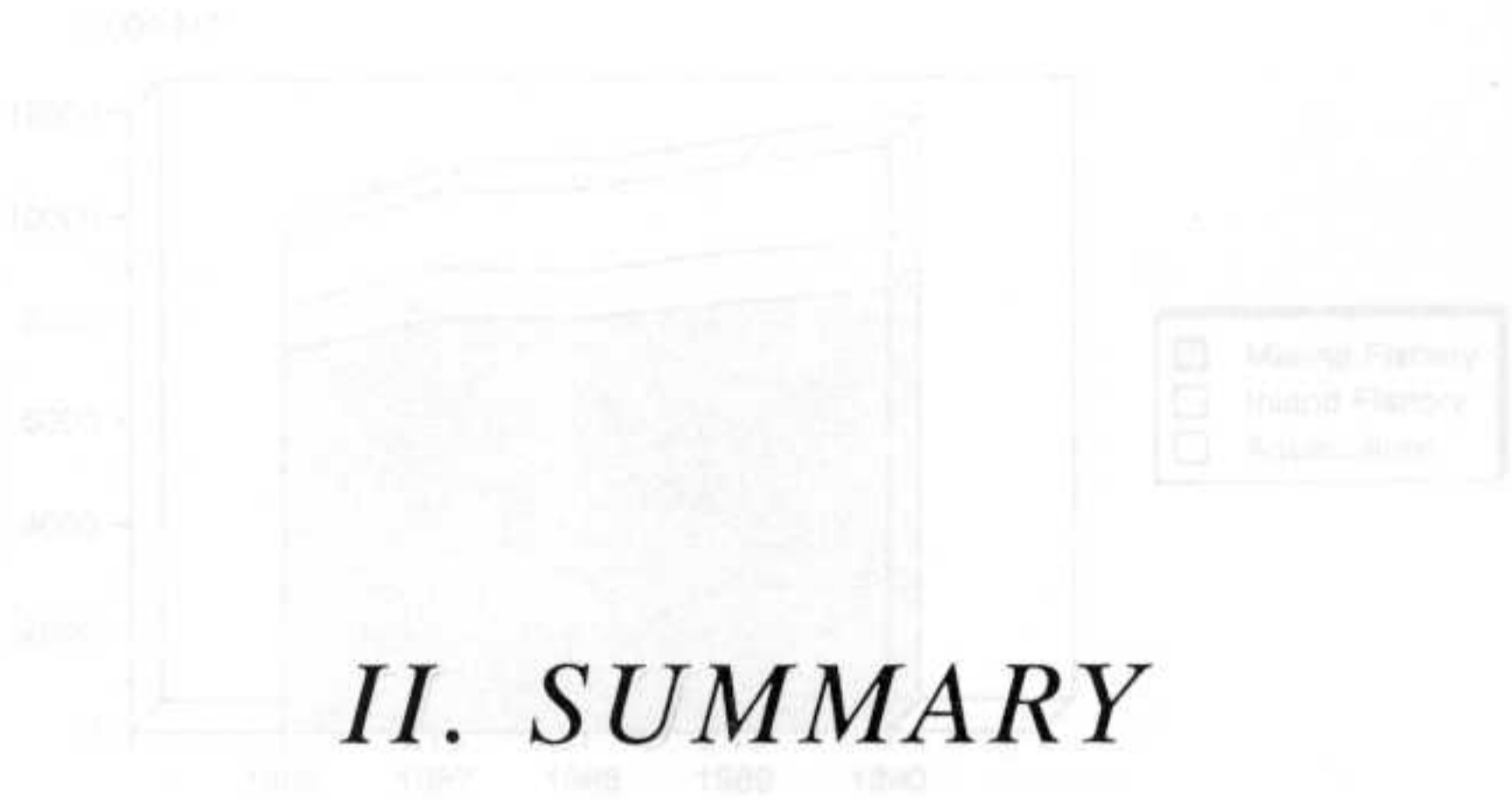


1. Fishery Production 1974-1990

(1) in quantity



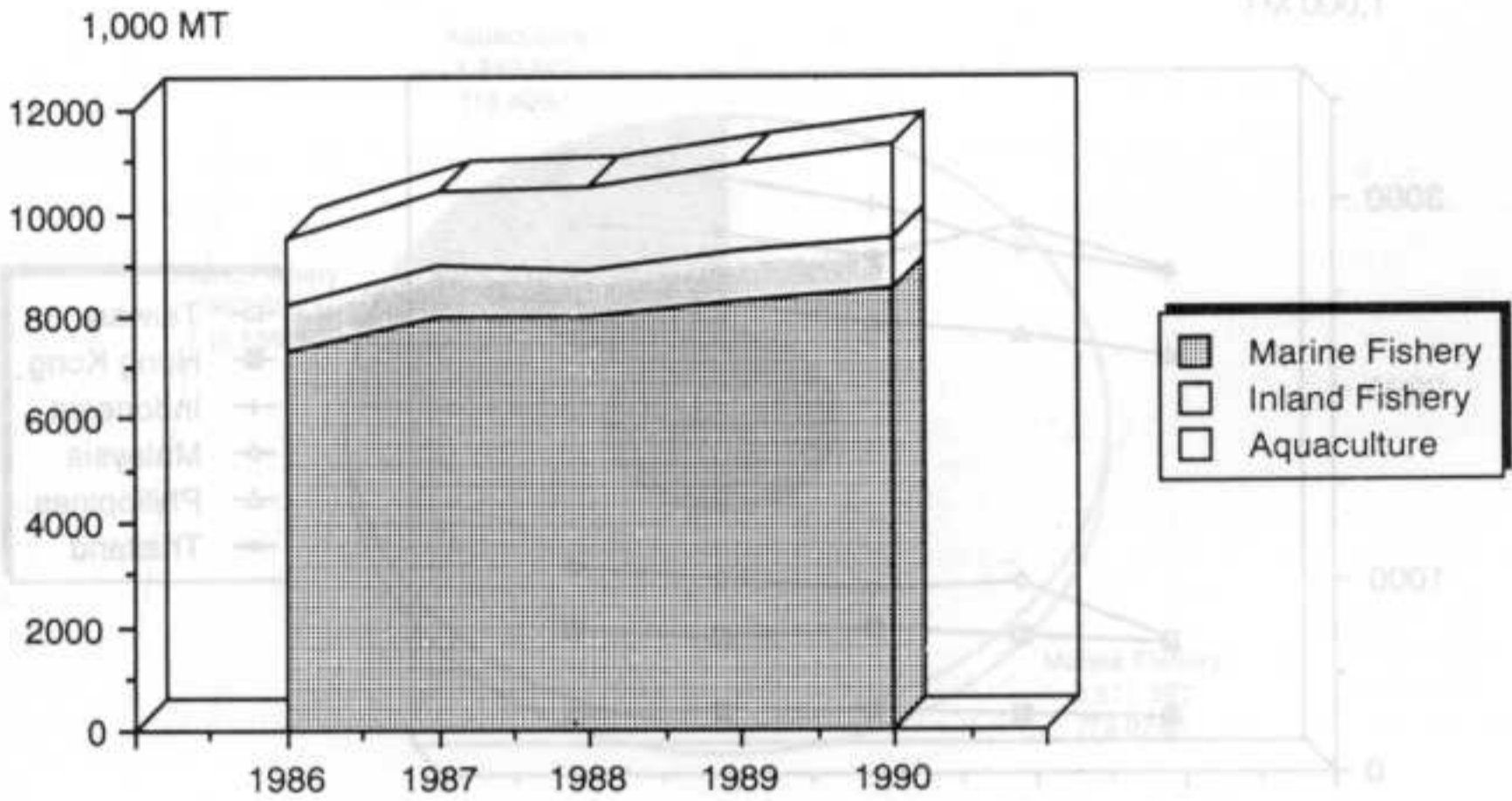
II. SUMMARY

(2) in value

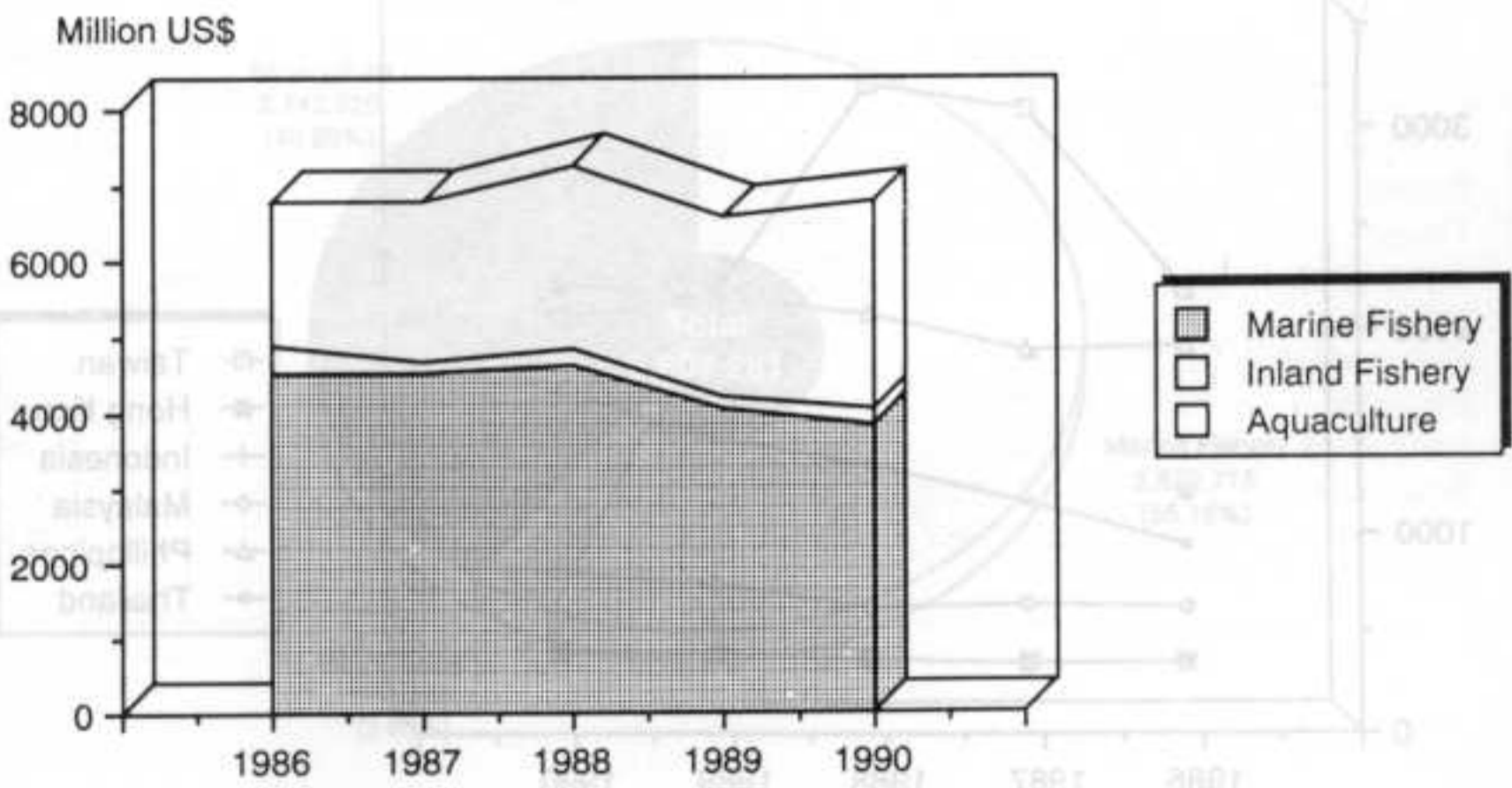


