0	13
	Kayu/Tongkol/Aya Hitam	186	25,409	0	0	272	2	0	9	1,129	0	0	0	0	27,006
	Kayu/Tongkol/Aya Kurik	14	7,526	0	0	197	3	0	0	1,348	0	0	0	0	9,089

Samb.Dari Jadual 4.6.1

(Con't From 4.6.1)

87	Kayu/Tongkol/Aya selaseh	0	611	0	0	0	0	0	0	0	0	0	0	0	0	611
	Layaran	1	16	0	0	0	0	0	0	0	0	0	0	0	0	17
	Mersuji	0	0	0	0	0	0	0	0	17	0	0	0	0	0	18
	Tenggiri	2,311	696	0	0	3,124	1	0	4	1,006	0	0	0	0	0	7,142
	36 Kembong	7,367	13,973	0	0	4,676	477	5	0	752	0	0	0	0	0	27,251
	Pelaling/Temenong	16,015	21,536	0	14	42,232	0	0	0	1	0	2	0	0	0	79,801
	Timah/layor/Selayor	3,409	216	4	0	307	8	17	0	3	4	0	0	0	0	3,968
	37 Yu	2,372	1	0	2	450	0	4	12	352	0	2	0	0	0	3,194
	Pari	6,353	3	0	1,004	1,871	0	0	25	1,388	9	5	11	0	0	10,669
	Ikan Baja	275,811	7,285	97	12,747	1,032	0	0	0	10	3,664	726	2,561	0	0	303,932
	38 Ikan Campur	11,720	4,564	618	1,517	2,898	43	15	264	490	214	56	116	0	45	22,560
	Ketam Laut	2,148	0	0	178	361	0	0	126	0	16	19	13	0	32	2,893
	Ketam Renjong	1,285	0	0	16	1,311	0	0	204	0	21	105	46	0	209	3,196
	Ketam Batu	54	0	0	0	20	0	0	46	0	4	2	9	0	360	495
	Udang Karang	108	0	0	0	14	0	0	3	0	0	0	0	0	2	127
	Udang Lobok	374	0	0	0	4	0	0	1	0	0	0	0	0	0	379
	Udang harimau	372	0	0	4	75	0	0	0	0	4	2	11	0	0	467
	42 Udang Putih Besar	1,518	0	0	202	2,727	0	15	0	0	147	26	259	0	0	4,895
	45 Udang Putih Sedang	2,106	0	0	98	1,697	0	15	0	0	320	46	581	0	2	4,866
	Udang Putih Kecil	4,070	264	0	1,249	198	0	36	0	0	244	29	756	0	0	6,845
	Udang kaki Merah/Sua Lor	2,194	0	0	64	1,627	0	13	0	0	99	47	203	0	0	4,245
	Udang Merah Ros	397	0	0	0	3	0	0	0	0	1	1	0	0	0	402
	Udang Kulit Keras	1,236	0	0	1,048	353	0	10	0	0	285	10	272	0	0	3,215
	Udang Kuning	680	0	0	285	61	0	12	0	0	283	11	779	0	0	2,111
	Udang Cendana Rotan	3,008	0	0	2,124	1,082	0	2	0	0	142	1	594	0	0	6,953
	Udang Merah	342	0	0	151	10	0	35	0	0	30	1	0	0	0	569
	56 Udang Pasir Besar	1	0	0	0	0	0	0	0	0	0	0	0	0	21	22
	57 Udang Pasir Sedang	778	0	0	9	2	0	0	0	0	50	5	127	0	24	994
	Udang Pasir Kecil	1,464	0	0	0	0	0	14	0	0	16	0	8	0	1	1,503
	Udang Minyak	2,798	0	0	2,091	10	0	0	0	0	210	3	193	0	0	5,305
	Udang Minyak Jalur	69	0	0	7	0	0	0	0	0	52	2	3	0	0	132
	udang Ekor Biru	304	0	0	0	0	0	0	0	0	0	0	0	0	0	305
	Udang Susu	248	0	0	0	126	0	8	0	0	0	0	8	0	0	389
	Udang Baring	2,055	0	0	0	0	0	158	0	0	4,297	9	1,147	0	0	7,667
	Kupang/Siput Sudu	0	0	0	0	0	0	0	0	0	0	0	0	103	0	103
	Siput Retak Seribu	0	0	0	0	0	0	0	0	0	0	0	0	5,808	0	5,808
	Kepah	0	0	0	0	0	0	0	0	0	0	0	0	57	0	57
	Lala	0	0	0	0	0	0	0	0	0	0	0	0	320	0	320
	Lain-lain Siput	94	0	0	0	0	0	0	0	0	0	0	0	540	0	633
	Sotong Biasa/Cumit	32,557	1,200	47	89	145	239	7	216	664	9	1	9	0	0	35,183
	Sotong Katak	16,971	0	0	270	400	0	1	435	3	157	4	185	0	0	18,426
	Sotong Kereta	954	0	0	18	7	0	0	0	0	6	0	0	0	0	986
	77 Ubur-Ubur	1,128	0	0	0	0	0	0	0	0	1,071	0	0	0	0	2,199
Jumlah/Total		513,457	212,689	13,637	25,864	88,965	7,320	614	11,876	16,632	11,548	1,842	8,312	6,828	771	920,355

PANTAI BARAT SEMENANJUNG MALAYSIA/WEST COAST OF PENINSULAR MALAYSIA
PENDARATAN IKAN LAUT MENGIKUT KUMPULAN PERKAKAS DAN SPESIS, 2003
LANDINGS OF MARINE FISH BY GEAR GROUP AND SPECIES, 2003
(Tan Metrik/Tonnes)

ISSCAAP GROUP NO.	Spesis	Pukat Tunda Trawl Nets	Pukat Jerut Ikan Fish Purse Seines	Pukat Jerut Bilis Anchovy Purse Seines	Pukat Tarik Lain Other Seines	Pukat Hanyut Drift/Gill Nets	Pukat Tangguk Lift Nets	Belat Stationary Traps	Bubu Portable Traps	Pancing Hook & Line	Pukat Bakul Bag Nets	Pukat Rentang Baritre Nets	Pukat Surung Push/Scoop Net	Memungut Siput Shellfish Collection	Rampaian Miscellaneous	Jumlah Total
	Nama Tempatan Local Name															
88	24 Kebasi Selangat	937	0	0	7	1,733	0	0	0	0	12	7	5	0	4	2,705
	Puput	198	11	0	0	13	0	0	0	0	0	0	0	0	0	222
	Beliak Mata	2,502	200	0	624	2,149	0	0	0	0	2	1	0	0	0	5,479
	Terubok	18	0	0	0	70	0	0	0	0	0	4	0	0	0	92
	25 Siakap	41	0	0	0	85	0	0	1	21	0	15	7	0	0	170
	31 Lidah	971	0	0	3	453	0	20	0	0	11	13	3	0	0	1,474
	Sebelah	305	0	0	0	29	0	0	0	0	0	0	0	0	0	334
	33 Bayan	8	0	0	0	0	0	0	4	0	0	0	0	0	0	12
	Biji Nangka	6,336	0	0	0	35	0	0	0	0	0	0	0	0	0	6,371
	Baji-Baji	110	0	0	0	55	0	0	0	4	0	0	0	0	0	169
	Daun Baharu	69	0	0	0	75	0	0	10	10	0	1	0	0	0	166
	Delah/Pinang-Pinang	2	0	0	0	0	0	0	6	55	0	0	0	0	0	63
	Dengkis/Debam	4	0	0	0	1	0	0	6	1	0	0	0	0	0	12
	Duri/Pulutan/Utik	1,496	0	4	46	1,992	0	14	5	355	29	219	86	0	13	4,260
	Gelama/Tengkerong/Selampai	6,402	76	0	1,701	3,785	0	26	3	74	64	101	193	0	28	12,453
	Gerut-Gerut	382	0	0	0	67	0	0	29	101	2	3	4	0	1	590
	Jahan/Goh	35	0	0	0	53	0	0	1	0	0	0	0	0	0	89
	Jebong	470	0	0	0	0	0	0	17	1	0	0	0	0	0	487
	Jenahak	264	3	0	0	23	0	0	91	257	1	5	1	0	0	646
	Kaci	37	0	0	0	11	0	0	20	4	0	0	0	0	0	73
	Kapas Laut	46	0	0	0	13	0	0	0	9	3	3	0	0	0	75
	Kerapu	886	0	0	0	30	0	0	56	169	0	6	1	0	0	1,148
	Kerisi	7,287	0	0	0	146	0	3	1	0	0	0	0	0	0	7,437
	kerisi Bali	456	0	0	0	2	0	1	0	0	0	0	0	0	0	459
	Kikek	192	23	0	0	21	0	24	0	0	0	0	0	0	0	260
	Lumi-Lumi	380	0	0	69	143	0	10	0	0	2	0	18	0	0	621
	Malong	497	0	0	0	180	0	9	2	862	0	0	0	0	0	1,550
	Merah	84	0	0	0	2	0	0	47	39	0	0	0	0	0	172
	Mengkerong/conor/Ubi-Ubi	10,392	0	0	0	0	0	0	0	0	0	0	0	0	0	10,393
	Puntung Damar/Bulus	781	0	0	0	172	0	0	0	73	0	1	0	0	0	1,027
	Pasir-Pasir/Timun-Timun	6	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	Puyu Laut	99	0	0	0	5	0	0	0	46	0	0	0	0	0	151
	Pelanduk	55	0	0	0	0	0	0	1	2	0	0	0	0	0	58

(Con't From 4.6.2)

89

Samb.Dari Jadual 4.6.2

(Con't From 4.6.2)

06	Kayu/Tongkol/Aya selaseh	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	Layaran	1	16	0	0	0	0	0	0	0	0	0	0	0	0	0	17
	Mersuji	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Tenggiri	1,455	370	0	0	2,857	0	0	3	27	0	0	0	0	0	0	4,711
	Kembong	5,286	4,899	0	0	216	0	5	0	0	0	0	0	0	0	0	10,407
	Pelaling/Temenong	15,790	21,362	0	14	40,420	0	0	0	0	0	2	0	0	0	0	77,588
	Timah/layor/Selayor	2,473	16	0	0	159	0	17	0	0	3	0	0	0	0	0	2,668
	Yu	819	0	0	2	201	0	4	4	54	0	2	0	0	0	0	1,087
	Pari	2,742	0	0	1,004	901	0	0	19	1,254	9	5	11	0	0	0	5,944
	Ikan Baja	173,476	7,050	5	12,747	1,032	0	0	0	10	3,399	726	2,561	0	0	0	201,005
	Ikan Campur	3,997	1,528	422	1,517	2,426	0	13	3	22	214	56	116	0	45	0	10,358
	Ketam Laut	1,817	0	0	178	359	0	0	3	0	16	19	13	0	32	0	2,437
	Ketam Renjong	491	0	0	16	843	0	0	141	0	21	105	46	0	209	0	1,872
	Ketam Batu	11	0	0	0	20	0	0	24	0	4	2	9	0	258	0	328
	Udang Karang	20	0	0	0	3	0	0	0	0	0	0	0	0	0	0	23
	Udang Lobok	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang harimau	217	0	0	4	72	0	0	0	0	3	2	11	0	0	0	308
	Udang Putih Besar	1,152	0	0	202	2,567	0	15	0	0	139	26	259	0	0	0	4,362
	Udang Putih Sedang	1,950	0	0	98	1,685	0	15	0	0	320	46	581	0	2	0	4,697
	Udang Putih Kecil	3,937	264	0	1,249	186	0	36	0	0	237	29	756	0	0	0	6,693
	Udang kaki Merah/Sua Lor	1,393	0	0	64	1,505	0	13	0	0	84	47	203	0	0	0	3,308
	Udang Merah Ros	397	0	0	0	3	0	0	0	0	1	1	0	0	0	0	401
	Udang Kulit Keras	1,028	0	0	1,048	353	0	10	0	0	285	10	272	0	0	0	3,007
	Udang Kuning	680	0	0	285	61	0	12	0	0	277	11	779	0	0	0	2,106
	Udang Cendana Rotan	2,990	0	0	2,124	1,082	0	2	0	0	142	1	594	0	0	0	6,935
	Udang Merah	339	0	0	151	10	0	35	0	0	30	1	0	0	0	0	566
	Udang Pasir Besar	1	0	0	0	0	0	0	0	0	0	0	0	0	21	0	22
	Udang Pasir Sedang	735	0	0	9	2	0	0	0	0	50	5	127	0	24	0	951
	Udang Pasir Kecil	492	0	0	0	0	0	0	0	0	11	0	8	0	1	0	512
	Udang Minyak	2,443	0	0	2,091	2	0	0	0	0	188	3	193	0	0	0	4,921
	Udang Minyak Jalur	58	0	0	7	0	0	0	0	0	52	2	3	0	0	0	122
	udang Ekor Biru	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Susu	245	0	0	0	126	0	8	0	0	0	0	8	0	0	0	386
	Udang Baring	1,989	0	0	0	0	0	158	0	0	3,351	9	1,147	0	0	0	6,654
	Kupang/Siput Sudu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103	103
	Siput Retak Seribu	0	0	0	0	0	0	0	0	0	0	0	0	0	5,808	0	5,808
	Kepah	0	0	0	0	0	0	0	0	0	0	0	0	0	57	0	57
	Lala	0	0	0	0	0	0	0	0	0	0	0	0	0	320	0	320
	Lain-lain Siput	4	0	0	0	0	0	0	0	0	0	0	0	0	540	0	544
	Sotong Biasa/Cumit	19,015	62	47	89	141	0	7	77	0	9	1	9	0	0	0	19,457
	Sotong Katak	8,802	0	0	270	400	0	1	25	0	157	4	185	0	0	0	9,844
	Sotong Kereta	718	0	0	18	7	0	0	0	0	6	0	0	0	0	0	750
	Ubur-Ubur	1,128	0	0	0	0	0	0	0	0	1,071	0	0	0	0	0	2,199
	Jumlah/Total	319,499	80,653	10,623	25,864	74,654	0	541	695	3,956	10,271	1,842	8,312	6,828	667	0	544,406

PANTAI TIMUR SEMENANJUNG MALAYSIA/EAST COAST OF PENINSULAR MALAYSIA
PENDARATAN IKAN LAUT MENGIKUT KUMPULAN PERKAKAS DAN SPESIS, 2003
LANDINGS OF MARINE FISH BY GEAR GROUP AND SPECIES, 2003
(Tan Metrik/Tonnes)

ISSCAAP GROUP NO.	Spesis	Pukat Tunda Trawl Nets	Pukat Jerut Ikan Fish Purse Seine	Pukat Jerut Bilis Anchovy Purse Seine	Pukat Tarik Lain Other Seine	Pukat Hanyut Drift/Gill Nets	Pukat Tangguk Lift Nets	Belat Stationary Traps	Bubu Portable Traps	Pancing Hook & Line	Pukat Bakul Bag Nets	Pukat Rentang Baritre Nets	Pukat Surung Push/Scoop Net	Memungut Siput Shellfish Collection	Rampai Miscellaneous	Jumlah Total
	Nama Tempatan Local Name															
16	24 Kebasi Selangat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Puput	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3
	Beliak Mata	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Terubok	36	0	3	0	58	8	0	0	0	0	0	0	0	0	104
	25 Siakap	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	31 Lidah	3	0	0	0	2	0	0	4	6	0	0	0	0	0	16
	Sebelah	176	0	0	0	2	0	0	0	0	0	0	0	0	0	178
	33 Bayan	274	0	0	0	3	0	0	1	1	0	0	0	0	0	279
	Biji Nangka	51	0	0	0	2	0	0	77	2	0	0	0	0	0	133
	Baji-Baji	2,719	0	0	0	2	0	0	297	1	0	0	0	0	0	3,019
	Daun Baharu	33	0	0	0	1	0	0	0	0	0	0	0	0	0	34
	Delah/Pinang-Pinang	63	1	0	0	0	0	0	3	4	0	0	0	0	0	72
	Dengkis/Debam	19	4	0	0	0	0	0	289	11	0	0	0	0	0	323
	Duri/Pulutan/Utik	272	0	0	0	2	0	14	364	129	0	0	0	0	0	780
	Gelama/Tengkerong/Selampai	465	910	4	0	179	6	4	21	86	0	0	0	0	0	1,674
	Gerut-Gerut	1,739	0	420	0	299	49	1	7	69	0	0	0	0	0	2,584
	Jahan/Goh	52	3	0	0	0	0	0	21	6	0	0	0	0	0	82
	Jebong	376	0	0	0	1	0	0	0	1	0	0	0	0	0	378
	Jenahak	1,018	25	0	0	1	0	0	226	6	0	0	0	0	0	1,276
	Kaci	34	0	0	0	1	0	1	7	15	0	0	0	0	0	57
	Kapas Laut	230	0	0	0	2	0	1	127	145	0	0	0	0	0	505
	Kerapu	432	0	0	0	22	0	3	24	12	0	0	0	0	0	493
	Kerisi	1,015	0	0	0	59	0	1	911	637	0	0	0	0	0	2,623
	kerisi Bali	5,544	4	0	0	824	0	0	4,653	923	0	0	0	0	0	11,947
	Kikek	1,388	0	0	0	3	0	0	359	75	0	0	0	0	0	1,825
	Lumi-Lumi	606	26	19	0	23	5	13	1	1	0	0	0	0	0	694
	Malong	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Merah	122	0	0	0	0	0	0	0	33	0	0	0	0	0	155
	Mengkerong/conor/Ubi-Ubi	401	11	0	0	0	0	0	185	518	0	0	0	0	0	1,114
	Puntung Damar/Bulus	4,549	0	0	0	0	0	0	9	75	0	0	0	0	0	4,633
	Pasir-Pasir/Timun-Timun	531	0	0	0	92	0	0	0	10	0	0	0	0	0	633
	Puyu Laut	749	0	0	0	71	0	0	1,258	137	0	0	0	0	0	2,214
	Pelanduk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		92	0	0	0	0	0	0	68	3	0	0	0	0	0	163

Samb.Dari Jadual 4.6.3

(Con't From 4.6.3)

92

35	Pinang-Pinang	80	1	0	0	0	0	0	1	9	0	0	0	0	0	92
	Remong/Kunyit-Kunyit/Tanda	1,263	0	0	0	12	0	0	735	262	0	0	0	0	0	2,273
	Selampai/Tembereh	7	0	0	0	22	0	0	0	0	0	0	0	0	0	29
	Semilang	61	0	0	0	0	0	0	1	0	0	0	0	0	0	62
	Shrumbu/Lemah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Tanda	37	0	0	0	4	0	0	95	20	0	0	0	0	0	156
	Temenggong/Lara Bara	9,013	251	0	0	22	0	0	3	0	0	0	0	0	0	9,290
	Aji-Aji	373	0	0	0	2	0	0	20	3	0	0	0	0	0	398
	Alu-Alu/Kacang-Kacang	749	124	0	0	23	0	0	1	80	0	0	0	0	0	976
	Aruan Tasik	217	1	0	0	27	0	0	37	109	0	0	0	0	0	390
	Bawal Hitam	243	370	1	0	27	4	0	0	3	0	0	0	0	0	648
	Bawal Putih	52	0	0	0	14	0	0	0	0	0	0	0	0	0	66
	Bawal Tambak	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	Bawal Selatan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Belanak/Kedera	1	0	0	0	42	0	17	0	0	0	0	0	0	0	60
	Cermin/Sagai/Cupak	799	411	0	0	34	0	0	65	474	0	0	0	0	0	1,784
	Chaping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cincaru	1,123	4,375	0	0	245	12	0	2	852	0	0	0	0	0	6,610
	Demuduk/Rambai	137	165	0	0	2	0	0	48	195	0	0	0	0	0	547
	Gerong-Gerong	24	11	0	0	1	0	0	9	8	0	0	0	0	0	54
	Kurau/Senohong	3	0	0	0	60	0	0	0	0	0	0	0	0	0	63
	Senangin	13	0	0	0	68	0	0	0	0	0	0	0	0	0	81
	Senangin Buis	7	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	Kerepoh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lolong	2,614	13,462	0	0	89	6	0	0	30	0	0	0	0	0	16,201
	Loban	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Selar	1,767	7,148	2	0	895	45	0	28	1,362	0	0	0	0	0	11,247
	Pelata	12	0	4	0	2	11	0	0	0	0	0	0	0	0	29
	Selar Kuning	3,260	4,533	0	0	69	1,120	0	174	18	0	0	0	0	0	9,174
	Pisang-Pisang	2	0	0	0	0	0	0	0	19	0	0	0	0	0	22
	Selayang/Curut	1,578	43,559	0	0	59	64	0	3	487	0	0	0	0	0	45,751
	Ketang	4	3	0	0	0	0	0	1	0	0	0	0	0	0	8
	Talang	63	10	0	0	366	0	0	1	3	0	0	0	0	0	443
	Todak	0	7	0	0	6	0	0	0	0	0	0	0	0	0	13
	Tamban Sisek	19	18,785	207	0	418	152	0	0	30	0	0	0	0	0	19,611
	Tamban Buluh Bulat	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	Tamban/ Cincang Rebung	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	Tamban Beluru	10	3,073	0	0	0	36	0	0	6	0	0	0	0	0	3,124
	Bilis/Bunga Air	107	0	2,062	0	2	5,030	0	0	0	0	0	0	0	0	7,201
	Parang-Parang	682	25	0	0	789	0	0	0	1	0	0	0	0	0	1,496
	Bulan-Bulan	4	0	0	0	0	0	2	0	0	0	0	0	0	0	6
	Kayu/Tongkol/Aya Hitam	57	13,182	0	0	29	2	0	9	1,129	0	0	0	0	0	14,407
	Kayu/Tongkol/Aya Kurik	4	6,765	0	0	150	3	0	0	1,348	0	0	0	0	0	8,270

Samb.Dari Jadual 4.6.3

(Con't From 4.6.3)

33	Kayu/Tongkol/Aya selaseh	0	601	0	0	0	0	0	0	0	0	0	0	0	0	0	601
	Layaran	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Mersuji	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	18
	Tenggiri	856	326	0	0	267	1	0	2	980	0	0	0	0	0	0	2,431
	36 Kembong	2,081	9,074	0	0	4,461	477	0	0	752	0	0	0	0	0	0	16,844
	Pelaling/Temenong	225	174	0	0	1,813	0	0	0	1	0	0	0	0	0	0	2,212
	Timah/layor/Selayor	936	200	4	0	148	8	0	0	2	1	0	0	0	0	0	1,299
	37 Yu	1,554	1	0	0	248	0	0	7	298	0	0	0	0	0	0	2,108
	Pari	3,611	3	0	0	970	0	0	7	134	0	0	0	0	0	0	4,725
	Ikan Baja	102,335	235	92	0	0	0	0	0	1	264	0	0	0	0	0	102,927
	38 Ikan Campur	7,723	3,036	196	0	473	43	3	261	468	0	0	0	0	0	0	12,202
	Ketam Laut	332	0	0	0	1	0	0	123	0	0	0	0	0	0	0	456
	Ketam Renjong	794	0	0	0	467	0	0	63	0	0	0	0	0	0	0	1,324
	Ketam Batu	43	0	0	0	0	0	0	22	0	0	0	0	0	0	102	168
	Udang Karang	88	0	0	0	11	0	0	3	0	0	0	0	0	0	2	104
	Udang Lobok	374	0	0	0	4	0	0	1	0	0	0	0	0	0	0	378
	Udang harimau	155	0	0	0	2	0	0	0	0	2	0	0	0	0	0	159
	42 Udang Putih Besar	366	0	0	0	160	0	0	0	0	7	0	0	0	0	0	533
	45 Udang Putih Sedang	157	0	0	0	12	0	0	0	0	0	0	0	0	0	0	169
	Udang Putih Kecil	133	0	0	0	12	0	0	0	0	7	0	0	0	0	0	152
	Udang kaki Merah/Sua Lor	801	0	0	0	122	0	0	0	0	14	0	0	0	0	0	937
	Udang Merah Ros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Kulit Keras	208	0	0	0	0	0	0	0	0	0	0	0	0	0	0	208
	Udang Kuning	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5
	Udang Cendana Rotan	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
	Udang Merah	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	4
	56 Udang Pasir Besar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	57 Udang Pasir Sedang	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43
	Udang Pasir Kecil	972	0	0	0	0	0	14	0	0	5	0	0	0	0	0	991
	Udang Minyak	354	0	0	0	8	0	0	0	0	22	0	0	0	0	0	384
	Udang Minyak Jalur	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	udang Ekor Biru	304	0	0	0	0	0	0	0	0	0	0	0	0	0	0	304
	Udang Susu	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	Udang Baring	67	0	0	0	0	0	0	0	0	946	0	0	0	0	0	1,013
	Kupang/Siput Sudu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Siput Retak Seribu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kepah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lala	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lain-lain Siput	90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90
	Sotong Biasa/Cumit	13,542	1,139	0	0	4	239	0	139	664	0	0	0	0	0	0	15,726
	Sotong Katak	8,169	0	0	0	0	0	0	409	3	0	0	0	0	0	0	8,582
	Sotong Kereta	235	0	0	0	0	0	0	0	0	0	0	0	0	0	0	235
	77 Ubur-Ubur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jumlah/Total		193,958	132,035	3,014	0	14,311	7,320	73	11,181	12,676	1,277	0	0	0	0	104	375,949

