

## I. Fishery Production 1968-1983

q in quantity



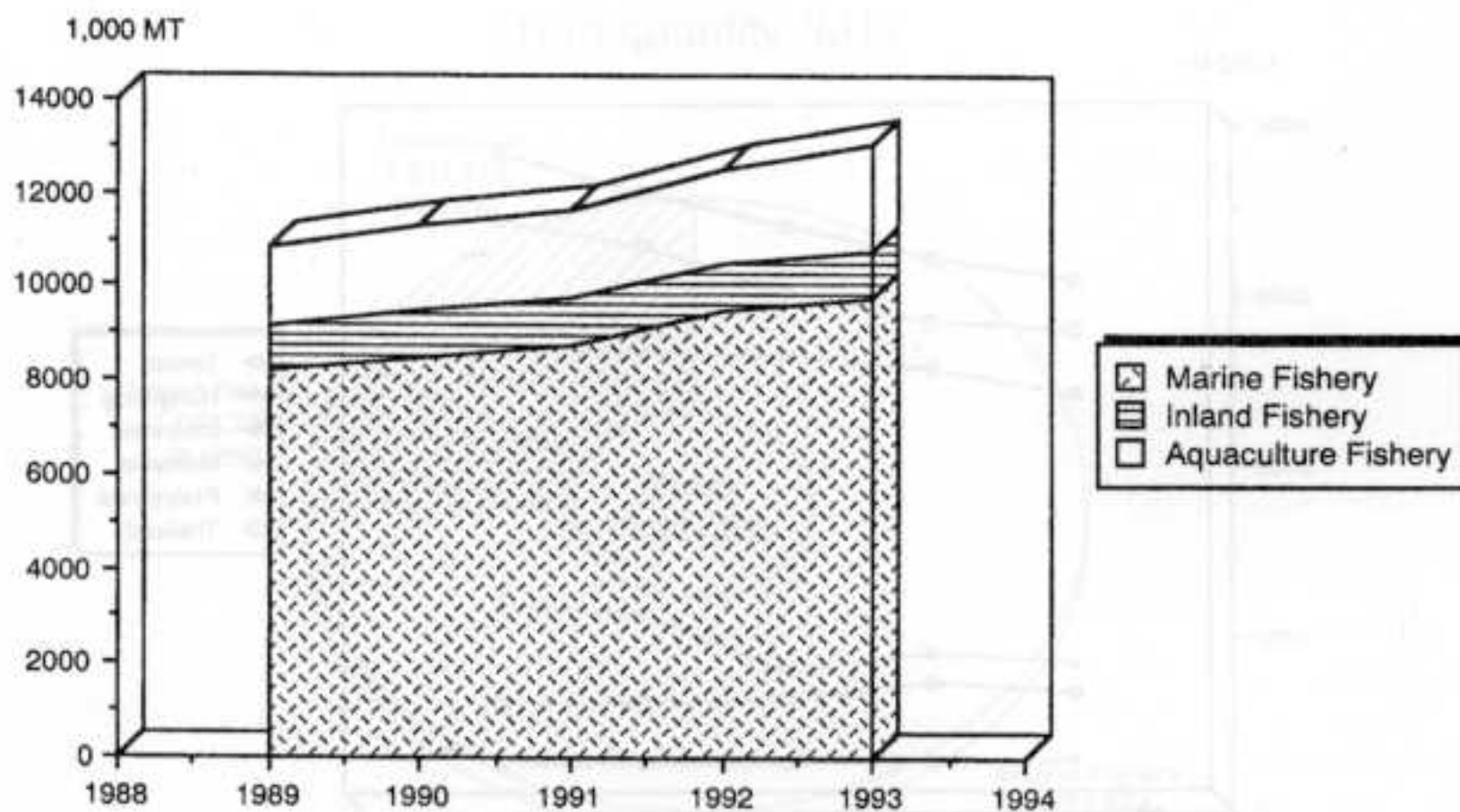
## II. SUMMARY

q in value