1. Fishery Production 1986-1990

(1) In quantity



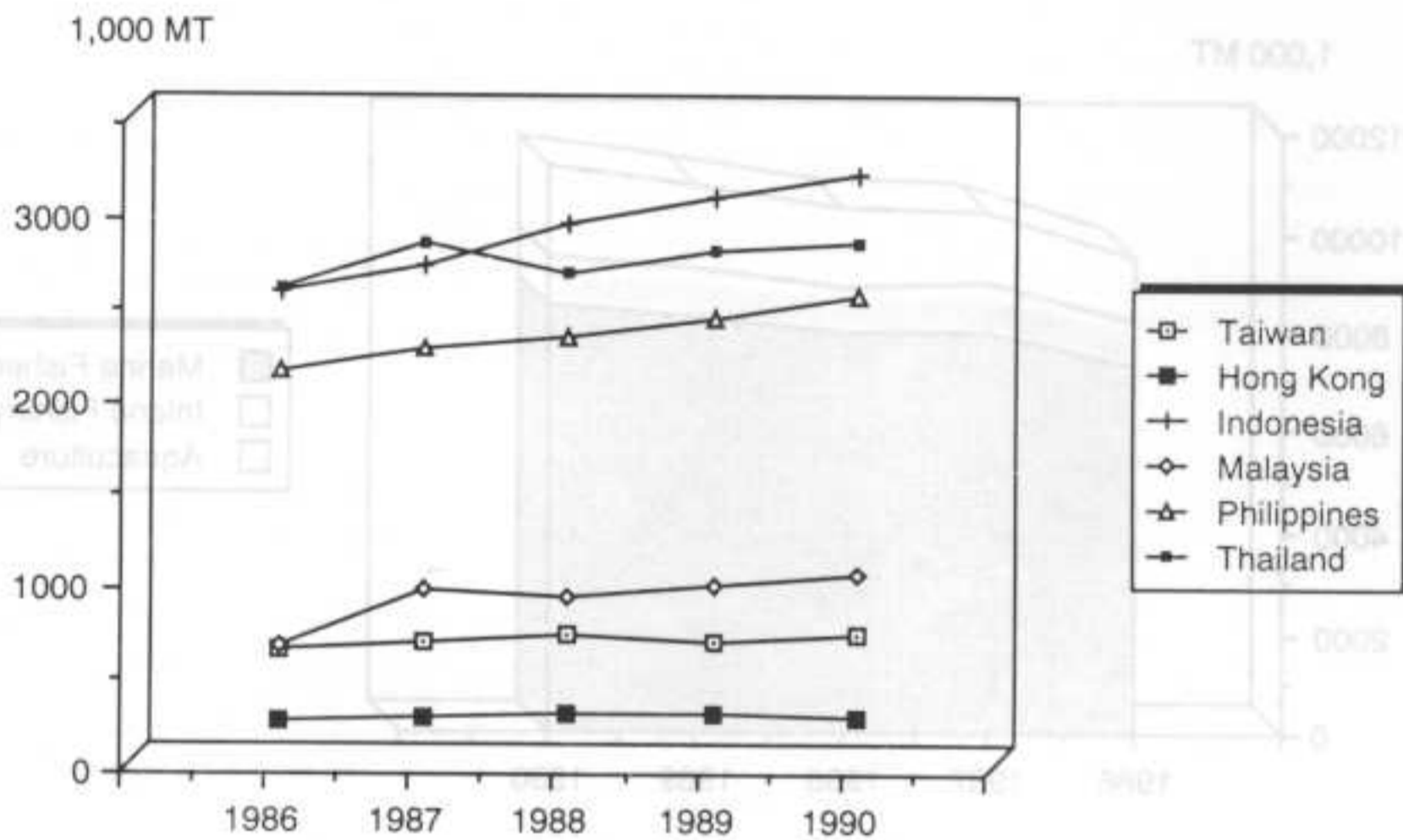
(2) In value



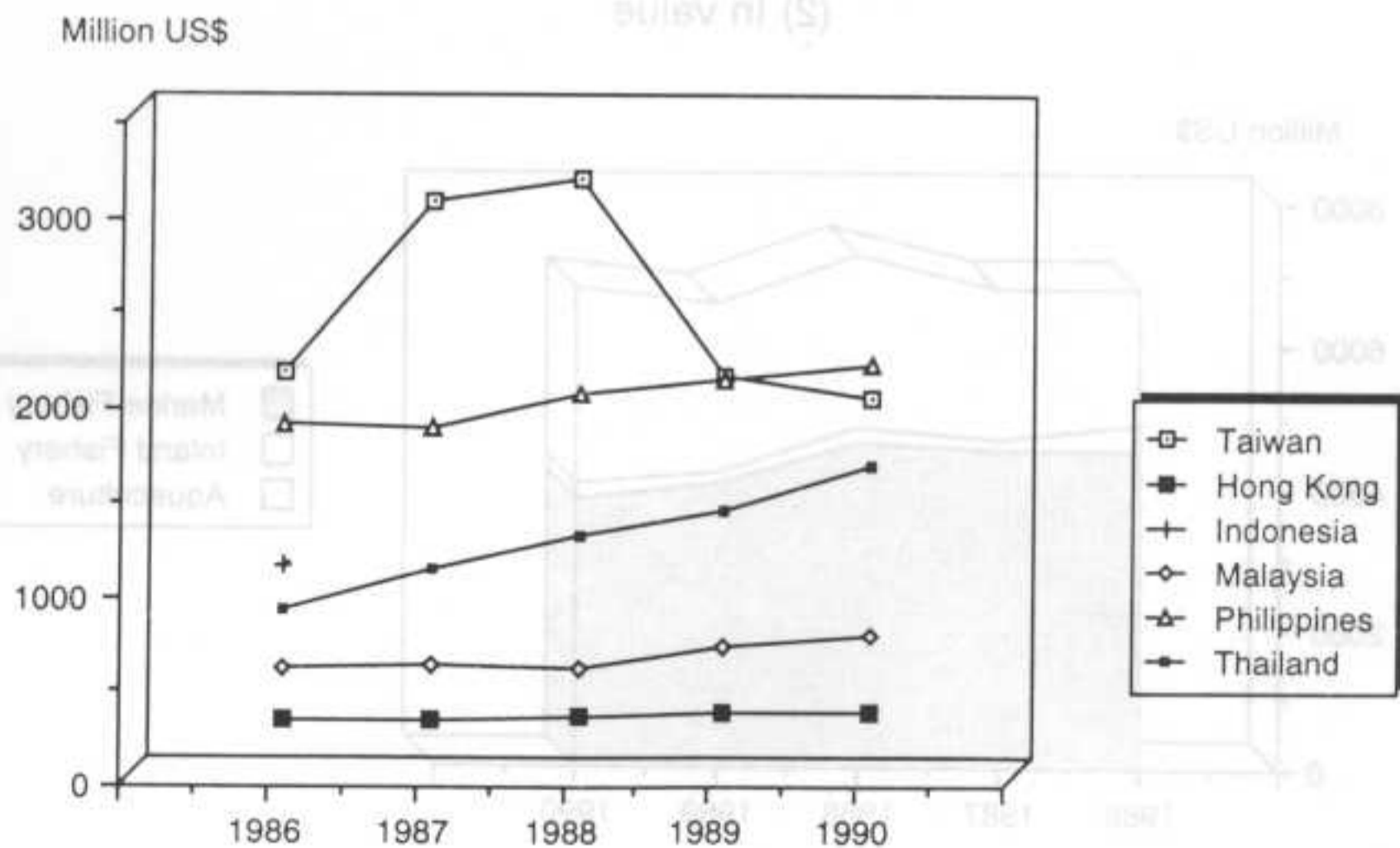
Note : Data in value of Indonesia are not available from 1987