SARAWAK
PENDARATAN IKAN LAUT MENGIKUT KUMPULAN PERKAKAS DAN SPESIS, 2003
LANDINGS OF MARINE FISH BY GEAR GROUP AND SPECIES, 2003
(Tan Metrik/Tonnes)

ISSCAAP GROUP NO.	Spesis	Pukat Tunda Trawl Nets	Pukat Jerut Ikan Fish Purse Seine	Pukat Jerut Bilis Anchovy Purse Seine	Pukat Tarik Lain Other Seine	Pukat Hanyut Drift/Gill Nets	Pukat Tangguk Lift Nets	Belat Stationary Traps	Bubu Portable Traps	Pancing Hook & Line	Pukat Bakul Bag Nets	Pukat Rentang Barrire Nets	Pukat Surung Push/Scoop Net	Memungut Siput Shellfish Collection	Rampaian Miscellaneous	Jumlah Total
	Nama Tempatan Local Name															
24	Kebasi Selangat	319	0	0	0	303	0	0	0	0	0	0	0	0	0	622
	Puput	17	0	0	0	601	0	1	0	0	0	0	0	0	0	619
	Beliak Mata	706	0	0	0	438	0	0	0	0	0	0	0	0	0	1,144
	Terubok	2	0	0	0	934	0	2	0	0	0	0	0	0	0	938
25	Siakap	1	0	0	0	27	0	0	0	0	0	0	0	0	0	28
31	Lidah	287	0	0	0	64	0	0	0	0	0	0	0	0	0	351
	Sebelah	309	0	0	0	91	0	0	0	1	0	0	0	0	0	401
33	Bayan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Biji Nangka	4,742	0	0	0	56	0	0	0	0	0	0	0	0	0	4,798
	Baji-Baji	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Daun Baharu	878	0	0	0	39	0	0	0	0	0	0	0	0	0	917
	Delah/Pinang-Pinang	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
	Dengkis/Debam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Duri/Pulutan/Utik	1,997	2	0	0	740	0	13	0	114	0	0	0	0	0	2,866
	Gelama/Tengkerong/Selampai	5,503	0	0	0	666	0	21	0	0	0	0	0	0	0	6,190
	Gerut-Gerut	67	0	0	0	1	0	0	0	6	0	0	0	0	0	74
	Jahan/Goh	233	0	0	0	218	0	0	0	188	0	0	0	0	0	639
	Jebong	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Jenahak	383	0	0	0	72	0	0	0	122	0	0	0	0	0	577
	Kaci	316	0	0	0	3	0	0	0	115	0	0	0	0	0	434
	Kapas Laut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kerapu	507	0	0	0	54	0	1	0	312	0	0	0	0	0	874
	Kerisi	3,558	0	0	0	69	0	0	0	37	0	0	0	0	0	3,664
	kerisi Bali	369	0	0	0	5	0	0	0	117	0	0	0	0	0	491
	Kikek	141	0	0	0	68	0	0	0	0	0	0	0	0	0	209
	Lumi-Lumi	258	0	0	0	542	0	87	0	0	97	569	0	0	0	1,553
	Malong	1,453	0	0	0	395	0	0	0	972	0	0	0	0	0	2,820
	Merah	1,520	1	0	0	131	0	0	0	424	0	0	0	0	0	2,076
	Mengkerong/conor/Ubi-Ubi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Puntung Damar/Bulus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Pasir-Pasir/Timun-Timun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Puyu Laut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Pelanduk	0	0	0	0	0	0	0	0	28	0	0	0	0	0	28

Samb.Dari Jadual 4.6.4

(Con't From 4.6.4)

95	Pinang-Pinang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Remong/Kunyit-Kunyit/Tanda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Selampai/Tembereh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Semilang	0	0	0	0	0	0	11	0	0	0	0	0	0	0	11
	Shrumbu/Lemah	400	0	0	0	90	0	0	0	0	0	0	0	0	0	490
	Tanda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Temenggong/Lara Bara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Aji-Aji	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Alu-Alu/Kacang-Kacang	390	2	0	0	25	0	0	0	35	0	0	0	0	0	452
	Aruan Tasik	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Bawal Hitam	378	89	0	0	383	0	0	0	3	0	0	83	0	0	936
	Bawal Putih	93	0	0	0	125	0	0	0	0	0	0	0	0	0	218
	Bawal Tambak	124	0	0	0	65	0	0	0	0	0	0	0	0	0	189
	Bawal Selatan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Belanak/Kedera	0	0	0	0	21	0	15	0	0	0	0	0	0	0	36
	Cermin/Sagai/Cupak	2,068	0	0	0	53	0	0	0	15	0	0	0	0	0	2,136
	Chaping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cincaru	2,067	274	0	0	1,620	0	0	0	0	0	0	0	0	0	3,961
	Demuduk/Rambai	609	0	0	0	313	0	0	0	25	0	0	0	0	0	947
	Gerong-Gerong	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kurau/Senohong	22	0	0	0	36	0	1	0	0	0	2	0	0	0	61
	Senangin	42	0	0	0	422	0	1	0	0	0	0	0	0	0	465
	Senangin Buis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kerepoh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lolong	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Loban	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Selar	2,431	149	0	0	466	0	0	0	41	0	0	15	0	0	3,102
	Pelata	120	112	0	0	56	0	0	0	0	0	0	1	0	0	289
	Selar Kuning	1,939	135	0	0	72	0	0	0	0	0	0	35	0	0	2,181
	Pisang-Pisang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Selayang/Curut	608	694	0	0	0	0	0	0	0	0	0	0	0	0	1,302
	Ketang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Talang	439	0	0	0	384	0	1	0	0	0	1	0	0	0	825
	Todak	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	Tamban Sisek	0	124	0	0	771	0	0	0	0	0	0	0	0	0	895
	Tamban Buluh Bulat	2,740	649	0	0	27	0	0	0	0	0	0	0	0	0	3,416
	Tamban/ Cincang Rebung	0	6	0	0	0	0	0	0	0	0	0	0	0	0	6
	Tamban Beluru	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Bilis/Bunga Air	3	0	0	0	42	0	23	0	0	32	0	0	0	0	100
	Parang-Parang	719	0	0	0	499	0	0	0	2	0	0	0	0	0	1,220
	Bulan-Bulan	67	12	0	0	2	0	0	0	0	0	0	0	0	0	81
35	Kayu/Tongkol/Aya Hitam	1	434	0	0	1,895	0	0	0	186	0	0	0	0	0	2,516
	Kayu/Tongkol/Aya Kurik	1	16	0	0	295	0	0	0	266	0	0	0	0	0	578

Samb.Dari Jadual 4.6.4

(Con't From 4.6.4)

96

36	Kayu/Tongkol/Aya selaseh	4	700	0	0	916	0	0	0	230	0	0	0	0	0	1,850
	Layaran	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Mersuji	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Tenggiri	1,104	196	0	0	3,027	0	0	0	222	0	0	0	0	0	4,549
	Kembong	1,783	593	0	0	1,109	0	0	0	0	0	0	0	0	0	3,485
	Pelaling/Temenong	3,281	111	0	0	64	0	0	0	0	0	0	0	0	0	3,456
	Timah/layor/Selayor	1,484	80	0	0	262	0	0	0	9	0	0	0	0	0	1,835
	Yu	1,807	0	0	0	1,155	0	0	0	537	0	1	0	0	0	3,500
	Pari	6,126	0	0	0	329	0	27	0	147	14	15	0	0	0	6,658
	Ikan Baja	36,083	4	0	0	27	0	141	0	0	527	0	0	0	0	36,782
	Ikan Campur	37,191	598	0	0	4,668	0	218	0	202	246	306	66	0	0	43,495
	Ketam Laut	2,073	0	0	0	393	0	1	0	0	0	0	0	0	0	2,467
	Ketam Renjong	1	0	0	0	0	0	2	235	0	2	2	0	0	0	242
	Ketam Batu	38	0	0	0	0	0	0	0	0	0	0	0	0	0	38
	Udang Karang	1,249	0	0	0	1	0	0	0	0	0	0	0	0	0	1,250
	Udang Lobok	7	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	Udang harimau	987	0	0	0	0	0	0	0	0	0	0	0	0	0	987
	Udang Putih Besar	526	0	0	0	465	0	1	0	0	4	6	0	0	4	1,006
	Udang Putih Sedang	2,048	0	0	0	1,217	0	10	0	0	27	0	0	0	3	3,305
	Udang Putih Kecil	502	0	0	0	598	0	4	0	0	20	26	0	0	1	1,151
	Udang kaki Merah/Sua Lor	784	0	0	0	25	0	0	0	0	0	0	0	0	0	809
	Udang Merah Ros	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	Udang Kulit Keras	575	0	0	0	1	0	0	0	0	31	0	0	0	0	607
	Udang Kuning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Cendana Rotan	0	0	0	0	0	0	0	0	0	106	0	0	0	0	106
	Udang Merah	3,088	0	0	0	10	0	0	0	0	816	0	0	0	0	3,914
	Udang Pasir Besar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Pasir Sedang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Pasir Kecil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Minyak	108	0	0	0	0	0	0	0	0	0	0	0	0	0	108
	Udang Minyak Jalur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	udang Ekor Biru	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Susu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Baring	3	0	0	0	68	0	45	0	0	164	0	22	0	0	302
	Kupang/Siput Sudu	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
	Siput Retak Seribu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kepah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lala	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lain-lain Siput	0	0	0	0	0	0	0	0	0	0	0	0	10	0	10
	Sotong Biasa/Cumit	6,554	65	0	0	35	0	0	0	0	0	0	0	0	0	6,654
	Sotong Katak	2,473	0	0	0	1	0	0	0	0	0	0	0	0	0	2,474
	Sotong Kereta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ubur-Ubur	5	0	0	0	0	0	17	0	0	801	1,068	0	0	947	2,838
	Jumlah/Total	148,715	5,046	0	0	27,551	0	643	235	4,358	2,887	1,996	222	12	955	192,620

LANDINGS OF MARINE FISH BY GEAR GROUP AND SPECIES, 2003

(Tan Metrik/Tonnes)

[illegible]

(Con't From 4.6.5)

(Con't From 4.6.5)

[illegible]

Samb.Dari Jadual 4.6.5

(Con't From 4.6.5)

66

66	Kayu/Tongkol/Aya selaseh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Layaran	0	0	0	0	144	0	0	0	5	0	0	0	0	0	149
	Mersuji	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Tenggiri	1,291	159	0	0	1,082	9	0	0	1,608	0	0	0	0	0	4,149
	Kembong	1,607	6,117	0	0	43	729	25	0	1,338	0	0	0	0	28	9,887
	Pelaling/Temenong	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Timah/layor/Selayor	437	85	0	0	37	44	0	0	48	0	0	0	0	0	651
	37 Yu	838	0	0	0	582	0	0	0	458	0	0	0	0	0	1,878
	Pari	1,106	0	0	0	138	0	66	0	509	0	0	0	0	0	1,819
	Ikan Baja	11,994	167	0	0	0	0	0	0	0	0	0	0	0	0	12,161
	38 Ikan Campur	3,710	2,564	0	365	524	489	39	63	2,122	0	0	0	0	188	10,064
	Ketam Laut	1,405	1	0	0	310	0	72	1,399	0	0	0	0	0	5	3,192
	Ketam Renjong	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ketam Batu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Karang	266	0	0	0	15	0	0	0	0	0	0	0	0	14	295
	Udang Lobok	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang harimau	319	0	0	0	103	0	4	0	0	0	0	0	0	4	430
	42 Udang Putih Besar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	45 Udang Putih Sedang	1,564	28	0	49	1,707	0	2	0	0	0	0	0	0	157	3,507
	Udang Putih Kecil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang kaki Merah/Sua Lor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Merah Ros	470	0	0	0	10	0	1	0	0	0	0	0	0	0	481
	Udang Kulit Keras	149	0	0	0	0	0	0	0	0	0	0	0	0	44	193
	Udang Kuning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Cendana Rotan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Merah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	56 Udang Pasir Besar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	57 Udang Pasir Sedang	1,929	0	0	26	244	0	52	0	0	0	0	0	0	159	2,410
	Udang Pasir Kecil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Minyak	219	0	0	0	35	0	0	0	0	0	0	0	0	0	254
	Udang Minyak Jalur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	udang Ekor Biru	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Susu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Udang Baring	0	0	0	0	0	44	0	0	0	0	0	0	0	257	301
	Kupang/Siput Sudu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Siput Retak Seribu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kepah	372	0	0	0	0	0	0	0	0	0	0	0	0	170	565
	Lala	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lain-lain Siput	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sotong Biasa/Cumit	5,280	1,782	0	22	0	745	45	0	46	0	0	0	0	21	7,941
	Sotong Katak	2,437	22	0	0	0	214	0	0	3	0	0	0	0	5	2,681
	Sotong Kereta	319	0	0	0	0	0	0	0	14	0	0	0	0	0	333
	77 Ubur-Ubur	27	0	0	0	0	0	0	0	0	0	0	0	0	798	825
Jumlah/Total		61,001	43,700	2	602	13,963	11,895	931	2,418	23,324	2	0	0	170	2,261	160,269

PENDARATAN IKAN LAUT MENGIKUT KUMPULAN PERKAKAS DAN SPESIS, 2003

(Tan Metrik/Tonnes)

[illegible]

(Con't From 4.6.6)

	Pinang-Pinang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Remong/Kunyit-Kunyit/Tanda	63	0	0	0	30	0	6	3	36	0	0	0	0	0	0	138
	Selampai/Tembereh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Semilang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Shrumbu/Lemah	1	0	0	0	15	0	3	0	0	0	0	0	0	0	0	19
	Tanda	0	0	0	0	0	0	0	0	24	0	0	0	0	0	0	24
	Temenggong/Lara Bara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Aji-Aji	25	0	0	0	10	0	5	10	0	0	0	0	0	0	0	50
	Alu-Alu/Kacang-Kacang	51	14	0	0	21	8	1	0	0	0	0	0	0	0	0	95
	Aruan Tasik	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Bawal Hitam	20	20	0	0	2	38	0	0	0	0	0	0	0	0	0	80
	Bawal Putih	0	15	0	0	0	20	0	0	0	0	0	0	0	0	0	35
	Bawal Tambak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Bawal Selatan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Belanak/Kedera	0	0	0	0	16	0	3	1	0	0	0	0	0	0	0	20
	Cermin/Sagai/Cupak	96	32	0	0	79	0	4	5	93	0	0	0	0	0	0	309
	Chaping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Cincaru	11	53	0	0	120	1	0	0	0	0	0	0	0	0	0	185
	Demuduk/Rambai	69	1	0	0	16	0	4	0	0	0	0	0	0	0	0	90
	Gerong-Gerong	0	0	0	0	20	0	0	0	0	0	0	0	0	0	0	20
	Kurau/Senohong	6	0	0	0	1	0	1	0	0	0	0	0	0	0	0	8
	Senangin	5	0	0	0	2	0	1	0	0	0	0	0	0	0	0	8
	Senangin Buis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kerepoh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lolong	20	5	0	0	5	0	0	0	0	0	0	0	0	0	0	30
	Loban	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Selar	60	5	0	0	35	0	0	0	0	0	0	0	0	0	0	100
	Pelata	60	7	0	0	25	0	0	0	0	0	0	0	0	0	0	92
	Selar Kuning	30	0	0	0	0	10	0	0	0	0	0	0	0	0	0	40
	Pisang-Pisang	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	Selayang/Curut	32	67	0	0	1	58	0	0	0	0	0	0	0	0	0	158
	Ketang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Talang	4	0	0	0	35	0	0	0	0	0	0	0	0	0	0	39
	Todak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Tamban Sisek	5	40	0	0	1	54	0	0	0	0	0	0	0	0	0	10

Samb.Dari Jadual 4.6.6

(Con't From 4.6.6)

102	36	Kayu/Tongkol/Aya selaseh	89	500	0	0	150	0	0	0	0	0	0	0	0	739
		Layaran	0	0	0	0	10	0	0	0	0	0	0	0	0	10
		Mersuji	0	0	0	0	15	0	0	0	0	0	0	0	0	15
		Tenggiri	84	11	0	0	107	0	0	0	47	0	0	0	0	249
	37	Kembong	146	400	0	0	100	30	0	0	0	0	0	0	0	676
		Pelaling/Temenong	50	150	0	0	75	25	0	0	0	0	0	0	0	300
	38	Timah/layor/Selayor	3	0	0	0	3	0	0	0	0	0	0	0	0	6
		Yu	93	0	0	0	28	0	0	0	3	0	0	0	0	124
		Pari	103	0	0	0	1	0	2	0	1	0	0	0	0	107
	42	Ikan Baja	898	37	0	0	0	0	0	0	0	0	0	0	0	935
		Ikan Campur	384	39	0	0	42	1	7	6	46	0	0	0	0	525
		Ketam Laut	20	0	0	0	0	0	0	0	0	0	0	0	0	20
		Ketam Renjong	0	0	0	0	10	0	5	0	0	0	0	0	0	15
	45	Ketam Batu	5	0	0	0	5	0	0	0	0	0	0	0	0	10
		Udang Karang	28	0	0	0	0	0	0	0	0	0	0	0	0	28
		Udang Lobok	25	0	0	0	0	0	0	0	0	0	0	0	0	25
		Udang harimau	64	0	0	0	0	0	0	0	0	0	0	0	0	64
	56	Udang Putih Besar	80	0	0	0	0	0	0	0	0	0	0	0	0	80
		Udang Putih Sedang	40	0	0	0	0	0	0	0	0	0	0	0	0	40
		Udang Putih Kecil	60	0	0	0	0	0	0	0	0	0	0	0	0	60
		Udang kaki Merah/Sua Lor	50	0	0	0	0	0	0	0	0	0	0	0	0	50
	57	Udang Merah Ros	40	0	0	0	0	0	0	0	0	0	0	0	0	40
		Udang Kulit Keras	50	0	0	0	0	0	0	0	0	0	0	0	0	50
		Udang Kuning	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Udang Cendana Rotan	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	77	Udang Merah	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Udang Pasir Besar	15	0	0	0	0	0	0	0	0	0	0	0	0	15
		Udang Pasir Sedang	15	0	0	0	0	0	0	0	0	0	0	0	0	15
		Udang Pasir Kecil	25	0	0	0	0	0	0	0	0	0	0	0	0	25
		Udang Minyak	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Udang Minyak Jalur	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		udang Ekor Biru	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Udang Susu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Udang Baring	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Kupang/Siput Sudu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Siput Retak Seribu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Kepah	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Lala	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Lain-lain Siput	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Sotong Biasa/Cumit	130	0	0	0	0	0	0	0	0	0	0	0	0	130
		Sotong Katak	150	0	0	0	0	0	0	0	0	0	0	0	0	150
		Sotong Kereta	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Ubur-Ubur	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Jumlah/Total		4,340	2,735	0	8	1,615	333	124	51	806	0	0	0	0	10,012

SEMENANJUNG MALAYSIA/ PENINSULAR MALAYSIA
 USAHA MENANGKAP IKAN DAN PENDARATAN PUKAT TUNDA IKAN MENGIKUT KELAS MUATAN DAN SPESIS, 2003
 FISHING EFFORT AND LANDINGS OF TRAWLERS BY TONNAGE CLASS AND SPECIES, 2003

ISSCAAP GROUP NO.	Usaha Menangkap Ikan Fishing Effort	Jumlah/ Total	Kelas Muatan/Tonnage Class				
			0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70 GRT & Above
	Cumulative numbers of Fishing Units	59,310	10,011	24,654	11,548	10,710	2,387
	Cumulative numbers of Trips	668,020	146,194	368,609	113,635	34,443	5,140
	Cumulative numbers of Days	986,361	145,889	385,386	205,341	201,808	47,936
	Cumulative numbers of Hauls	3,239,557	339,440	1,144,771	916,531	662,322	176,493
	Cumulative numbers of Hours	9,309,228	1,019,010	2,801,724	2,846,946	2,117,581	523,967
	Spesis/Species		Tan Metrik/ Tonnes				
24	Kebasi Selangat	937	4	241	590	100	2
	Puput	198	0	119	32	35	11
	Beliak Mata	2,538	4	424	746	1,094	269
	Terubok	18	0	9	7	2	0
25	Siakap	45	0	14	20	10	0
31	Lidah	1,147	21	352	289	356	129
	Sebelah	578	4	142	232	165	35
33	Bayan	59	0	1	14	40	4
	Biji Nangka	9,055	13	446	1,752	4,213	2,630
	Baji-Baji	143	2	45	54	36	7
	Daun Baharu	133	0	43	59	23	7
	Delah/Pinang-Pinang	21	0	0	7	10	4
	Dengkis/Debam	276	12	50	81	116	17
	Duri/Pulutan/Utik	1,961	47	552	974	310	78
	Gelama/Tengkerong/Selampai	8,141	248	2,173	2,498	2,448	774
	Gerut-Gerut	434	0	71	180	127	57
	Jahan/Goh	411	0	12	130	186	84
	Jebong	1,488	0	75	344	607	462
	Jenahak	298	1	17	131	120	29
	Kaci	267	2	23	101	103	37
	Kapas Laut	478	3	161	158	116	39
	Kerapu	1,901	16	256	562	794	272
	Kerisi	12,831	17	852	3,339	5,985	2,638
	kerisi Bali	1,844	0	67	276	1,029	472
	Kikek	798	1	266	377	126	28
	Lumi-Lumi	380	3	242	73	56	7
	Malong	619	7	194	196	161	61
	Merah	485	3	30	148	194	109
	Mengkerong/conor/Ubi-Ubi	14,940	0	237	2,171	8,383	4,149
	Puntung Damar/Bulus	1,312	17	402	441	305	147
	Pasir-Pasir/Timun-Timun	756	3	170	264	239	81
	Puyu Laut	99	1	51	45	3	0
	Pelanduk	147	0	11	41	68	27

Samb.Dari Jadual 4.7

(Con't From 4.7)

	Pinang-Pinang	81	0	2	39	40	0
	Remong/Kunyit-Kunyit/Tanda	1,382	11	225	408	499	238
	Selampai/Tembereh	14	0	5	3	6	0
	Semilang	266	2	110	105	35	13
	Shrumbu/ Lemah	0	0	0	0	0	0
	Tanda	149	1	16	67	51	14
	Temenggong/Lara Bara	10,507	14	188	1,794	5,490	3,021
	Aji-Aji	812	1	48	222	394	147
	Alu-Alu/Kacang-Kacang	1,288	4	143	468	478	195
	Aruan Tasik	359	0	65	113	128	53
	Bawal Hitam	1,661	7	263	451	825	116
	Bawal Putih	1,149	12	549	484	96	8
	Bawal Tambak	336	1	134	169	29	4
	Bawal Selatan	365	0	228	115	21	0
	Belanak/Kedera	363	12	221	111	19	0
	Cermin/Sagai/Cupak	1,036	2	200	354	336	143
	Chaping	141	0	4	64	72	0
	Cincaru	3,745	3	149	1,273	1,759	561
	Demuduk/Rambai	443	0	18	112	238	74
	Gerong-Gerong	33	0	3	16	9	5
	Kurau/Senohong	46	0	7	21	16	1
	Senangin	417	3	206	168	39	1
	Senangin Buis	208	6	45	48	94	15
	Kerepoh	25	0	1	13	4	7
	Lolong	3,602	0	84	1,044	1,664	811
	Loban	6	0	0	5	0	0
	Selar	4,193	1	230	901	2,335	725
	Pelata	521	3	79	195	173	71
	Selar Kuning	3,920	5	207	1,388	1,784	536
	Pisang-Pisang	9	0	5	1	1	3
	Selayang/Curut	3,600	0	35	843	1,933	789
	Ketang	48	0	3	16	26	3
	Talang	351	2	62	190	87	10
	Todak	22	0	14	1	7	0
	Tamban Sisek	705	1	199	411	84	10
	Tamban Buluh Bulat	54	0	1	11	42	0
	Tamban/ Cincang Rebung	71	0	0	58	12	1
	Tamban Beluru	17	0	3	4	5	5
	Bilis/Bunga Air	473	1	211	195	53	11
	Parang-Parang	1,420	14	284	493	493	136
35	Bulan-Bulan	10	0	2	3	4	1
	Kayu/Tongkol/Aya Hitam	186	0	25	74	77	9
	Kayu/Tongkol/Aya Kurik	14	0	0	3	10	1

Samb.Dari Jadual 4.7

(Con't From 4.7)

