

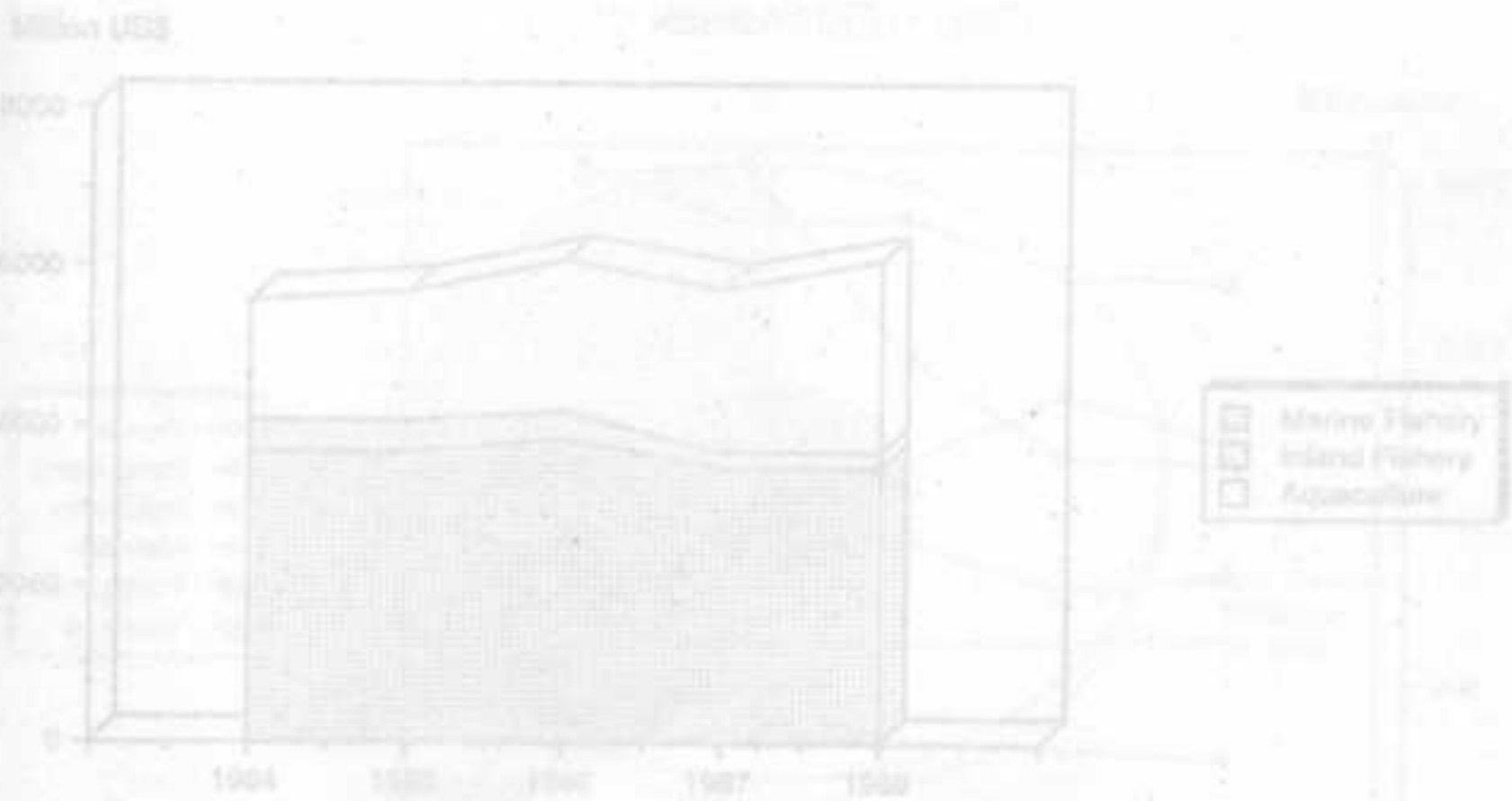
# 1. Fishery Production 1984-1988

(1) In quantity



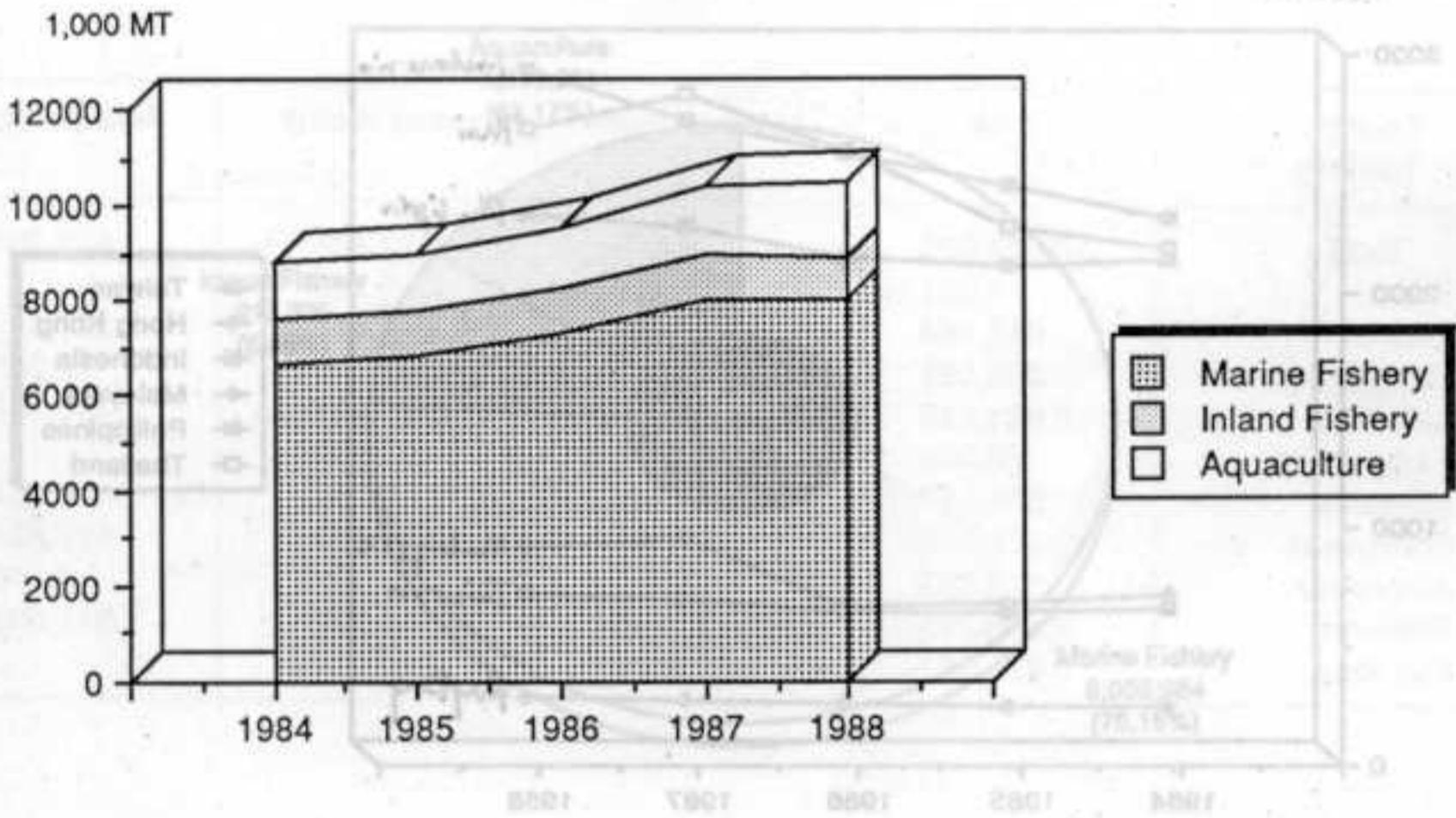
## II. SUMMARY

(2) In value

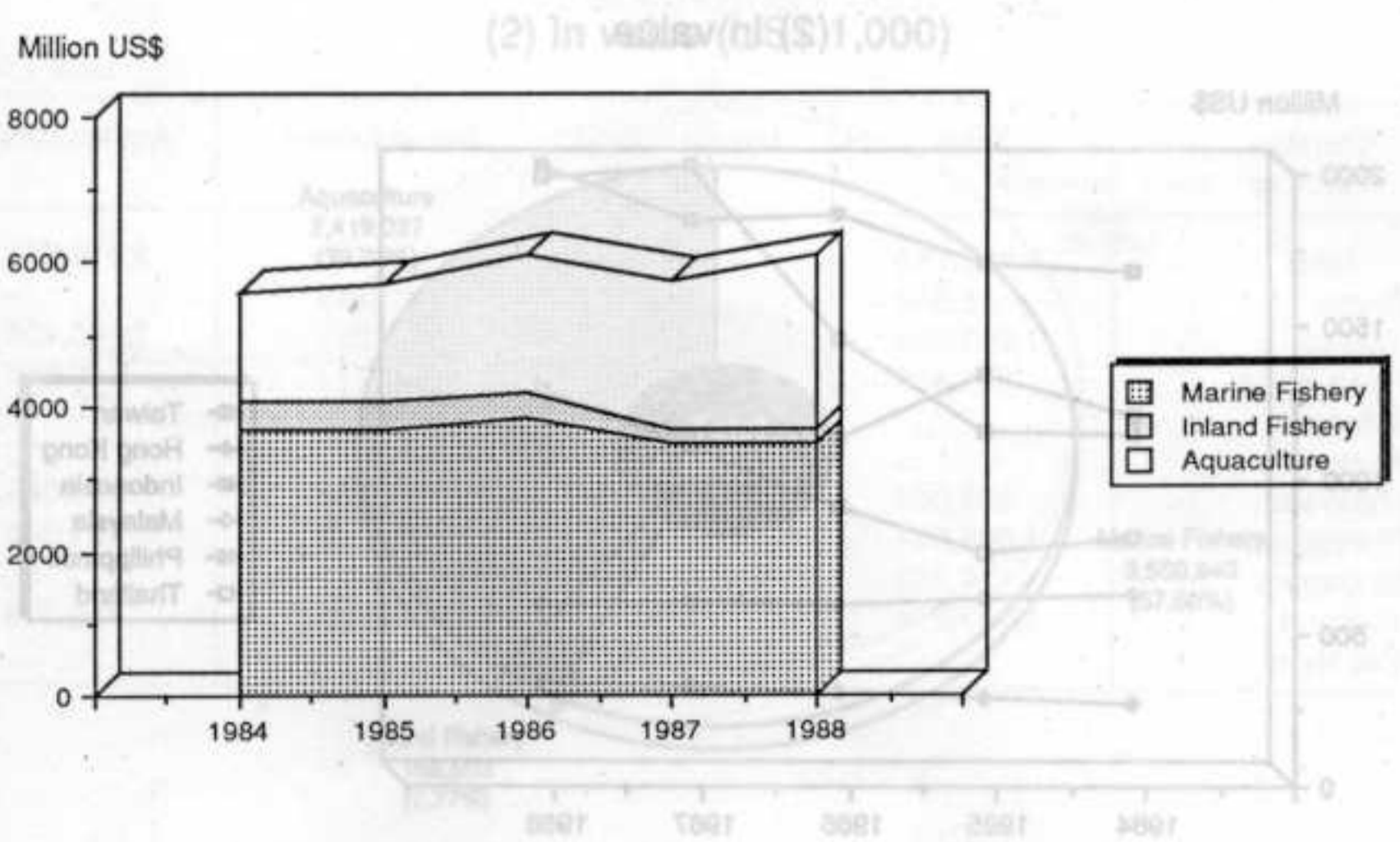


# 1. Fishery Production 1984-1988

(1) In quantity



(2) In value

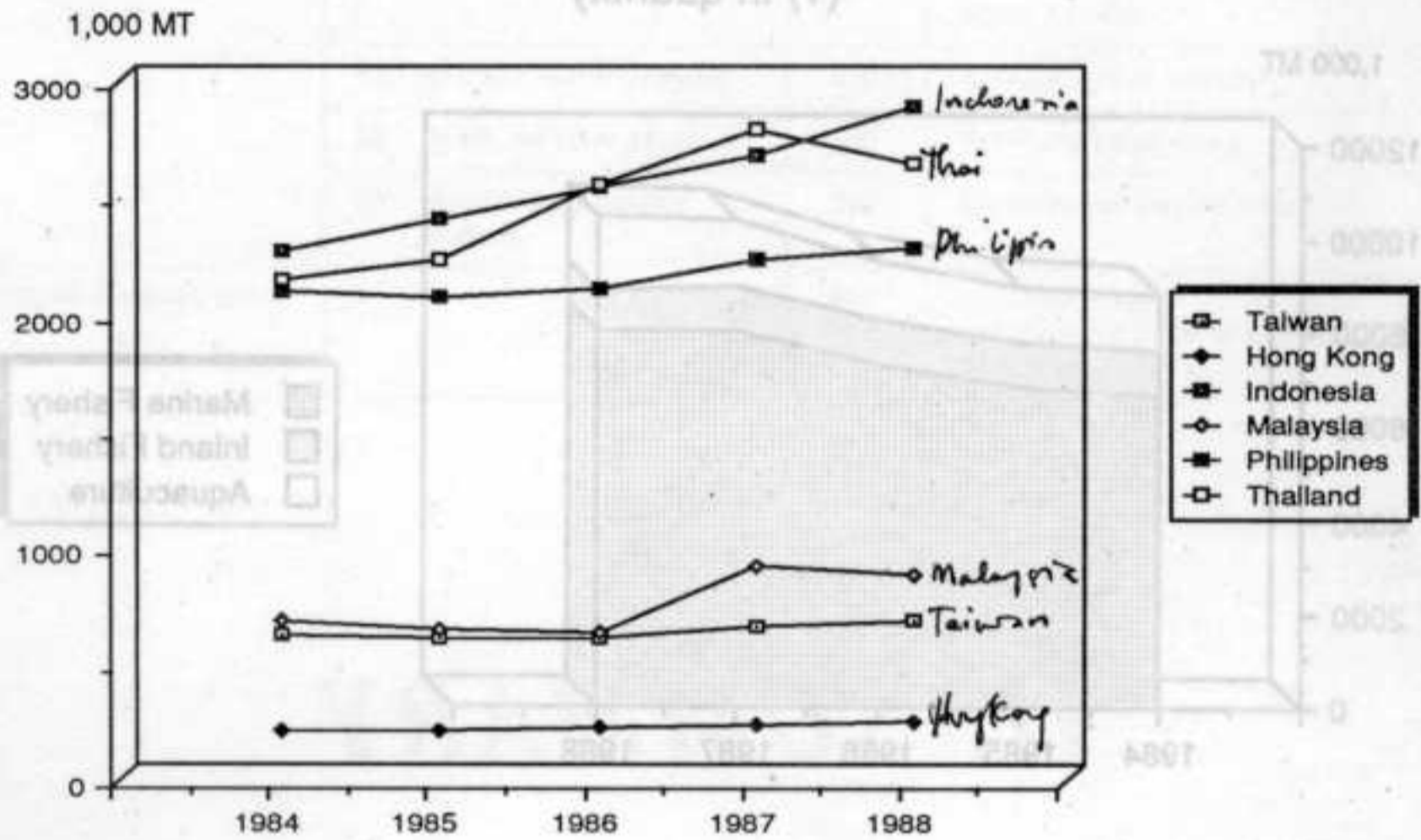


Note : Data in value of Indonesia are not available for 1987 and 1988

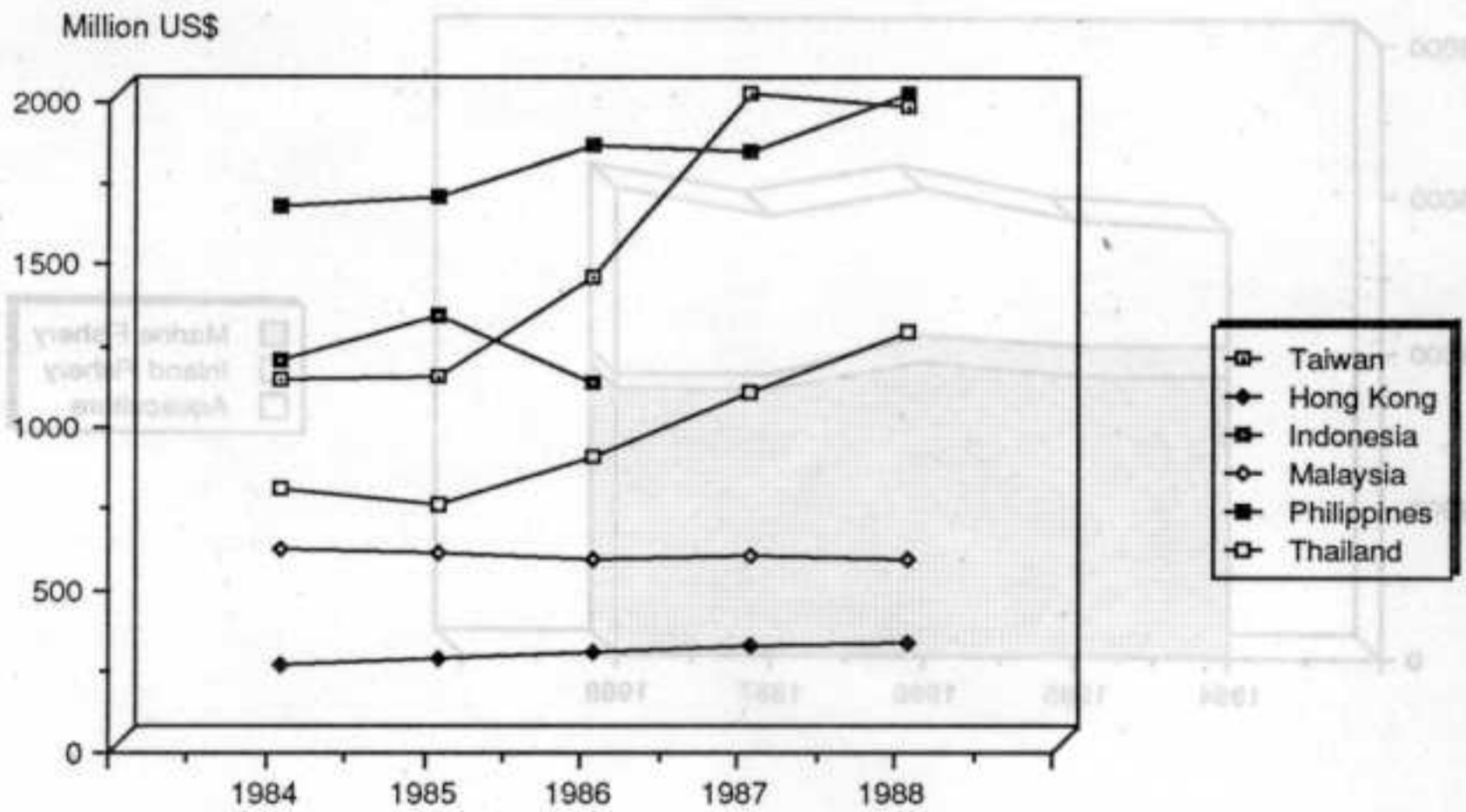
Source : FAO Fisheries Statistics, 1990