2. Fishery Production by Country 1986-1990

(1) In quantity



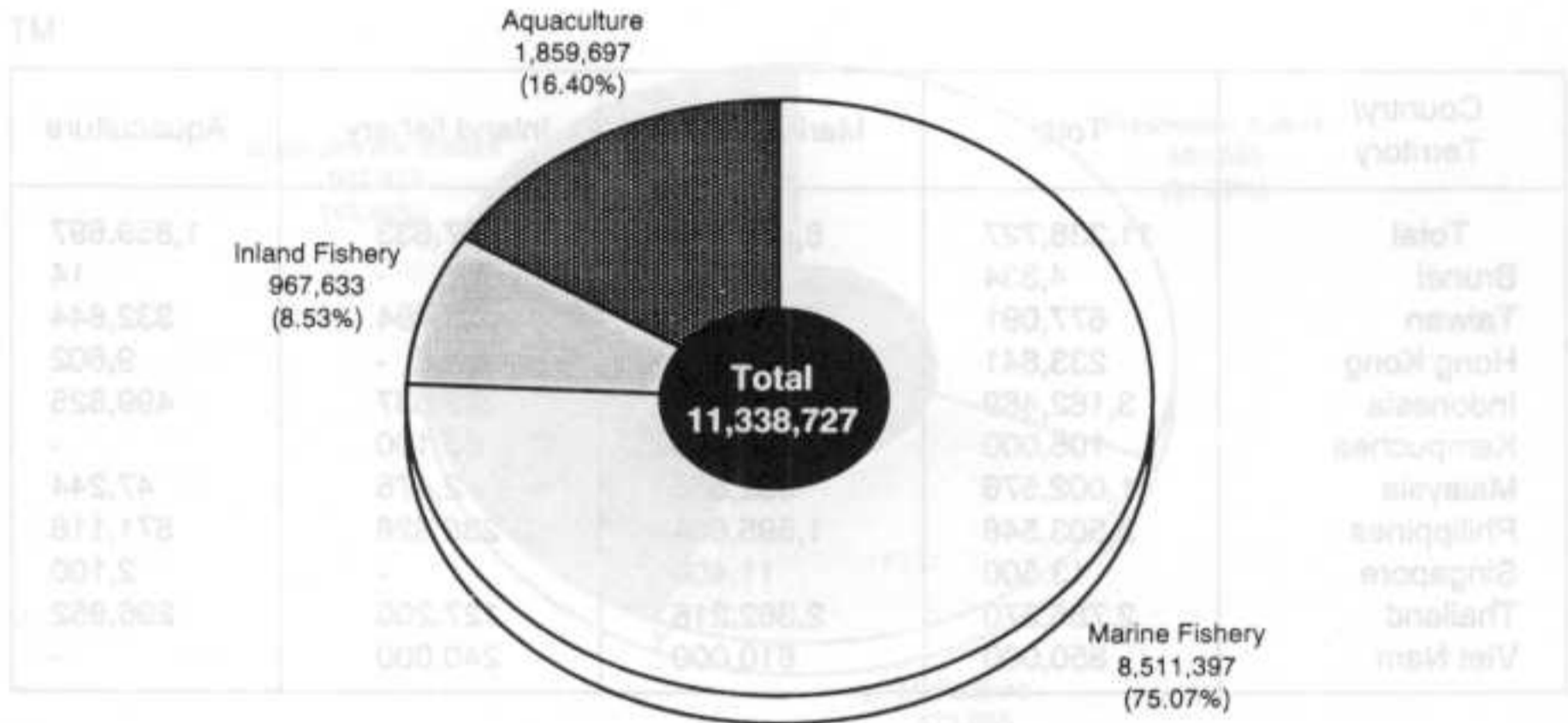
(2) In value



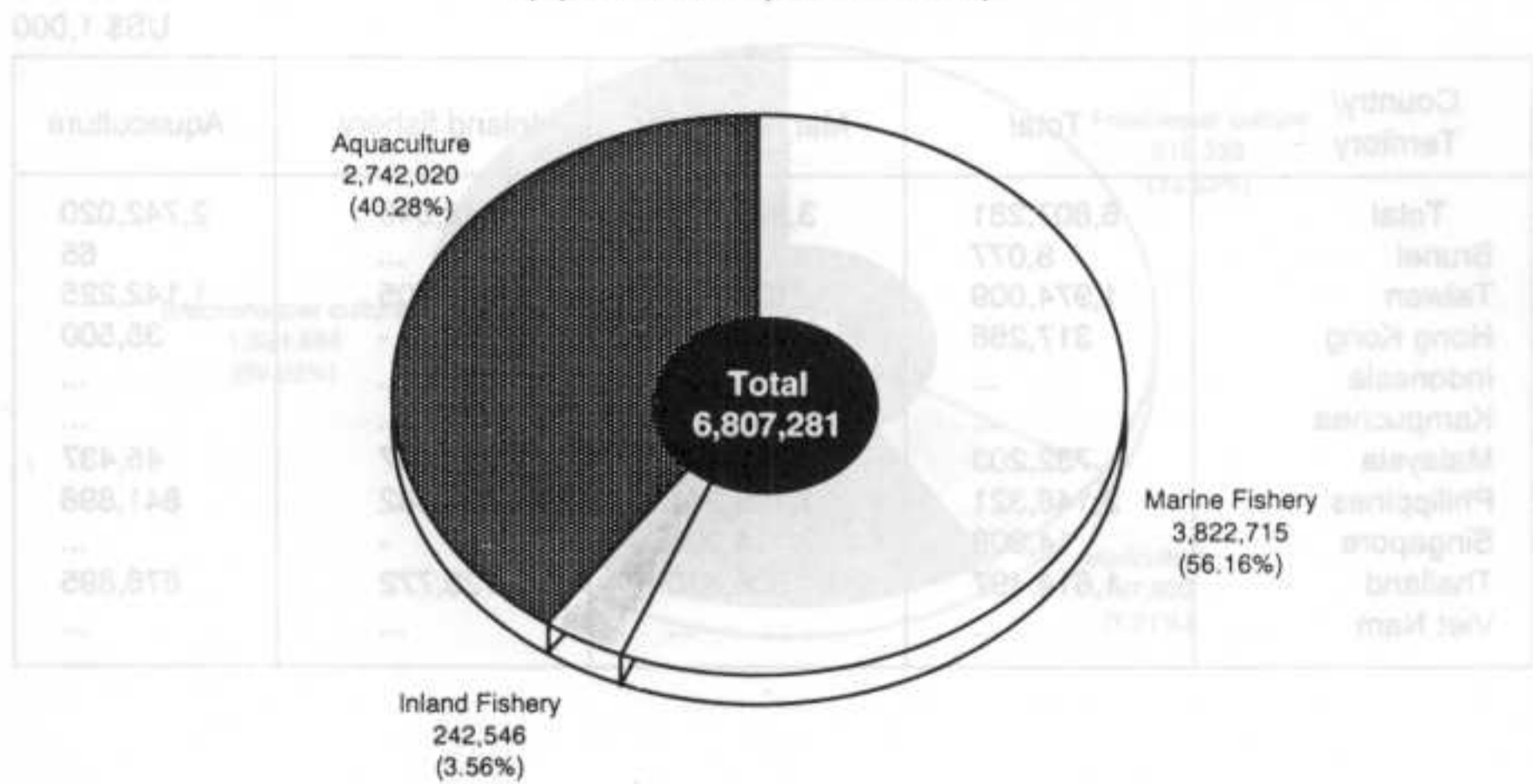
Note : Data in value of Indonesia are not available from 1987

3. Fishery Production by Sub-sector

(1) In quantity (MT)



(2) In value (US\$ 1,000)



Note : Data in value of Indonesia are not available

4. Production by Sub-sector and by Country

(1) In quantity

MT

Country/ Territory	Total	Marine fishery	Inland fishery	Aquaculture
Total	11,338,727	8,511,397	967,633	1,859,697
Brunei	4,334	4,320	-	14
Taiwan	677,091	340,753	3,494	332,844
Hong Kong	233,841	224,239	-	9,602
Indonesia	3,162,469	2,370,107	292,537	499,825
Kampuchea	105,000	39,900	65,100	-
Malaysia	1,002,576	952,856	2,476	47,244
Philippines	2,503,546	1,595,604	236,826	671,116
Singapore	13,500	11,400	-	2,100
Thailand	2,786,370	2,362,218	127,200	296,952
Viet Nam	850,000	610,000	240,000	-