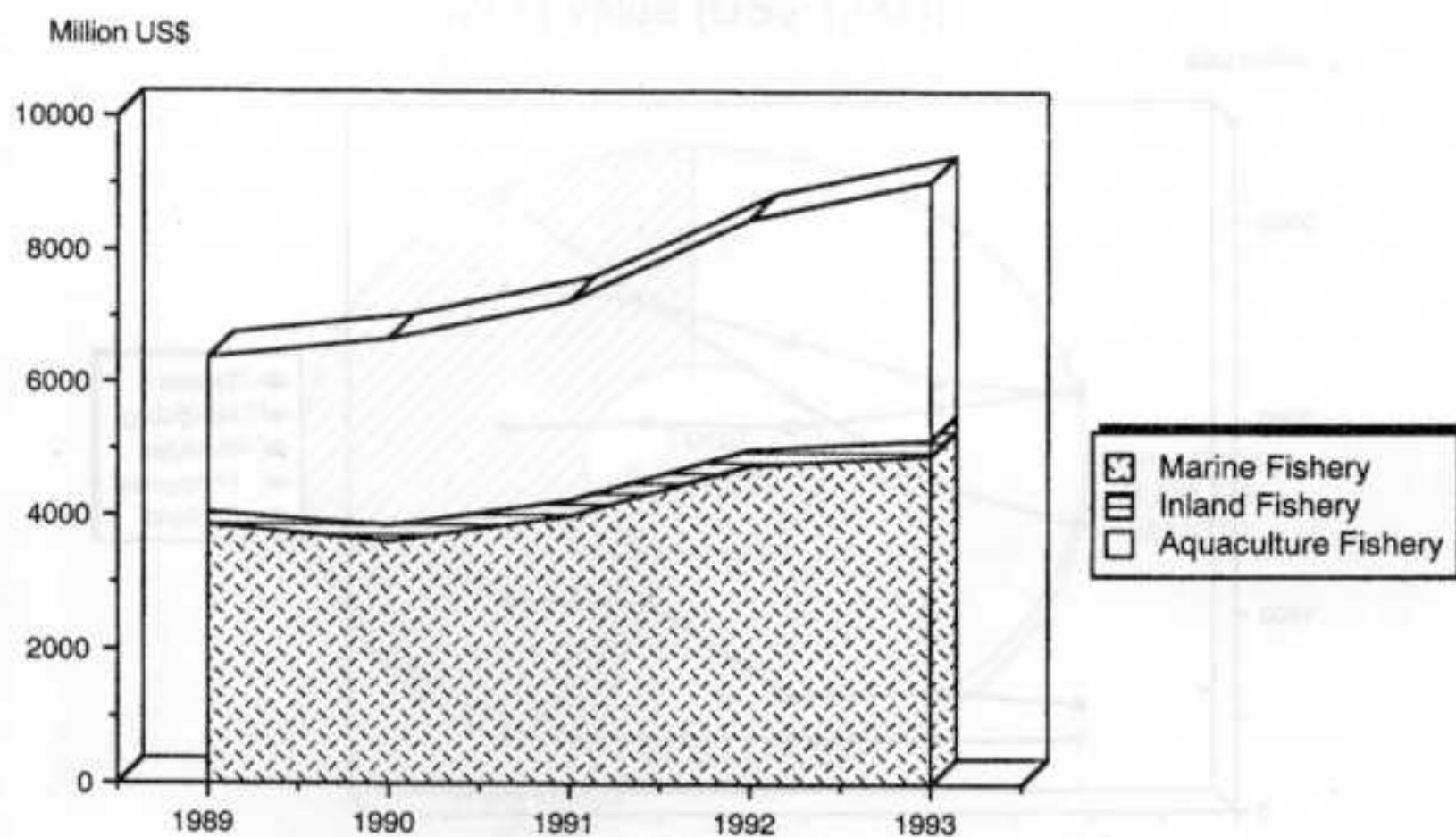


# 1. Fishery Production 1989-1993

## (1) In quantity



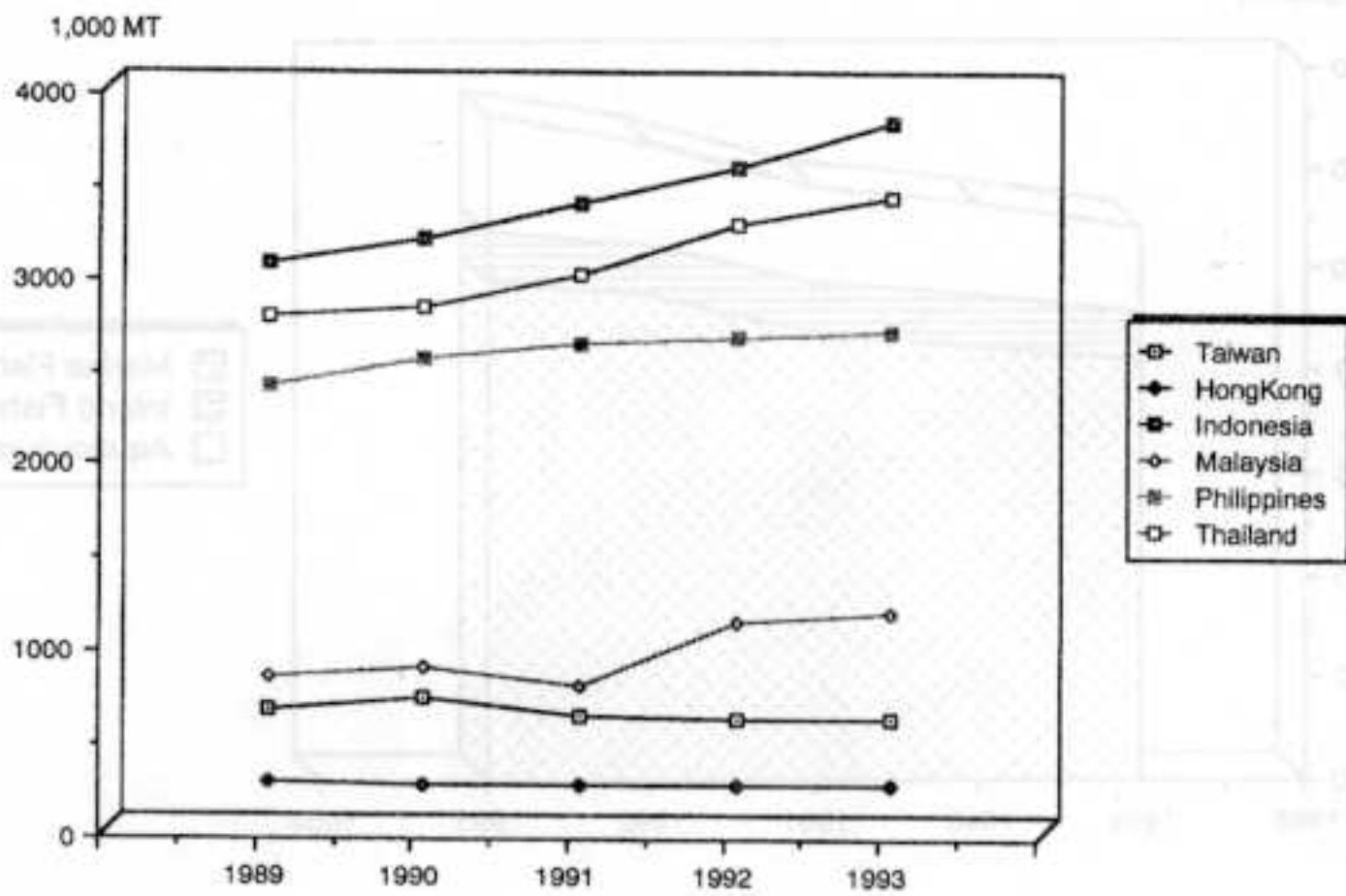