	Kayu/Tongkol/Aya Selasih	0	0	0	0	0	0
	Layaran	1	0	0	0	0	1
	Mersuji	0	0	0	0	0	0
	Tenggiri	2,311	2	380	792	876	262
36	Kembong	7,367	24	764	2,896	2,893	790
	Pelaling/Temenong	16,015	2	2,497	8,500	4,164	851
	Timah/layor/Selayor	3,409	20	396	666	1,378	949
37	Yu	2,372	14	291	897	943	227
	Pari	6,353	109	972	1,936	2,634	703
	Ikan Baja	275,811	8,355	47,833	88,060	102,536	29,027
38	Ikan Campur	11,720	562	2,291	4,636	2,919	1,313
	Ketam Laut	2,148	169	710	512	557	200
	Ketam Renjong	1,285	121	370	479	278	37
	Ketam Batu	54	13	29	7	5	1
	Udang Karang	108	18	12	27	31	20
	Udang Lobok	374	4	20	158	148	45
	Udang harimau	372	33	113	132	84	10
42	Udang Putih Besar	1,518	195	800	406	102	15
45	Udang Putih Sedang	2,106	245	1,466	245	140	11
	Udang Putih Kecil	4,070	231	3,489	296	55	0
	Udang kaki Merah/Sua Lor	2,194	667	740	547	213	26
	Udang Merah Ros	397	334	52	11	0	0
	Udang Kulit Keras	1,236	157	959	98	10	12
	Udang Kuning	680	19	618	43	0	0
	Udang Cendana Rotan	3,008	752	2,011	184	49	12
	Udang Merah	342	17	239	70	16	0
56	Udang Pasir Besar	1	0	1	0	0	0
57	Udang Pasir Sedang	778	210	254	137	132	45
	Udang Pasir Kecil	1,464	140	482	447	324	70
	Udang Minyak	2,798	310	2,174	301	12	0
	Udang Minyak Jalur	69	47	13	8	1	0
	udang Ekor Biru	304	1	16	136	137	14
	Udang Susu	248	6	109	91	42	0
	Udang Baring	2,055	2,054	0	1	0	0
	Kupang/Siput Sudu	0	0	0	0	0	0
	Siput Retak Seribu	0	0	0	0	0	0
	Kepah	0	0	0	0	0	0
	Lala	0	0	0	0	0	0
	Lain-lain Siput	94	0	3	29	41	21
	Sotong Biasa/Cumit	32,557	141	3,847	11,725	13,409	3,435
	Sotong Katak	16,971	445	2,782	5,294	6,518	1,931
	Sotong Kereta	954	21	181	433	264	54
77	Ubur-Ubur	1,128	108	1,020	0	0	0
	Jumlah/Total	513,457	16,078	89,960	158,990	187,941	60,489

PANTAI BARAT SEMENANJUNG MALAYSIA/WEST COAST PENINSULAR MALAYSIA
USAHA MENANGKAP IKAN DAN PENDARATAN PUKAT TUNDA IKAN MENGIKUT KELAS MUATAN DAN SPESIS, 2003
FISHING EFFORT AND LANDINGS OF TRAWLERS BY TONNAGE CLASS AND SPECIES, 2003

ISSCAAP GROUP NO.	Usaha Menangkap Ikan Fishing Effort	Jumlah/ Total	Kelas Muatan/Tonnage Class				
			0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70 GRT & Above
	<i>Cumulative numbers of Fishing Units</i>	46,336	8,329	20,896	8,492	7,469	1,150
	<i>Cumulative numbers of Trips</i>	572,727	121,510	319,856	101,272	27,115	2,974
	<i>Cumulative numbers of Days</i>	764,929	121,122	330,067	151,186	139,218	23,337
	<i>Cumulative numbers of Hauls</i>	2,300,313	273,549	965,659	581,957	405,828	73,320
	<i>Cumulative numbers of Hours</i>	6,515,182	823,917	2,305,642	1,847,508	1,331,857	206,258
	Spesis/Species		Tan Metrik/ Tonnes				
24	Kebasi Selangat	937	4	241	590	100	2
	Puput	198	0	119	32	35	11
	Beliak Mata	2,502	4	401	735	1,093	269
	Terubok	18	0	9	7	2	0
25	Siakap	41	0	12	19	10	0
31	Lidah	971	7	274	232	336	121
	Sebelah	305	1	84	126	78	14
33	Bayan	8	0	1	5	2	0
	Biji Nangka	6,336	4	280	1,018	2,960	2,074
	Baji-Baji	110	1	42	46	20	1
	Daun Baharu	69	0	35	25	9	1
	Delah/Pinang-Pinang	2	0	0	1	1	0
	Dengkis/Debam	4	0	0	0	2	2
	Duri/Pulutan/Utik	1,496	11	386	824	234	40
	Gelama/Tengkerong/Selampai	6,402	148	1,833	1,867	1,892	661
	Gerut-Gerut	382	0	65	155	108	54
	Jahan/Goh	35	0	4	5	19	7
	Jebong	470	0	28	180	103	158
	Jenahak	264	1	17	122	103	22
	Kaci	37	0	3	16	14	4
	Kapas Laut	46	2	15	21	5	3
	Kerapu	886	4	149	246	366	121
	Kerisi	7,287	3	379	1,451	3,831	1,622
	kerisi Bali	456	0	36	32	375	13
	Kikek	192	0	11	152	27	2
	Lumi-Lumi	380	3	242	73	56	7
	Malong	497	2	166	168	121	40
	Merah	84	1	12	23	34	13
	Mengkerong/onor/Ubi-Ut	10,392	0	192	1,300	5,721	3,178
	Puntung Damar/Bulus	781	1	281	230	151	117
	Pasir-Pasir/Timun-Timun	6	0	4	1	2	0
	Puyu Laut	99	1	51	45	3	0
	Pelanduk	55	0	7	20	17	11

Samb.Dari Jadual 4.7.1

(Con't From 4.7.1)

	Pinang-Pinang	0	0	0	0	0	0
	Remong/Kunyit-Kunyit/Tanda	119	0	20	51	40	8
	Selampai/Tembereh	8	0	5	2	1	0
	Semilang	205	1	110	63	23	9
	Shrumbu/ Lemah	0	0	0	0	0	0
	Tanda	112	0	14	55	37	6
	Temenggong/Lara Bara	1,494	0	35	126	717	616
	Aji-Aji	438	0	31	103	228	77
	Alu-Alu/Kacang-Kacang	539	1	90	229	155	65
	Aruan Tasik	142	0	56	35	41	10
	Bawal Hitam	1,418	5	232	372	729	80
	Bawal Putih	1,098	5	524	469	94	6
	Bawal Tambak	333	1	134	167	28	3
	Bawal Selatan	365	0	228	115	21	0
	Belanak/Kedera	362	12	221	111	18	0
	Cermin/Sagai/Cupak	237	0	73	58	88	17
	Chaping	141	0	4	64	72	0
	Cincaru	2,621	3	127	927	1,181	383
	Demuduk/Rambai	306	0	13	66	178	48
	Gerong-Gerong	9	0	0	2	4	3
	Kurau/Senohong	43	0	6	20	16	1
	Senangin	403	3	200	162	38	1
	Senangin Buis	201	6	45	46	89	14
	Kerepoh	25	0	1	13	4	7
	Lolong	988	0	27	194	478	290
	Loban	5	0	0	5	0	0
	Selar	2,426	0	161	403	1,493	368
	Pelata	509	3	75	190	170	71
	Selar Kuning	660	4	50	238	274	93
	Pisang-Pisang	7	0	5	1	1	0
	Selayang/Curut	2,022	0	26	542	1,134	320
	Ketang	45	0	3	14	25	3
	Talang	288	0	51	154	77	7
	Todak	22	0	14	1	7	0
	Tamban Sisek	687	1	196	400	82	7
	Tamban Buluh Bulat	54	0	1	11	42	0
	Tamban/ Cincang Rebung	71	0	0	58	12	1
	Tamban Beluru	8	0	1	0	2	4
	Billis/Bunga Air	365	1	209	152	2	1
	Parang-Parang	738	2	198	211	274	52
35	Bulan-Bulan	6	0	2	1	3	0
	Kayu/Tongkol/Aya Hitam	129	0	6	50	68	5
	Kayu/Tongkol/Aya Kurik	11	0	0	1	9	1

Samb.Dari Jadual 4.7.1

(Con't From 4.7.1)

	Kayu/Tongkol/Aya Selasih	0	0	0	0	0	0
	Layaran	1	0	0	0	0	1
	Mersuji	0	0	0	0	0	0
	Tenggiri	1,455	1	333	446	523	152
36	Kembong	5,286	24	748	2,325	1,799	391
	Pelaling/Temenong	15,790	0	2,464	8,358	4,125	842
	Timah/layor/Selayor	2,473	3	300	390	991	787
37	Yu	819	3	165	228	355	67
	Pari	2,742	17	388	597	1,332	409
	Ikan Baja	173,476	6,030	36,574	54,681	62,750	13,441
38	Ikan Campur	3,997	424	1,500	792	760	522
	Ketam Laut	1,817	144	628	412	461	171
	Ketam Renjong	491	51	188	161	87	4
	Ketam Batu	11	4	5	2	0	0
	Udang Karang	20	14	0	0	4	2
	Udang Lobok	0	0	0	0	0	0
	Udang harimau	217	15	54	86	54	9
42	Udang Putih Besar	1,152	70	670	316	86	10
45	Udang Putih Sedang	1,950	165	1,394	241	140	11
	Udang Putih Kecil	3,937	199	3,400	284	54	0
	Udang kaki Merah/Sua Lor	1,393	444	470	278	182	19
	Udang Merah Ros	397	334	52	11	0	0
	Udang Kulit Keras	1,028	143	827	37	9	12
	Udang Kuning	680	19	618	43	0	0
	Udang Cendana Rotan	2,990	735	2,011	184	49	12
	Udang Merah	339	17	239	67	16	0
56	Udang Pasir Besar	1	0	1	0	0	0
57	Udang Pasir Sedang	735	209	226	123	132	45
	Udang Pasir Kecil	492	75	320	34	41	21
	Udang Minyak	2,443	163	1,999	272	9	0
	Udang Minyak Jalur	58	46	9	3	1	0
	udang Ekor Biru	0	0	0	0	0	0
	Udang Susu	245	6	107	90	42	0
	Udang Baring	1,989	1,988	0	1	0	0
	Kupang/Siput Sudu	0	0	0	0	0	0
	Siput Retak Seribu	0	0	0	0	0	0
	Kepah	0	0	0	0	0	0
	Lala	0	0	0	0	0	0
	Lain-lain Siput	4	0	0	4	0	0
	Sotong Biasa/Cumit	19,015	86	2,662	7,200	7,440	1,628
	Sotong Katak	8,802	264	1,613	2,226	3,611	1,087
	Sotong Kereta	718	15	156	336	185	27
77	Ubur-Ubur	1,128	108	1,020	0	0	0
	Jumlah/Total	319,499	12,064	69,714	95,880	111,027	30,814

PANTAI TIMUR SEMENANJUNG MALAYSIA/EAST COAST PENINSULAR MALAYSIA
USAHA MENANGKAP IKAN DAN PENDARATAN PUKAT TUNDA IKAN MENGIKUT KELAS MUATAN DAN SPESIS, 2003
FISHING EFFORT AND LANDINGS OF TRAWLERS BY TONNAGE CLASS AND SPECIES, 2003

ISSCAAP GROUP NO.	Usaha Menangkap Ikan <i>Fishing Effort</i>	Jumlah/ Total	Kelas Muatan/Tonnage Class				
			0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70 GRT & Above
	Cumulative numbers of Fishing Units	12,974	1,682	3,758	3,056	3,241	1,237
	Cumulative numbers of Trips	95,293	24,684	48,753	12,363	7,328	2,166
	Cumulative numbers of Days	221,432	24,767	55,319	54,155	62,590	24,600
	Cumulative numbers of Hauls	939,244	65,891	179,112	334,574	256,494	103,173
	Cumulative numbers of Hours	2,794,046	195,093	496,082	999,438	785,724	317,709
	Spesis/Species		Tan Metrik/ Tonnes				
24	Kebasi Selangat	0	0	0	0	0	0
	Puput	0	0	0	0	0	0
	Beliak Mata	36	0	23	11	2	
	Terubok	0	0	0	0	0	0
25	Siakap	3	0	2	1	1	0
31	Lidah	176	14	77	57	20	7
	Sebelah	274	3	58	105	86	21
33	Bayan	51	0	0	9	38	3
	Biji Nangka	2,719	9	166	734	1,253	557
	Baji-Baji	33	1	3	8	15	6
	Daun Baharu	63	0	8	35	15	6
	Delah/Pinang-Pinang	19	0	0	6	9	4
	Dengkis/Debam	272	12	50	81	114	16
	Duri/Pulutan/Utik	465	36	166	150	75	38
	Gelama/Tengkerong/Selampai	1,739	99	340	631	556	113
	Gerut-Gerut	52	0	5	25	19	3
	Jahan/Goh	376	0	7	125	167	77
	Jebong	1,018	0	46	164	504	304
	Jenahak	34	0	0	10	17	7
	Kaci	230	2	20	85	89	34
	Kapas Laut	432	2	146	137	111	36
	Kerapu	1,015	12	107	315	428	152
	Kerisi	5,544	14	473	1,888	2,154	1,016
	kerisi Bali	1,388	0	31	244	654	459
	Kikek	606	1	255	226	98	26
	Lumi-Lumi	0	0	0	0	0	0
	Malong	122	5	27	28	40	21
	Merah	401	2	18	125	160	96
	Mengkerong/conor/Ubi-Ubi	4,549	0	45	871	2,662	971
	Puntung Damar/Bulus	531	16	121	211	153	30
	Pasir-Pasir/Timun-Timun	749	3	166	263	236	81
	Puyu Laut	0	0	0	0	0	0
	Pelanduk	92	0	4	21	51	16

Samb.Dari Jadual 4.7.2

(Con't From 4.7.2)

	Pinang-Pinang	80	0	2	39	39	0
	Remong/Kunyit-Kunyit/Tanda	1,263	11	205	358	459	230
	Selampai/Tembereh	7	0		2	5	0
	Semilang	61	0	0	43	13	4
	Shrumbu/ Lemah	0	0	0	0	0	0
	Tanda	37	0	2	12	15	8
	Temenggong/Lara Bara	9,013	14	153	1,668	4,772	2,405
	Aji-Aji	373	1	17	119	166	71
	Alu-Alu/Kacang-Kacang	749	3	53	239	323	131
	Aruan Tasik	217	0	9	77	87	44
	Bawal Hitam	243	2	31	80	96	35
	Bawal Putih	52	7	25	16	2	1
	Bawal Tambak	3	0	0	2	1	0
	Bawal Selatan	0	0	0	0	0	0
	Belanak/Kedera	1	0	0	0	0	0
	Cermin/Sagai/Cupak	799	2	128	295	248	126
	Chaping	0	0	0	0	0	0
	Cincaru	1,123	0	21	345	579	178
	Demuduk/Rambai	137	0	5	46	60	26
	Gerong-Gerong	24	0	3	14	5	2
	Kurau/Senohong	3	0	1	2	0	0
	Senangin	13	1	6	7	1	0
	Senangin Buis	7	0	0	2	4	1
	Kerepoh	0	0	0	0	0	0
	Lolong	2,614	0	57	850	1,186	521
	Loban	0	0	0	0	0	0
	Selar	1,767	1	69	498	842	357
	Pelata	12	0	4	6	3	
	Selar Kuning	3,260	0	157	1,150	1,510	443
	Pisang-Pisang	2	0	0	0	0	2
	Selayang/Curut	1,578	0	9	301	799	469
	Ketang	4	0	0	2	1	0
	Talang	63	1	11	36	11	4
	Todak	0	0	0	0	0	0
	Tamban Sisek	19	0	3	11	2	3
	Tamban Buluh Bulat	0	0	0	0	0	0
	Tamban/ Cincang Rebung	0	0	0	0	0	0
	Tamban Beluru	10	0	2	4	4	1
	Bilis/Bunga Air	107	0	2	43	51	11
	Parang-Parang	682	12	85	282	219	84
35	Bulan-Bulan	4	0	0	2	1	1
	Kayu/Tongkol/Aya Hitam	57	0	20	24	9	4
	Kayu/Tongkol/Aya Kurik	4	0	0	2	2	

Samb.Dari Jadual 4.7.2

(Con't From 4.7.2)

	Kayu/Tongkol/Aya Selasih	0	0	0	0	0	0
	Layaran	0	0	0	0	0	0
	Mersuji	0	0	0	0	0	0
	Tenggiri	856	1	47	345	353	110
36	Kembong	2,081	0	17	570	1,094	399
	Pelaling/Temenong	225	2	33	142	39	9
	Timah/layor/Selayor	936	16	95	276	387	162
37	Yu	1,554	11	126	669	588	160
	Pari	3,611	92	585	1,339	1,301	294
	Ikan Baja	102,335	2,325	11,259	33,379	39,786	15,586
38	Ikan Campur	7,723	138	791	3,845	2,158	791
	Ketam Laut	332	24	82	100	96	29
	Ketam Renjong	794	70	181	318	191	33
	Ketam Batu	43	9	24	6	5	1
	Udang Karang	88	5	11	27	27	18
	Udang Lobok	374	4	20	158	148	45
	Udang harimau	155	19	59	46	29	1
42	Udang Putih Besar	366	124	131	90	16	5
45	Udang Putih Sedang	157	81	72	4	0	0
	Udang Putih Kecil	133	31	89	12	0	0
	Udang kaki Merah/Sua Lor	801	223	271	269	31	7
	Udang Merah Ros	0	0	0	0	0	0
	Udang Kulit Keras	208	14	132	61	1	0
	Udang Kuning	0	0	0	0	0	0
	Udang Cendana Rotan	18	17	1	0	0	0
	Udang Merah	3	0	0	3	0	0
56	Udang Pasir Besar	0	0	0	0	0	0
57	Udang Pasir Sedang	43	0	29	14	0	0
	Udang Pasir Kecil	972	65	162	413	283	49
	Udang Minyak	354	147	175	29	3	0
	Udang Minyak Jalur	11	1	5	5	0	0
	udang Ekor Biru	304	1	16	136	137	14
	Udang Susu	3	0	2	1	0	0
	Udang Baring	67	67	0	0	0	0
	Kupang/Siput Sudu	0	0	0	0	0	0
	Siput Retak Seribu	0	0	0	0	0	0
	Kepah	0	0	0	0	0	0
	Lala	0	0	0	0	0	0
	Lain-lain Siput	90	0	3	25	41	21
	Sotong Biasa/Cumit	13,542	55	1,186	4,525	5,969	1,807
	Sotong Katak	8,169	181	1,169	3,069	2,907	844
	Sotong Kereta	235	7	25	97	79	27
77	Ubur-Ubur	0	0	0	0	0	0
	Jumlah/Total	193,958	4,014	20,246	63,109	76,915	29,674

SEMENANJUNG MALAYSIA/ PENINSULAR MALAYSIA
USAHA MENANGKAP IKAN DAN PENDARATAN PUKAT JERUT IKAN MENGIKUT KELAS MUATAN DAN SPESIS, 2003
 FISHING EFFORT AND LANDINGS OF FISH PURSE SEINE BY TONNAGE CLASS AND SPECIES, 2003

ISSCAAP GROUP NO.	Usaha Menangkap Ikan Fishing Effort	Jumlah/ Total	Kelas Muatan/Tonnage Class				
			0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70 GRT & Above
	Cumulative numbers of Fishing Units	6,201	19	1,024	2,388	1,627	1,143
	Cumulative numbers of Trips	62,653	242	14,633	33,059	12,152	2,567
	Cumulative numbers of Days	98,786	242	15,378	38,515	25,520	19,131
	Cumulative numbers of Hauls	285,316	543	41,440	86,317	75,857	81,159
	Cumulative numbers of Hours	731,013	898	85,916	224,143	182,336	237,720
	Spesis/Species	Tan Metrik/ Tonnes					
24	Kebasi Selangat	0	0	0	0	0	0
	Puput	11	0	0	0	11	0
	Beliak Mata	200	0	0	200	0	0
	Terubok	0	0	0	0	0	0
25	Siakap	0	0	0	0	0	0
31	Lidah	0	0	0	0	0	0
	Sebelah	0	0	0	0	0	0
33	Bayan	0	0	0	0	0	0
	Biji Nangka	0	0	0	0	0	0
	Baji-Baji	0	0	0	0	0	0
	Daun Baharu	1	0	0	1	0	0
	Delah/Pinang-Pinang	4	0	4	0	0	0
	Dengkis/Debam	0	0	0	0	0	0
	Duri/Pulutan/Utik	910	21	461	205	223	0
	Gelama/Tengkerong/Selampai	76	0	0	76	0	0
	Gerut-Gerut	3	0	0	0	3	0
	Jahan/Goh	0	0	0	0	0	0
	Jebong	25	0	0	0	18	6
	Jenahak	3	0	0	0	3	0
	Kaci	0	0	0	0	0	0
	Kapas Laut	0	0	0	0	0	0
	Kerapu	0	0	0	0	0	0
	Kerisi	4	0	0	0	0	4
	kerisi Bali	0	0	0	0	0	0
	Kikek	49	0	11	0	25	13
	Lumi-Lumi	0	0	0	0	0	0
	Malong	0	0	0	0	0	0
	Merah	11	0	1	0	0	10
	Mengkerong/conor/Ubi-Ubi	0	0	0	0	0	0
	Puntung Damar/Bulus	0	0	0	0	0	0
	Pasir-Pasir/Timun-Timun	0	0	0	0	0	0
	Puyu Laut	0	0	0	0	0	0
	Pelanduk	0	0	0	0	0	0

Samb.Dari Jadual 4.8

(Con't From 4.8)

	Pinang-Pinang	1	0	0	0	1	1
	Remong/Kunyit-Kunyit/Tanda	0	0	0	0	0	0
	Selampai/Tembereh	0	0	0	0	0	0
	Semilang	0	0	0	0	0	0
	Shrumbu/ Lemah	0	0	0	0	0	0
	Tanda	0	0	0	0	0	0
	Temenggong/Lara Bara	251	0	0	140	83	29
	Aji-Aji	0	0	0	0	0	0
	Alu-Alu/Kacang-Kacang	124	0	54	19	30	21
	Aruan Tasik	1	0	0	0	0	1
	Bawal Hitam	411	1	201	61	35	113
	Bawal Putih	0	0	0	0	0	0
	Bawal Tambak	0	0	0	0	0	0
	Bawal Selatan	0	0	0	0	0	0
	Belanak/Kedera	0	0	0	0	0	0
	Cermin/Sagai/Cupak	411	0	135	173	71	32
	Chaping	0	0	0	0	0	0
	Cincaru	6,833	0	447	2,269	2,145	1,973
	Demuduk/Rambai	165	0	32	19	4	111
	Gerong-Gerong	11	0	9	3	0	0
	Kurau/Senohong	0	0	0	0	0	0
	Senangin	0	0	0	0	0	0
	Senangin Buis	0	0	0	0	0	0
	Kerepoh	43	0	0	5	38	0
	Lolong	16,141	0	1,915	3,346	7,955	2,924
	Loban	0	0	0	0	0	0
	Selar	9,611	4	817	2,989	4,011	1,791
	Pelata	770	0	0	275	495	0
	Selar Kuning	4,604	6	228	262	3,782	326
	Pisang-Pisang	169	0	0	15	153	0
	Selayang/Curut	63,824	0	1,468	17,108	21,673	23,576
	Ketang	3	0	0	0	0	3
	Talang	44	0	4	15	20	5
	Todak	7	0	7	0	0	0
	Tamban Sisek	20,272	0	1,755	3,895	12,266	2,355
	Tamban Buluh Bulat	1,156	0	0	322	834	0
	Tamban/ Cincang Rebung	130	0	121	7	0	1
	Tamban Beluru	3,085	0	405	391	1,497	792
	Billis/Bunga Air	0	0	0	0	0	0
	Parang-Parang	25	0	9	13	3	0
35	Bulan-Bulan	0	0	0	0	0	0
	Kayu/Tongkol/Aya Hitam	25,409	0	471	9,977	5,436	9,526
	Kayu/Tongkol/Aya Kurik	7,526	0	1,371	1,487	1,844	2,824

Samb.Dari Jadual 4.8

(Con't From 4.8)

	Kayu/Tongkol/Aya Selasih	611	0	0	11	0	601
	Layaran	16	0	0	7	10	0
	Mersuji	0	0	0	0	0	0
	Tenggiri	696	0	110	372	195	18
36	Kembong	13,973	0	1,183	4,850	6,541	1,399
	Pelaling/Temenong	21,536	0	3,172	17,593	756	15
	Timah/layor/Selayor	216	0	87	75	37	18
37	Yu	1	0	0	0	1	0
	Pari	3	0	0	0	3	0
	Ikan Baja	7,285	520	655	3,987	2,102	20
38	Ikan Campur	4,564	3	1,008	1,723	1,041	789
	Ketam Laut	0	0	0	0	0	0
	Ketam Renjong	0	0	0	0	0	0
	Ketam Batu	0	0	0	0	0	0
	Udang Karang	0	0	0	0	0	0
	Udang Lobok	0	0	0	0	0	0
	Udang harimau	0	0	0	0	0	0
42	Udang Putih Besar	0	0	0	0	0	0
45	Udang Putih Sedang	0	0	0	0	0	0
	Udang Putih Kecil	264	0	82	181	0	0
	Udang kaki Merah/Sua Lor	0	0	0	0	0	0
	Udang Merah Ros	0	0	0	0	0	0
	Udang Kulit Keras	0	0	0	0	0	0
	Udang Kuning	0	0	0	0	0	0
	Udang Cendana Rotan	0	0	0	0	0	0
	Udang Merah	0	0	0	0	0	0
56	Udang Pasir Besar	0	0	0	0	0	0
57	Udang Pasir Sedang	0	0	0	0	0	0
	Udang Pasir Kecil	0	0	0	0	0	0
	Udang Minyak	0	0	0	0	0	0
	Udang Minyak Jalur	0	0	0	0	0	0
	udang Ekor Biru	0	0	0	0	0	0
	Udang Susu	0	0	0	0	0	0
	Udang Baring	0	0	0	0	0	0
	Kupang/Siput Sudu	0	0	0	0	0	0
	Siput Retak Seribu	0	0	0	0	0	0
	Kepah	0	0	0	0	0	0
	Lala	0	0	0	0	0	0
	Lain-lain Siput	0	0	0	0	0	0
	Sotong Biasa/Cumit	1,200	0	348	423	351	78
	Sotong Katak	0	0	0	0	0	0
	Sotong Kereta	0	0	0	0	0	0
77	Ubur-Ubur	0	0	0	0	0	0
	Jumlah/Total	212,689	554	16,569	72,496	73,697	49,373