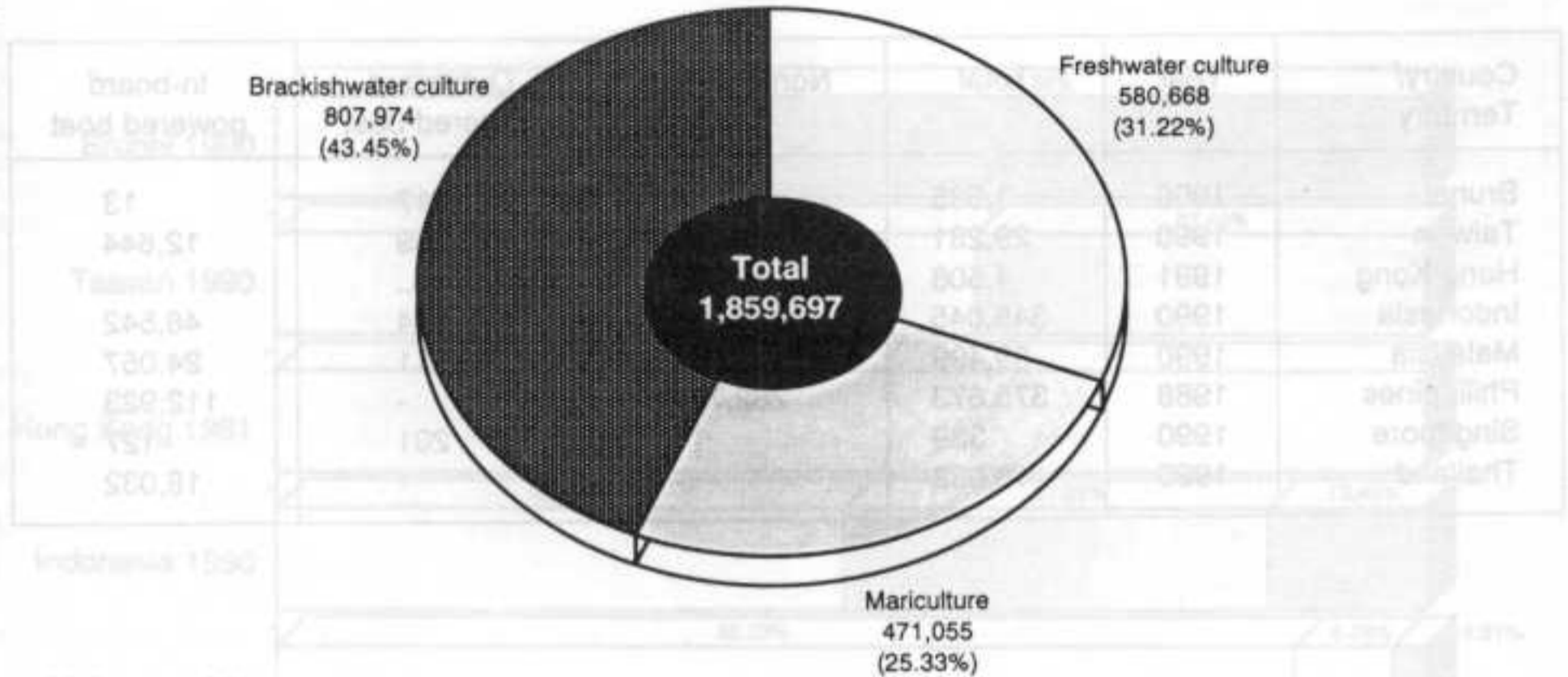
(2) In value

US\$ 1,000

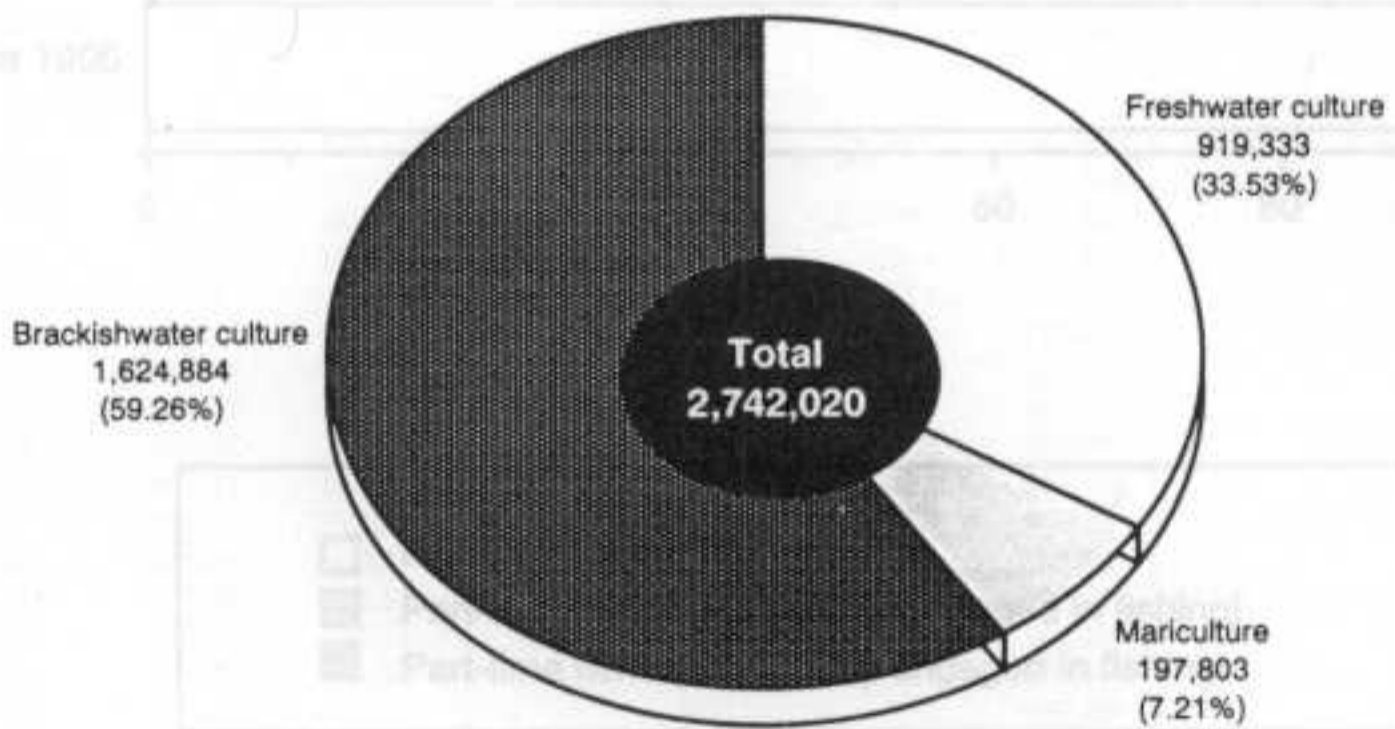
Country/ Territory	Total	Marine fishery	Inland fishery	Aquaculture
Total	6,807,281	3,822,715	242,546	2,742,020
Brunei	8,077	8,012	...	65
Taiwan	1,974,009	825,079	6,705	1,142,225
Hong Kong	317,266	281,766	-	35,500
Indonesia	...	...	...	...
Kampuchea	...	...	...	...
Malaysia	732,203	685,179	1,587	45,437
Philippines	2,146,321	1,198,941	105,482	841,898
Singapore	14,908	14,908	-	...
Thailand	1,614,497	808,830	128,772	676,895
Viet Nam	...	...	...	...

5. Aquaculture by Sub-sector

(1) In quantity (MT)



(2) In value (US\$ 1,000)



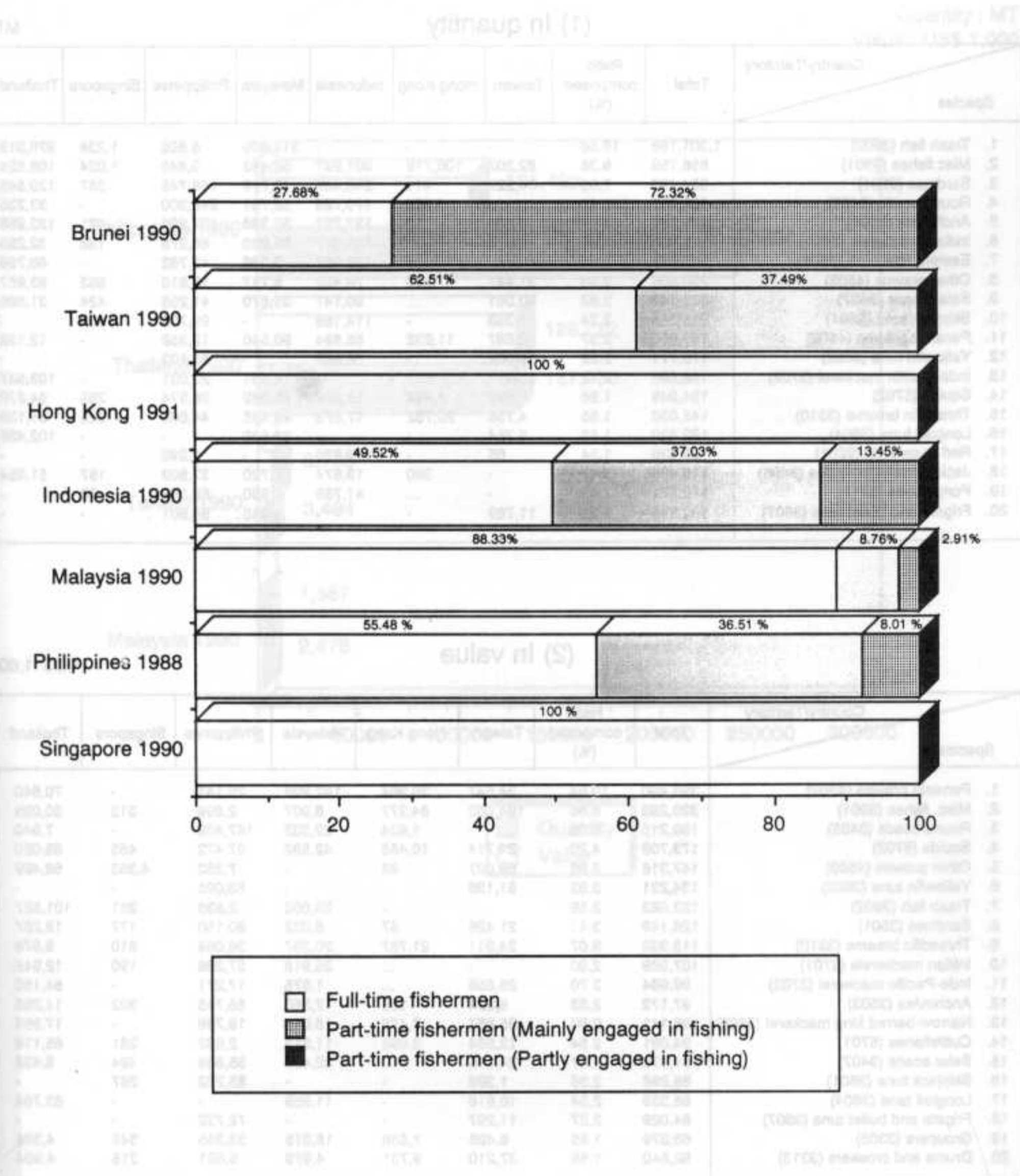
Note : Data in value of Indonesia are not available

6. Number of Fishing Boats by Type (Marine fishery only)

Country/ Territory	Year	Total	Non-powered boat	Out-board powered boat	In-board powered boat
Brunei	1990	1,335	5	1,317	13
Taiwan	1990	29,281	3,768	12,869	12,644
Hong Kong	1991	4,508	352	...	...
Indonesia	1990	345,045	225,359	73,144	46,542
Malaysia	1990	39,499	1,631	13,811	24,057
Philippines	1988	375,673	262,750	-	112,923
Singapore	1990	339	11	201	127
Thailand	1990	18,032	-	-	18,032



7. Number of Fishermen by Working Status



Source: Data for value of production and employment in the fisheries sector.