## 2. Fishery Production by Country 1984-1988

(1) In quantity



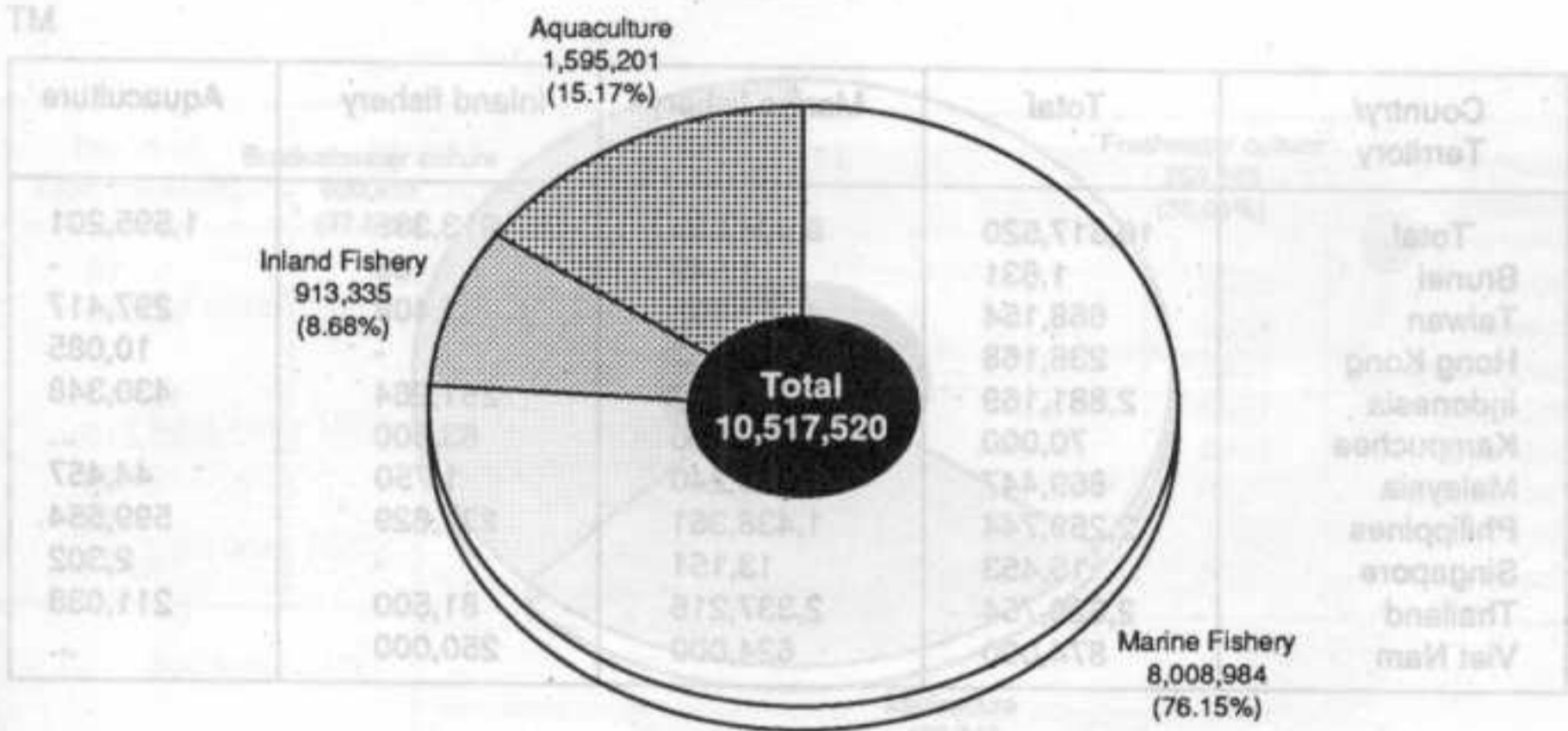
(2) In value



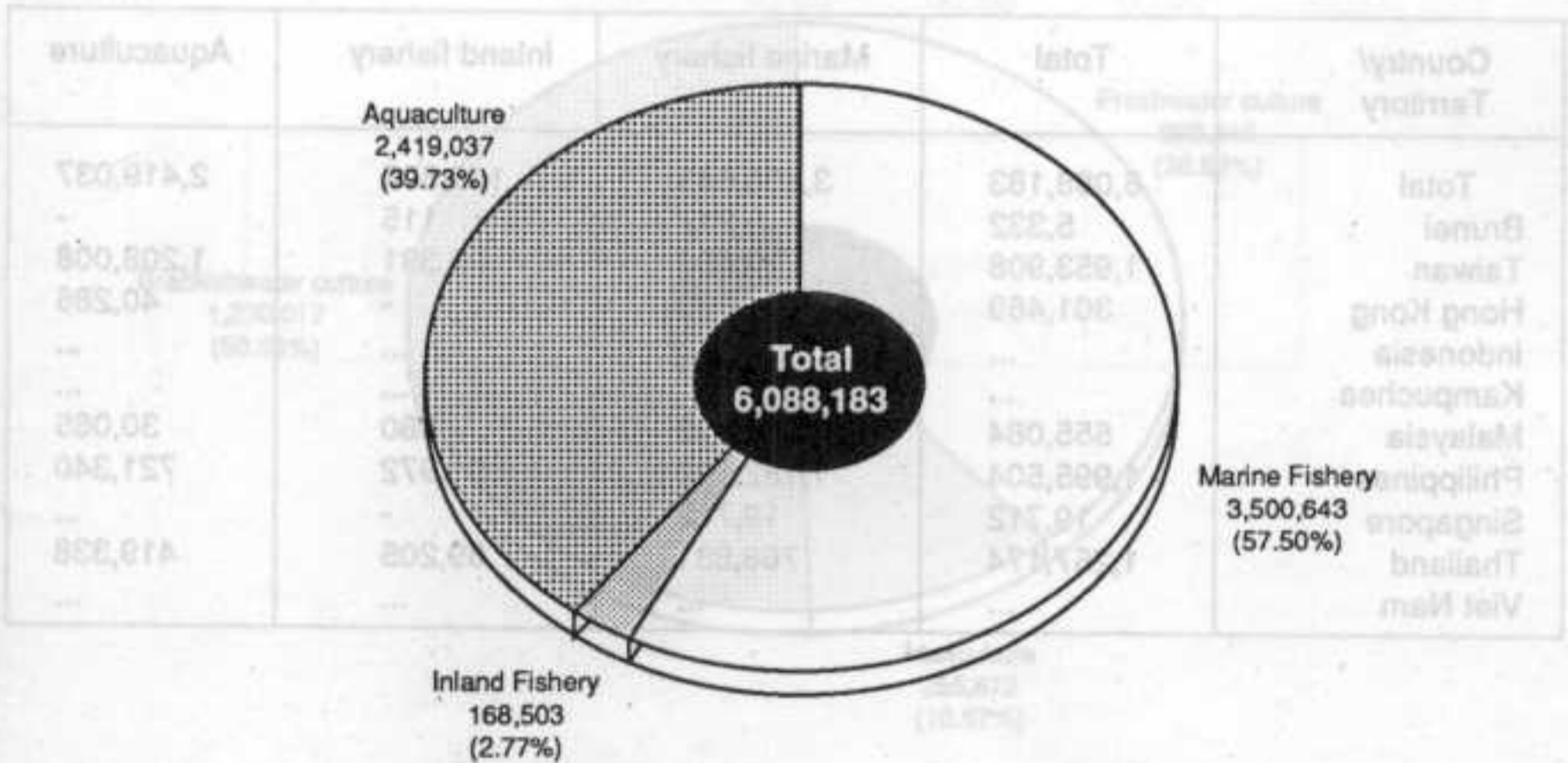
Note : Data in value of Indonesia are not available for 1987 and 1988

### 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  
(TM (1) In quantity)

MT

Country/ Territory	Total	Marine fishery	Inland fishery	Aquaculture
Total	10,517,520	8,008,984	913,335	1,595,201