## (2) In value



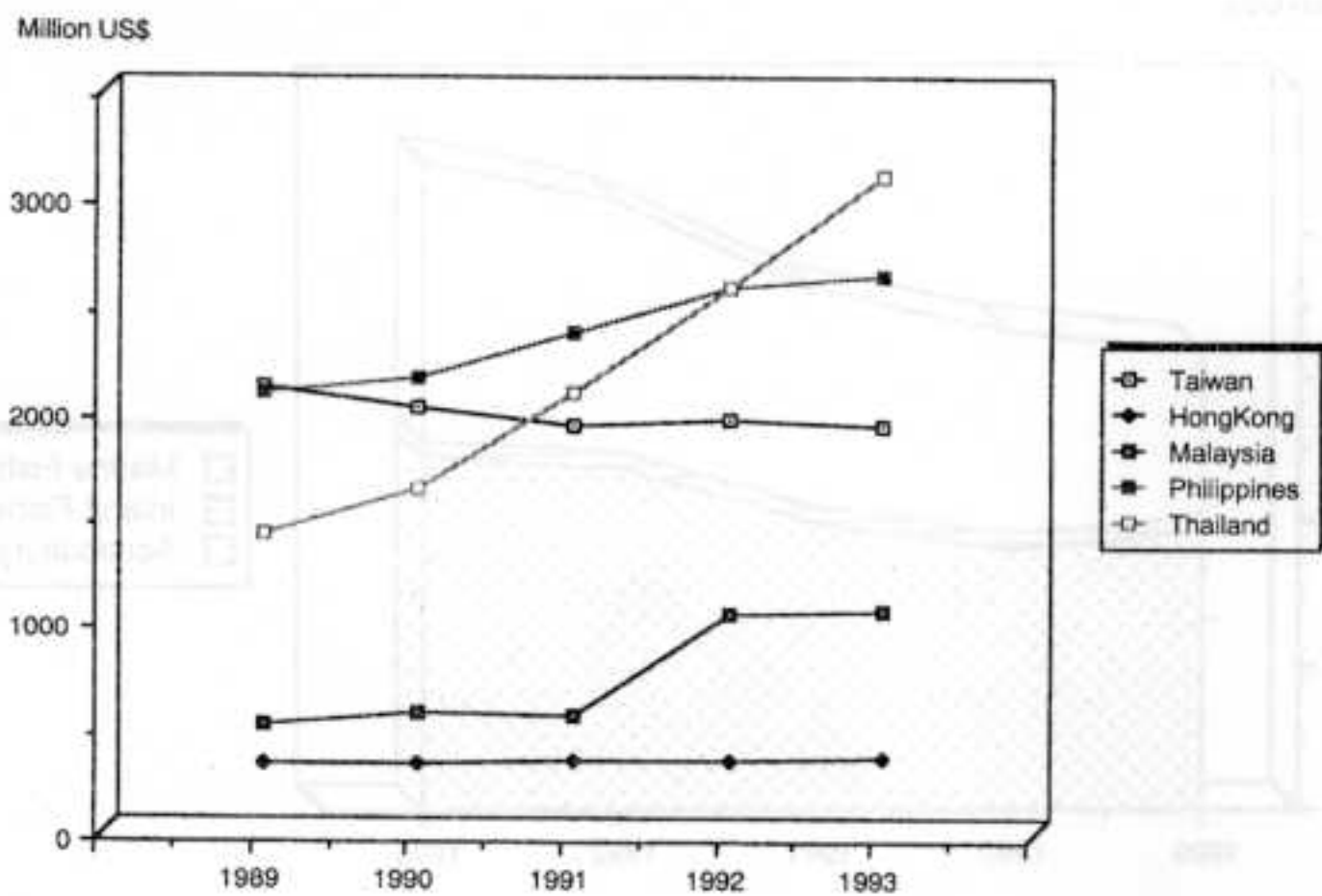
Note : Data in value of Indonesia are not available from 1987