PANTAI BARAT SEMENANJUNG MALAYSIA/ WEST COAST PENINSULAR MALAYSIA
USAHA MENANGKAP IKAN DAN PENDARATAN PUKAT JERUT IKAN MENGIKUT KELAS MUATAN DAN SPESIS, 2003
FISHING EFFORT AND LANDINGS OF FISH PURSE SEINE BY TONNAGE CLASS AND SPECIES, 2003

ISSCAAP GROUP NO.	Usaha Menangkap Ikan Fishing Effort	Jumlah/ Total	Kelas Muatan/Tonnage Class				
			0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70 GRT & Above
	Cumulative numbers of Fishing Units	2,458	12	180	1,788	478	0
	Cumulative numbers of Trips	30,682	168	2,334	25,485	2,695	0
	Cumulative numbers of Days	42,198	168	2,588	29,560	9,881	0
	Cumulative numbers of Hauls	68,050	383	6,399	51,676	9,592	0
	Cumulative numbers of Hours	204,819	572	16,580	151,009	36,658	0
	Spesis/Species		Tan Metrik/ Tonnes				
24	Kebasi Selangat	0	0	0	0	0	0
	Puput	11	0	0	0	11	0
	Beliak Mata	200	0	0	200	0	0
	Terubok	0	0	0	0	0	0
25	Siakap	0	0	0	0	0	0
31	Lidah	0	0	0	0	0	0
	Sebelah	0	0	0	0	0	0
33	Bayan	0	0	0	0	0	0
	Biji Nangka	0	0	0	0	0	0
	Baji-Baji	0	0	0	0	0	0
	Daun Baharu	0	0	0	0	0	0
	Delah/Pinang-Pinang	0	0	0	0	0	0
	Dengkis/Debam	0	0	0	0	0	0
	Duri/Pulutan/Utik	0	0	0	0	0	0
	Gelama/Tengkerong/Selampai	76	0	0	76	0	0
	Gerut-Gerut	0	0	0	0	0	0
	Jahan/Goh	0	0	0	0	0	0
	Jebong	0	0	0	0	0	0
	Jenahak	3	0	0	0	3	0
	Kaci	0	0	0	0	0	0
	Kapas Laut	0	0	0	0	0	0
	Kerapu	0	0	0	0	0	0
	Kerisi	0	0	0	0	0	0
	kerisi Bali	0	0	0	0	0	0
	Kikek	23	0	0	0	23	0
	Lumi-Lumi	0	0	0	0	0	0
	Malong	0	0	0	0	0	0
	Merah	0	0	0	0	0	0
	Mengkerong/conor/Ubi-Ubi	0	0	0	0	0	0
	Puntung Damar/Bulus	0	0	0	0	0	0
	Pasir-Pasir/Timun-Timun	0	0	0	0	0	0
	Puyu Laut	0	0	0	0	0	0
	Pelanduk	0	0	0	0	0	0

Samb.Dari Jadual 4.8.1

(Con't From 4.8.1)

	Pinang-Pinang	0	0	0	0	0	0
	Remong/Kunyit-Kunyit/Tanda	0	0	0	0	0	0
	Selampai/Tembereh	0	0	0	0	0	0
	Semiliang	0	0	0	0	0	0
	Shrumbu/ Lemah	0	0	0	0	0	0
	Tanda	0	0	0	0	0	0
	Temenggong/Lara Bara	0	0	0	0	0	0
	Aji-Aji	0	0	0	0	0	0
	Alu-Alu/Kacang-Kacang	0	0	0	0	0	0
	Aruan Tasik	0	0	0	0	0	0
	Bawal Hitam	40	0	0	11	29	0
	Bawal Putih	0	0	0	0	0	0
	Bawal Tambak	0	0	0	0	0	0
	Bawal Selatan	0	0	0	0	0	0
	Belanak/Kedera	0	0	0	0	0	0
	Cermin/Sagai/Cupak	0	0	0	0	0	0
	Chaping	0	0	0	0	0	0
	Cincaru	2,458	0	0	2,059	399	0
	Demuduk/Rambai	0	0	0	0	0	0
	Gerong-Gerong	0	0	0	0	0	0
	Kurau/Senohong	0	0	0	0	0	0
	Senangin	0	0	0	0	0	0
	Senangin Buis	0	0	0	0	0	0
	Kerepoh	43	0	0	5	38	0
	Lolong	2,679	0	0	997	1,682	0
	Loban	0	0	0	0	0	0
	Selar	2,463	0	0	1,976	486	0
	Pelata	770	0	0	275	495	0
	Selar Kuning	71	0	0	45	25	0
	Pisang-Pisang	168	0	0	15	153	0
	Selayang/Curut	20,265	0	0	12,724	7,541	0
	Ketang	0	0	0	0	0	0
	Talang	34	0	0	14	20	0
	Todak	0	0	0	0	0	0
	Tamban Sisek	1,487	0	0	561	926	0
	Tamban Buluh Bulat	1,155	0	0	322	832	0
	Tamban/ Cincang Rebung	128	0	121	7	0	0
	Tamban Beluru	12	0	0	12	0	0
	Bitis/Bunga Air	0	0	0	0	0	0
	Parang-Parang	0	0	0	0	0	0
35	Bulan-Bulan	0	0	0	0	0	0
	Kayu/Tongkol/Aya Hitam	12,227	0	0	9,273	2,954	0
	Kayu/Tongkol/Aya Kurik	761	0	0	629	132	0

Samb.Dari Jadual 4.8.1

(Con't From 4.8.1)

	Kayu/Tongkol/Aya Selasih	11	0	0	11	0	0
	Layaran	16	0	0	7	10	0
	Mersuji	0	0	0	0	0	0
	Tenggiri	370	0	0	223	147	0
36	Kembong	4,899	0	0	3,271	1,628	0
	Pelaling/Temenong	21,362	0	3,118	17,593	651	0
	Timah/layor/Selayor	16	0	0	0	16	0
37	Yu	0	0	0	0	0	0
	Pari	0	0	0	0	0	0
	Ikan Baja	7,050	520	655	3,987	1,888	0
38	Ikan Campur	1,528	1	103	848	576	0
	Ketam Laut	0	0	0	0	0	0
	Ketam Renjong	0	0	0	0	0	0
	Ketam Batu	0	0	0	0	0	0
	Udang Karang	0	0	0	0	0	0
	Udang Lobok	0	0	0	0	0	0
	Udang harimau	0	0	0	0	0	0
42	Udang Putih Besar	0	0	0	0	0	0
45	Udang Putih Sedang	0	0	0	0	0	0
	Udang Putih Kecil	264	0	82	181	0	0
	Udang kaki Merah/Sua Lor	0	0	0	0	0	0
	Udang Merah Ros	0	0	0	0	0	0
	Udang Kulit Keras	0	0	0	0	0	0
	Udang Kuning	0	0	0	0	0	0
	Udang Cendana Rotan	0	0	0	0	0	0
	Udang Merah	0	0	0	0	0	0
56	Udang Pasir Besar	0	0	0	0	0	0
57	Udang Pasir Sedang	0	0	0	0	0	0
	Udang Pasir Kecil	0	0	0	0	0	0
	Udang Minyak	0	0	0	0	0	0
	Udang Minyak Jalur	0	0	0	0	0	0
	udang Ekor Biru	0	0	0	0	0	0
	Udang Susu	0	0	0	0	0	0
	Udang Baring	0	0	0	0	0	0
	Kupang/Siput Sudu	0	0	0	0	0	0
	Siput Retak Seribu	0	0	0	0	0	0
	Kepah	0	0	0	0	0	0
	Lala	0	0	0	0	0	0
	Lain-lain Siput	0	0	0	0	0	0
	Sotong Biasa/Cumit	62	0	0	37	25	0
	Sotong Katak	0	0	0	0	0	0
	Sotong Kereta	0	0	0	0	0	0
77	Ubur-Ubur	0	0	0	0	0	0
	Jumlah/Total	80,653	521	4,080	55,361	20,692	0

PANTAI TIMUR SEMENANJUNG MALAYSIA/ EAST COAST PENINSULAR MALAYSIA
USAHA MENANGKAP IKAN DAN PENDARATAN PUKAT JERUT IKAN MENGIKUT KELAS MUATAN DAN SPESIS, 2003
FISHING EFFORT AND LANDINGS OF FISH PURSE SEINE BY TONNAGE CLASS AND SPECIES, 2003

ISSCAAP GROUP NO.	Usaha Menangkap Ikan Fishing Effort	Jumlah/ Total	Kelas Muatan/Tonnage Class				
			0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70 GRT & Above
	<i>Cumulative numbers of Fishing Units</i>	3,743	7	844	600	1,149	1,143
	<i>Cumulative numbers of Trips</i>	31,971	74	12,299	7,574	9,457	2,567
	<i>Cumulative numbers of Days</i>	66,588	74	12,790	8,955	15,639	19,131
	<i>Cumulative numbers of Hauls</i>	217,266	160	35,041	34,641	66,265	81,159
	<i>Cumulative numbers of Hours</i>	626,194	326	69,336	73,134	145,678	237,720
	Spesis/Species		Tan Metrik/ Tonnes				
24	Kebasi Selangat	0	0	0	0	0	0
	Puput	0	0	0	0	0	0
	Beliak Mata	0	0	0	0	0	0
	Terubok	0	0	0	0	0	0
25	Siakap	0	0	0	0	0	0
31	Lidah	0	0	0	0	0	0
	Sebelah	0	0	0	0	0	0
33	Bayan	0	0	0	0	0	0
	Biji Nangka	0	0	0	0	0	0
	Baji-Baji	0	0	0	0	0	0
	Daun Baharu	1	0	0	1	0	0
	Delah/Pinang-Pinang	4	0	4	0	0	0
	Dengkis/Debam	0	0	0	0	0	0
	Duri/Pulutan/Utik	910	21	461	205	223	0
	Gelama/Tengkerong/Selampai	0	0	0	0	0	0
	Gerut-Gerut	3	0	0	0	3	0
	Jahan/Goh	0	0	0	0	0	0
	Jebong	25	0	0	0	18	6
	Jenahak	0	0	0	0	0	0
	Kaci	0	0	0	0	0	0
	Kapas Laut	0	0	0	0	0	0
	Kerapu	0	0	0	0	0	0
	Kerisi	4	0	0	0	0	4
	kerisi Bali	0	0	0	0	0	0
	Kikek	26	0	11	0	3	13
	Lumi-Lumi	0	0	0	0	0	0
	Malong	0	0	0	0	0	0
	Merah	11	0	1	0	0	10
	Mengkerong/conor/Ubi-Ubi	0	0	0	0	0	0
	Puntung Damar/Bulus	0	0	0	0	0	0
	Pasir-Pasir/Timun-Timun	0	0	0	0	0	0
	Puyu Laut	0	0	0	0	0	0
	Pelanduk	0	0	0	0	0	0

Samb.Dari Jadual 4.8.2

(Con't From 4.8.2)

	Pinang-Pinang	1	0	0	0	1	1
	Remong/Kunyit-Kunyit/Tanda	0	0	0	0	0	0
	Selampai/Tembereh	0	0	0	0	0	0
	Semilang	0	0	0	0	0	0
	Shrumbu/ Lemah	0	0	0	0	0	0
	Tanda	0	0	0	0	0	0
	Temenggong/Lara Bara	251	0	0	140	83	29
	Aji-Aji	0	0	0	0	0	0
	Alu-Alu/Kacang-Kacang	124	0	54	19	30	21
	Aruan Tasik	1	0	0	0	0	1
	Bawal Hitam	370	1	201	50	6	113
	Bawal Putih	0	0	0	0	0	0
	Bawal Tambak	0	0	0	0	0	0
	Bawal Selatan	0	0	0	0	0	0
	Belanak/Kedera	0	0	0	0	0	0
	Cermin/Sagai/Cupak	411	0	135	173	71	32
	Chaping	0	0	0	0	0	0
	Cincaru	4,375	0	447	210	1,746	1,973
	Demuduk/Rambai	165	0	32	19	4	111
	Gerong-Gerong	11	0	9	3	0	0
	Kurau/Senohong	0	0	0	0	0	0
	Senangin	0	0	0	0	0	0
	Senangin Buis	0	0	0	0	0	0
	Kerepoh	0	0	0	0	0	0
	Lolong	13,462	0	1,915	2,349	6,273	2,924
	Loban	0	0	0	0	0	0
	Selar	7,148	4	817	1,013	3,524	1,791
	Pelata	0	0	0	0	0	0
	Selar Kuning	4,533	6	228	217	3,757	326
	Pisang-Pisang	0	0	0	0	0	0
	Selayang/Curut	43,559	0	1,468	4,384	14,131	23,576
	Ketang	3	0	0	0	0	3
	Talang	10	0	4	1	0	5
	Todak	7	0	7	0	0	0
	Tamban Sisek	18,785	0	1,755	3,334	11,340	2,355
	Tamban Buluh Bulat	1	0	0	0	1	0
	Tamban/ Cincang Rebung	1	0	0	0	0	1
	Tamban Beluru	3,073	0	405	379	1,497	792
	Bilis/Bunga Air	0	0	0	0	0	0
	Parang-Parang	25	0	9	13	3	0
35	Bulan-Bulan	0	0	0	0	0	0
	Kayu/Tongkol/Aya Hitam	13,182	0	471	704	2,482	9,526
	Kayu/Tongkol/Aya Kurik	6,765	0	1,371	858	1,712	2,824

Samb.Dari Jadual 4.8.2

(Con't From 4.8.2)

	Kayu/Tongkol/Aya Selasih	601	0	0	0	0	601
	Layaran	0	0	0	0	0	0
	Mersuji	0	0	0	0	0	0
	Tenggiri	326	0	110	149	48	18
36	Kembong	9,074	0	1,183	1,579	4,913	1,399
	Pelaling/Temenong	174	0	54	0	105	15
	Timah/layor/Selayor	200	0	87	75	21	18
37	Yu	1	0	0	0	1	0
	Pari	3	0	0	0	3	0
	Ikan Baja	235	0	0	0	215	20
38	Ikan Campur	3,036	2	905	875	465	789
	Ketam Laut	0	0	0	0	0	0
	Ketam Renjong	0	0	0	0	0	0
	Ketam Batu	0	0	0	0	0	0
	Udang Karang	0	0	0	0	0	0
	Udang Lobok	0	0	0	0	0	0
	Udang harimau	0	0	0	0	0	0
42	Udang Putih Besar	0	0	0	0	0	0
45	Udang Putih Sedang	0	0	0	0	0	0
	Udang Putih Kecil	0	0	0	0	0	0
	Udang kaki Merah/Sua Lor	0	0	0	0	0	0
	Udang Merah Ros	0	0	0	0	0	0
	Udang Kulit Keras	0	0	0	0	0	0
	Udang Kuning	0	0	0	0	0	0
	Udang Cendana Rotan	0	0	0	0	0	0
	Udang Merah	0	0	0	0	0	0
56	Udang Pasir Besar	0	0	0	0	0	0
57	Udang Pasir Sedang	0	0	0	0	0	0
	Udang Pasir Kecil	0	0	0	0	0	0
	Udang Minyak	0	0	0	0	0	0
	Udang Minyak Jalur	0	0	0	0	0	0
	udang Ekor Biru	0	0	0	0	0	0
	Udang Susu	0	0	0	0	0	0
	Udang Baring	0	0	0	0	0	0
	Kupang/Siput Sudu	0	0	0	0	0	0
	Siput Retak Seribu	0	0	0	0	0	0
	Kepah	0	0	0	0	0	0
	Lala	0	0	0	0	0	0
	Lain-lain Siput	0	0	0	0	0	0
	Sotong Biasa/Cumit	1,139	0	348	386	327	78
	Sotong Katak	0	0	0	0	0	0
	Sotong Kereta	0	0	0	0	0	0
77	Ubur-Ubur	0	0	0	0	0	0
	Jumlah/Total	132,035	34	12,489	17,135	53,005	49,373

SEMENANJUNG MALAYSIA/PENINSULAR MALAYSIA
BILANGAN KUMULATIF UNIT OPERASI MENANGKAP IKAN MENGIKUT JENIS PERKAKAS DAN NEGERI, 2003
CUMMULATIVE NUMBER OF FISHING UNITS BY TYPE OF GEAR AND STATE, 2003

Jenis Perkakas Type Of Gear	Pukat Tunda Trawl Net					Pukat Tarik (Seine Net)										Pukat Tarik Lain Other Seine	Pukat Hanyut Drift/ Gill Net	Pukat Tangguk Lift Net	Perangkap Traps		Pancing Hook & Line	Pukat Bakul Bag Net	Pukat Rentang Barrier Net	Pukat Surung Push/ Scoop Net	Memungut Siput Shellfish Collection	Rampaian Miscellaneous
						Pukat Jerut Ikan Fish Purse Seine					Pukat Jerut Bilis Anchovy Purse Seine								Belat Stationary Traps	Bubu Portable Traps						
	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & Above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & Above	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & Above											
Pantai Barat/West Coast:																										
Perlis	498	1128	671	994	209	-	-	132	824	414	-	-	-	-	-	-	5592	-	-	-	-	-	-	1055	-	276
Kedah	4224	2232	2460	1115	60	-	-	-	85	43	-	-	-	-	648	246	31556	-	48	177	1306	1512	324	1800	143	1560
Pulau Pinang	-	-	828	172	6	-	-	48	14	-	-	-	-	-	-	843	22490	-	-	164	1910	236	1182	91	-	1125
Perak	1546	10370	1804	3881	875	-	12	-	698	21	-	-	-	88	-	4183	19808	-	-	188	4447	2112	1107	5437	411	3223
Selangor	1884	5706	2672	1307	-	-	-	-	167	-	-	-	-	-	-	160	28176	-	64	707	5664	1891	594	1595	510	50
N.Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83	2563	-	-	90	81	-	-	-	-	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10860	-	-	60	1596	-	-	1440	-	-
Johor Barat (West Johor)	177	1460	57	-	-	-	-	-	-	-	-	-	-	-	-	-	25758	-	230	972	295	289	297	2273	-	1063
Jumlah Kecil	8,329	20,896	8,492	7,469	1,150	-	12	180	1,788	478	-	-	-	88	648	5,515	146,803	-	342	2,358	15,299	6,040	3,504	13,691	1,064	7,297
Pantai Timur/East Coast																										
Kelantan	-	1268	368	442	251	-	-	-	88	877	8	52	-	-	-	-	2240	305	168	127	919	-	-	-	-	527
Terengganu	412	1227	416	65	30	7	794	544	389	189	11	57	16	-	-	-	5354	150	-	2756	8590	-	-	-	-	-
Pahang	670	458	958	1167	743	-	7	9	370	54	-	24	-	27	-	-	4930	10	-	927	1039	-	-	-	-	-
Johor Timur (East Johor)	600	805	1314	1567	213	-	43	47	302	23	-	-	-	-	-	-	2186	-	112	305	1163	334	-	-	-	255
Jumlah Kecil	1,682	3,758	3,056	3,241	1,237	7	844	600	1,149	1,143	19	133	16	27	-	-	14,710	465	280	4,115	11,711	334	-	-	-	782
Jumlah Besar	10,011	24,654	11,548	10,710	2,387	7	856	780	2,937	1,621	19	133	16	115	648	5,515	161,513	465	622	6,473	27,010	6,374	3,504	13,691	1,064	8,079

* GRT: Gross Registered Tonnage

SEMANJUNG MALAYSIA/PENINSULAR MALAYSIA
USAHA MENANGKAP IKAN : BILANGAN TRIP MENANGKAP IKAN MENGIKUT JENIS PERKAKAS DAN NEGERI, 2003
FISHING EFFORT: NUMBER OF TRIPS BY TYPE OF GEAR AND STATE, 2003

Jenis Perkakas Type Of Gear	Pukat Tunda Trawl Nets					Pukat Jerut Ikan Fish Purse Seines					Pukat Jerut Bilis Anchovy Purse Seines					Pukat Tarik Lain Other Seines	Pukat Hanyut Drift/ Gill Nets	Pukat Tangguk Lift Nets	Belat Stationary Traps	Bubu Portable Traps	Pancing Hook & Line
	0 -9.9 GRT	10 -24.9 GRT	25 -39.9 GRT	40-69.9 GRT	70GRT & keatas	0 -9.9 GRT	10 -24.9 GRT	25 -39.9 GRT	40-69.9 GRT	70GRT & keatas	0 -9.9 GRT	10 -24.9 GRT	25 -39.9 GRT	40-69.9 GRT	70GRT & keatas						
Pantai Barat/West Coast:																					
Perlis	4,236	9,560	1,362	1,565	357	-	-	1,815	9,323	1,849	-	-	-	-	-	-	74,803	-	-	-	-
Kedah	65,500	34,990	27,160	5,012	256	-	-	-	1,305	667	-	-	-	-	10,840	3,337	403,864	-	438	2,167	10,439
Pulau Pinang	-	-	15,088	996	28	-	-	519	178		-	-	-	-	-	18,205	317,921	-	-	2,632	22,737
Perak	26,247	165,906	23,787	11,295	2,333	-	168	-	11,594	179	-	-	-	4,386	-	78,651	310,092	-	-	3,039	62,642
Selangor	23,381	91,068	33,251	8,247		-	-	-	3,085		-	-	-	-	-	1,798	392,122	-	1,081	7,130	53,283
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	452	24,818	-	-	180	569
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	138,886	-	-	120	19,684
Johor Barat	2,146	18,332	623	-	-	-	-	-	-	-	-	-	-	-	-	-	380,150	-	9,200	18,864	3,754
(West Johor)																					
Jumlah Kecil	121,510	319,856	101,272	27,115	2,974	-	168	2,334	25,485	2,695	-	-	-	4,386	10,840	102,443	2,042,656	-	10,719	34,132	173,108
Pantai Timur/East Coast																					
Kelantan	-	14,530	1,310	582	251	-	-	-	226	1,638	56	584	-	-	-	-	24,672	3,287	2,632	622	5,083
Terengganu	5,338	19,624	1,665	176	31	74	11,918	7,092	3,090	555	212	757	248	-	-	-	77,321	1,011	-	25,881	107,248
Pahang	10,501	5,782	5,504	2,441	1,426	-	100	144	4,188	236	-	369	-	679	-	-	87,850	212	-	12,813	8,033
Johor Timur	8,845	8,817	3,884	4,129	458	-	281	338	1,953	138	-	-	-	-	-	-	40,913	-	1,568	3,529	13,618
(East Johor)																					
Jumlah Kecil	24,684	48,753	12,363	7,328	2,166	74	12,299	7,574	9,457	2,567	268	1,710	248	679	-	-	230,756	4,510	4,200	42,845	133,982
Jumlah Besar	146,194	368,609	113,635	34,443	5,140	74	12,467	9,908	34,942	5,262	268	1,710	248	5,065	10,840	102,443	2,273,412	4,510	14,919	76,976	307,089

* GRT: Gross Registered Tonnage

SEMANJUNG MALAYSIA/PENINSULAR MALAYSIA
USAHA MENANGKAP IKAN : BILANGAN HARI MENANGKAP IKAN MENGIKUT JENIS PERKAKAS DAN NEGERI, 2003
FISHING EFFORT: NUMBER OF TRIPS BY TYPE OF GEAR AND STATE, 2003