Brunei	1,631	1,548	83	-
Taiwan	668,154	367,328	3,409	297,417
Hong Kong	238,168	228,083	-	10,085
Indonesia	2,881,169	2,169,557	281,264	430,348
Kampuchea	70,000	6,500	63,500	...
Malaysia	869,447	823,240	1,750	44,457
Philippines	2,269,744	1,438,361	231,829	599,554
Singapore	15,453	13,151	-	2,302
Thailand	2,629,754	2,337,216	81,500	211,038
Viet Nam	874,000	624,000	250,000	...

(2) In value

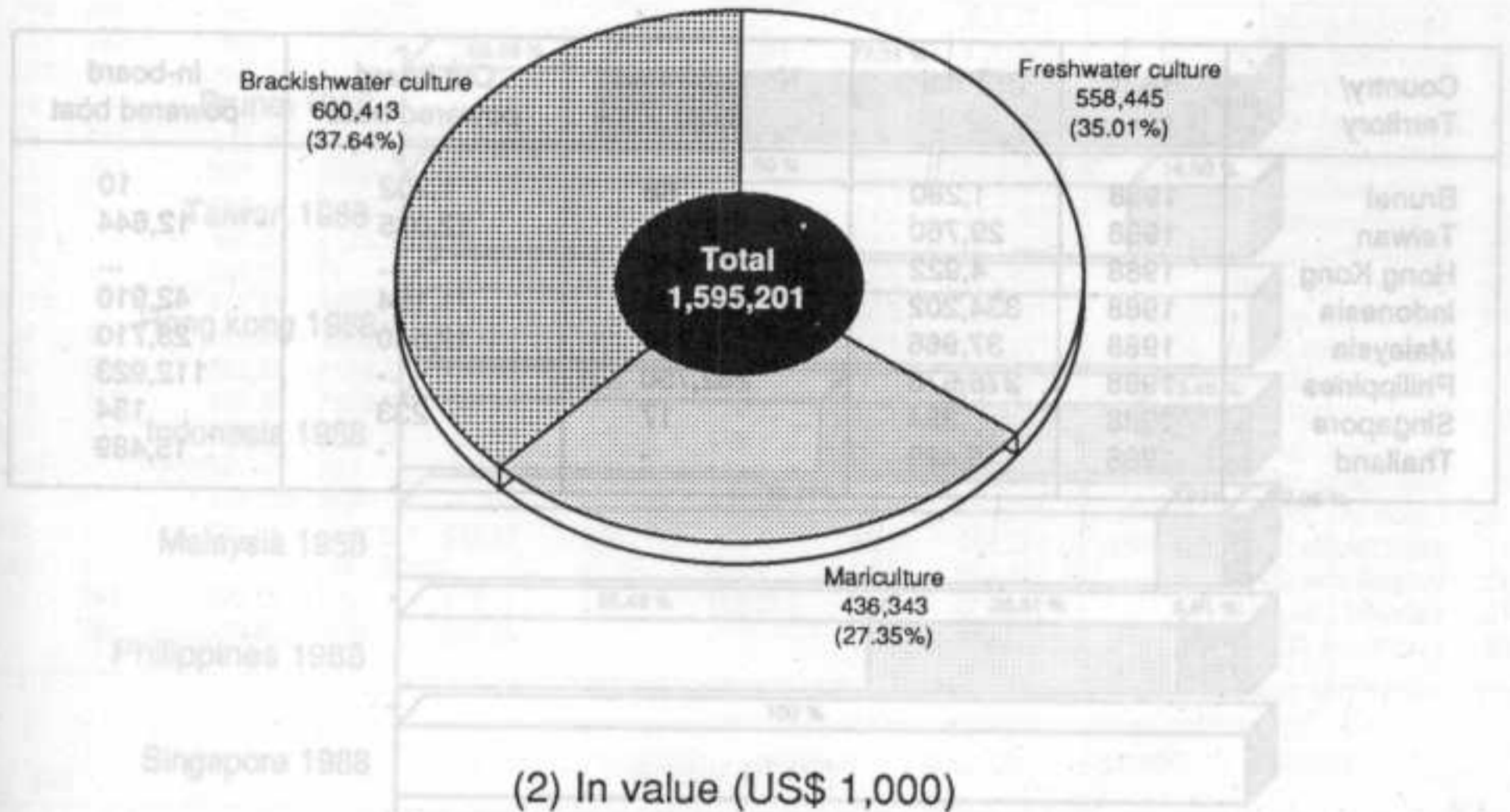
(000, (220) value ni (S)