8. Major 20 Marine Species Caught in the Region

(1) In quantity

MT

Country/Territory Species	Total	Ratio composed (%)	Taiwan	Hong Kong	Indonesia	Malaysia	Philippines	Singapore	Thailand
1. Trash fish (3902)	1,301,166	16.56	-	-	-	314,809	6,808	1,236	978,313
2. Misc. fishes (3901)	656,759	8.36	82,207	106,719	301,997	52,443	3,845	1,024	108,524
3. Sardines (3501)	554,495	7.06	11,227	411	248,487	16,719	156,748	357	120,546
4. Round scads (3405)	509,909	6.49	-	3,888	170,725	52,761	249,300	-	33,235
5. Anchovies (3503)	392,166	4.99	2,604	12	127,797	30,338	107,036	421	123,958
6. Indian mackerels (3701)	313,006	3.98	-	...	145,377	68,920	66,278	138	32,293
7. Eastern little tuna (3606)	248,038	3.16	183	31	139,967	3,336	43,762	-	60,759
8. Other prawns (4503)	230,506	2.93	31,447	260	76,452	8,717	18,810	863	93,957
9. Selar scads (3407)	229,143	2.92	30,061	...	90,147	35,670	41,255	424	31,586
10. Skipjack tuna (3601)	215,356	2.74	1,353	-	114,168	-	99,705	130	-
11. Penaeid prawns (4502)	185,850	2.37	3,687	11,232	55,894	90,540	12,359	-	12,138
12. Yellowfin tuna (3602)	179,771	2.29	10,002	-	88,666	-	81,103	-	-
13. Indo-Pacific mackerel (3702)	166,596	2.12	35,977	...	-	4,051	23,031	-	103,537
14. Squids (5702)	154,049	1.96	7,532	4,983	15,262	35,069	26,574	259	64,370
15. Threadfin breems (3310)	145,030	1.85	4,738	20,752	17,573	26,435	44,068	325	31,139
16. Longtail tuna (3604)	122,830	1.56	5,754	-	-	14,640	-	-	102,436
17. Red seaweeds (9201)	120,636	1.54	65	-	119,276	-	1,295	-	-
18. Jacks, cavalla, trevallies (3406)	115,438	1.47	-	390	19,674	5,720	37,503	197	51,954
19. Pony fishes (3311)	112,171	1.43	-	...	41,768	960	69,365	78	-
20. Frigate and bullet tuna (3607)	102,545	1.31	11,789	-	-	1,955	88,801	-	-

(2) In value

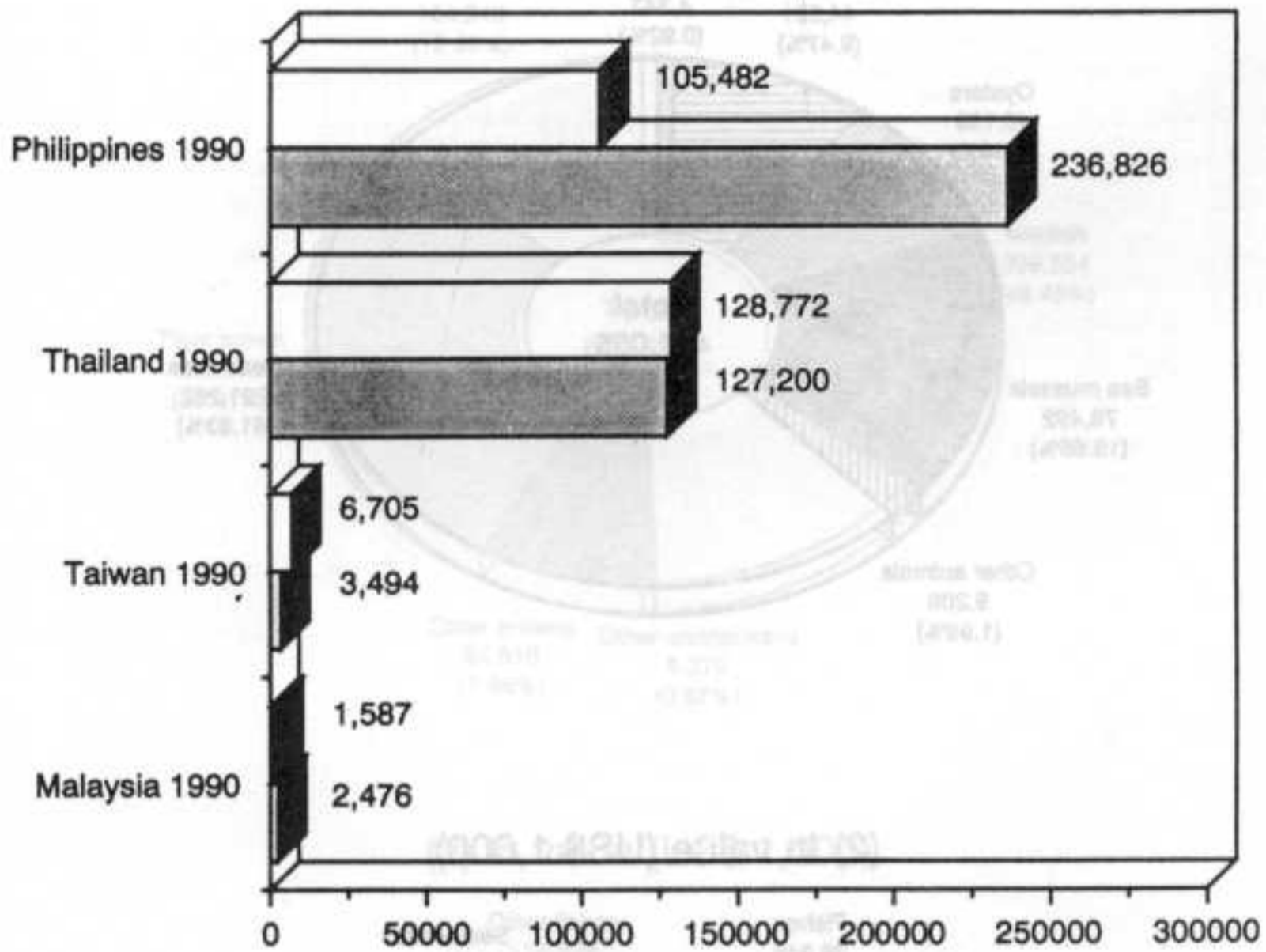
US\$ 1,000

Country/Territory Species	Total	Ratio composed (%)	Taiwan	Hong Kong	Malaysia	Philippines	Singapore	Thailand
1. Penaeid prawns (4502)	393,490	10.64	34,547	78,964	182,998	26,141	-	70,840
2. Misc. fishes (3901)	320,283	8.66	194,052	84,277	8,907	2,699	313	30,035
3. Round scads (3405)	199,215	5.39	-	1,634	22,332	167,409	-	7,840
4. Squids (5702)	173,708	4.70	24,714	10,455	42,592	27,472	455	68,020
5. Other prawns (4503)	147,316	3.98	69,027	83	-	7,352	4,355	66,499
6. Yellowfin tuna (3602)	134,231	3.63	51,136	-	-	83,095	-	-
7. Trash fish (3902)	132,683	3.59	-	-	28,060	2,835	261	101,527
8. Sardines (3501)	126,149	3.41	21,426	87	6,022	80,150	177	18,287
9. Threadfin breems (3310)	113,332	3.07	24,511	21,787	20,257	36,089	810	9,878
10. Indian mackerels (3701)	107,389	2.90	-	...	36,918	57,336	190	12,945
11. Indo-Pacific mackerel (3702)	99,984	2.70	26,658	...	1,875	17,271	-	54,180
12. Anchovies (3503)	97,172	2.63	9,324	193	17,350	55,745	302	14,258
13. Narrow-barred king mackerel (3609)	96,141	2.60	35,867	7,475	15,016	19,798	-	17,985
14. Cuttlefishes (5701)	94,091	2.54	12,564	2,093	11,313	2,662	281	65,178
15. Selar scads (3407)	91,376	2.47	24,116	...	22,439	35,889	494	8,438
16. Skipjack tuna (3601)	86,898	2.35	1,399	-	-	85,232	267	-
17. Longtail tuna (3604)	86,339	2.34	10,616	-	11,959	-	-	63,764
18. Frigate and bullet tuna (3607)	84,029	2.27	11,297	-	-	72,732	-	-
19. Groupers (3305)	68,379	1.85	6,428	7,538	16,315	33,385	349	4,364
20. Drums and croakers (3313)	62,640	1.69	37,210	9,731	4,979	5,601	215	4,904