Jenis Perkakas Type Of Gear	Pukat Tunda Trawl Nets					Pukat Jerut Ikan Fish Purse Seines					Pukat Jerut Bilis Anchovy Purse Seines					Pukat Tarik Lain Other Seines	Pukat Hanyut Drift/ Gill Nets	Pukat Tangguk Lift Nets	Belat Stationary Traps	Bubu Portable Traps	Pancing Hook & Line
	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & keatas	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & keatas	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & keatas						
Pantal Barat/West Coast:																					
Perlis	4,236	14,668	10,921	18,574	4,231	-	-	1,815	13,075	8,845	-	-	-	-	-	-	78,210	-	-	-	-
Kedah	65,500	34,990	44,864	19,970	860	-	-	-	1,360	708	-	-	-	-	10,840	3,337	404,004	-	365	2,167	10,439
Pulau Pinang	-	-	15,105	3,367	89	-	-	773	178	-	-	-	-	-	-	18,205	317,921	-	-	2,776	22,737
Perak	26,247	168,502	31,911	73,391	18,157	-	168	-	11,709	328	-	-	-	2,193	-	78,669	313,461	-	-	3,315	63,753
Selangor	22,996	93,575	47,822	23,916	-	-	-	-	3,239		-	-	-	-	-	1,798	395,280	-	1,141	8,279	53,847
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	452	24,824	-	-	570	569
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	138,886	-	-	120	19,684
Johor Barat (West Johor)	2,143	18,332	561	-	-	-	-	-	-	-	-	-	-	-	-	-	380,150	-	4,600	18,864	3,754
Jumlah Kecil	121,122	330,067	151,186	139,218	23,337	-	168	2,588	29,560	9,881	-	-	-	2,193	10,840	102,461	2,052,735	-	6,106	36,091	174,783
Pantai Timur/East Coast																					
Kelantan	-	14,530	5,013	6,853	4,544	-	-	-	1,272	14,866	56	584	-	-	-	-	24,672	3,535	2,541	1,880	10,723
Terengganu	5,398	20,191	7,433	1,326	516	74	12,148	8,259	6,009	3,180	212	757	240	-	-	-	77,322	1,352	-	40,645	121,610
Pahang	10,501	7,839	18,398	24,358	15,514	-	100	144	4,188	724	-	369	-	679	-	-	87,850	212	-	16,457	19,932
Johor Timur (East Johor)	8,868	12,759	23,311	30,053	4,026	-	542	552	4,170	361	-	-	-	-	-	-	41,956	-	1,568	4,883	21,362
Jumlah Kecil	24,767	55,319	54,155	62,590	24,600	74	12,790	8,955	15,639	19,131	268	1,710	240	679	-	-	231,800	5,099	4,109	63,865	173,627
Jumlah Besar	145,889	385,386	205,341	201,808	47,936	74	12,958	11,543	45,199	29,012	268	1,710	240	2,872	10,840	102,461	2,284,535	5,099	10,215	99,955	348,409

* GRT: Gross Registered Tonnage

SEMENANJUNG MALAYSIA/PENINSULAR MALAYSIA
USAHA MENANGKAP IKAN : BILANGAN KALI MENANGKAP IKAN MENGIKUT JENIS PERKAKAS DAN NEGERI, 2003
FISHING EFFORT: NUMBER OF TRIPS BY TYPE OF GEAR AND STATE, 2003

Jenis Perkakas Type Of Gear	Pukat Tunda Trawl Nets					Pukat Jerut Ikan Fish Purse Seines					Pukat Jerut Bilis Anchovy Purse Seines					Pukat Tarik Lain Other Seines	Pukat Hanyut Drift/ Gill Nets	Pukat Tangguk Lift Nets
	0 -9.9 GRT	10 -24.9 GRT	25 -39.9 GRT	40-69.9 GRT	70GRT & keatas	0 -9.9 GRT	10 -24.9 GRT	25 -39.9 GRT	40-69.9 GRT	70GRT & keatas	0 -9.9 GRT	10 -24.9 GRT	25 -39.9 GRT	40-69.9 GRT	70GRT & keatas			
Pantai Barat/West Coast:																		
Perlis	8,845	62,510	23,973	46,372	8,518	-	-	3,619	23,115	7,374	-	-	-	-	-	-	138,594	-
Kedah	171,249	105,090	253,995	79,163	2,510	-	-	-	2,714	1,741	-	-	-	-	22,572	27,996	792,649	-
Pulau Pinang	-	-	45,885	9,264	278	-	-	2,780	444		-	-	-	-	-	254,801	878,270	-
Perak	52,494	497,718	126,863	223,365	62,014	-	383	-	22,318	477	-	-	-	8,772	-	165,344	1,111,250	-
Selangor	36,669	263,452	129,878	47,664	-	-	-	-	3,085		-	-	-	-	-	67,074	1,640,244	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,962	53,185	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	137,489	-
Johor Barat (West Johor)	4,292	36,889	1,363	-	-	-	-	-	-	-	-	-	-	-	-	-	636,298	-
Jumlah Kecil	273,549	965,659	581,957	405,828	73,320	-	383	6,399	51,676	9,592	-	-	-	8,772	22,572	517,177	5,387,979	-
Pantai Timur/East Coast																		
Kelantan	-	41,254	20,320	15,392	9,782	-	-	-	2,247	20,931	184	1,848	-	-	-	-	69,201	10,809
Terengganu	16,694	64,585	94,624	26,846	29,268	160	34,065	33,546	45,570	57,515	1,060	2,926	632	-	-	-	220,136	6,662
Pahang	31,503	20,326	112,202	81,753	47,352	-	200	432	12,564	2,283	-	1,041	-	1,562	-	-	254,634	636
Johor Timur (East Johor)	17,694	52,947	107,428	132,503	16,771	-	776	663	5,884	430	-	-	-	-	-	-	195,976	-
Jumlah Kecil	65,891	179,112	334,574	256,494	103,173	160	35,041	34,641	66,265	81,159	1,244	5,815	632	1,562	-	-	739,947	18,107
Jumlah Besar	339,440	1,144,771	916,531	662,322	176,493	160	35,424	41,040	117,941	90,751	1,244	5,815	632	10,334	22,572	517,177	6,127,926	18,107

* GRT: Gross Registered Tonnage

Jadual (Table) 5.4

SEMENANJUNG MALAYSIA/PENINSULAR MALAYSIA
USAHA MENANGKAP IKAN : JUMLAH MASA (JAM) MENANGKAP IKAN MENGIKUT JENIS PERKAKAS DAN NEGERI, 2003
FISHING EFFORT: NUMBER OF TRIPS BY TYPE OF GEAR AND STATE, 2003

Jenis Perkakas Type Of Gear	Pukat Tunda Trawl Nets					Pukat Jerut Ikan Fish Purse Seines					Pukat Jerut Bilis Anchovy Purse Seines					Pukat Tarik Lain Other Seines	Pukat Hanyut Drift/Gill Nets	Pukat Tangguk Lift Nets
	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & keatas	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & keatas	0-9.9 GRT	10-24.9 GRT	25-39.9 GRT	40-69.9 GRT	70GRT & keatas			
Pantai Barat/West Coast:																		
Perlis	26535	187530	71919	139116	25554	-	-	14476	92460	29496	-	-	-	-	-	-	515536	-
Kedah	495006	315270	920040	317024	10590	-	-	-	9956	6700	-	-	-	-	68,202	6886	806929	-
Pulau Pinang	-	-	138828	40257	1112	-	-	2104	872	-	-	-	-	-	-	129055	1185982	-
Perak	192106	995436	377763	688335	169002	-	572	-	44636	462	-	-	-	8,772	-	474668	2358412	-
Selangor	97394	696739	334869	147125	-	-	-	-	3085	-	-	-	-	-	-	7616	1270496	-
Negeri Sembilan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2705	124068	-
Melaka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	552226	-
Johor Barat (West Johor)	12876	110667	4089	-	-	-	-	-	-	-	-	-	-	-	-	-	896404	-
Jumlah Kecil	823,917	2,305,642	1,847,508	1,331,857	206,258	-	572	16,580	151,009	36,658	-	-	-	8,772	68,202	620,930	7,710,053	-
Pantai Timur/East Coast:																		
Kelantan	-	82508	62724	62124	39444	-	-	-	4894	48076	336	3,536	-	-	-	-	143904	21538
Terengganu	46862	193755	277824	80832	85896	326	68130	70492	91140	181935	1,060	5,733	1,576	-	-	-	482576	6722
Pahang	94509	60978	336606	245259	142056	-	430	1296	37692	6849	-	2,136	-	3,124	-	-	652044	1908
Johor Timur (East Johor)	53722	158841	322284	397509	50313	-	776	1346	11952	860	-	-	-	-	-	-	268822	-
Jumlah Kecil	195,093	496,082	999,438	785,724	317,709	326	69,336	73,134	145,678	237,720	1,396	11,405	1,576	3,124	-	-	1,547,346	30,168
Jumlah Besar	1,019,010	2,801,724	2,846,946	2,117,581	523,967	326	69,908	89,714	296,687	274,378	1,396	11,405	1,576	11,896	68,202	620,930	9,257,399	30,168

* GRT: Gross Registered Tonnage

Jadual (Table) 6.1

SEMANJUNG MALAYSIA/PENINSULAR MALAYSIA
HARGA PURATA IKAN DIPANTAI MENGIKUT BULAN, 2003
MONTHLY AVERAGE EX-VESSEL PRICES OF FRESH FISH, 2003
HARGA DALAM RM/KG/PRICES AT RM/KG

Spesis Species	Januari	Februari	Mac	April	Mei	Jun	Julai	Ogos	September	Oktober	November	Disember	Purata 2003
Nama Tempatan Local Name	January	February	March	April	May	June	July	August	September	October	November	December	Average 2003
Kebasi Selangat	1.62	1.34	1.43	1.32	1.28	1.25	1.34	1.43	1.33	1.48	1.50	1.53	1.41
Puput	3.48	0.82	0.82	0.77	0.76	0.72	0.86	0.84	0.84	0.88	0.83	0.82	1.03
Beliak Mata	1.44	1.47	1.33	1.27	1.34	1.29	1.30	1.29	1.27	1.26	1.23	1.38	1.32
Terubok	8.00	6.79	7.45	7.97	8.08	8.33	8.22	7.48	8.14	8.19	8.01	8.04	7.89
Siakap	10.61	10.05	9.11	10.05	10.55	10.77	10.44	10.49	10.53	10.60	10.30	10.67	10.35
Lidah	2.32	2.40	2.45	2.44	2.37	2.52	2.41	2.44	2.42	2.37	2.43	2.57	2.43
Sebelah	4.15	4.12	4.12	4.29	4.24	4.20	4.39	4.37	4.31	4.20	4.35	4.30	4.25
Bayan	6.03	4.88	4.53	3.90	4.83	4.28	4.30	5.32	4.53	4.19	4.96	4.68	4.70
Biji Nangka	1.29	1.21	1.26	1.21	1.17	1.15	1.27	1.24	1.42	1.31	1.20	1.30	1.25
Baji-Baji	1.02	1.06	1.03	0.93	1.03	0.86	1.06	1.03	0.86	1.08	0.88	0.92	0.98
Daun Baharu	3.20	3.27	3.26	3.22	3.37	3.26	3.30	3.29	3.21	3.29	3.22	3.30	3.26
Delah/Pinang-Pinang	6.18	6.28	5.65	6.30	6.41	6.26	6.63	6.80	6.04	6.80	6.00	6.55	6.32
Dengkis/Debam	2.59	2.22	2.49	2.15	2.23	2.48	2.41	2.51	2.44	2.50	2.65	2.55	2.43
Duri/Pulutan/Utik	2.32	2.47	2.40	2.30	2.31	2.22	2.29	2.38	2.31	2.38	2.40	2.45	2.35
Gelama/Tengkerong/Selampai	2.45	2.48	2.42	2.62	2.58	2.38	2.45	2.41	2.49	2.33	2.34	2.55	2.46
Gerut-Gerut	7.29	7.41	7.34	7.18	7.68	7.56	7.83	7.60	7.49	7.60	7.40	7.00	7.45
Jahan/Goh	3.11	2.86	3.04	3.13	3.49	3.46	3.59	3.14	4.03	3.86	4.16	3.86	3.48
Jebong	1.98	1.90	1.97	1.85	1.92	1.92	2.68	2.64	1.93	2.08	2.06	2.19	2.09
Jenahak	12.05	11.53	12.65	12.31	12.82	12.42	12.81	12.78	12.06	11.95	11.99	11.87	12.27
Kaci	5.69	5.86	5.73	5.65	5.89	6.26	5.52	5.85	5.71	5.47	8.01	5.93	5.96
Kapas Laut	2.27	2.33	2.00	2.20	2.58	2.32	2.53	2.10	2.03	2.29	2.15	2.66	2.29
Kerapu	13.65	13.80	14.10	13.42	13.39	13.61	13.52	13.71	13.58	13.33	13.48	13.67	13.61
Kerisi	3.64	3.41	3.47	3.31	3.45	3.35	3.32	3.35	3.06	3.17	3.27	3.41	3.35
kerisi Bali	5.16	5.63	5.54	5.55	5.14	5.62	4.97	4.94	5.00	5.30	5.22	5.84	5.32
Kikek	1.62	1.56	1.49	1.36	1.34	1.42	1.39	1.40	1.36	1.44	1.46	1.57	1.45
Lumi-Lumi	1.26	1.36	1.25	1.22	1.22	1.37	1.01	1.02	1.17	1.26	1.11	0.62	1.16
Malong	2.26	2.13	2.11	2.17	2.34	2.26	2.42	2.31	2.27	2.39	2.28	2.38	2.28
Merah	9.24	9.18	9.38	9.21	8.86	9.28	9.32	9.18	9.07	9.38	9.17	9.39	9.22
Mengkerong/conor/Ubi-Ubi	0.61	0.61	0.66	0.69	0.63	0.62	0.68	0.69	0.63	0.66	0.65	0.69	0.65
Puntung Damar/Bulus	3.97	4.27	3.99	4.01	3.93	3.84	3.89	3.83	3.70	3.81	3.68	3.57	3.87
Pasir-Pasir/Timun-Timun	1.84	1.74	1.63	1.53	1.86	1.48	1.79	1.99	1.80	1.80	1.75	1.74	1.75
Puyu Laut	2.96	3.35	3.70	3.75	3.86	3.85	3.59	3.61	3.41	3.70	3.41	3.37	3.55
Pelanduk	3.18	3.68	2.95	3.25	2.70	3.38	3.05	3.71	3.44	3.36	3.24	3.51	3.29

Samb.Dari Jadual 6.1

(Con't From 6.1)

Pinang-Pinang	4.27	4.67	4.54	4.04	3.44	5.25	3.75	3.00	5.25	1.75	2.00	2.00	3.66
Remong/Kunyit-Kunyit/Tanda	3.33	3.39	3.46	3.15	2.87	3.42	2.69	3.77	4.02	3.68	4.27	3.64	3.47
Selampai/Tembereh	4.61	4.04	4.04	4.10	3.78	4.29	4.13	3.90	3.44	5.02	3.23	3.53	4.01
Semilang	7.32	7.43	7.27	7.42	7.42	7.59	7.61	7.93	7.65	7.92	7.75	8.05	7.61
Shrumbu Lemah	3.00	5.20	0.00	0.00	6.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.90
Tanda	6.32	6.07	6.23	6.02	6.25	5.87	6.50	6.62	6.53	6.53	6.56	6.61	6.34
Temenggong/Lara Bara	0.79	0.75	0.84	0.76	0.74	0.78	0.80	0.78	0.79	0.80	0.82	0.89	0.80
Aji-Aji	5.22	5.03	5.21	4.92	4.92	4.93	5.19	5.21	5.11	5.20	4.92	5.13	5.08
Alu-Alu/Kacang-Kacang	2.89	2.92	2.96	2.94	2.85	2.84	2.94	3.02	2.84	2.96	2.88	2.90	2.91
Aruan Tasik	2.44	2.46	2.45	2.51	2.71	2.61	2.69	2.82	2.59	2.72	2.66	2.65	2.61
Bawal Hitam	10.60	9.99	9.62	9.77	9.68	9.33	10.00	10.16	9.72	9.88	9.94	9.82	9.88
Bawal Putih	24.01	23.93	20.76	19.72	19.48	19.12	21.65	21.55	20.84	21.08	20.79	22.45	21.28
Bawal Tambak	39.91	38.63	36.61	34.62	34.13	34.39	37.87	37.81	37.73	37.92	36.30	37.96	36.99
Bawal Selatan	3.16	3.14	2.81	3.31	3.17	3.14	3.54	3.16	2.74	3.15	2.74	2.76	3.07
Belanak/Kedera	2.68	2.67	2.76	2.71	2.85	2.70	2.74	2.68	2.84	2.74	2.64	2.70	2.73
Cermin/Sagai/Cupak	5.21	5.32	5.36	5.54	5.40	5.81	5.56	6.01	5.40	5.53	5.58	6.07	5.57
Chaping	6.00	6.50	6.00	6.00	6.00	10.00	10.00	10.00	6.00	6.00	6.00	10.00	7.38
Cincaru	2.55	2.35	2.34	2.49	2.43	2.52	2.49	2.51	2.37	2.41	2.65	2.66	2.48
Demuduk/Rambai	6.49	6.21	6.04	5.39	5.32	6.02	5.96	6.19	6.26	6.35	5.16	6.35	5.98
Gerong-Gerong	6.30	5.34	5.43	5.31	5.31	4.95	6.02	5.19	5.67	5.73	5.75	5.93	5.58
Kurau/Senohong	15.85	14.74	14.42	14.37	14.48	15.06	15.98	16.32	15.92	15.67	15.92	16.42	15.43
Senangin	11.85	12.37	12.04	12.04	12.42	12.03	12.43	12.29	11.78	12.03	11.99	12.33	12.13
Senangin Buis	4.03	4.10	4.25	4.52	4.39	4.35	3.86	5.09	4.85	3.77	4.83	4.89	4.41
Kerepoh	6.62	6.60	6.62	6.64	6.59	6.66	6.35	6.30	6.37	6.61	6.41	6.62	6.53
Lolong	1.94	1.92	1.78	1.76	1.76	1.85	1.88	2.05	1.87	1.84	1.82	2.04	1.87
Loban	4.55	4.55	4.55	4.55	5.00	4.90	3.25	2.98	2.63	5.00	2.38	5.00	4.11
Selar	3.53	3.48	3.40	3.45	3.48	3.61	3.44	3.55	3.33	3.43	3.40	3.40	3.46
Pelata	1.85	1.95	1.84	1.75	1.66	1.65	1.81	1.76	1.72	1.62	1.75	1.77	1.76
Selar Kuning	2.17	2.01	1.96	2.04	2.11	2.03	2.09	1.96	2.08	2.22	2.11	1.93	2.06
Pisang-Pisang	2.67	2.88	2.89	3.06	3.30	3.12	3.06	2.57	2.51	3.01	3.18	2.88	2.93
Selayang/Curut	2.08	1.81	1.84	1.78	1.87	1.81	1.94	1.93	1.81	1.88	1.96	1.92	1.89
Ketang	2.80	2.80	5.77	5.77	5.44	4.95	5.90	4.18	3.48	3.76	4.60	6.58	4.67
Talang	2.81	2.52	2.44	2.47	2.30	2.31	2.42	2.45	2.41	2.35	2.55	2.58	2.47
Todak	2.33	1.82	1.76	1.51	1.71	1.50	1.90	1.76	1.72	1.58	1.97	1.98	1.79
Tamban Sisek	1.05	1.10	1.00	0.96	1.03	1.01	1.11	1.06	1.04	1.07	1.06	1.11	1.05
Tamban Buluh Bulat	1.21	1.21	1.24	1.23	1.11	1.23	1.20	1.21	1.27	1.23	1.27	1.49	1.24
Tamban/ Cincang Rebung	1.92	1.68	1.67	1.67	1.50	1.67	1.50	1.67	1.60	1.44	1.80	1.60	1.64
Tamban Beluru	2.31	2.39	2.53	2.18	2.03	1.96	2.30	1.96	2.09	2.16	2.24	2.06	2.18
Billis/Bunga Air	1.85	2.01	1.98	1.94	2.03	2.01	2.09	2.05	2.06	2.08	1.69	1.77	1.96
Parang-Parang	6.94	7.38	7.12	7.05	7.12	7.06	7.33	7.33	6.99	7.17	7.04	7.24	7.15
Bulan-Bulan	3.80	4.68	3.03	1.60	3.17	1.45	1.67	1.67	1.50	1.25	1.50	1.58	2.24
Kayu/Tongkol/Aya Hitam	2.83	2.82	2.72	2.62	2.84	2.67	2.78	2.90	2.68	2.64	2.78	2.87	2.76
Kayu/Tongkol/Aya Kurik	2.65	2.80	2.66	2.58	2.64	2.66	2.67	2.72	2.45	2.53	2.58	2.54	2.62

Samb.Dari Jadual 6.1

(Con't From 6.1)

Kayu/Tongkol/Aya Selasih	2.83	2.83	2.66	2.83	2.37	2.50	2.66	2.00	2.33	2.66	2.00	2.07	2.48
Layaran	0.65	0.65	0.65	0.65	0.65	0.68	0.69	1.85	0.71	0.70	0.67	0.65	0.77
Mersuji	1.50	1.95	1.95	1.95	2.00	2.00	2.00	1.60	1.95	2.45	2.00	2.00	1.95
Tenggiri	10.83	10.95	10.90	10.70	10.76	10.67	10.98	11.06	10.86	11.19	11.01	10.87	10.90
Kembong	4.71	4.65	4.57	4.38	4.57	4.41	4.49	4.63	4.33	4.24	4.40	4.39	4.48
Pelaling/Temenong	2.08	2.05	1.92	1.97	2.05	1.96	1.95	1.89	1.73	1.86	1.77	1.82	1.92
Timah/layor/Selayor	2.12	2.01	2.02	1.95	1.97	2.02	1.90	2.02	1.98	2.24	2.05	2.05	2.03
Yu	2.83	2.61	2.70	2.68	2.75	2.68	2.50	2.52	2.80	2.80	2.67	2.54	2.67
Pari	3.26	3.32	3.36	3.47	3.37	3.35	3.35	3.38	3.33	3.53	3.44	3.51	3.39
Ikan Baja	0.24	0.25	0.25	0.26	0.25	0.27	0.27	0.26	0.26	0.26	0.26	0.27	0.26
Ikan Campur	1.51	1.50	1.48	1.47	1.48	1.48	1.46	1.43	1.43	1.45	1.45	1.53	1.47
Ketam Laut	5.35	5.25	5.23	5.19	5.20	5.09	5.23	4.91	4.86	4.98	5.21	5.88	5.20
Ketam Renjong	7.46	7.58	7.33	7.39	7.41	7.37	7.28	7.30	7.16	7.22	7.31	7.36	7.35
Ketam Batu	10.61	9.94	9.76	9.90	11.18	10.01	10.70	10.87	9.78	10.78	9.83	10.05	10.28
Udang Karang	27.77	25.42	25.19	26.35	28.68	27.80	29.80	29.90	27.09	27.09	26.19	26.44	27.31
Udang Lobok	15.27	16.25	13.08	13.66	13.00	12.97	20.52	14.92	12.37	10.91	13.69	11.25	13.99
Udang harimau	30.98	28.67	28.66	29.25	28.65	29.80	28.74	29.65	29.83	31.07	30.69	29.71	29.64
Udang Putih Besar	32.80	30.65	30.78	29.44	29.93	28.42	30.99	30.77	30.41	29.60	29.73	30.60	30.34
Udang Putih Sedang	20.20	20.40	20.34	20.03	18.77	18.85	19.68	19.78	19.74	19.18	19.57	18.16	19.56
Udang Putih Kecil	7.42	7.40	7.46	6.98	7.03	7.18	7.28	7.13	7.28	6.81	6.48	6.56	7.08
Udang kaki Merah/Sua Lor	15.21	14.41	14.27	14.31	13.82	14.20	14.67	15.41	14.82	15.39	15.09	13.74	14.61
Udang Merah Ros	2.51	1.38	1.50	1.38	2.25	2.26	2.27	4.36	2.19	2.20	2.19	2.19	2.22
Udang Kulit Keras	8.00	7.64	7.44	7.54	7.87	7.82	8.57	8.24	8.22	7.86	7.57	6.79	7.80
Udang Kuning	7.53	7.07	6.93	6.92	6.59	6.31	6.62	6.99	6.91	6.89	6.97	6.58	6.86
Udang Cendana Rotan	9.01	8.69	9.64	10.37	10.18	9.89	9.84	9.44	7.78	7.95	8.26	7.28	9.03
Udang Merah	4.24	4.29	3.71	3.70	3.90	4.09	4.04	4.35	3.73	4.00	4.42	3.99	4.04
Udang Pasir Besar	4.55	4.60	4.60	4.35	4.35	4.60	5.60	4.97	4.40	4.60	4.60	5.23	4.70
Udang Pasir Sedang	4.41	5.01	5.49	4.42	4.71	4.70	4.52	4.20	4.47	4.32	4.41	4.66	4.61
Udang Pasir Kecil	3.15	3.11	3.27	3.05	3.01	3.09	3.11	2.98	3.10	2.98	2.99	2.89	3.06
Udang Minyak	6.43	6.28	6.14	5.94	6.05	6.26	6.29	6.23	6.45	5.99	5.85	5.94	6.15
Udang Minyak Jalur	5.15	5.08	4.95	5.13	5.38	5.13	5.25	5.25	5.13	5.25	5.25	5.00	5.16
udang Ekor Biru	21.78	19.67	18.22	13.17	16.11	17.84	15.00	17.50	17.50	17.67	14.06	17.22	17.14
Udang Susu	3.85	5.00	4.50	3.60	1.70	3.60	3.25	3.25	3.25	3.25	3.25	3.25	3.48
Udang Baring	1.44	1.47	1.53	1.46	1.52	1.40	1.21	1.27	1.21	1.23	1.35	1.42	1.38
Kupang/Siput Sudu	0.80	0.80	0.80	0.80	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	0.93
Siput Retak Seribu	1.63	1.35	1.00	1.07	1.07	1.08	1.51	1.35	1.54	1.80	1.80	1.80	1.42
Kepah	0.80	0.80	0.80	0.80	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.87
Lala	0.51	0.55	0.55	0.52	0.62	0.52	0.30	0.30	0.25	0.35	0.25	0.30	0.42
Lain-lain Siput	1.61	1.81	1.74	1.81	2.54	1.50	1.48	3.41	1.30	1.82	1.56	1.62	1.85
Sotong Biasa/Cumit	5.21	5.02	4.91	4.80	5.18	4.97	5.35	5.48	5.34	5.67	5.52	5.42	5.24
Sotong Katak	3.22	3.29	3.10	3.12	3.21	3.05	3.06	3.23	3.32	3.29	3.27	3.23	3.20
Sotong Kereta	1.77	1.53	1.51	1.61	1.63	1.63	1.39	1.49	1.48	1.45	1.56	1.56	1.55
Ubur-Ubur	1.56	1.56	0.60	0.60	0.60	1.55	1.63	1.61	1.60	1.60	1.60	1.60	1.34