US\$ 1,000

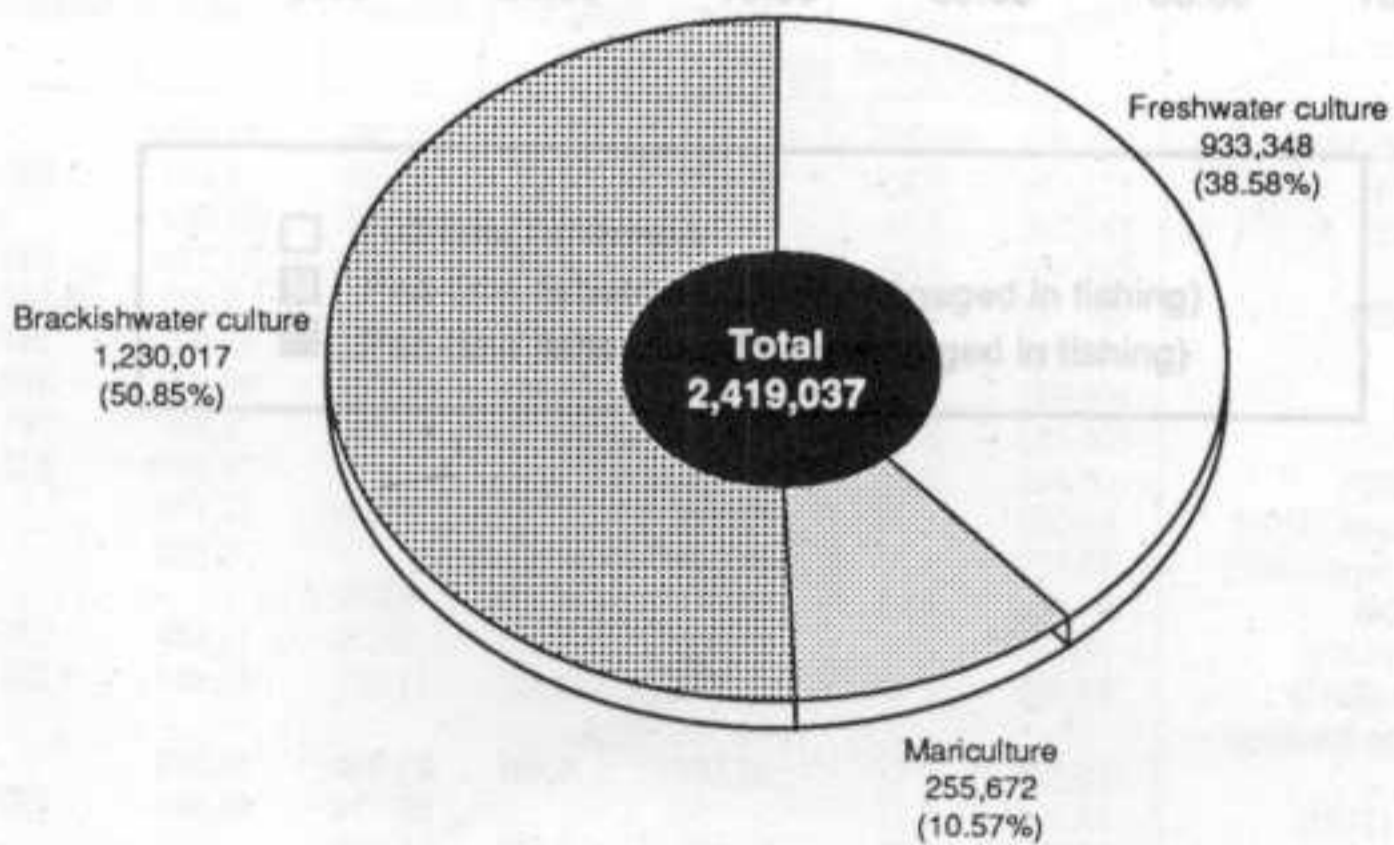
Country/ Territory	Total	Marine fishery	Inland fishery	Aquaculture
Total	6,088,183	3,500,643	168,503	2,419,037
Brunei	5,332	5,217	115	-
Taiwan	1,953,908	739,569	6,331	1,208,008
Hong Kong	301,469	261,183	-	40,286
Indonesia	...	...	...	...
Kampuchea	...	...	...	...
Malaysia	555,084	524,139	880	30,065
Philippines	1,995,504	1,182,192	91,972	721,340
Singapore	19,712	19,712	-	...
Thailand	1,257,174	768,631	69,205	419,338
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	1988	1,280	68	1,202	10
Taiwan	1988	29,760	5,081	12,035	12,644
Hong Kong	1988	4,922	599	...	...
Indonesia	1988	334,202	220,138	71,154	42,910
Malaysia	1988	37,966	1,716	12,540	23,710
Philippines	1988	375,673	262,750	-	112,923
Singapore	1988	384	17	233	134
Thailand	1988	15,489	-	-	15,489

Viet Nam	874,000	525,000	250,000
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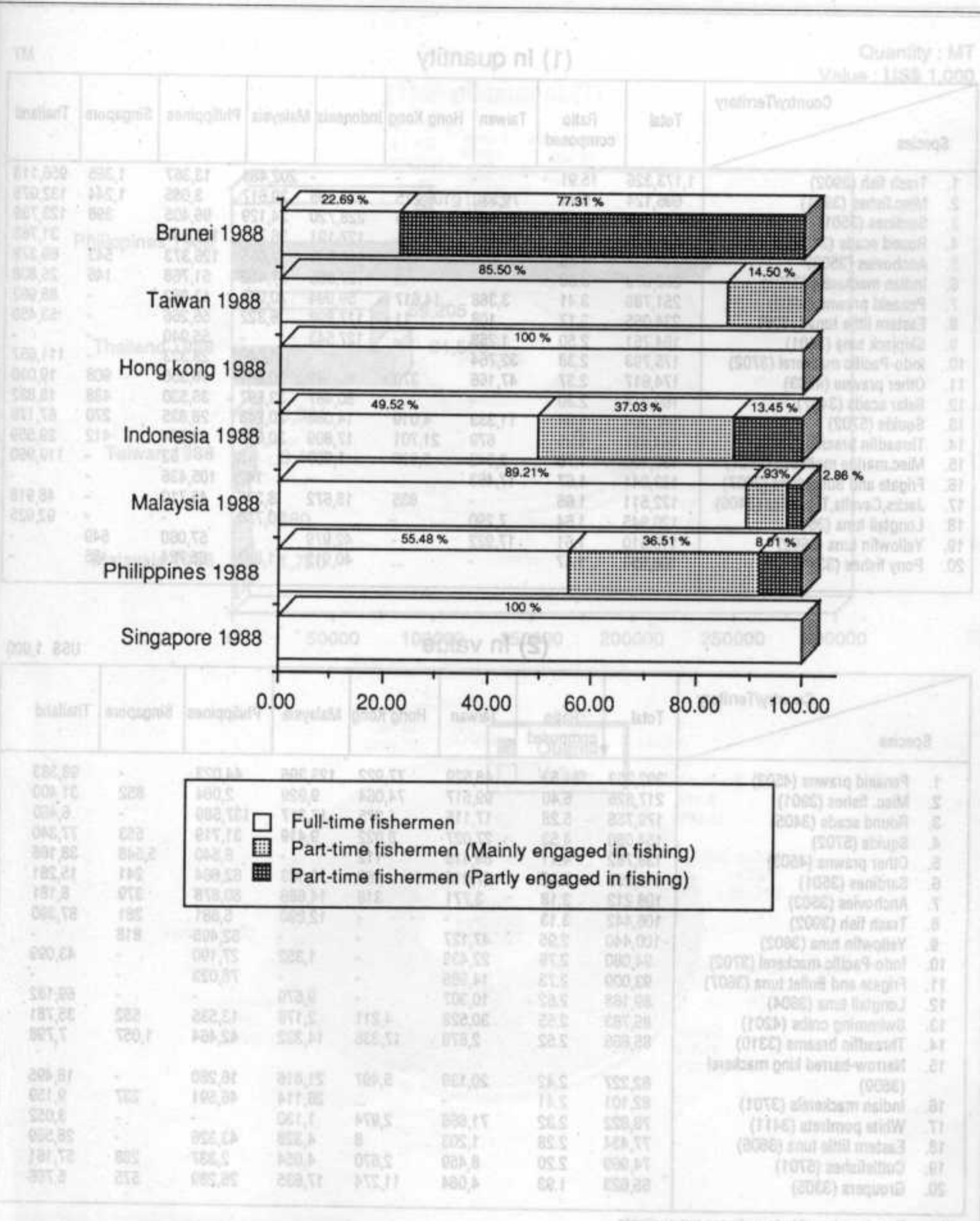
(S) in value (US\$ 1,000)

Country/ Territory	Total	Marine fishery	Inland fishery	Aquaculture
Total	3,088,183	3,088,183	502	2,419,057
Brunei	5,332	5,332	15	5,317
Taiwan	1,553,908	1,553,908	1	1,239,006
Hong Kong	901,489	901,489	1	40,225
Indonesia	334,202	334,202	1	23,710
Kampuchea	...	...	...	...
Malaysia	555,084	555,084	60	30,085
Philippines	375,673	375,673	1	23,340
Singapore	384	384	1	134
Thailand	1,257,174	1,257,174	69,205	410,309
Viet Nam	874,000	874,000	1	15,489

US\$ 1,000

(S) in value (US\$ 1,000)

# 7. Number of Fishermen by Working Status Country



Note: Data in value of individual are not available



## 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)	1,173,326	15.91	-	-	-	202,481	13,367	1,365	956,113
2. Misc. fishes (3901)	696,124	9.44	79,332	106,275	334,496	39,617	3,085	1,244	132,075
3. Sardines (3501)	486,179	6.59	11,684	1,104	228,720	24,129	96,405	398	123,739
4. Round scads (3405)	403,275	5.47	25,046	3,871	127,191	36,717	178,687	-	31,763
5. Anchovies (3503)	344,918	4.68	774	184	115,601	32,065	126,373	543	69,378
6. Indian mackerels (3701)	262,679	3.56	-	...	127,505	57,452	51,768	146	25,808
7. Penaeid prawns (4502)	251,786	3.41	3,388	14,617	59,994	70,963	13,862	-	88,962
8. Eastern little tuna (3606)	234,055	3.17	108	11	117,898	6,322	56,266	-	53,450
9. Skipjack tuna (3601)	184,751	2.50	1,268	-	127,543	-	55,940	-	-
10. Indo-Pacific mackerel (3702)	175,793	2.38	32,764	-	-	3,049	28,323	-	111,657
11. Other prawns (4503)	174,617	2.37	47,166	370	80,192	10,601	16,350	908	19,030
12. Selar scads (3407)	169,914	2.30	-	...	80,467	33,597	36,530	438	18,882
13. Squids (5702)	145,964	1.98	11,333	4,019	14,088	20,243	28,835	270	67,176
14. Threadfin breams (3310)	144,127	1.95	679	21,701	17,809	30,636	43,331	412	29,559
15. Misc. marine molluscs (5801)	130,105	1.76	2,542	5,936	1,600	15	52	-	119,960
16. Frigate and Bullet tuna (3607)	123,041	1.67	17,463	-	-	142	105,436	-	-
17. Jacks, Cavalla, Trevallies (3406)	122,511	1.66	-	835	18,672	8,376	45,710	-	48,918
18. Longtail tuna (3604)	120,945	1.64	7,290	-	-	20,730	-	-	92,925
19. Yellowfin tuna (3602)	118,510	1.61	17,922	-	42,979	-	57,060	549	-
20. Pony fishes (3311)	108,553	1.47	-	...	40,912	1,832	65,724	85	-