Note: Data in value of Indonesia are not available

9. Inland Fishery Production in Quantity and Value by Country

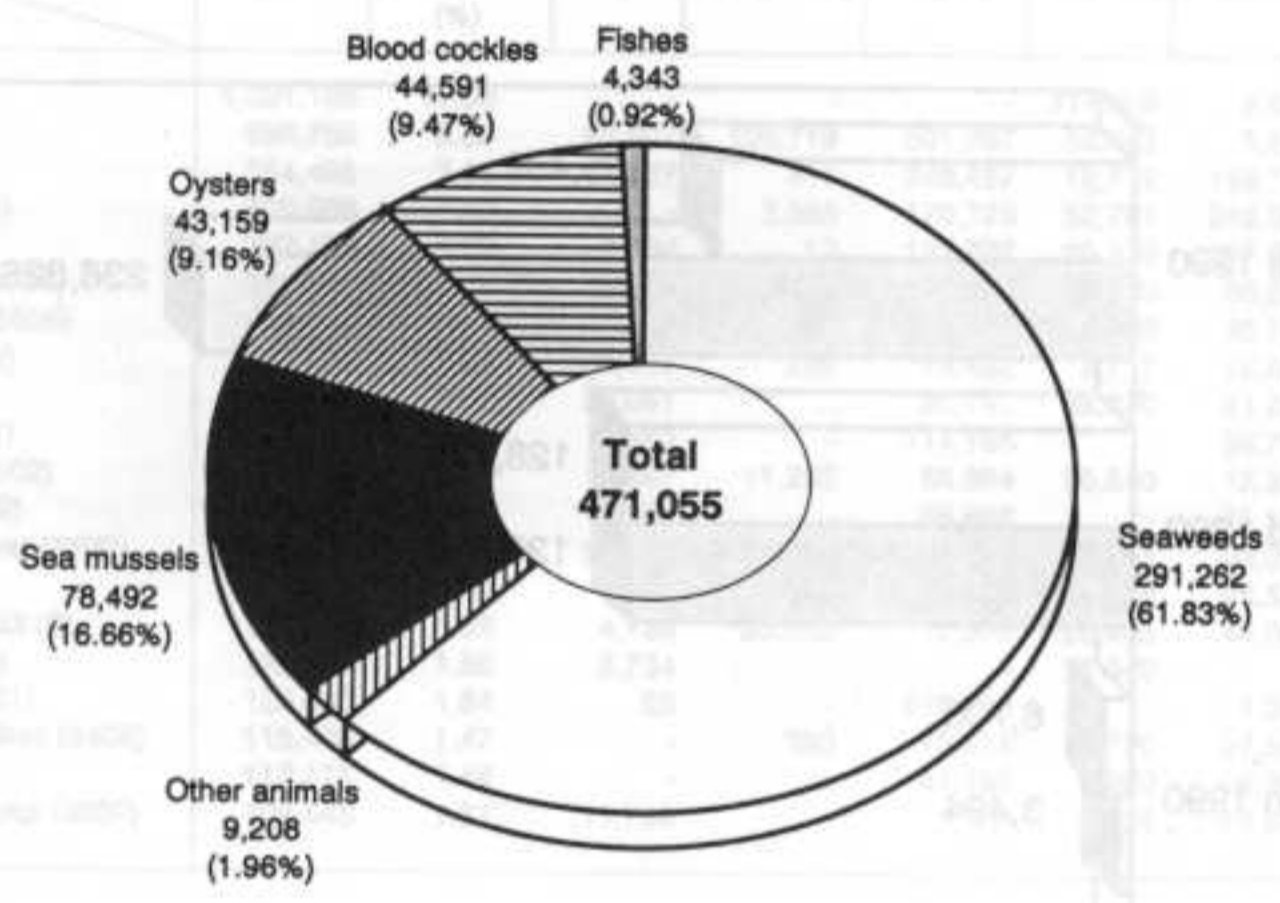
Quantity : MT
Value : US\$ 1,000



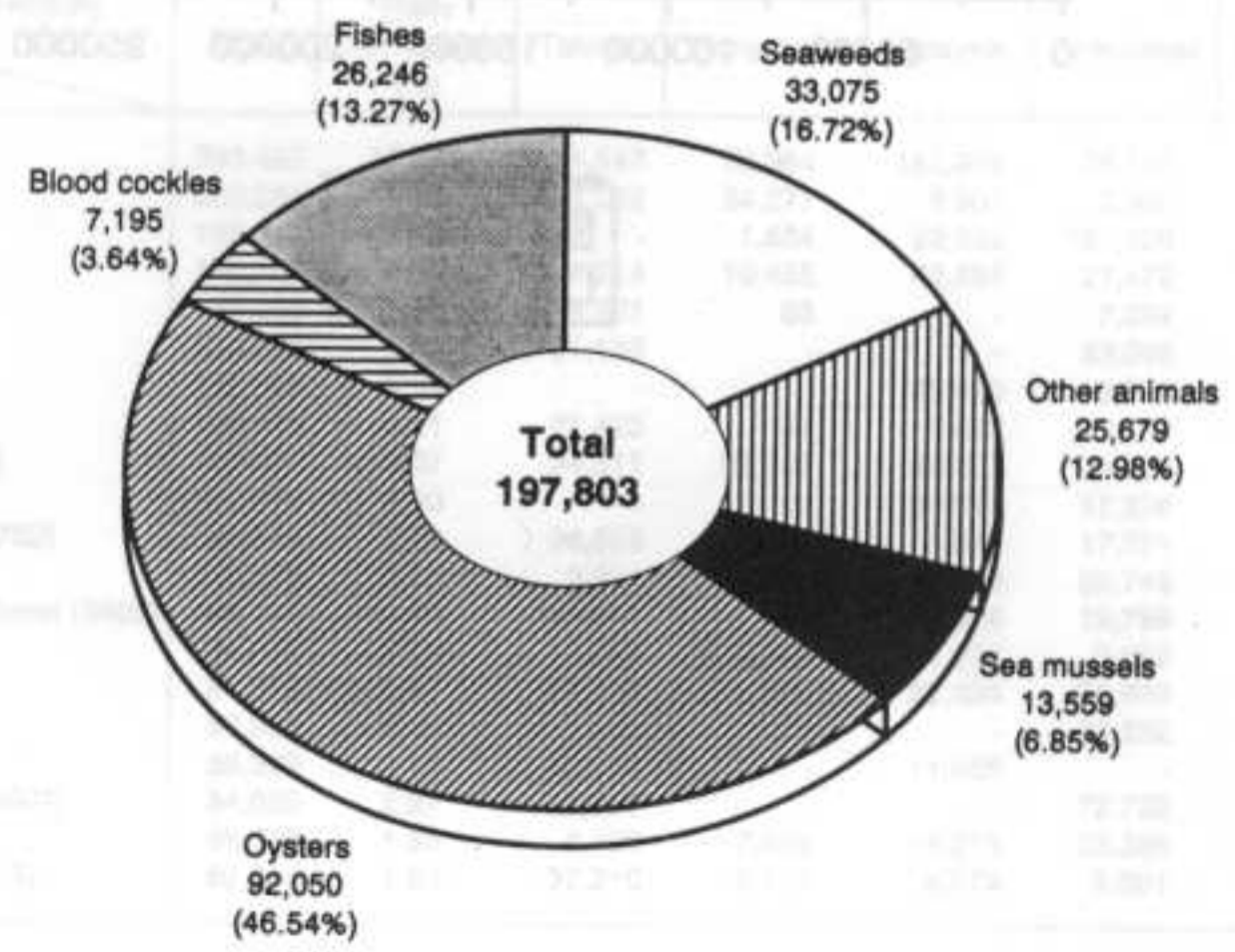
10. Aquaculture

10.1 Mariculture Production

(1) In quantity (MT)

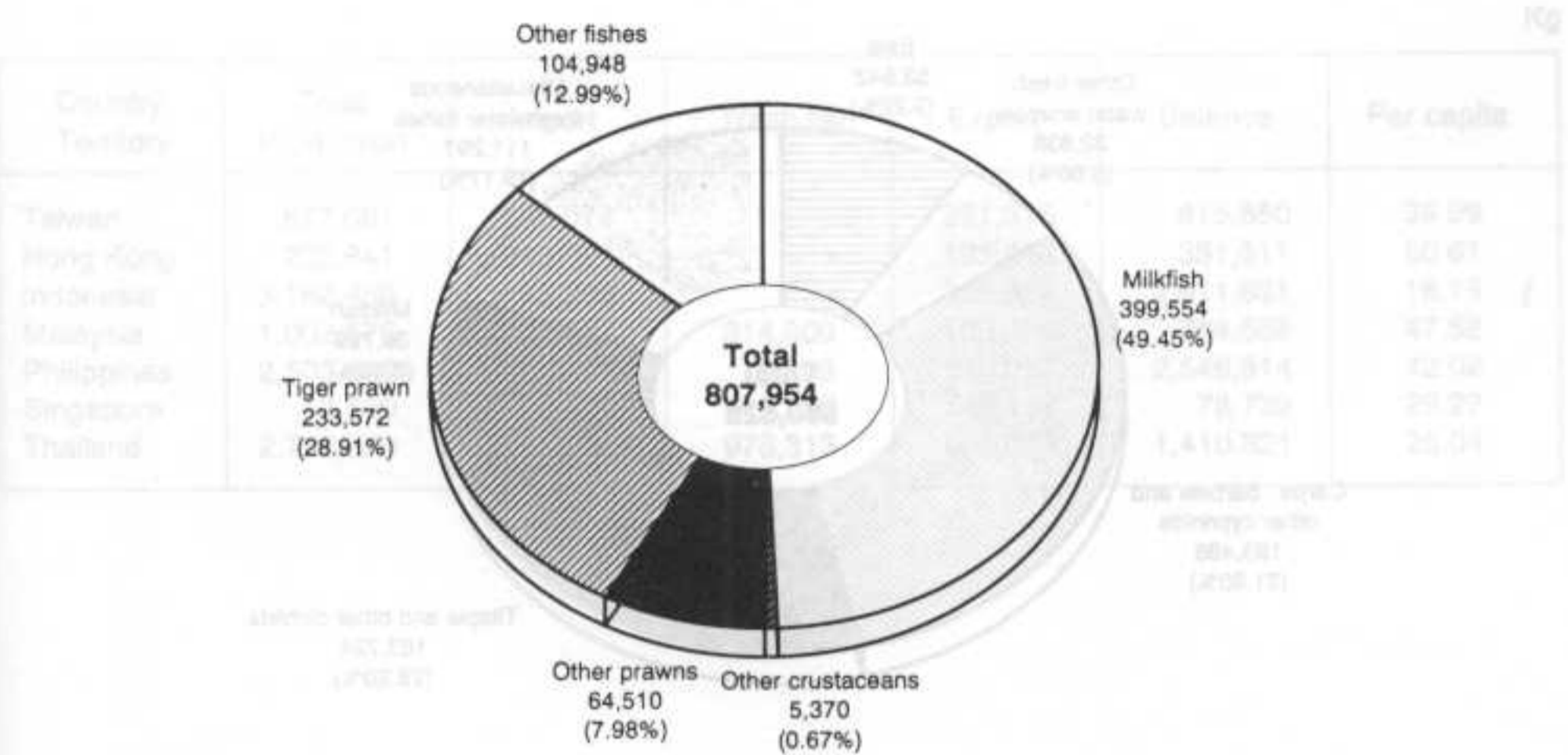


(2) In value (US\$ 1,000)