Jadual (Table) 6.2

SEMENANJUNG MALAYSIA/PENINSULAR MALAYSIA
HARGA PURATA IKAN BORONG MENGIKUT BULAN, 2003
MONTHLY AVERAGE WHOLESALE PRICES OF FRESH FISH, 2003
HARGA DALAM RM/KG/PRICES AT RM/KG

Spesis <i>Species</i>	Januari	Febuari	Mac	April	Mei	Jun	Julai	Ogos	September	Oktober	November	Disember	Purata 2003
Nama Tempatan <i>Local Name</i>	January	February	March	April	May	June	July	August	September	October	November	December	Average 2003
Kebasi Selangat	2.15	1.92	2.07	1.85	1.83	1.84	1.94	1.91	1.86	2.14	2.17	2.17	1.99
Puput	4.08	1.75	4.83	3.85	3.91	1.94	2.90	2.90	3.72	2.33	2.88	2.87	3.16
Beliak Mata	2.21	2.41	2.10	2.02	2.13	1.93	2.07	1.97	1.95	2.03	1.97	2.04	2.07
Terubok	7.60	7.47	9.49	9.47	10.51	7.76	10.23	9.93	8.93	9.82	8.82	9.71	9.14
Siakap	12.71	11.87	12.25	11.85	12.51	12.33	12.08	12.18	12.10	12.06	12.04	12.40	12.20
Lidah	3.57	3.62	3.47	3.49	3.54	3.56	3.59	3.60	3.58	3.56	3.62	3.75	3.58
Sebelah	5.58	5.58	5.45	5.51	5.29	5.39	6.21	5.87	6.06	5.93	5.92	5.69	5.70
Bayan	5.21	4.25	5.21	4.46	5.35	4.11	4.91	6.00	5.48	4.90	5.98	5.59	5.12
Biji Nangka	2.40	2.36	2.38	2.40	2.25	2.32	2.20	2.23	2.28	2.18	2.12	2.30	2.28
Baji-Baji	1.33	1.56	1.75	1.83	1.89	1.24	1.91	1.90	1.58	1.96	1.58	1.61	1.68
Daun Baharu	4.10	4.07	3.96	4.08	4.25	4.13	4.05	4.00	4.00	4.14	4.06	4.12	4.08
Delah/Pinang-Pinang	5.81	6.05	6.60	7.39	7.25	5.96	7.87	7.97	7.37	7.78	7.43	7.06	7.04
Dengkis/Debam	4.09	3.89	3.80	3.69	3.55	3.86	3.22	3.97	3.94	3.55	3.89	3.80	3.77
Duri/Pulutan/Utik	3.33	3.37	3.25	3.27	3.18	3.25	3.23	3.27	3.21	3.24	3.30	3.36	3.27
Gelama/Tengkerong/Selampai	3.55	3.50	3.40	3.62	3.51	3.41	3.40	3.43	3.44	3.37	3.46	3.56	3.47
Gerut-Gerut	8.83	8.82	8.85	8.84	8.99	9.05	9.01	8.83	8.86	8.86	8.87	9.03	8.90
Jahan/Goh	3.52	3.40	4.46	4.41	4.35	3.34	4.22	4.25	5.04	4.54	5.14	4.72	4.28
Jebong	2.67	2.52	2.72	2.58	2.61	2.67	5.06	3.23	2.53	2.71	2.80	2.85	2.91
Jenahak	14.44	13.60	14.87	14.45	14.80	14.88	13.51	15.09	14.77	13.80	14.32	14.57	14.42
Kaci	6.05	6.19	6.77	6.80	7.20	6.90	6.35	6.81	6.90	6.85	6.82	6.99	6.72
Kapas Laut	3.29	3.15	2.79	3.15	3.15	2.94	5.78	3.13	3.24	3.32	3.29	3.56	3.40
Kerapu	16.17	15.68	15.93	15.19	15.30	15.63	14.34	15.96	15.98	15.91	15.59	15.81	15.62
Kerisi	4.63	4.49	4.47	4.34	4.34	4.32	4.75	4.32	4.15	4.20	4.27	4.50	4.40
kerisi Bali	6.16	7.39	6.94	7.10	6.92	7.07	5.73	6.67	7.09	6.80	6.77	7.53	6.85
Kikek	2.23	2.15	2.07	1.90	1.89	2.01	1.71	1.85	1.93	1.92	2.15	2.19	2.00
Lumi-Lumi	1.19	1.59	1.64	2.15	2.09	1.33	2.82	1.99	1.56	1.58	1.59	1.26	1.73
Malong	2.91	2.85	2.79	2.93	3.06	3.06	3.92	3.06	2.98	3.05	3.07	3.04	3.06
Merah	11.16	10.99	11.03	11.02	10.79	11.28	9.90	11.17	10.89	11.12	11.03	11.14	10.96
Mengkerong/conor/Ubi-Ubi	1.08	0.97	0.98	1.04	0.99	0.96	1.43	1.04	1.02	1.00	1.04	1.07	1.05
Puntung Damar/Bulus	4.63	5.21	4.82	4.89	4.87	4.69	5.72	4.64	4.57	4.78	4.70	4.67	4.85
Pasir-Pasir/Timun-Timun	2.00	1.92	2.19	2.07	2.58	1.65	2.31	2.57	2.24	2.15	2.13	2.11	2.16
Puyu Laut	4.12	4.23	4.49	4.51	4.92	5.51	4.67	4.80	4.72	4.20	4.72	4.47	4.61
Pelanduk	3.70	3.93	3.93	4.33	4.41	3.63	3.97	4.82	4.24	4.40	3.99	4.40	4.15

Samb.Dari Jadual 6.2

(Con't From 6.2)

Pinang-Pinang	4.39	4.50	5.64	5.37	4.70	4.69	4.50	4.63	6.25	3.50	4.13	3.88	4.68
Remong/Kunyit-Kunyit/Tanda	3.50	3.53	4.33	4.43	3.66	3.46	3.59	4.56	4.86	4.27	5.10	4.46	4.15
Selampai/Tembereh	4.99	4.09	5.05	4.99	4.80	3.96	5.00	4.73	4.85	5.90	4.85	4.60	4.82
Semilang	8.67	8.78	8.67	8.99	9.02	9.23	9.02	9.26	9.26	9.36	9.27	9.61	9.10
Shrumbu Lemah	2.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50
Tanda	8.06	7.88	7.91	7.99	8.16	8.25	8.35	8.12	8.37	8.32	8.38	8.35	8.18
Temenggong/Lara Bara	1.10	1.12	1.18	1.21	1.14	1.17	1.18	1.13	1.17	1.14	1.20	1.27	1.17
Aji-Aji	6.49	6.25	6.37	6.36	6.25	6.32	6.62	6.27	6.22	6.42	6.48	6.68	6.39
Alu-Alu/Kacang-Kacang	3.85	3.70	3.71	3.68	3.56	3.76	3.69	3.72	3.65	3.71	3.70	3.70	3.70
Aruan Tasik	3.50	3.30	3.29	3.40	3.58	3.53	3.69	3.73	3.57	3.69	3.64	3.64	3.55
Bawal Hitam	12.74	11.31	10.97	11.42	11.86	11.13	12.27	12.35	11.94	11.91	11.94	12.02	11.82
Bawal Putih	27.56	26.70	23.04	22.86	22.68	22.39	24.33	24.16	23.82	24.04	24.13	25.75	24.29
Bawal Tambak	44.73	42.62	39.78	38.62	38.46	38.34	41.81	41.30	41.59	41.59	40.29	41.18	40.86
Bawal Selatan	3.46	3.24	3.81	4.59	3.93	3.45	4.98	4.56	3.89	4.56	4.19	4.53	4.10
Belanak/Kedera	3.62	3.40	3.41	3.58	3.52	3.19	3.31	3.28	3.34	3.48	3.42	3.36	3.41
Cermin/Sagai/Cupak	6.44	6.23	6.34	6.58	6.49	5.93	6.84	6.97	6.64	6.45	6.65	7.17	6.56
Chaping	4.50	4.50	6.75	6.75	6.75	5.50	6.75	6.82	6.75	6.75	6.75	11.00	6.63
Cincaru	3.43	3.47	3.28	3.37	3.17	3.27	3.45	3.48	3.35	3.20	3.58	3.58	3.39
Demuduk/Rambai	7.78	7.71	7.48	6.73	6.56	7.26	7.42	7.68	7.40	7.29	6.69	7.85	7.32
Gerong-Gerong	6.29	5.45	6.44	6.37	6.13	4.59	6.88	6.63	8.18	6.65	6.86	6.84	6.44
Kurau/Senohong	16.03	14.80	17.89	17.76	17.90	16.04	17.22	18.55	18.74	18.42	18.93	18.93	17.60
Senangin	14.01	13.54	13.32	13.56	13.57	13.54	13.50	13.55	13.17	13.92	13.38	13.44	13.54
Senangin Buis	4.58	4.88	5.70	5.57	5.40	4.60	4.99	6.33	5.96	4.73	5.98	6.05	5.40
Kerepoh	9.47	9.48	9.40	9.40	9.35	9.61	8.58	8.49	9.29	9.26	9.38	9.38	9.26
Lolong	2.85	2.78	2.72	2.65	2.51	2.77	2.59	2.90	2.65	2.57	2.67	2.93	2.71
Loban	2.63	5.25	4.75	5.00	6.00	2.75	4.00	3.63	3.75	7.00	3.90	7.00	4.64
Selar	4.50	4.55	4.52	4.40	4.42	4.45	4.33	4.47	4.34	4.40	4.50	4.50	4.45
Pelata	2.97	2.87	3.02	2.73	2.64	2.63	2.71	2.60	2.59	2.52	2.55	2.69	2.71
Selar Kuning	2.94	2.80	2.81	2.88	2.89	2.96	2.96	2.98	3.03	3.11	3.05	2.86	2.94
Pisang-Pisang	3.68	3.73	3.73	3.90	4.05	3.33	3.25	3.25	3.17	3.63	3.17	3.49	3.53
Selayang/Curut	2.84	2.52	2.60	2.72	2.66	2.74	2.64	2.61	2.54	2.54	2.71	2.68	2.65
Ketang	1.75	1.75	6.55	6.53	6.44	5.52	7.10	5.53	4.24	6.15	5.18	7.27	5.33
Talang	3.57	3.11	3.09	3.06	2.83	3.03	3.13	2.97	3.12	2.98	3.16	3.21	3.10
Todak	2.09	1.93	2.35	1.97	2.28	2.18	2.38	2.39	2.26	2.01	2.69	2.50	2.25
Tamban Sisek	1.99	1.83	1.68	1.69	1.68	1.66	1.73	1.71	1.69	1.67	1.69	1.77	1.73
Tamban Buluh Bulat	2.11	2.11	2.15	2.12	2.17	2.21	2.32	2.29	2.19	2.32	2.36	2.31	2.22
Tamban/ Cincang Rebung	2.14	2.06	2.60	2.60	2.43	1.95	2.43	2.60	2.51	2.30	2.68	2.60	2.41
Tamban Beluru	2.35	2.30	2.89	2.72	2.50	2.40	2.82	2.64	2.80	2.73	2.92	2.67	2.64
Bilis/Bunga Air	2.31	2.67	2.65	2.58	2.75	2.85	2.93	2.56	2.85	2.83	2.35	2.48	2.65
Parang-Parang	8.61	8.75	8.36	8.61	8.56	8.56	8.63	8.51	8.32	8.50	8.57	8.60	8.55
Bulan-Bulan	3.74	3.74	3.08	2.42	4.35	1.43	2.13	2.04	1.98	1.57	2.99	2.99	2.70
Kayu/Tongkol/Aya Hitam	3.80	3.84	3.76	3.63	3.87	3.83	3.79	3.95	3.79	3.62	3.83	3.81	3.79
Kayu/Tongkol/Aya Kurik	3.36	3.31	3.45	3.30	3.63	3.17	3.79	3.54	3.26	3.33	3.44	3.46	3.42

Samb.Dari Jadual 6.2

(Con't From 6.2)

Kayu/Tongkol/Aya Selasih	2.37	2.25	3.38	3.38	3.32	2.25	2.70	2.20	2.85	2.75	2.92	2.81	2.76
Layaran	0.46	0.46	0.91	0.90	0.90	0.45	0.90	5.98	0.90	0.90	0.88	0.86	1.21
Mersuji	0.75	1.40	2.10	2.10	2.00	1.00	2.00	1.70	2.10	2.60	2.60	2.00	1.86
Tenggiri	12.97	12.89	12.90	12.64	12.70	12.73	13.03	12.88	12.75	12.99	12.95	12.86	12.86
Kembong	5.98	5.89	5.73	5.59	5.77	5.68	5.64	5.77	5.57	5.39	5.68	5.57	5.69
Pelaling/Temenong	3.02	3.07	3.07	3.39	2.96	2.95	2.74	2.75	2.69	2.69	2.64	2.85	2.90
Timah/layor/Selayor	2.97	2.66	2.78	2.86	2.73	2.85	2.78	2.91	2.94	3.04	3.03	3.05	2.88
Yu	3.66	3.45	3.44	3.35	3.51	3.57	3.64	3.60	3.83	3.82	3.82	3.60	3.61
Pari	4.12	4.16	4.16	4.12	4.07	4.09	4.09	4.24	4.29	4.41	4.33	4.40	4.21
Ikan Baja	0.38	0.38	0.31	0.40	0.39	0.41	0.43	0.33	0.33	0.32	0.32	0.33	0.36
Ikan Campur	2.16	2.11	2.07	2.10	2.07	2.12	2.04	2.05	2.05	2.07	2.12	2.18	2.10
Ketam Laut	7.26	7.02	7.18	7.12	6.93	6.99	7.18	7.02	6.91	7.06	7.21	7.22	7.09
Ketam Renjong	8.85	8.98	9.11	8.94	9.21	9.22	9.17	9.05	8.97	8.84	9.46	9.23	9.09
Ketam Batu	12.37	11.49	11.23	11.00	13.04	11.31	12.17	12.10	11.11	12.31	11.29	11.53	11.75
Udang Karang	29.68	24.85	29.89	29.61	34.05	28.06	33.65	33.75	28.94	30.39	29.05	30.86	30.23
Udang Lobok	13.15	14.13	16.00	16.00	15.17	11.13	23.88	16.17	15.50	13.37	15.83	14.08	15.37
Udang harimau	34.90	32.82	33.44	32.80	32.65	32.30	32.49	32.11	32.18	33.14	32.84	31.16	32.74
Udang Putih Besar	38.25	34.88	33.93	33.34	33.97	32.88	33.64	33.47	33.19	33.47	32.75	33.02	33.90
Udang Putih Sedang	23.81	22.78	22.75	23.06	22.20	21.98	22.25	22.55	21.88	22.22	22.20	21.08	22.40
Udang Putih Kecil	11.16	8.86	9.00	8.39	8.65	8.69	9.07	8.86	9.19	8.62	8.98	8.84	9.03
Udang kaki Merah/Sua Lor	19.08	18.46	17.68	18.14	18.03	18.29	19.08	19.50	19.30	19.41	18.79	17.76	18.63
Udang Merah Ros	3.43	2.00	2.00	2.00	2.93	2.93	2.93	5.04	2.93	2.93	2.93	2.93	2.92
Udang Kulit Keras	9.17	9.01	8.86	8.93	9.85	9.62	10.42	10.01	9.93	9.83	9.28	8.86	9.48
Udang Kuning	6.79	6.54	7.74	7.73	7.19	5.77	7.63	7.79	7.67	7.89	7.75	7.37	7.32
Udang Cendana Rotan	11.99	10.75	11.40	12.36	12.16	11.36	11.81	11.43	10.23	10.11	10.56	9.12	11.10
Udang Merah	3.60	4.23	4.47	4.46	4.93	3.43	5.44	5.80	5.00	4.88	5.85	4.90	4.75
Udang Pasir Besar	4.33	4.37	6.50	6.00	6.00	4.17	6.93	6.42	6.13	5.38	5.50	6.42	5.68
Udang Pasir Sedang	6.33	6.64	7.21	6.41	6.64	6.40	6.24	5.67	6.24	5.74	5.74	6.43	6.31
Udang Pasir Kecil	4.19	4.13	4.24	4.18	3.99	4.03	3.99	3.74	3.79	3.72	4.03	3.91	3.99
Udang Minyak	6.96	6.59	7.40	7.00	7.13	6.65	7.34	7.31	7.55	7.17	7.30	7.36	7.15
Udang Minyak Jalur	4.04	4.02	6.03	6.06	6.43	4.04	6.50	6.50	6.13	6.50	6.13	6.00	5.70
udang Ekor Biru	19.40	18.63	22.00	14.94	17.78	15.63	16.22	20.72	20.89	19.00	15.33	21.11	18.47
Udang Susu	4.53	5.83	8.75	7.05	6.60	4.70	7.67	7.67	7.67	7.67	7.67	7.67	6.96
Udang Baring	2.05	2.04	1.87	1.79	1.80	2.08	1.79	1.85	1.79	1.77	2.00	2.07	1.91
Kupang/Siput Sudu	1.90	0.60	1.20	1.20	2.85	0.60	1.20	1.20	1.20	1.20	1.20	1.20	1.30
Siput Retak Seribu	2.73	2.48	2.15	2.34	1.78	1.78	1.82	2.11	2.48	2.73	2.73	2.73	2.32
Kepah	0.80	0.70	1.40	1.40	1.40	0.70	1.40	1.40	1.40	1.40	1.40	1.40	1.23
Lala	1.49	0.84	1.51	1.98	2.25	1.69	1.40	1.06	1.34	1.35	1.01	1.34	1.44
Lain-lain Siput	1.58	1.60	2.14	2.18	3.51	1.76	1.96	1.97	1.80	2.60	2.35	1.98	2.12
Sotong Biasa/Cumit	6.64	6.18	6.08	6.06	6.49	6.32	6.47	6.52	6.45	6.73	6.68	6.60	6.44
Sotong Katak	4.02	3.86	3.76	3.89	3.86	3.61	3.78	4.16	3.85	3.91	3.94	3.83	3.87
Sotong Kereta	2.61	2.12	2.24	2.10	2.19	2.09	2.13	2.25	2.34	2.26	2.20	2.25	2.23
Ubur-Ubur	2.77	2.77	3.80	3.80	3.80	2.76	3.77	3.74	3.73	3.73	3.73	3.73	3.51

Jadual (Table) 6.3

SEMANANJUNG MALAYSIA/PENINSULAR MALAYSIA
HARGA PURATA IKAN RUNCIT MENGIKUT BULAN, 2003
MONTHLY AVERAGE RETAIL PRICES OF FRESH FISH, 2003
HARGA DALAM RM/KG/PRICES AT RM/KG

Spesis Species	Januari	Febuari	Mac	April	Mei	Jun	Julai	Ogos	September	Oktober	November	Disember	Purata 2003
Nama Tempatan Local Name	January	February	March	April	May	June	July	August	September	October	November	December	Average 2003
Kebasi Selangat	3.09	2.75	3.06	2.78	2.78	2.76	2.85	2.75	2.71	2.69	3.15	3.12	2.87
Puput	5.47	2.90	6.47	5.09	5.19	2.33	3.50	3.50	4.87	2.92	3.47	3.47	4.10
Beliak Mata	3.15	3.45	3.08	2.97	3.23	2.96	3.09	2.98	2.96	2.77	3.03	2.98	3.05
Terubok	9.30	8.66	10.97	8.29	13.02	9.08	12.04	11.78	10.82	9.46	10.70	11.64	10.48
Siakap	15.42	14.30	14.86	14.26	15.03	14.52	14.57	14.74	14.78	14.24	14.61	14.86	14.68
Lidah	4.95	5.11	4.89	4.87	5.07	4.96	5.03	5.02	4.93	4.96	5.00	5.15	4.99
Sebelah	7.16	7.12	7.07	7.12	7.06	6.86	7.89	7.40	7.67	7.85	7.42	7.09	7.31
Bayan	6.58	5.17	6.42	5.68	6.64	5.12	6.31	7.60	6.79	5.93	7.48	6.65	6.36
Biji Nangka	3.49	3.52	3.47	3.65	3.37	3.52	3.37	3.44	3.45	3.39	3.17	3.35	3.43
Baji-Baji	1.94	2.20	2.49	2.58	3.55	1.84	3.16	3.22	2.59	2.58	2.60	2.49	2.60
Daun Baharu	5.48	5.33	5.58	5.48	5.71	5.48	5.29	5.16	5.21	5.20	5.06	5.33	5.36
Delah/Pinang-Pinang	7.17	7.33	7.92	9.10	9.23	7.47	9.50	9.81	9.16	8.92	9.02	8.63	8.60
Dengkis/Debam	5.43	5.18	5.24	5.09	4.87	5.09	4.41	5.27	5.27	4.93	5.14	5.02	5.08
Duri/Pulutan/Utik	4.79	4.83	4.77	4.87	4.61	4.75	4.74	4.74	4.68	4.67	4.80	4.84	4.76
Gelama/Tengkerong/Selampai	4.87	4.86	4.74	4.99	4.93	4.72	5.00	4.85	4.85	4.40	4.71	4.98	4.82
Gerut-Gerut	10.97	10.72	10.84	10.75	10.97	10.98	10.89	10.90	11.01	10.75	10.91	10.87	10.88
Jahan/Goh	4.93	4.77	6.11	6.34	6.32	4.69	6.41	6.28	7.02	5.10	7.19	6.53	5.97
Jebong	3.78	3.44	3.81	3.58	3.70	3.62	4.48	4.21	3.66	3.77	3.84	3.81	3.81
Jenahak	17.15	16.17	17.75	16.95	17.43	17.60	17.30	17.79	17.25	15.95	16.85	16.92	17.09
Kaci	7.33	7.68	8.53	8.64	9.28	8.74	8.38	8.76	8.89	9.48	8.90	8.84	8.62
Kapas Laut	4.76	4.54	4.13	4.59	4.43	4.13	5.11	4.55	4.69	4.68	4.59	4.70	4.57
Kerapu	19.42	18.58	18.81	17.94	17.72	18.36	18.35	18.52	18.65	18.29	18.23	18.46	18.44
Kerisi	6.33	6.11	5.92	5.98	6.10	5.82	5.94	5.94	5.79	5.84	5.99	6.19	5.99
kerisi Bali	8.02	9.06	9.42	9.12	8.78	9.05	8.44	8.36	8.75	8.69	8.57	9.71	8.83
Kikek	3.17	3.09	3.04	2.84	2.87	3.17	2.80	2.88	2.91	2.96	3.22	3.25	3.02
Lumi-Lumi	1.89	2.18	2.43	2.95	2.94	2.00	2.57	3.00	2.37	1.78	2.56	2.02	2.39
Malong	4.03	3.84	3.81	3.86	4.15	4.10	4.39	4.34	4.25	4.27	4.32	4.25	4.13
Merah	13.70	13.47	13.69	13.57	13.46	14.05	13.70	13.68	13.64	14.19	13.85	13.93	13.74
Mengkerong/conor/Ubi-Ubi	1.77	1.54	1.55	1.64	1.60	1.63	1.71	1.72	1.73	1.73	1.77	1.90	1.69
Puntung Damar/Bulus	6.14	6.43	6.04	6.17	6.14	6.04	6.03	6.04	5.85	6.05	5.92	5.73	6.05
Pasir-Pasir/Timun-Timun	2.81	2.67	3.11	2.87	3.60	2.35	3.26	3.19	3.72	3.35	2.83	3.12	3.07
Puyu Laut	5.74	5.92	6.25	6.29	7.32	8.49	6.71	6.99	6.68	4.87	6.58	6.08	6.49
Pelanduk	5.69	4.83	5.04	5.54	5.91	4.70	5.33	6.45	5.64	5.08	5.26	5.64	5.42