### (2) In value

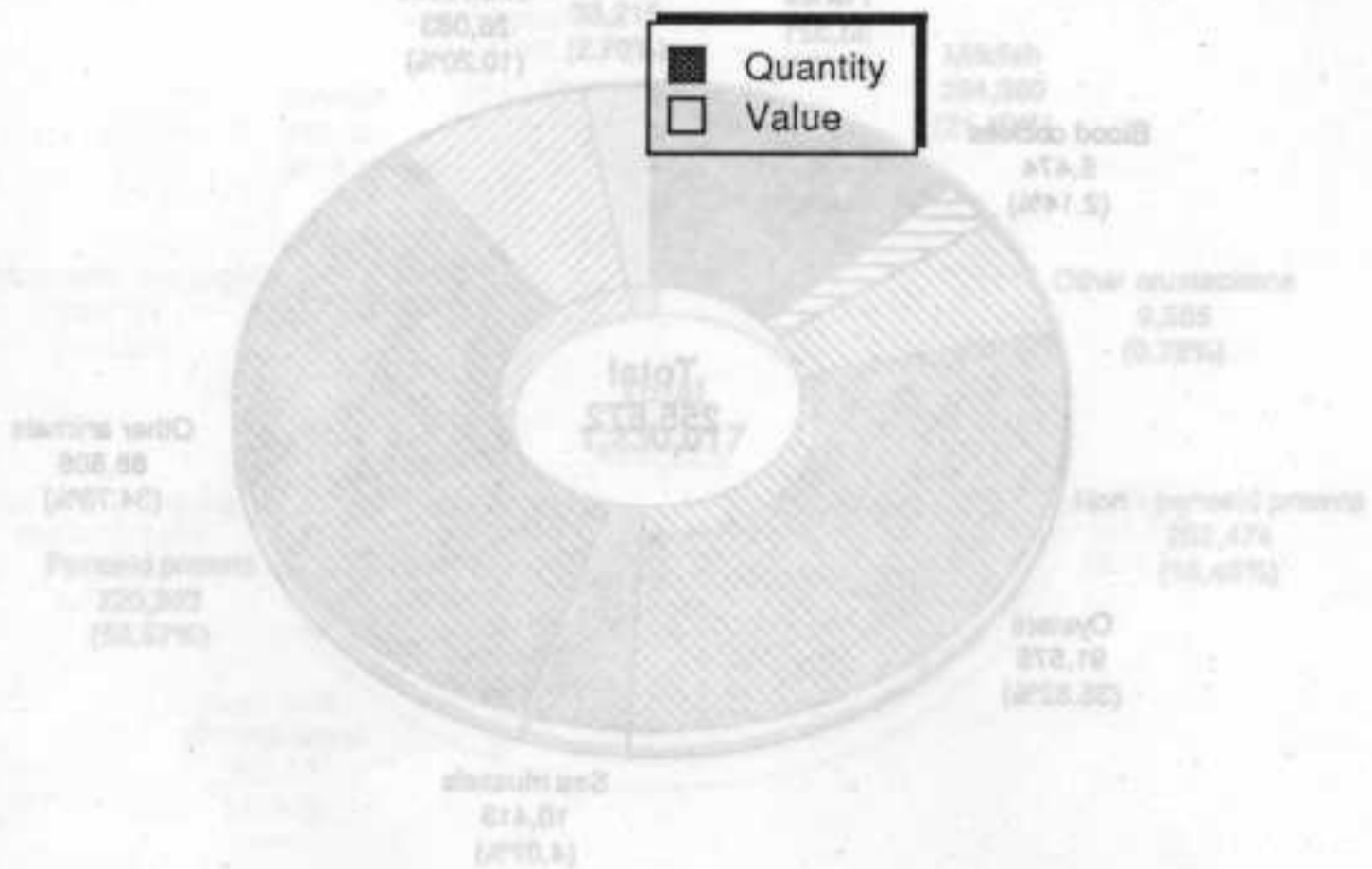
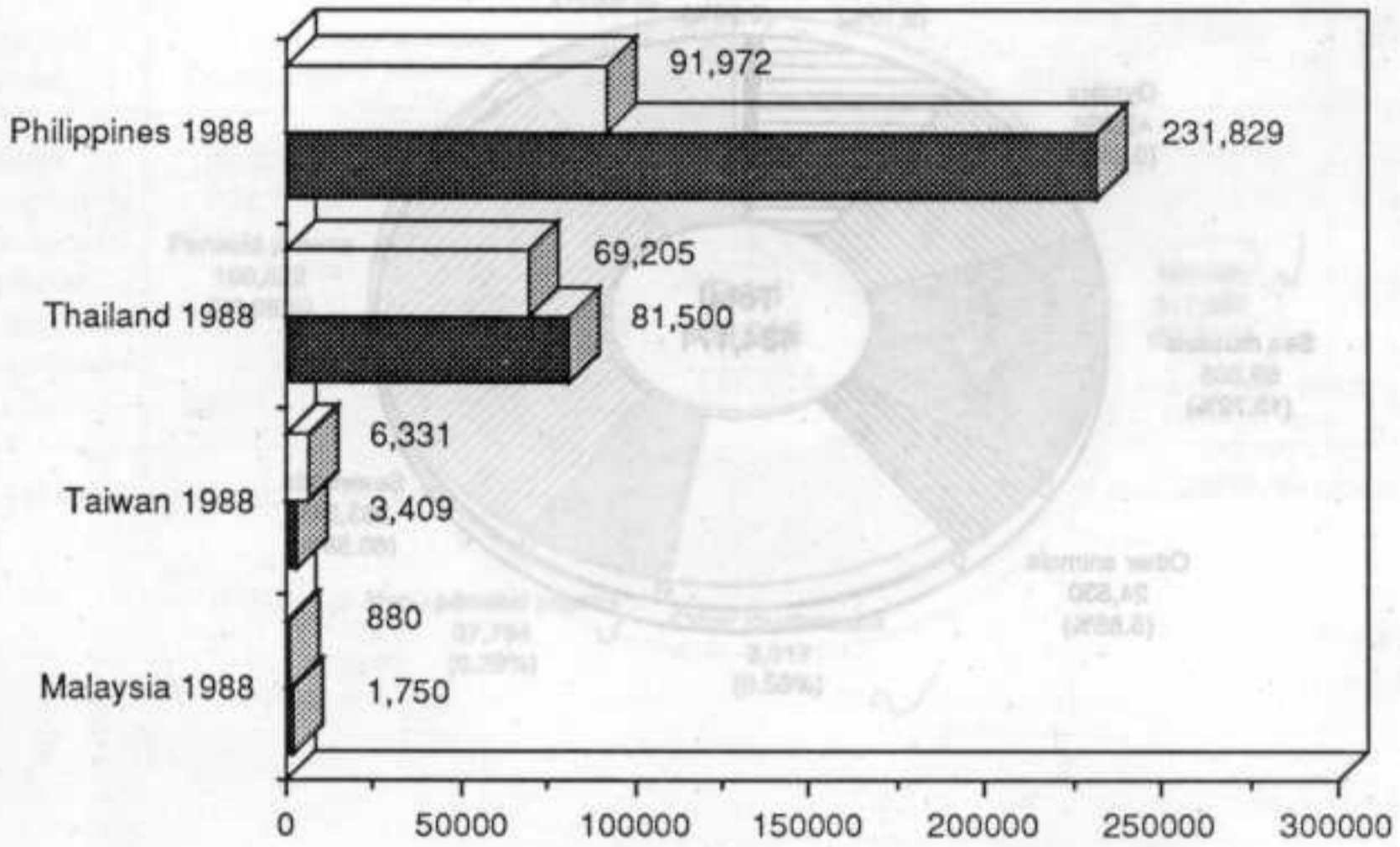
US\$ 1,000

Country/Territory Species	Total	Ratio composed	Taiwan	Hong Kong	Malaysia	Philippines	Singapore	Thailand
1. Penaeid prawns (4502)	392,253	11.53	48,529	77,922	123,396	44,023	-	98,383
2. Misc. fishes (3901)	217,826	6.40	99,517	74,064	9,929	2,064	852	31,400
3. Round scads (3405)	179,756	5.28	17,115	1,275	17,317	137,589	-	6,460
4. Squids (5702)	154,080	4.53	27,027	8,022	9,419	31,719	553	77,340
5. Other prawns (4503)	139,782	4.11	89,416	112	-	6,540	5,548	38,166
6. Sardines (3501)	116,255	3.42	27,018	168	10,883	62,664	241	15,281
7. Anchovies (3503)	108,213	3.18	3,771	318	14,686	80,878	379	8,181
8. Trash fish (3902)	106,442	3.13	-	-	12,890	5,881	281	87,390
9. Yellowfin tuna (3602)	100,440	2.95	47,127	-	-	52,495	818	-
10. Indo-Pacific mackerel (3702)	94,080	2.76	22,439	-	1,352	27,190	-	43,099
11. Frigate and Bullet tuna (3607)	93,009	2.73	14,986	-	-	78,023	-	-
12. Longtail tuna (3604)	89,168	2.62	10,307	-	9,679	-	-	69,182
13. Swimming crabs (4201)	86,783	2.55	30,528	4,211	2,176	13,535	552	35,781
14. Threadfin breams (3310)	85,666	2.52	2,679	17,336	14,332	42,464	1,057	7,798
15. Narrow-barred king mackerel (3609)	82,227	2.42	20,139	5,497	21,816	16,280	-	18,495
16. Indian mackerels (3701)	82,101	2.41	-	...	26,114	46,591	237	9,159
17. White pomfrets (3411)	78,822	2.32	71,666	2,974	1,130	-	-	3,052
18. Eastern little tuna (3606)	77,434	2.28	1,203	8	4,328	43,326	-	28,569
19. Cuttlefishes (5701)	74,969	2.20	8,459	2,670	4,054	2,337	288	57,161
20. Groupers (3305)	65,623	1.93	4,084	11,274	17,635	26,289	575	5,766