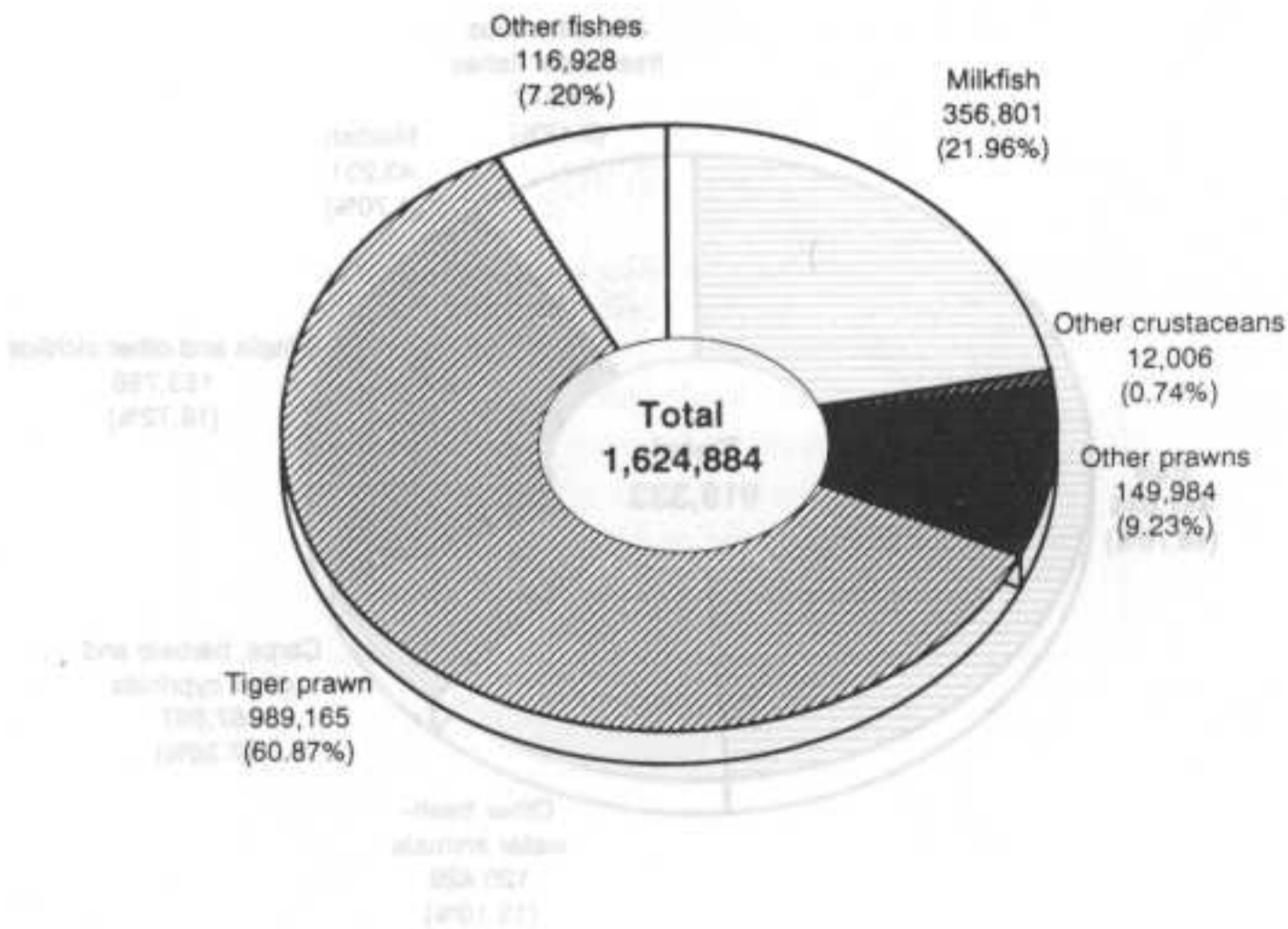


10.2 Brackishwater Production

(1) In quantity (MT)



(2) In value (US\$ 1,000)