Samb.Dari Jadual 6.3

(Con't From 6.3)

Pinang-Pinang	7.41	5.85	7.56	7.29	6.68	6.25	6.50	6.13	8.33	4.13	4.83	4.58	6.29
Remong/Kunyit-Kunyit/Tanda	5.48	4.62	5.62	5.95	5.11	4.55	4.99	6.07	6.58	6.32	6.70	5.98	5.66
Selampai/Tembereh	7.49	5.05	6.25	6.31	6.08	5.06	6.00	5.88	6.17	5.18	5.90	5.63	5.92
Semilang	11.43	11.29	10.95	11.10	11.23	11.37	11.29	11.60	12.04	10.47	11.60	11.78	11.35
Shrumbu Lemah	5.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.50
Tanda	9.92	9.75	9.76	9.84	10.21	10.15	10.37	10.27	10.42	10.59	10.32	10.39	10.17
Temenggong/Lara Bara	1.83	1.81	1.74	1.76	1.64	1.74	1.87	1.83	1.74	1.96	1.95	1.92	1.81
Aji-Aji	8.36	8.02	8.24	8.21	8.22	8.10	8.43	8.09	8.13	8.44	8.65	8.58	8.29
Alu-Alu/Kacang-Kacang	5.09	5.11	5.23	5.16	5.13	5.22	5.20	5.29	5.22	5.27	5.21	5.22	5.20
Aruan Tasik	4.81	4.55	4.58	4.63	5.01	4.92	5.06	5.13	4.97	5.00	5.00	5.01	4.89
Bawal Hitam	15.39	13.70	13.34	13.93	14.25	13.66	15.02	15.16	14.74	14.66	14.66	14.86	14.46
Bawal Putih	32.53	31.47	26.90	26.83	26.65	25.88	28.45	27.58	27.76	25.80	27.75	29.47	28.09
Bawal Tambak	49.95	48.28	44.39	43.58	43.60	43.80	46.90	46.42	46.60	41.66	45.15	45.79	45.51
Bawal Selatan	7.76	4.26	5.18	7.63	6.97	5.73	6.58	6.09	6.09	4.57	5.76	6.03	6.05
Belanak/Kedera	4.84	4.59	5.03	4.89	4.73	4.32	4.54	4.35	4.49	4.14	4.53	4.58	4.58
Cermin/Sagai/Cupak	8.06	7.67	7.91	8.43	8.47	7.58	8.94	8.68	8.49	8.91	8.47	8.87	8.37
Chaping	8.00	5.33	8.00	8.00	8.00	6.50	13.00	13.00	8.00	5.33	8.00	13.00	8.68
Cincaru	4.88	4.79	4.78	4.75	4.59	4.64	4.93	4.77	4.81	4.80	5.17	5.17	4.84
Demuduk/Rambai	9.84	9.61	9.46	8.62	8.50	9.60	9.23	9.67	9.55	10.15	8.91	10.17	9.44
Gerong-Gerong	9.33	6.72	7.84	7.88	7.47	5.77	8.16	7.60	9.72	8.65	8.18	8.20	7.96
Kurau/Senohong	21.25	17.17	20.96	20.76	20.88	18.48	20.11	21.17	21.31	18.00	21.57	20.71	20.20
Senangin	16.48	16.08	15.84	16.03	16.17	15.61	16.12	16.31	15.75	15.29	16.11	16.10	15.99
Senangin Buis	7.15	6.31	7.45	7.32	7.27	6.52	7.06	8.54	7.95	5.24	8.04	7.73	7.21
Kerepoh	12.99	13.00	13.01	13.12	12.84	13.11	11.37	11.42	12.84	9.55	12.84	12.72	12.40
Lolong	4.16	4.06	3.95	4.07	3.88	4.05	3.85	4.15	4.01	3.98	4.16	4.25	4.05
Loban	6.00	6.00	5.00	6.50	8.00	3.50	5.25	4.88	5.75	4.95	5.50	9.90	5.94
Selar	6.24	6.25	6.26	6.15	6.08	6.12	6.08	6.33	6.23	6.21	6.34	6.47	6.23
Pelata	4.36	4.15	4.30	3.97	3.86	3.97	4.02	3.95	3.89	3.66	3.90	4.25	4.02
Selar Kuning	4.27	3.96	3.95	4.16	4.27	4.34	4.23	4.28	4.20	4.33	4.29	4.16	4.20
Pisang-Pisang	5.38	5.48	5.48	5.58	5.38	4.66	4.39	4.39	4.52	4.11	4.52	5.01	4.91
Selayang/Curut	4.23	3.83	3.99	4.20	4.03	4.14	3.96	3.93	3.96	3.85	4.17	3.98	4.02
Ketang	6.00	3.00	8.34	8.33	8.14	7.42	8.92	7.75	5.66	5.55	6.83	8.83	7.06
Talang	4.71	4.25	4.29	4.17	4.03	4.09	4.24	4.10	4.30	3.72	4.25	4.42	4.21
Todak	3.39	2.53	3.10	2.66	3.07	2.97	3.09	3.27	3.08	3.06	3.55	3.43	3.10
Tamban Sisek	3.12	2.80	2.66	2.67	2.57	2.73	2.72	2.65	2.81	2.48	2.83	2.92	2.75
Tamban Buluh Bulat	3.00	3.00	3.13	3.11	3.16	3.27	3.47	3.46	3.31	2.92	3.13	3.35	3.19
Tamban/ Cincang Rebung	3.67	2.79	3.25	3.25	3.00	3.25	3.00	3.17	3.88	2.19	4.10	3.25	3.23
Tamban Beluru	4.13	3.10	4.36	3.86	3.80	4.09	4.14	3.79	4.14	3.90	4.45	4.16	3.99
Bilis/Bunga Air	3.60	3.69	3.80	3.75	3.82	4.09	4.20	4.05	4.15	4.61	3.81	3.95	3.96
Parang-Parang	10.30	10.69	10.08	10.41	10.25	10.30	10.40	10.23	10.13	10.34	10.29	10.26	10.31
Bulan-Bulan	6.42	4.69	4.08	5.44	6.17	2.25	3.11	3.11	3.33	1.94	4.22	4.17	4.08
Kayu/Tongkol/Aya Hitam	5.47	5.37	5.21	5.24	5.61	5.46	5.38	5.51	5.38	5.28	5.35	5.48	5.40
Kayu/Tongkol/Aya Kurik	5.14	4.43	4.83	4.73	5.16	4.53	5.27	5.06	4.69	4.77	4.79	4.94	4.86

Samb.Dari Jadual 6.3

(Con't From 6.3)

Kayu/Tongkol/Aya Selasih	4.40	2.75	4.13	4.13	4.40	2.75	3.20	2.60	3.60	0.00	3.50	3.88	3.28
Layaran	1.21	0.61	1.21	1.20	1.20	0.62	1.23	2.87	1.23	0.62	1.20	1.20	1.20
Mersuji	2.50	1.98	2.98	2.98	3.00	1.50	3.00	2.50	2.98	3.63	3.98	3.00	2.83
Tenggiri	15.50	15.49	15.33	15.02	15.08	15.08	15.43	15.33	15.29	15.70	15.47	15.42	15.35
Kembong	7.91	7.56	7.50	7.42	7.61	7.53	7.63	7.60	7.38	7.37	7.48	7.37	7.53
Pelaling/Temenong	4.46	4.45	4.40	4.94	4.26	4.44	4.23	4.34	4.24	3.82	4.17	4.29	4.33
Timah/layor/Selayor	4.05	3.66	4.01	3.87	3.97	4.03	3.99	4.15	4.14	4.20	4.19	4.36	4.05
Yu	4.92	4.96	4.95	4.73	4.96	4.88	4.92	4.96	5.29	5.07	5.25	4.89	4.98
Pari	5.67	5.50	5.76	5.80	12.90	5.81	5.76	5.86	5.87	5.98	5.87	5.94	6.39
Ikan Baja	0.49	0.49	0.39	0.48	0.48	0.50	0.51	0.40	0.39	0.40	0.38	0.40	0.44
Ikan Campur	3.05	2.90	2.90	2.94	2.86	2.89	2.81	2.84	2.83	2.83	2.95	3.06	2.90
Ketam Laut	9.53	9.35	9.47	9.33	9.13	9.06	9.39	9.36	9.44	9.66	9.66	9.80	9.43
Ketam Renjong	11.67	11.34	10.59	11.28	11.65	11.67	11.73	11.60	11.57	11.51	11.76	11.88	11.52
Ketam Batu	14.24	13.51	13.23	12.77	14.84	13.10	14.01	14.13	13.01	13.52	13.21	13.53	13.59
Udang Karang	38.42	30.00	34.90	36.10	42.14	34.88	38.80	38.87	34.40	33.30	33.97	35.09	35.91
Udang Lobok	33.71	17.38	20.17	20.00	19.83	14.13	28.54	19.06	19.61	18.13	19.50	17.67	20.64
Udang harimau	40.79	37.81	38.69	37.83	37.94	36.89	37.99	37.35	36.26	38.12	38.09	36.56	37.86
Udang Putih Besar	43.04	40.52	38.70	37.83	38.94	37.77	38.33	38.28	37.96	38.13	37.59	37.29	38.70
Udang Putih Sedang	27.04	27.34	26.19	26.42	25.68	24.73	25.36	25.72	25.32	25.46	25.22	24.10	25.72
Udang Putih Kecil	12.21	11.39	11.17	10.96	11.22	10.43	11.65	11.27	12.18	11.36	11.59	11.02	11.37
Udang kaki Merah/Sua Lor	24.76	23.11	22.95	22.31	22.27	22.40	23.73	24.61	24.40	25.70	24.36	23.36	23.66
Udang Merah Ros	4.33	7.64	2.80	7.93	3.77	3.77	5.83	6.49	3.77	10.26	7.58	3.88	5.67
Udang Kulit Keras	11.28	10.96	10.46	10.92	12.33	11.80	12.50	12.33	12.46	10.14	11.58	11.20	11.49
Udang Kuning	10.15	7.77	9.07	8.80	8.33	6.82	8.78	8.90	8.80	7.74	8.76	8.55	8.54
Udang Cendana Rotan	14.64	13.64	14.61	15.45	15.68	14.10	15.20	15.27	13.58	11.78	14.08	12.44	14.21
Udang Merah	6.49	5.25	5.71	5.78	6.49	4.59	7.63	7.41	6.92	4.94	7.83	7.03	6.34
Udang Pasir Besar	8.75	5.83	8.75	8.25	8.25	5.67	8.67	8.08	8.13	4.75	7.25	8.42	7.57
Udang Pasir Sedang	8.43	8.74	9.29	8.58	8.79	8.41	8.31	7.82	8.13	5.81	7.52	8.30	8.18
Udang Pasir Kecil	5.79	5.87	6.25	5.99	5.88	5.90	5.99	5.64	5.55	4.50	5.75	5.77	5.74
Udang Minyak	10.02	8.84	10.21	9.74	9.96	9.21	9.97	9.78	9.66	8.31	9.83	9.84	9.61
Udang Minyak Jalur	8.10	5.41	8.11	8.10	8.60	5.40	8.65	8.65	8.03	5.60	8.03	7.78	7.54
udang Ekor Biru	28.67	21.43	25.83	18.72	21.44	18.50	18.83	24.50	24.89	15.11	18.22	23.44	21.63
Udang Susu	8.85	7.50	11.75	9.35	9.70	6.23	11.17	11.17	11.17	5.59	11.17	11.17	9.57
Udang Baring	2.79	2.72	2.45	2.38	2.36	2.84	2.45	2.51	2.45	2.18	2.69	2.75	2.55
Kupang/Siput Sudu	4.25	0.75	1.60	2.00	4.50	1.00	2.00	2.00	2.00	0.75	2.00	2.00	2.07
Siput Retak Seribu	3.80	3.53	3.20	3.40	2.87	2.87	2.70	3.21	3.55	2.87	4.30	4.30	3.38
Kepah	2.00	1.25	2.50	2.50	2.50	1.25	2.50	2.50	2.50	1.25	2.50	2.50	2.15
Lala	2.70	1.40	2.40	2.55	3.00	2.25	2.39	1.90	2.27	1.53	1.90	2.27	2.21
Lain-lain Siput	2.59	2.27	3.03	2.99	4.82	2.49	2.87	2.86	2.70	4.11	5.77	3.02	3.29
Sotong Biasa/Cumit	8.74	8.15	8.03	8.01	8.46	8.29	8.26	8.53	8.37	9.02	8.81	8.60	8.44
Sotong Katak	5.45	5.40	5.22	5.20	5.25	5.08	5.24	5.42	5.32	5.51	5.34	5.30	5.31
Sotong Kereta	3.66	3.01	3.11	2.97	3.08	2.91	3.02	3.19	3.26	2.58	3.22	3.25	3.11
Ubur-Ubur	4.99	3.75	5.75	5.75	5.75	3.74	5.07	5.04	5.03	3.78	5.03	5.03	4.89

MALAYSIA
NILAI HARGA BORONG PENDARATAN IKAN LAUT, 2003
WHOLESALE VALUE OF MARINE FISH LANDING, 2003

Jadual(Table) 7.1

Negeri/State	Gred 1 Grade1		Gred 11 Grade11		Gred 111 Grade111		Udang Prawn		Ikan Baja Trash Fish		Kerang-Kerangan Shellfish		Jumlah Total	
	Tan metrik Tonnes	RM	Tan metrik Tonnes	RM	Tan metrik Tonnes	RM	Tan metrik Tonnes	RM	Tan metrik Tonnes	RM	Tan metrik Tonnes	RM	Tan metrik Tonnes	RM
Pantai Barat/West Coast														
Perlis	707	7,544,174	92	427,103	57,652	147,913,763	2,431	23,416,384	18,633	3,353,916	0	0	79,515	182,655,340
Kedah	1,603	26,576,894	246	1,328,206	54,138	178,513,739	4,400	82,914,295	17,274	17,922,604	2,866	7,505,814	80,526	314,761,552
Pulau-Pinang	815	16,576,033	273	257,324	14,536	54,444,884	2,178	45,433,260	14,405	5,539,765	0	0	32,207	122,251,266
Perak	4,142	62,455,050	3,601	10,740,614	107,795	378,064,148	24,839	219,269,403	86,339	34,535,562	787	1,451,177	227,503	706,515,954
Selangor	4,719	73,413,017	2,336	8,267,654	30,104	103,478,070	10,017	127,699,137	62,435	19,228,553	3,179	6,169,583	112,790	338,256,013
Negeri-Sembilan	71	1,228,926	15	112,850	153	577,518	63	1,731,960	0	0	0	0	301	3,651,254
Melaka	491	8,988,534	0	0	1,133	4,449,476	186	3,960,127	0	0	0	0	1,809	17,398,138
Johor Barat/West Johor	1,284	18,344,645	311	2,176,442	4,404	20,636,845	1,836	25,684,073	1,919	812,069			9,754	67,654,073
Jumlah Kecil/Sub. Total	13,831	215,127,273	6,873	23,310,193	269,914	888,078,444	45,950	530,108,638	201,005	81,392,469	6,832	15,126,574	544,406	1,753,143,591
Pantai Timur/East Coast														
Kelantan	560	6,481,118	414	2,022,722	58,723	181,383,481	373	5,709,333	14,912	2,914,623	86	156,545	75,068	198,667,823
Terengganu	2,585	33,568,639	1,712	16,326,378	79,574	281,485,330	725	13,102,730	6,334	1,831,502	4	14,296	90,935	346,328,875
Pahang	2,624	31,197,813	1,179	8,721,858	81,217	297,834,762	1,323	19,253,080	46,248	8,154,432	0	0	132,590	365,161,944
Johor Timur/East Johor	1,698	23,519,383	766	6,664,745	36,945	135,538,757	2,513	22,226,612	35,433	8,758,324	0	0	77,356	196,707,821
Jumlah Kecil/Sub. Total	7,467	94,766,953	4,071	33,735,703	256,460	896,242,330	4,934	60,291,755	102,927	21,658,882	90	170,840	375,949	1,106,866,463
Sem. Malaysia/ Jumlah/Total	21,299	309,894,226	10,943	57,045,896	526,374	1,784,320,774	50,885	590,400,394	303,932	103,051,351	6,922	15,297,414	920,355	2,860,010,054
Sarawak	4,534	47,152,090	7,480	51,539,275	130,253	381,929,626	13,554	131,754,564	36,782	5,517,329	17	42,280	192,620	617,935,164
Sabah	12,806	91,827,246	14,108	47,100,403	113,053	240,232,258	7,576	113,187,321	12,161	1,362,032	565	1,692,430	160,269	495,401,690
W.Persekutuan Labuan/ Labuan F. Territory	626	3,812,340	742	4,164,104	7,270	27,335,200	439	4,877,290	935	84,150	0	0	10,012	40,273,084
Jumlah Kecil/Sub. Total	17,966	142,791,676	22,330	102,803,782	250,576	649,497,084	21,569	249,819,175	49,878	6,963,511	582	1,734,710	362,901	1,153,609,938
Jumlah Besar/ Grand Total	39,265	452,685,902	33,273	159,849,678	776,950	2,433,817,858	72,454	840,219,569	353,810	110,014,862	7,504	17,032,124	1,283,256	4,013,619,992

NOTA/NOTE

Gred 1 - Bawal Tambak, Bawal Putih, Bawal Hitam, Bawal Selatan, Senangin/Kurau/Senohong, Tenggiri, Parang, Kerapu, dan Jenahak.

(Gred 1) - Chinese Pomfret, Silver Pomfret, Black Pomfret, Small Pomfret, Threadfin, Spanish Mackerel, Wolf Herring, Grouper and Mangrove Snapper

(Gred 11) - Terubuk, Puput/Beliak Mata/Tirok, Merah, Kaci, Cermin/Sagai/Cupak, Demuduk/Rambai dan Siakap.

(Grade 11) - Longtail Shad, Shads/Slender Shads, Red Snapper, Sweetlip, Horse Mackerel and Giant Sea Perch.

(Gred 111) - Ikan-Ikan lain termasuk Ikan Bilis, Sotong, Ketam, Udang Karang dan Ubur-ubur

(Gred 111) - Other Species Include Anchovy, Squids, Crabs, Lobster and Jellyfish.

MALAYSIA
NILAI HARGA RUNCIT PENDARATAN IKAN LAUT, 2003
RETAIL VALUE OF MARINE FISH LANDING, 2003

Jadual (Table) 7.2

Negeri/State	Gred 1 Grade 1		Gred 11 Grade 11		Gred 111 Grade 111		Udang Prawn		Ikan Baja Trash Fish		Kerang-Kerangan Shellfish		Jumlah Total	
	Tan Metrik Tonnes	RM	Tan Metrik Tonnes	RM	Tan Metrik Tonnes	RM	Tan Metrik Tonnes	RM	Tan Metrik Tonnes	RM	Tan Metrik Tonnes	RM	Tan Metrik Tonnes	RM
Pantai Barat/West Coast														
Perlis	707	10,395,610	92	629,562	57,652	240,796,326	2,431	30,608,210	18,633	5,776,188	0	0	79,515	266,748,584
Kedah	1,603	32,194,316	246	1,968,126	54,138	257,364,271	4,400	102,711,478	17,274	23,948,598	2,866	10,696,898	80,526	428,883,687
Pulau-Pinang	815	18,520,898	273	436,238	14,536	72,429,622	2,178	50,207,972	14,405	5,888,050	0	0	32,207	147,482,780
Perak	4,142	78,165,755	3,601	15,446,981	107,795	521,170,229	24,839	279,134,799	86,339	47,486,398	787	1,960,456	227,503	943,364,618
Selangor	4,719	86,854,171	2,336	11,883,765	30,104	151,694,821	10,017	155,982,762	62,435	25,472,091	3,179	9,160,404	112,790	441,048,014
Negeri-Sembilan	71	1,316,677	15	129,811	153	818,575	63	1,918,948	0	0	0	0	301	4,184,010
Melaka	491	9,801,948	0	0	1,133	5,269,200	186	4,411,731	0	0	0	0	1,809	19,482,879
Johor Barat/West Johor	1,284	22,191,235	311	2,635,388	4,404	26,524,219	1,836	31,248,326	1,919	812,069	0	0	9,754	83,411,237
Jumlah Kecil/Sub.Total	13,831	259,440,610	6,873	33,129,872	269,914	1,276,067,263	45,950	656,224,226	201,005	109,383,393	6,832	21,817,758	544,406	2,334,605,809
Pantai Timur/East Coast														
Kelantan	560	7,544,267	414	2,691,499	58,723	238,179,857	373	5,936,248	14,912	3,220,181	86	342,306	75,068	257,914,358
Terengganu	2,585	33,850,712	1,712	16,386,205	79,574	318,695,628	725	15,144,855	6,334	1,909,757	4	11,423	90,935	385,998,580
Pahang	2,624	38,506,050	1,179	11,261,738	81,217	413,576,230	1,323	23,572,480	46,248	8,154,432	0	0	132,590	495,070,930
Johor Timur/East Johor	1,698	28,509,953	766	8,856,337	36,945	216,277,696	2,513	29,726,074	35,433	8,758,324	0	0	77,356	292,128,384
Jumlah Kecil/Sub.Total	7,467	108,410,983	4,071	39,195,779	256,460	1,186,729,411	4,934	74,379,658	102,927	22,042,695	90	353,728	375,949	1,431,112,253
Sem.Malaysia/ Jumlah/Total	21,299	367,851,592	10,943	72,325,651	526,374	2,462,796,674	50,885	730,603,884	303,932	131,426,088	6,922	22,171,486	920,355	3,787,175,375
Sarawak	4,534	59,437,784	7,480	69,671,066	130,253	598,340,430	13,554	169,877,914	36,782	11,034,654	17	58,190	192,620	908,420,038
Sabah	12,806	122,114,533	14,108	61,648,701	113,053	340,022,348	7,576	131,203,380	12,161	1,362,032	565	2,037,852	160,269	658,388,846
W.Persekutuan Labuan/ Labuan F. Territory	626	10,027,894	742	10,615,794	7,270	66,745,870	439	7,020,049	935	112,200	0	0	10,012	94,521,807
Jumlah Kecil/Sub.Total	17,966	191,580,211	22,330	141,935,561	250,576	1,005,108,648	21,569	308,101,343	49,878	12,508,886	582	2,096,042	362,901	1,661,330,691
Jumlah Besar/ GrandTotal	39,265	559,431,803	33,273	214,261,212	776,950	3,467,905,322	72,454	1,038,705,227	353,810	143,934,974	7,504	24,267,528	1,283,256	5,448,506,066

NOTA/NOTE

- Gred 1** - Bawal Tambak, Bawal Putih, Bawal Hitam, Bawal Selatan, Senangin/Kurau/Senohong, Tenggilri, Parang, Kerapu, dan Jenahak.
- (Gred 1) - Chinese Pomfret, Silver Pomfret, Black Pomfret, Small Pomfret, Threadfin, Spanish Mackerel, Wolf Herring, Grouper and Mangrove Snapper
- (Gred 11)** - Terubuk, Puput/Beliak Mata/Tirok, Merah, Kaci, Cermin/Sagai/Cupak, Demuduk/Rambai dan Siakap.
- (Grade 11) - Longtail Shad, Shads/Slender Shads, Red Snapper, Sweetlip, Horse Mackerel and Giant Sea Perch.
- (Gred 111)** - Ikan- Ikan lain termasuk Ikan Bilis, Sotong, Ketam, Udang Karang dan Ubur-ubur
- (Gred 111) - Other Species Include Anchovy, Squids, Crabs, Lobster and Jellyfish.