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

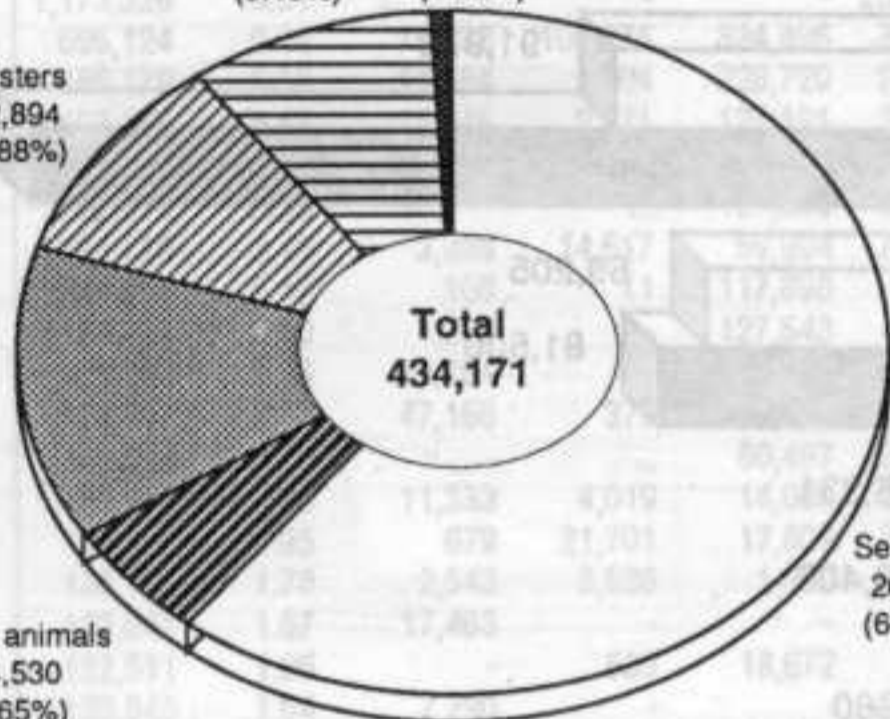
Quantity: MT  
Value: US\$ 1,000

(1) In quantity

MT

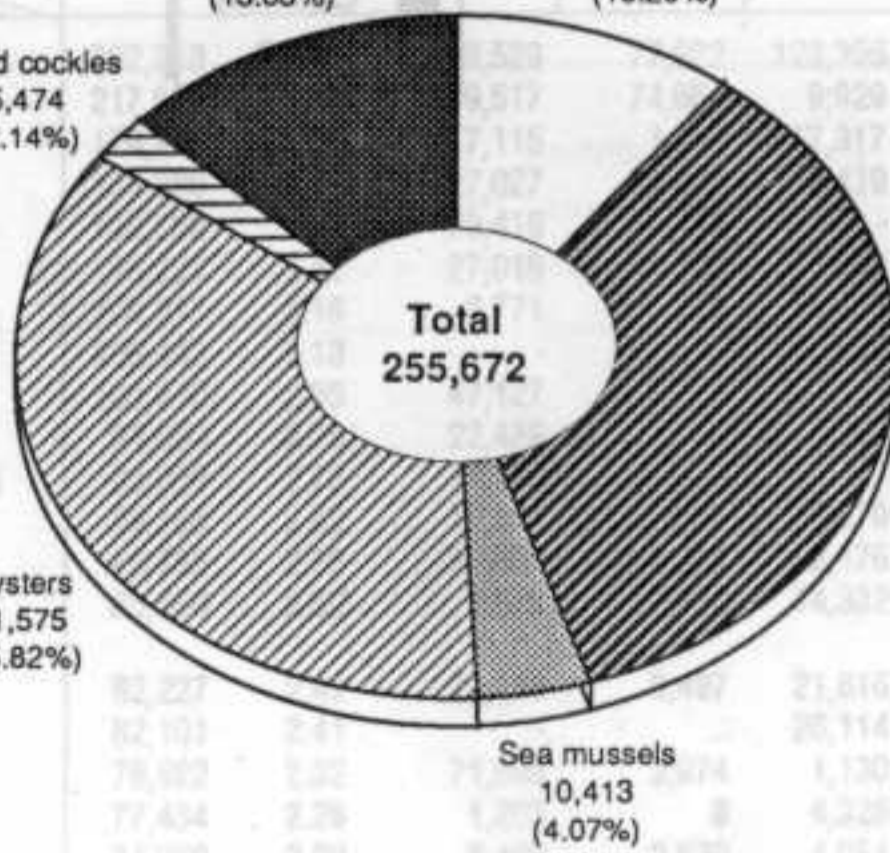
(1) In quantity (MT)

Species	Country/Territory	Total	Ratio	Taiwan	Hong Kong	Indonesia	Malaysia	Philippines	Singapore	Thailand
1. Trash fish (2002)		1,173,326						12,367	1,205	656,113
2. Misc. fishes (3301)		696,174						3,089	1,244	132,073
3. Sardines (3501)								25,403	336	123,739
4. Round scads (34035)								1,800		31,703
5. Anchovies (2503)								123,713	333	49,378
6. Indian mackerels (3701)								51,313	146	25,608
7. Farmed prawns (4502)								13,862		38,352
8. Eastern tiger prawns (3906)								55,266		62,459
9. Shrimp (3901)								65,085		
10. Indo-Pacific prawn (3702)								11,200	806	18,030
11. Other prawns (4503)								26,530	438	18,082
12. Squids (5702)				11,333	4,019	14,086		29,865	278	52,176
13. Threadfin bream (3310)				679	21,701	17,500		47,381	312	29,559
14. Yellowtail snappers (3902)				1,29	2,543	2,539		10,036		13,960
15. Other animals (3903)				1,87	17,463			10,036		41,818
16. Sea mussels (3904)								45,710		61,025
17. Blood cockles (3905)								37,000	549	
18. Fishes (3906)				1,922				40,000		
19. Seaweeds (3907)								1,100		
20. Other animals (3908)										



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

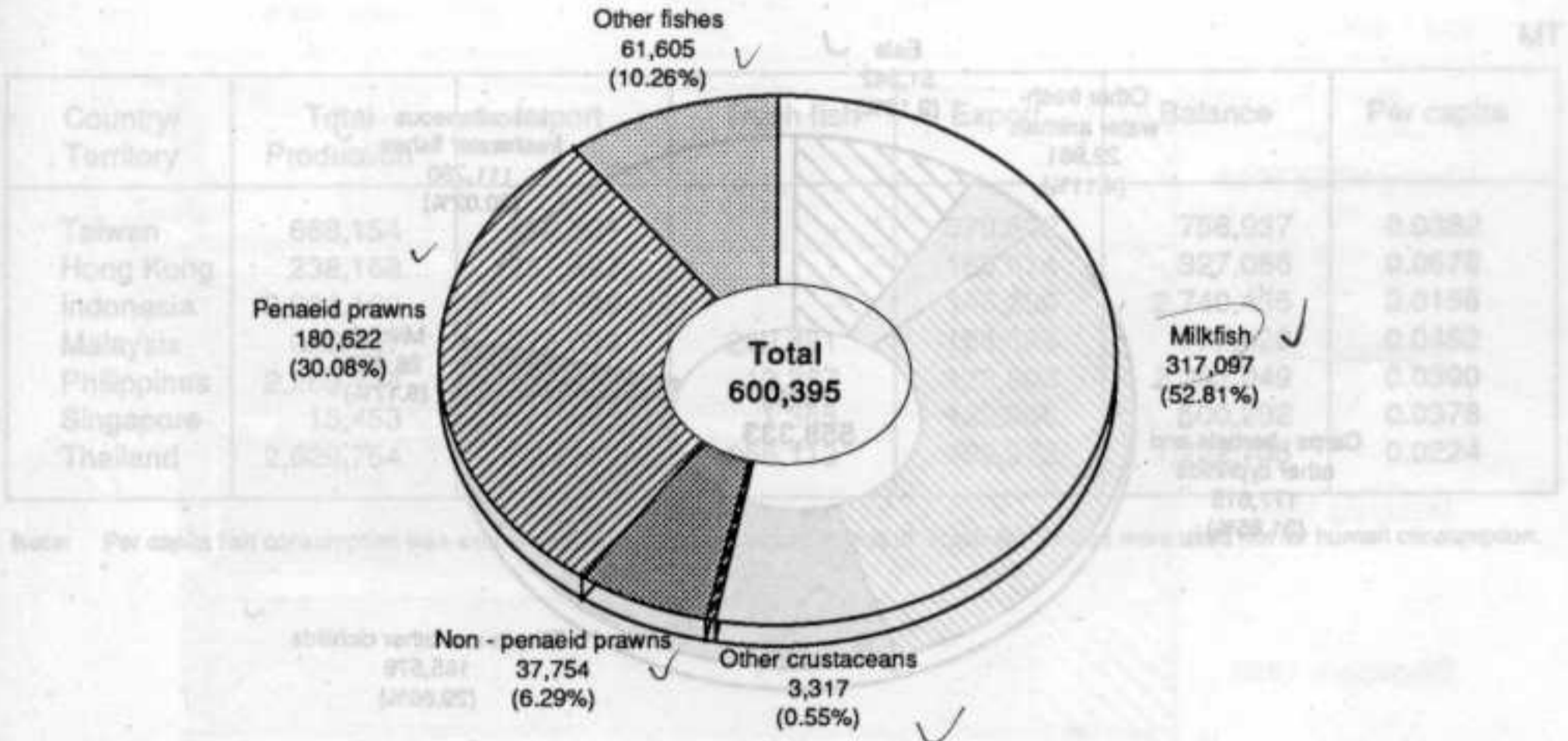
Species	Country/Territory	Total	Ratio	Taiwan	Hong Kong	Indonesia	Malaysia	Philippines	Singapore	Thailand
1. Farmed prawns (4502)		33,321	13.03%					123,705	44,623	62,389
2. Misc. fishes (3001)		26,083	10.20%					9,929	3,054	31,899
3. Round scads (34035)								9,929		6,450
4. Squids (5702)								21,718	558	77,260
5. Other prawns (4503)								6,540	5,306	38,196
6. Sardines (3501)								62,654	341	15,091
7. Anchovies (2503)								89,072	375	8,191
8. Trash fish (2002)								3,881	281	97,280
9. Yellowtail snappers (3902)								817		43,000
10. Indo-Pacific mackerel (3702)										62,102
11. Frigate and Buffet tusk (3907)										35,711
12. Longtail tuna (2604)										2,709
13. Swimming crabs (4201)								13,535	832	26,711
14. Threadfin bream (3310)								42,464	1,057	7,709
15. Narrow-barred king mackerel (3809)								21,816	16,280	18,482
16. Indian mackerels (3701)								26,114		9,158
17. White postcards (2411)								1,130		1,002
18. Eastern tiger prawns (3906)								43,326		28,599
19. Catfishes (3309)								2,287	288	17,161
20. Groupers (3908)								20,389	574	5,756