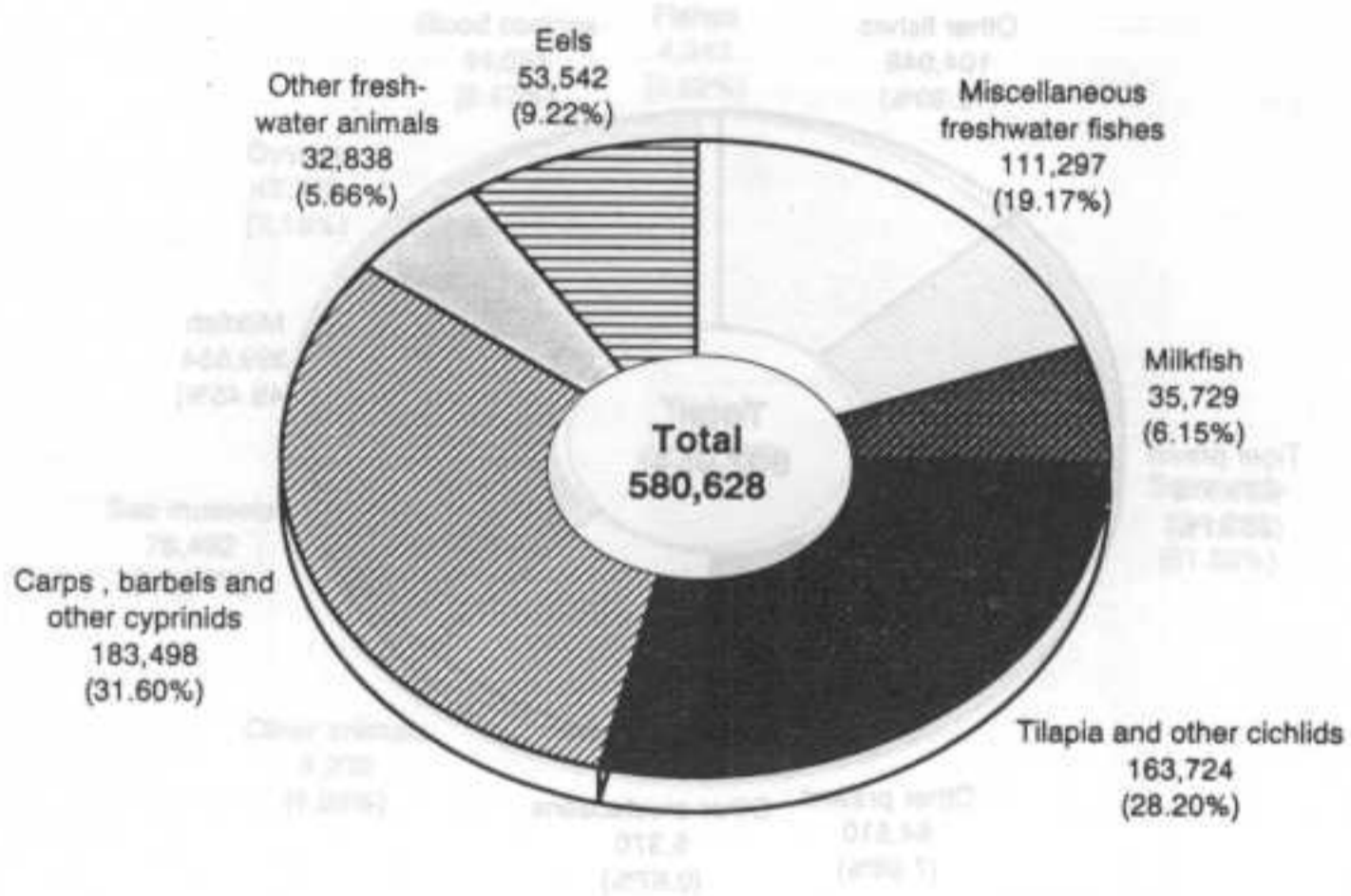


Note : Data in value of Indonesia are not available

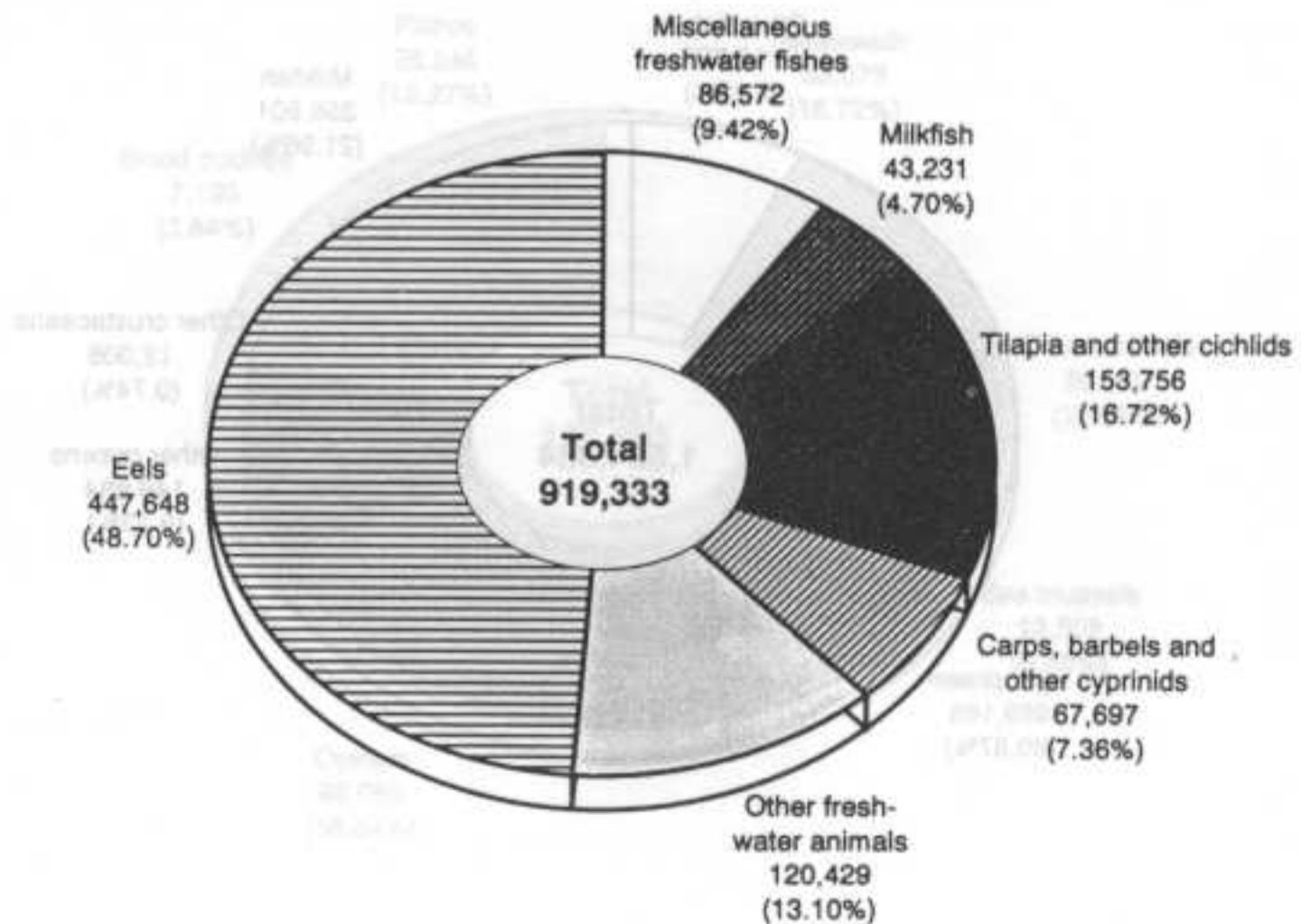
10.3 Freshwater Culture Production

10.1 Mariculture Production

(1) In quantity (MT)



(2) In value (US\$ 1,000)



Note : Data in value of Indonesia are not available

11. Fish Food Balance

Kg

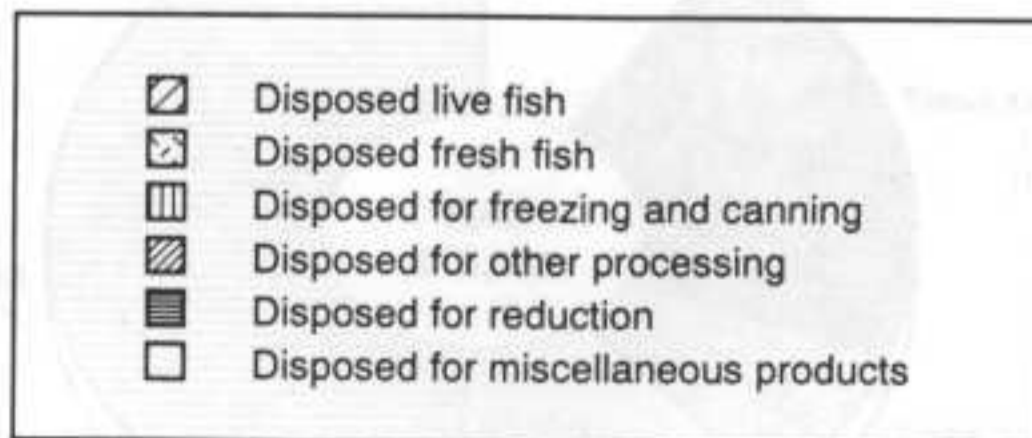
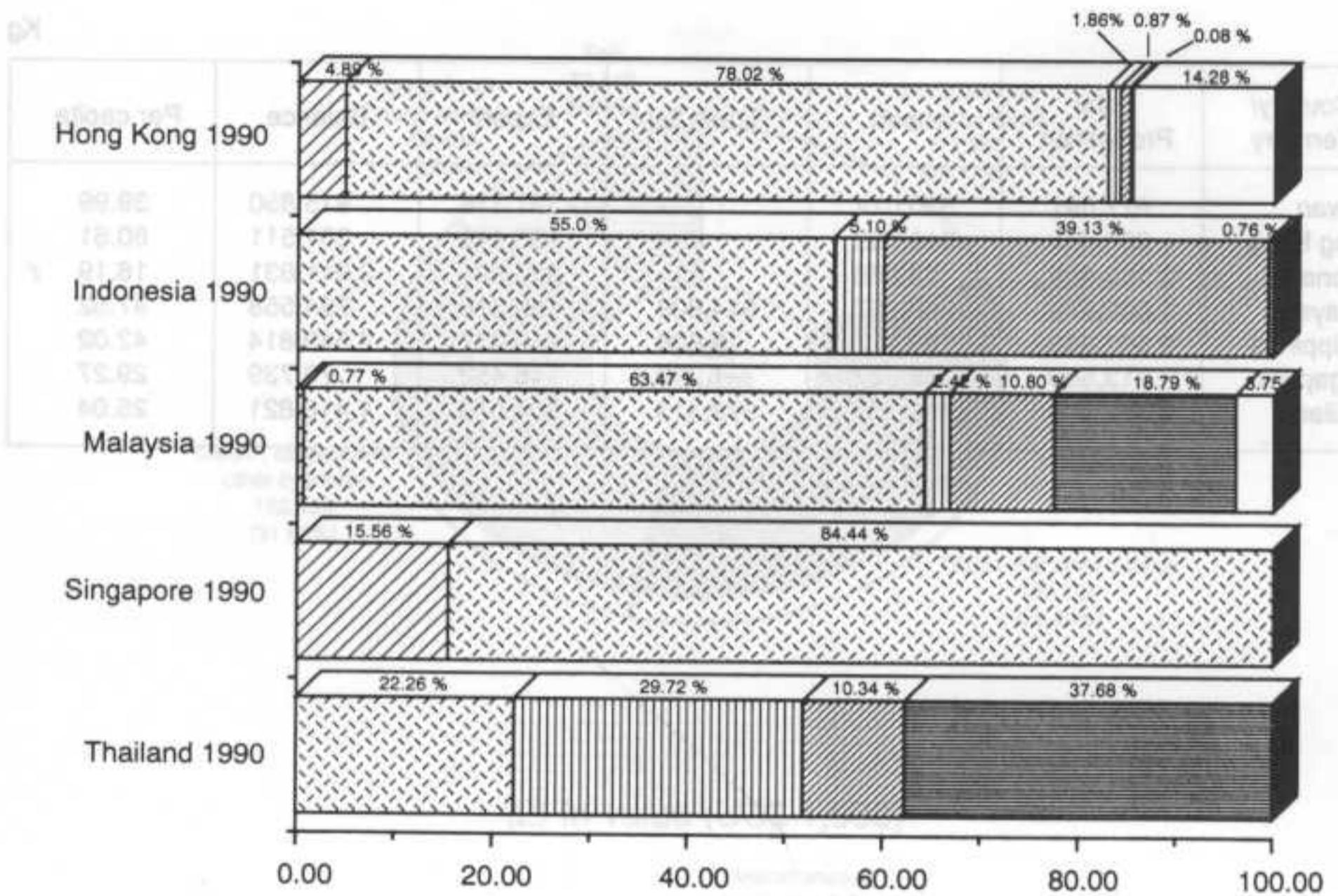
Country/ Territory	Total Production	Import	Trash fish	Export	Balance	Per capita
Taiwan	677,091	530,074	-	391,315	815,850	39.99
Hong Kong	233,841	313,089	-	195,419	351,511	60.61
Indonesia	3,162,469	73,286	-	323,924	2,911,831	16.19
Malaysia	1,002,576	266,167	314,809	189,376	764,558	47.52
Philippines	2,503,546	196,113	6,808	143,037	2,549,814	42.02
Singapore	13,500	212,927	1,236	146,452	78,739	29.27
Thailand	2,786,370	507,737	978,313	904,973	1,410,821	25.04



Note: Per capita fish consumption was estimated based on the assumption that all Trash fish landed were used not for human consumption.

12. Disposition of Catch (percentage)

(1) In quantity (MT)



13. Export and Import of Fishery Commodities

US\$ 1,000

Country/Territory	Export	Import	Balance of Trade
Total	6,580,802	3,096,711	3,484,091
Taiwan	1,254,772	473,377	781,395
Hong Kong	675,801	1,111,984	-436,183
Indonesia	1,038,971	47,685	991,286
Malaysia	296,845	175,125	121,720
Philippines	474,280	75,127	399,153
Singapore	458,289	407,927	50,362
Thailand	2,381,844	805,486	1,576,358

III. STATISTICAL TABLES