Jadual (Table) 7.3

SEMANANJUNG MALAYSIA /PENINSULAR MALAYSIA
NILAI PENDARATAN IKAN LAUT MENGIKUT KUMPULAN PERKAKAS DAN GRED IKAN, 2003
VALUE OF MARINE FISH LANDINGS BY GEAR GROUP AND GRADE OF FISH, 2003

Pendaratan dan Nilai Landings and Values		Pukat Tunda Trawl Nets	Pukat Jerut Ikan Fish Purse Seines	Pukat Jerut Bilis Anchovy Purse Seines	Pukat Tarik Lain Other Seines	Pukat Hanyut Drift/Gill Nets	Pukat Tangkuk Lift Nets	Belat Stationary Traps	Bubu Portable Traps	Pancing Hook & Line	Pukat Bakul Bag Nets	Pukat Rentang Barrie Nets	Pukat Surung Push/Scoop Net	Memungut Siput Shellfish Collection	Rampai Miscellaneous	Jumlah Total
Gred 1 (Gred 1)	Tonnes	9,539	1,135	1	210	7,038	5	46	1,073	2,174	10	39	29	0	0	21,299
	N.B.R.M	142,410,123	13,951,568	7,960	5,890,108	95,331,675	60,239	900,438	16,492,024	30,508,051	3,183,281	552,494	606,265	0	0	309,894,226
	N.R.R.M	168,800,328	16,866,571	9,778	6,751,831	113,200,921	73,723	1,050,174	19,564,524	36,344,233	3,827,810	654,049	707,650	0	0	367,851,592
Gred 11 (Gred 11)	Tonnes	5,028	799	3	624	2,515	8	3	510	1,418	2	26	7	0	0	10,943
	N.B.R.M	25,225,540	4,760,335	5,539	1,373,955	7,682,009	16,951	24,925	4,734,484	12,846,995	6,057	276,034	93,071	0	0	57,045,896
	N.R.R.M	32,110,001	5,980,419	7,897	1,958,776	10,251,268	24,168	31,019	5,794,349	15,728,053	8,371	322,827	108,502	0	0	72,325,651
Gred 111 (Gred 111)	Tonnes	199,345	203,207	13,537	4,951	70,411	7,307	246	10,293	13,029	1,692	858	774	0	723	526,374
	N.B.R.M	743,656,585	617,166,028	35,099,785	16,488,610	233,424,014	21,609,089	788,760	43,596,228	52,307,952	5,824,240	4,586,948	3,002,658	0	6,769,876	1,784,320,774
	N.R.R.M	1,000,537,072	888,888,888	50,809,290	22,739,043	326,338,854	30,547,191	1,072,442	57,236,761	70,924,858	7,790,570	5,879,920	3,976,915	0	7,975,852	2,462,796,674
Udang (Prawn)	Tonnes	23,641	264	0	7,331	7,969	0	319	0	0	6,180	193	4,941	0	48	50,885
	N.B.R.M	265,003,621	2,226,535	0	68,081,184	169,878,704	0	2,064,574	0	0	31,015,113	3,168,768	48,671,971	0	289,924	590,400,394
	N.R.R.M	331,428,179	2,854,694	0	87,269,413	203,495,385	0	2,589,350	0	0	38,923,790	3,852,778	59,809,465	0	380,829	730,603,884
Ikan Baja (Manure Fish)	Tonnes	275,811	7,285	97	12,747	1,032	0	0	0	10	3,664	726	2,561	0	0	303,932
	N.B.R.M	93,516,461	2,470,002	32,851	4,321,929	349,768	0	0	0	3,550	1,242,202	246,222	868,366	0	0	103,051,351
	N.R.R.M	119,265,808	3,150,106	41,897	5,511,954	446,075	0	0	0	4,527	1,584,237	314,018	1,107,466	0	0	131,426,088
Kerang Kerangan (Shellfish)	Tonnes	94	0	0	0	0	0	0	0	0	0	0	0	6,828	0	6,922
	N.B.R.M	199,331	0	0	0	0	0	0	0	0	0	0	0	15,098,083	0	15,297,414
	N.R.R.M	310,600	0	0	0	0	0	0	0	0	0	0	0	21,860,886	0	22,171,486
Jumlah Total	Tonnes	513,457	212,689	13,637	25,864	88,965	7,320	614	11,876	16,632	11,548	1,842	8,312	6,828	771	920,355
	N.B.R.M	1,270,011,661	640,574,468	35,146,135	96,155,786	506,666,170	21,686,279	3,778,697	64,822,737	95,666,548	41,270,894	8,830,465	53,242,331	15,098,083	7,059,800	2,860,010,054
	N.R.R.M	1,652,451,989	905,819,696	50,868,862	124,231,016	653,732,503	30,645,082	4,742,986	82,595,635	123,001,671	52,134,778	11,023,593	65,709,999	21,860,886	8,356,681	3,787,175,375

Nota/Note

Gred 1 - Bawal Tambak, Bawal Putih, Bawal Hitam, Bawal Selatan, Senangin/Kurau/Senohong, Tenggiri, Parang, Kerapu, dan Jenahak.

(Gred 1) - Chinese Pomfret, Silver Pomfret, Black Pomfret, Small Pomfret, Threadfin, Spanish Mackerel, Wolf Herring, Grouper and Mangrove Snapper

Gred 11 - Terubuk, Puput/Beliak Mata/Tirok, Merah, Kaci, Cermin/Sagal/Cupak, Demuduk/Rambai dan Siakap.

(Grade 11) - Longtail Shad, Shads/Slender Shads, Red Snapper, Sweetlip, Horse Mackerel and Giant Sea Perch.

Gred 111 - Ikan-ikan lain termasuk Ikan Bilis, Sotong, Ketam, Udang Karang dan Ubur-ubur

(Gred 111) - Other Species Include Anchovy, Squids, Crabs, Lobster and Jellyfish.

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

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

Jadual (Table) 8.1

MALAYSIA
SIRI TAHUNAN PENDARATAN IKAN LAUT DAN NILAI TAHUN 1998-2003
ANNUAL SERIES OF MARINE FISH LANDINGS AND VALUE, 1998-2003

Negeri/State	1999		2000		2001		2002		2003	
	Tan metrik Tonnes	RM	Tan metrik Tonnes	RM	Tan metrik Tonnes	RM	Tan metrik Tonnes	RM	Tan metrik Tonnes	RM
Pantai Barat/West Coast										
Perlis	85,089	155,433,358	57,168	101,536,420	48,790	96,959,844	77,863	172,035,184	79,515	182,655,340
Kedah	85,229	344,903,665	76,735	319,220,708	72,217	293,993,205	87,520	374,428,786	80,526	314,761,552
Pulau-Pinang	34,789	137,640,518	35,895	148,266,950	35,069	145,235,717	31,994	130,100,822	32,207	122,251,266
Perak	171,344	616,417,179	215,272	868,941,401	201,713	754,918,710	192,624	615,606,749	227,503	706,515,954
Selangor	108,963	353,609,727	135,864	406,533,830	117,031	382,369,957	111,157	355,025,899	112,790	338,256,013
Negeri-Sembilan	327	3,277,233	326	4,011,071	317	3,808,170	308	3,910,417	301	3,651,254
Melaka	1,891	17,895,690	1,858	18,493,997	1,853	17,120,366	1,868	17,250,178	1,809	17,398,138
Johor Barat/West Johor	12,449	84,273,462	12,000	43,955,143	12,036	88,378,679	14,613	95,168,633	9,754	67,654,073
Jumlah Kecil/Sub.Total	500,081	1,713,450,832	535,118	1,910,959,520	489,026	1,782,784,648	517,947	1,763,526,668	544,405	1,753,143,590
Pantai Timur/East Coast										
Kelantan	50,687	127,124,213	60,917	162,216,042	69,220	197,813,269	83,404	227,501,235	75,068	198,667,823
Terengganu	160,900	634,843,986	120,615	480,387,195	107,277	440,908,162	106,244	436,573,770	90,935	346,328,875
Pahang	126,831	290,601,573	145,828	377,058,595	149,990	394,480,860	132,309	335,632,146	132,590	365,161,944
Johor Timur/East Johor	64,783	166,493,173	71,415	209,140,303	71,688	193,507,435	77,589	198,549,265	77,356	196,707,821
Jumlah Kecil/Sub.Total	403,201	1,219,062,945	398,775	1,228,802,135	398,175	1,226,709,726	399,546	1,198,256,416	375,949	1,106,866,463
Sem.Malaysia/ Jumlah/Total	903,282	2,932,513,777	933,893	3,139,761,655	887,201	3,009,494,374	917,493	2,961,783,084	920,354	2,860,010,053
Sarawak	121,914	452,313,417	134,932	478,000,557	156,708	483,375,547	169,930	504,398,500	192,620	617,935,164
Sabah	207,213	698,314,950	202,857	729,547,000	178,046	634,942,564	175,121	701,634,634	160,269	495,401,690
W.Persekutuan Labuan	15,993	60,132,178	14,014	51,929,758	9,334	38,300,304	9,534	38,988,232	10,012	40,273,084
Jumlah Kecil/Sub.Total	345,120	1,210,760,545	351,803	1,259,477,315	344,088	1,156,618,415	354,585	1,245,021,366	362,901	1,153,609,938
Jumlah Besar/ Grand.Total	1,248,402	4,143,274,322	1,285,696	4,399,238,970	1,231,289	4,166,112,789	1,272,078	4,206,804,450	1,283,255	4,013,619,991

NOTA/NOTE

Gred 1 - Bawal Tambak, Bawal Putih, Bawal Hitam, Bawal Selatan, Senangin/Kurau/Senohong, Tenggiliri, Parang, Kerapu, dan Jenahak.

(Gred 1) - Chinese Pomfret, Silver Pomfret, Black pomfret, Small Pomfret, Threadfin, Spanish Mackerel, Wolf Herring, Grouper and Mangrove Snapper

Gred 11 - Terubuk, Puput/Beliak Mata/Tirol, Merah, Kaci, Cermin/Sagai/Cupak, Demuduk/Rambai dan Slakap.

(Grade 11) - Longtail Shad, Shads/Slender Shads, Red Snapper, Sweetlip, Horse Mackerel and Giant Sea Perch.

Gred 111 - Lain-Lain Ikan Termasuk Ikan Bilis, Sotong, Ketam dan Ubor-ubor.

(Gred 111) - Other Species Include Anchovy, Squids, Crabs and Jellyfish.

Jadual (Table) 9.1

MALAYSIA
KUANTITI DAN PERATUS PENDARATAN SERTA NILAI IKAN LAUT MENGIKUT NEGERI, 2003
QUANTITY AND PERCENTAGE OF LANDINGS AND VALUES OF MARINE FISH BY STATE, 2003

Negeri State	Kuantiti Pendaratan Dalam Tan/Metrik Quantity Of Landings (Tonnes)	Peratus/ Percentage %	Nilai Dalam Ringgit Values In Ringgit	Peratus/ Percentage %
Pantai Barat (West Coast)				
Perlis	79,515	6.20	182,655,340	4.55
Kedah	80,526	6.28	314,761,552	7.84
Pulau Pinang	32,207	2.51	122,251,266	3.05
Perak	227,503	17.73	706,515,954	17.60
Selangor	112,790	8.79	338,256,013	8.43
Negeri Sembilan	301	0.02	3,651,254	0.09
Melaka	1,809	0.14	17,398,138	0.43
Johor Barat (West Johor)	9,754	0.76	67,654,073	1.69
Jumlah Kecil/Sub. Total	544,406	42.42	1,753,143,591	43.68
Pantai Timur/East Coast				
Kelantan	75,068	5.85	198,667,823	4.95
Terengganu	90,935	7.09	346,328,875	8.63
Pahang	132,590	10.33	365,161,944	9.10
Johor Timur (East Johor)	77,356	6.03	196,707,821	4.90
Jumlah Kecil/Sub. Total	375,949	29.30	1,106,866,463	27.58
Sarawak	192,620	15.01	617,935,164	15.40
Sabah	160,269	12.49	495,401,690	12.34
W.Persekutuan Labuan	10,012	0.78	40,273,084	1.00
Jumlah Kecil/Sub. Total	362,901	28.28	1,153,609,938	28.74
Jumlah Besar/Grand Total	1,283,256	100	4,013,619,992	100

SEMENANJUNG MALAYSIA / PENINSULAR MALAYSIA
PENGUNAAN PENDARATAN IKAN LAUT, 2003
DISPOSITION OF MARINE FISH LANDINGS, 2003

Jadual (Table) 10.1

Aliran Penggunaan Disposition Channel	Pantai Barat / West Coast								Jumlah Kecil Sub-Total	Pantai Timur / East Coast				Jumlah Kecil Sub-Total	Jumlah Besar Grand-Total
	Perlis	Kedah	P.Pinang	Perak	Selangor	Negeri Sembilan	Melaka	Johor Barat West Johor		Kelantan	Terengganu	Pahang	Johor Timur East Johor		
Digunakan secara hidup Disposed alive									-					-	-
Digunakan secara basah Disposed fresh	79,312	30,949	31,306	110,698	43,942	301	1,494	3,512	301,514	44,204	68,101	117,659	40,227	270,191	571,705
Disejuk bekukan Disposed for freezing	0	0	0	2,243	483	0	0	927	3,653	0	0	0	0	0	3,653
Ditinkan Disposed for canning	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na		
Diawetkan: Disposed for curing:															
Kering/Masin/Salai Dried/Salted/Smoked	64	19,151	559	9,409	2,477	0	67	62	31,789	7,204	1,770	656	0	9,631	41,420
Kukus/Rebus Steamed/Boiled	0	0	0	3,253	0	0	0	0	3,253	0	0	0	0	0	3,253
Jeruk Fermented	114	181	341	4,298	1,798	0	248	596	7,577	3,834	40	0	1,659	5,533	13,110
Pelbagai Others	24	4,453	0	32,739	0	0	0	4,418	41,634	12,028	132	415	0	12,576	54,210
Digunakan untuk tepung ikan Disposed for reduction	0	25,668	0	64,754	62,410	0	0	0	152,832	0	0	8,881	34,679	43,560	196,392
Untuk kegunaan pelbagai Disposed for others	2	124	0	109	1,679	0	0	240	2,153	7,798	20,891	4,978	791	34,458	36,611
Jumlah (Tan Metrik) Total (Tonnes)	79,515	80,526	32,207	227,503	112,789	301	1,809	9,754	544,405	75,068	90,935	132,590	77,356	375,949	920,353

Na: Tiada maklumat
No information available

SEMENANJUNG MALAYSIA / PENINSULAR MALAYSIA
HASIL LAUT YANG DIAWETKAN, 2003
PROCESSED MARINE FISH PRODUCTS, 2003
(Timbangan dalam Tan Metrik / Weight in Tonnes)

JADUAL (Table) 10.2

Negeri <i>State</i>	Ikan Masin/ Ikan Kering <i>Salted/Dried Fish</i>	Bilis Kering <i>Dried Anchovies</i>	Udang Kering <i>Dried Prawn</i>	Sotong Kering <i>Dried Cuttle Fish</i>	Ubur- Ubur <i>Dried Jelly Fish</i>	Lala Kering <i>Dried Shell-fish</i>	Ikan Salai <i>Smoked Fish</i>	Ikan Baja <i>Manure Fish</i>	Tepung Ikan <i>Fish Meal</i>	Otak Udang <i>Prawn/ Cuttle Paste</i>	Belacan <i>Shrimp Paste</i>	Cincaluk <i>Pickled Prawn</i>	Budu <i>Fermented Anchovies</i>	Bebola Ikan <i>Fish Ball</i>	Bebola Sotong <i>Cuttle- Fish Ball</i>
Pantai Barat <i>West Coast</i>															
Perlis	35.35	0.00	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.30	0.00	0.00	14.40	0.00
Kedah	251.00	4,683.00	0.00	0.00	0.00	0.00	0.00	21.50	6,417.00	0.00	57.88	0.00	0.00	1,415.00	0.00
Pulau Pinang	159.70	0.00	73.20	0.00	0.00	0.00	0.00	0.00	0.00	11.10	73.55	0.00	0.00	0.00	0.00
Perak	1,200.62	189.79	250.04	0.00	164.50	0.00	0.00	12,950.82	16,188.49	0.00	1,373.15	0.00	0.00	5,110.67	0.00
Selangor	1,030.44	0.00	23.75	28.08	54.93	0.00	0.00	24.98	15,602.58	0.00	574.56	0.00	0.00	980.48	0.00
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	0.00	0.00
Melaka	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	37.00	0.00	0.00	0.00
Johor Barat/ <i>West Johor</i>	29.20	0.00	3.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	176.25	13.40	0.00	567.90	505.00
Jum.Kecil <i>Sub-Total</i>	2,746.31	4,872.79	351.38	28.08	219.43	0.00	0.00	12,997.30	38,208.07	11.10	2,331.69	50.40	0.00	8,088.45	505.00
Pantai Timur <i>East Coast</i>															
Kelantan	756.72	1,485.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,151.40	499.00	0.00
Terengganu	538.52	105.58	0.00	112.17	0.00	0.00	0.00	0.00	0.00	0.00	6.83	0.00	5.70	62.89	0.00
Pahang	98.98	122.79	0.00	0.00	0.00	0.00	0.00	0.00	2,220.28	0.00	0.00	0.00	0.00	124.01	0.00
Johor Timur <i>East Johor</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8,669.82	0.00	530.00	0.00	0.00	0.00	0.00
Jum Kecil <i>Sub-Total</i>	1,394.22	1,713.37	0.00	112.17	0.00	0.00	0.00	0.00	10,890.10	0.00	536.83	0.00	1,157.10	685.90	0.00
Jumlah Besar <i>Grand-Total</i>	4,140.53	6,586.16	351.38	140.25	219.43	0.00	0.00	12,997.30	49,098.17	11.10	2,868.52	50.40	1,157.10	8,774.35	505.00

Nota : Tiada hasil awet bagi ikan beku.

Note: (No production of processed marine fish products or frozen fish)

SEMANJUNG MALAYSIA / PENINSULAR MALAYSIA
HASIL LAUT YANG DIAWETKAN, 2003
PROCESSED MARINE FISH PRODUCTS, 2003
(Timbangan dalam Tan Metrik / Weight in Tonnes)

JADUAL (Table) 10.2
(sambungan)

Bebola Udang Prawn Ball	Kek Ikan Fish Cake	Otak- Otak Fish Paste	Surimi <i>surimi</i>		Keropok <i>Crakers</i>		Satay Ikan Satay Fish	Sotong Beku Frozen Cuttle- Fish	Udang/ Kupang Frozen Prawn/ Mussels	Sotong Berempah	Moruku	Nugget	Lala <i>frozen shell-fish</i>	Ikan Rebus Fish Boiled	JUMLAH <i>Total</i>
			Surimi Ikan	Sotong Paste	Ikan Fish	Udang/ Sotong Prawn/ Cuttle Fish									
			Fish Surimi	Cuttle- Fish Paste											
0.00	0.00	0.00	0.00	0.00	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	88.45
0.00	0.00	0.00	0.00	1,230.00	69.00	11.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14,155.88
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	317.55
0.00	0.00	0.00	0.00	0.00	70.80	0.00	1,542.90	820.86	522.06	0.00	0.00	0.00	0.00	2,602.09	42,986.79
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	48.27	0.00	18,368.07
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	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	0.00	117.00
326.00	173.00	363.20	262.65	172.00	151.00	4.60	0.00	0.00	555.00	66.20	2.20	231.00	0.00	0.00	3,601.79
326.00	173.00	363.20	262.65	1,402.00	292.00	16.10	1,542.90	820.86	1,077.06	66.20	2.20	231.00	48.27	2,602.09	79,635.53
0.00	0.00	0.00	0.00	0.00	5,063.55	0.00	0.00	0.00	0.00	0.00	8,955.67	0.00	0.00	0.00	17,911.34
0.00	16.27	0.00	0.00	0.00	13,565.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14,413.56
0.00	124.77	0.00	0.00	0.00	3,232.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,923.31
0.00	0.00	0.00	0.00	0.00	513.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9,713.31
0.00	141.04	0.00	0.00	0.00	22,375.12	0.00	0.00	0.00	0.00	0.00	8,955.67	0.00	0.00	0.00	47,961.52
326.00	314.04	363.20	262.65	1,402.00	22,667.12	16.10	1,542.90	820.86	1,077.06	66.20	8,957.87	231.00	48.27	2,602.09	127,597.05

Jadual (Table) 11.1

MALAYSIA
KILANG AIR BATU DAN KEMUDAHAN PENYEJUKAN, 2003
ICE FACTORIES AND REFRIGERATION FACILITIES, 2003
 (Kuantiti Dalam Tan Metrik / Quantity in Tonnes)

Negeri State	Bilangan Kilang Air Batu (No. of ice factories)	Daya Pengeluaran Harian (Daily Production Capacity)					Kemudahan Menyimpan (Storage Capacity)		
		Kuantiti (Tan Metrik) Quantity (Tonnes)	Purata Harga Seblok (RM) Average Price / Block (RM)				Bilangan Bilik Sejuk (No. of cold rooms)	Kuantiti / Quantity (Tan Metrik / Tonnes)	
			0-50kg	51-100kg	101-150kg	151-200kg		Ais (Ice)	Ikan (Fish)
Perlis	2	170	0	8.00	10.00	0.00	2	160	0
Kedah	3	450	0	8.00	0.00	0.00	58	444	556
P. Pinang	42	511	0	0.00	8.00	0.00	79	1,176	11,622.50
Perak	15	1,406	14.5	22.90	7.50	0.00	128	1,627	1,396.00
Selangor	2	348	0.00	8.00	16.50	0.00	69	458.95	239
Melaka	2	130	2.00-3.00	0.00	0.00	0.00	27	55	700
Negeri Sembilan	0	0	-	-	-	-	0	0	0
Johor Barat / West Johor	3	119	3.00	0.00	6.00-10.00		9	82	80
Johor Timur / East Johor	5	48	2.00	8.00			12	226	8
Kelantan	11	150	5.00	6.00	7.00	10.00	19	281	431
Terengganu	8	241	2.75	8.50	8.75	0.00	32	273.8	1045
Pahang	16	377	0.00	7.00	9.00	0.00	42	421.5	135
Sarawak	47	630.04	0.8-7.00	3.6-11.00	3.6-11.00		177	2,088	6,358
Sabah	53	652	5.00	9.00	11.00		112	1,599	3,052
W.P.Labuan/Labuan Fed.Territory	4	41.3	3.30-4.00	0.00	0.00	9.90	4	75	30
Jumlah / Total	213	5,273					770	8,967	25,653

SEMANANGJUNG MALAYSIA/PENINSULAR MALAYSIA
HASIL PERIKANAN, 2003
FISHERIES REVENUE, 2003
(HASIL DALAM RM /REVENUE IN RM)

Jenis Hasil Type Of Revenue	Hasil Negeri State Revenue						Hasil Persekutuan Federal Revenue							Jumlah Grand Total
Negeri State	Lesen License		Patil Perahu Boat No. Plate	Sistem Kultur Laut Marine Culture System	Pelbagai contoh H.Penyu	Jumlah Total	Jualan Perikanan				Kompaun/ Denda Compound/ Fine	Jualan Pelbagai Contoh Kad Nelayan dll Miscellaneous	Jumlah Total	
	Perahu Vessel	Alat Menangkap Ikan Fishing Appliances					Benih Ikan Fry Fish	Patil Tin Plate	Lelong Ikan Fish Auction	Buku Log Log Book				
Pertis	36,862.50	259,210.00	3,150.00	0.00	0.00	299,222.50	0.00	960.00	0.00	0.00	0.00	1,053.20	2,013.20	301,235.70
Kedah	52,435.00	273,302.00	7,568.00	0.00	0.00	333,305.00	5,925.00	700.00	10,241.00	0.00	251,000.00	22,926.20	290,792.20	624,097.20
Pulau Pinang	25,457.50	64,747.00	9,970.00	6,680.00	0.00	106,854.50	0.00	0.00	2,070.00	0.00	67,800.00	765.60	70,635.60	177,490.10
Perak	238,368.00	527,192.00	24,540.00	68,163.00	0.00	858,263.00	20,750.00	1,524.00	1,661.00	0.00	90,900.00	70,838.10	185,673.10	1,043,936.10
Selangor	89,620.00	162,752.00	15,615.00	6,008.00	0.00	273,995.00	0.00	1,600.00	616.00	0.00	44,100.00	1,024.80	47,340.80	321,335.80
N.Sembilan	1,185.50	734.00	1,235.00	80.00	10,000.00	13,234.50	0.00	0.00	0.00	0.00	0.00	32.20	32.20	13,266.70
Melaka	2,855.50	2,164.00	4,055.00	255.00	0.00	9,329.50	0.00	0.00	0.00	0.00	0.00	140.00	140.00	9,469.50
Kelantan	47,634.00	1,176,061.00	4,068.00	1,215.00	0.00	1,228,978.00	5,020.00	3,000.00	112,655.00	0.00	58,350.00	1,143.00	180,168.00	1,409,146.00
Terengganu	57,081.50	342,998.00	10,994.00	5,215.00	0.00	416,288.50	2,500.00	400.00	117,075.00	0.00	72,315.00	12,639.50	204,929.50	621,218.00
Pahang	69,579.00	343,175.00	6,709.00	100.00	0.00	419,563.00	1,200.00	640.00	5,715.00	0.00	81,956.00	1,866.60	91,377.60	510,940.60
Johor	115,621.50	241,514.00	17,855.00	18,002.00	0.00	392,992.50	0.00	0.00	6,665.00	0.00	42,400.00	147,905.05	196,970.05	589,962.55
Jumlah Besar Grand Total	736,700.00	3,393,849.00	105,759.00	105,718.00	10,000.00	4,352,026.00	35,395.00	8,824.00	256,698.00	0.00	708,821.00	260,334.25	1,270,072.25	5,622,098.25

Jadual (Table) 12.2

MALAYSIA
BILANGAN DAN PENGELUARAN KILANG "FEEDMILL"
MENGIKUT NEGERI, 2003
NUMBER AND PRODUCTION OF FEEDMILLS
BY STATE, 2003

Negeri <i>State</i>	Bilangan <i>Number</i>	Pengeluaran (Tan metrik) <i>Production (Tonnes)</i>
Perlis	0	0.00
Kedah	4	4,695.00
Pulau Pinang	2	210.00
Perak	6	21,026.00
Selangor	2	45,000.00
Negeri Sembilan	1	300.00
Melaka	1	11,000.00
Johor	4	16,200.00
Pahang	1	2,220.28
Terengganu	1	900.00
Kelantan	0	0.00
Sarawak	3	3,349.85
Sabah	2	4,075.70
Jumlah/Total	27	108,976.83