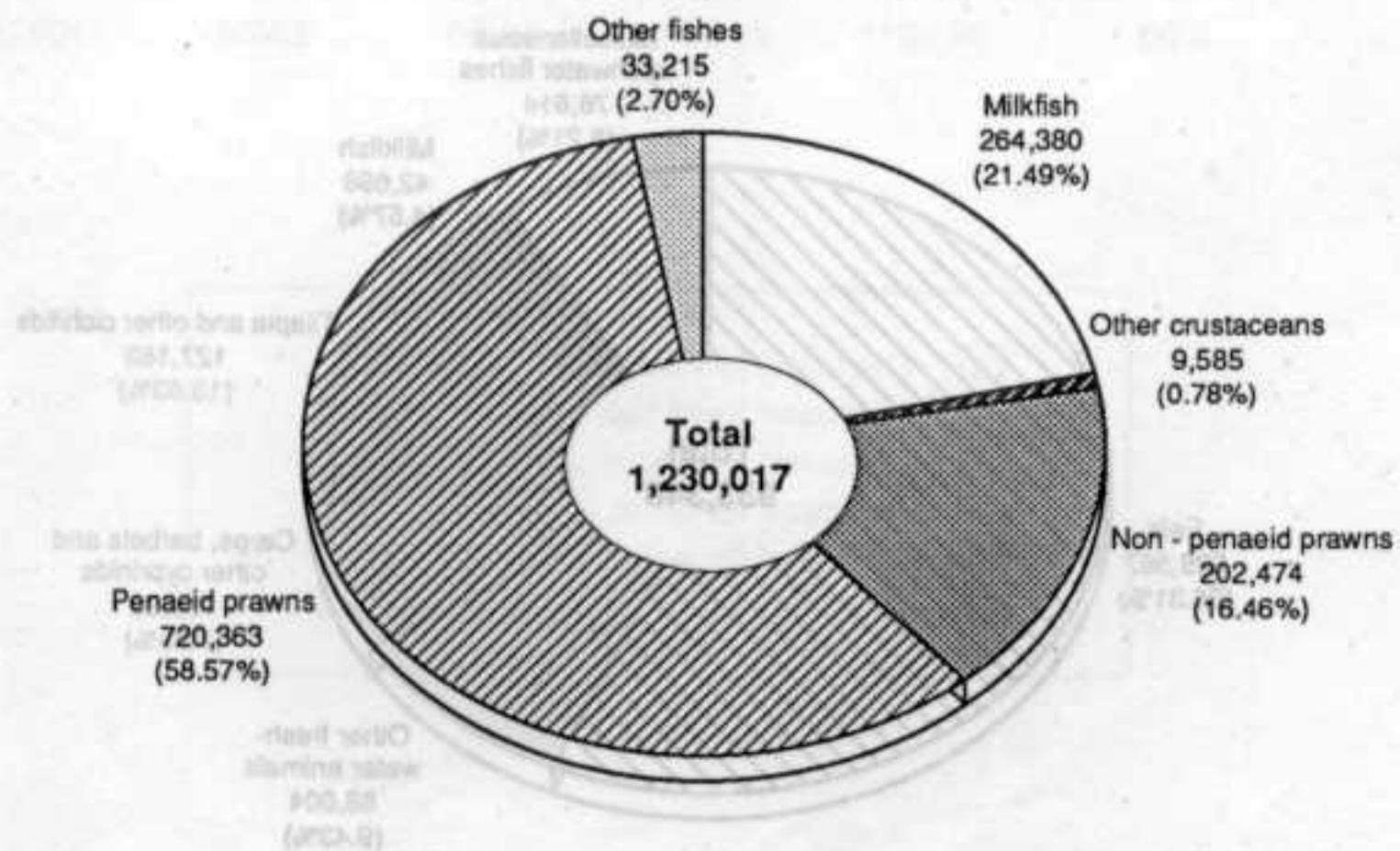
Note: Data in value of seaweeds are not available

## 10.2 Brackishwater Production

### (1) In quantity (MT)



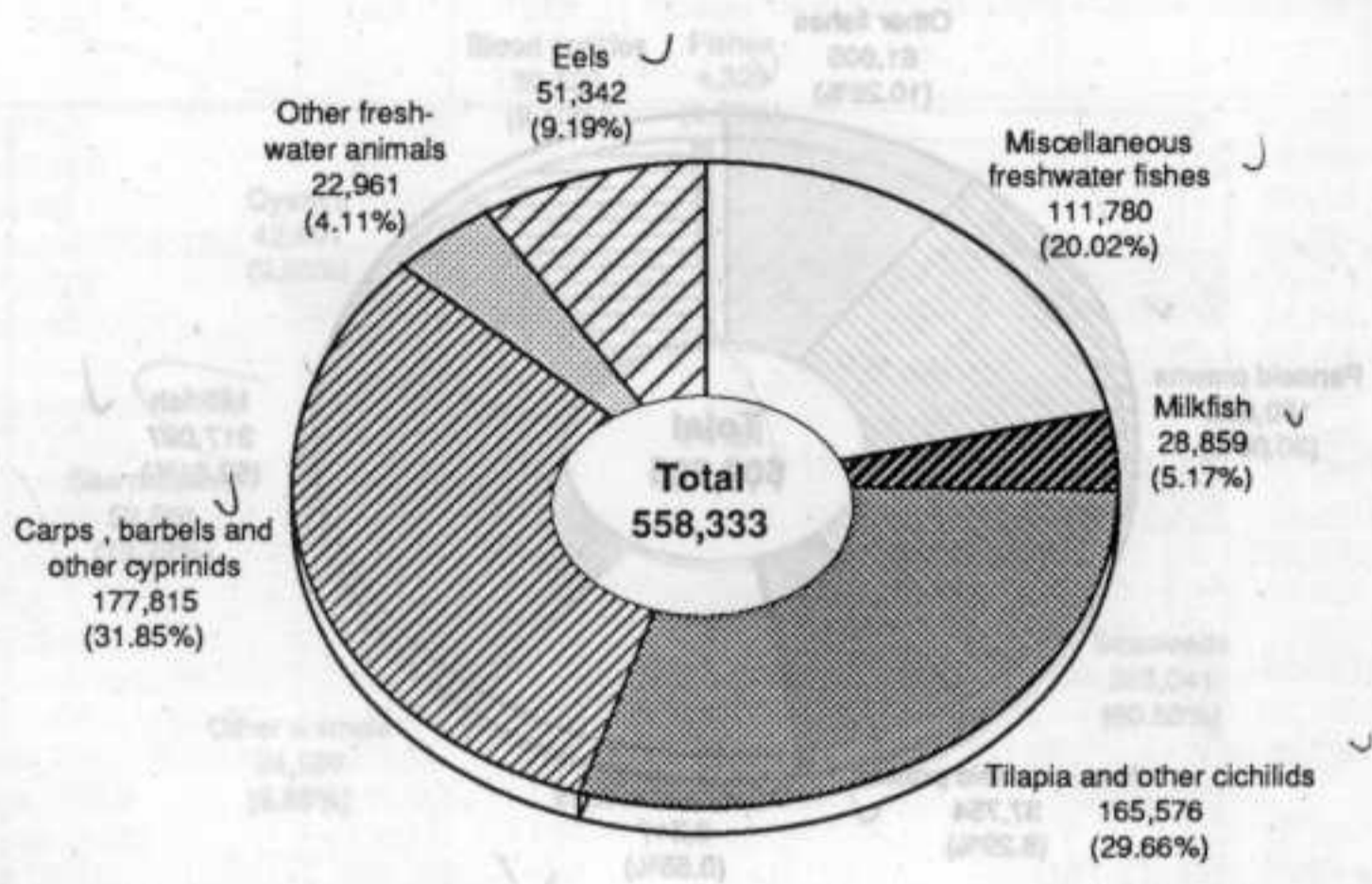
### (2) In value (US\$ 1,000)



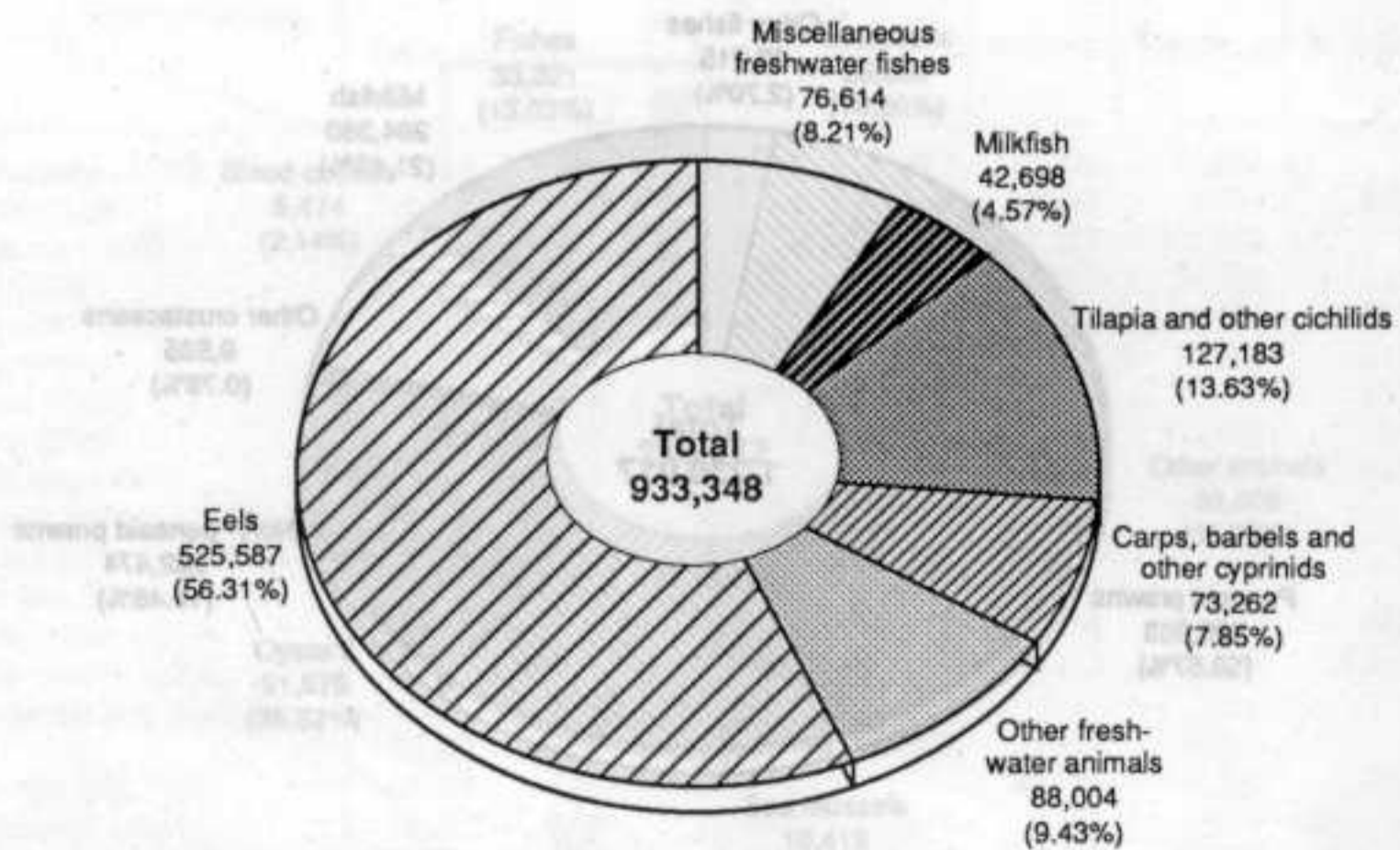
Note : Data in value of Indonesia are not available

## 10.3 Freshwater Culture Production

(1) In quantity (MT)



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



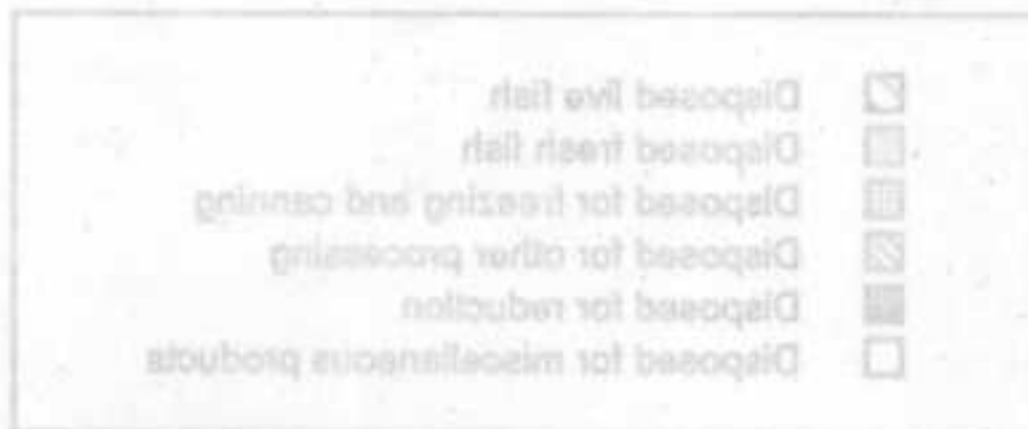
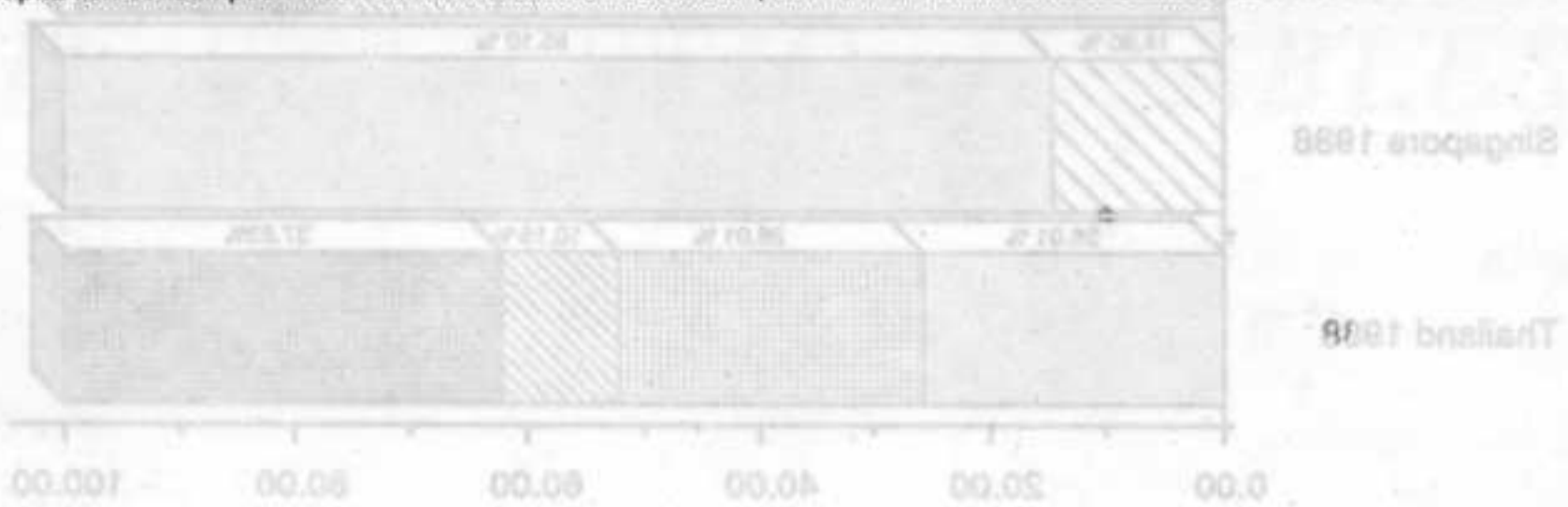
Note : Data in value of Indonesia are not available

### 11. Fish Food Balance

US\$ 1,000 MT

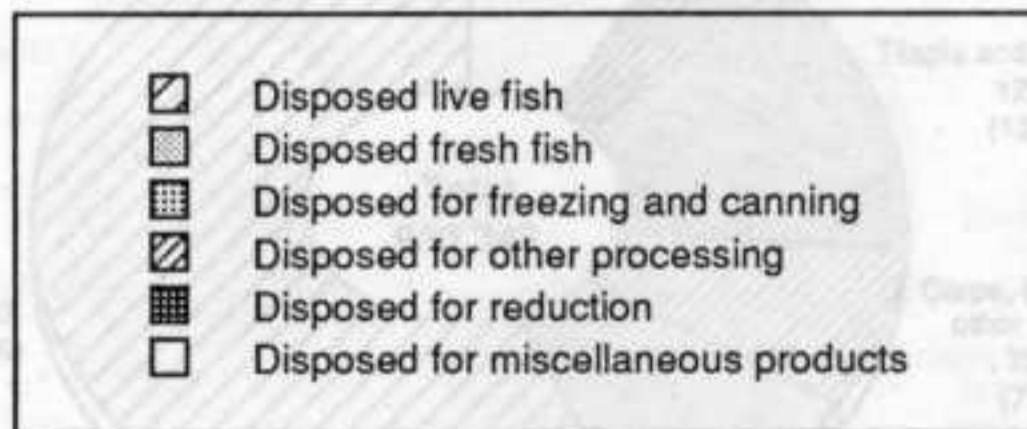
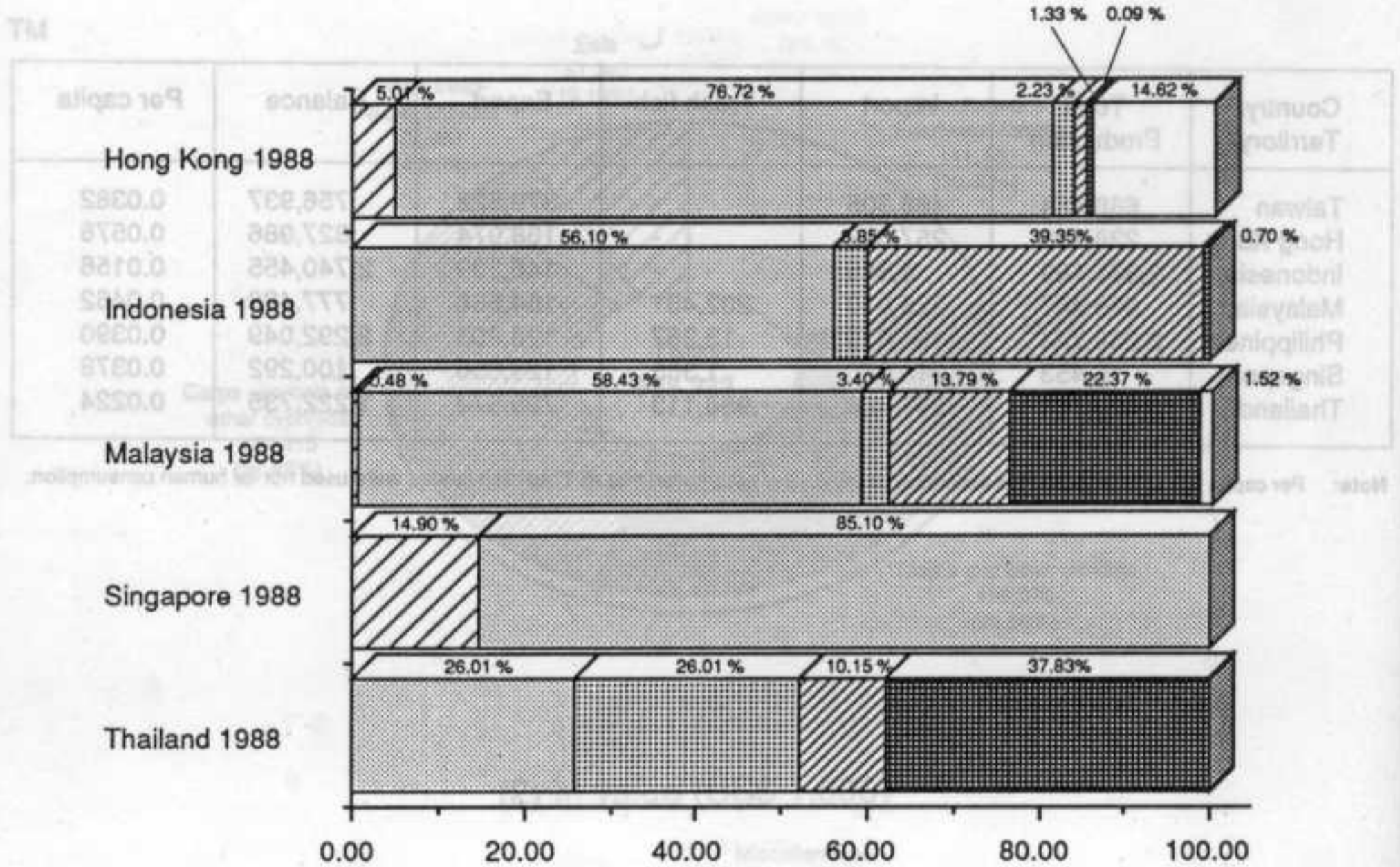
Country/ Territory	Total Production	Import	Trash fish	Export	Balance	Per capita
Taiwan	668,154	468,305	-	379,522	756,937	0.0382
Hong Kong	238,168	257,892	-	168,974	327,086	0.0576
Indonesia	2,881,169	5,585	-	146,299	2,740,455	0.0156
Malaysia	869,447	275,030	202,481	164,568	777,428	0.0462
Philippines	2,269,744	164,575	13,367	128,903	2,292,049	0.0390
Singapore	15,453	215,860	1,365	129,656	100,292	0.0378
Thailand	2,629,754	347,666	956,113	798,572	1,222,735	0.0224

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)



Note: Data in value of Indonesia are not available

### 13. Export and Import of Fishery Commodities

US\$ 1,000

Country/Territory	Export	Import	Balance of Trade
Total	5,699,323	2,712,035	2,987,288
Taiwan	1,485,516	466,812	1,018,704
Hong Kong	730,272	1,033,312	-303,040
Indonesia	653,507	3,070	650,437
Malaysia	246,097	167,524	78,573
Philippines	458,153	62,664	395,489
Singapore	402,733	408,167	-5,434
Thailand	1,723,045	570,486	1,152,559

## III. STATISTICAL TABLES