## 2. Fishery Production by Country 1989-1993

(1) In quantity



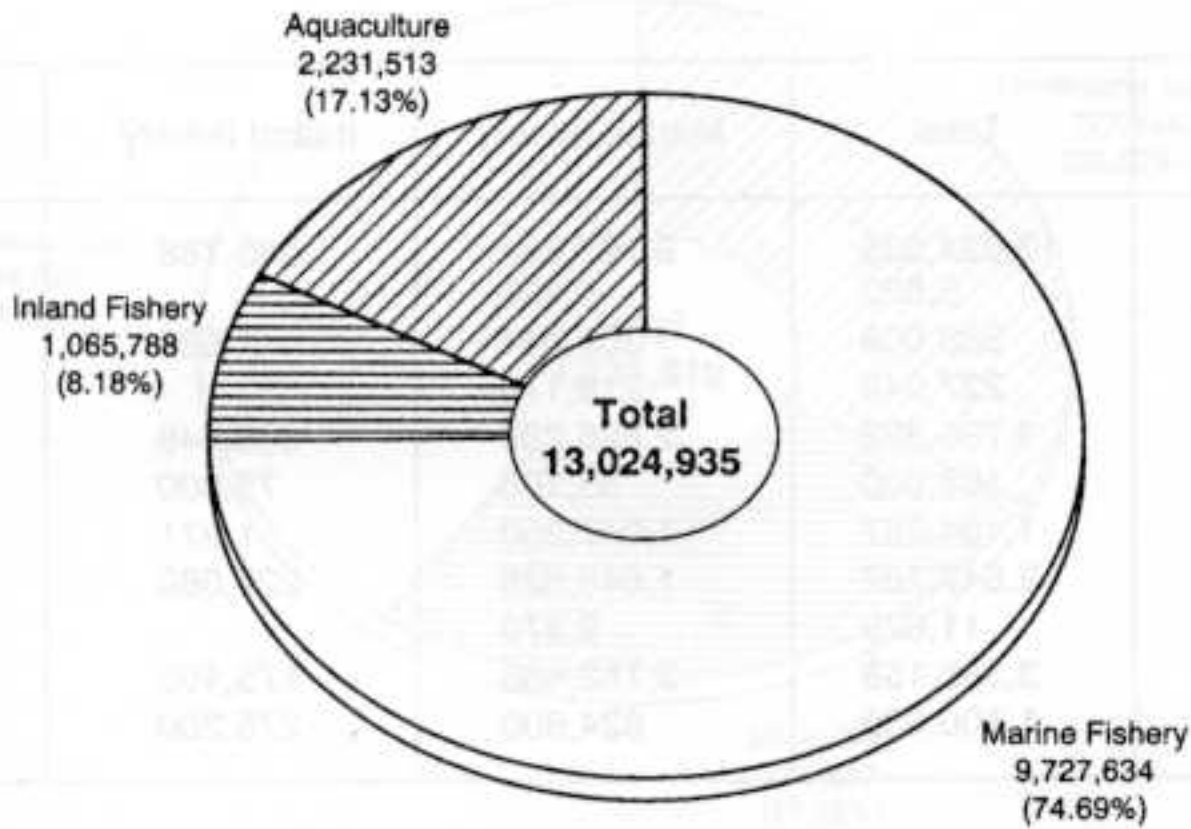
(2) In value



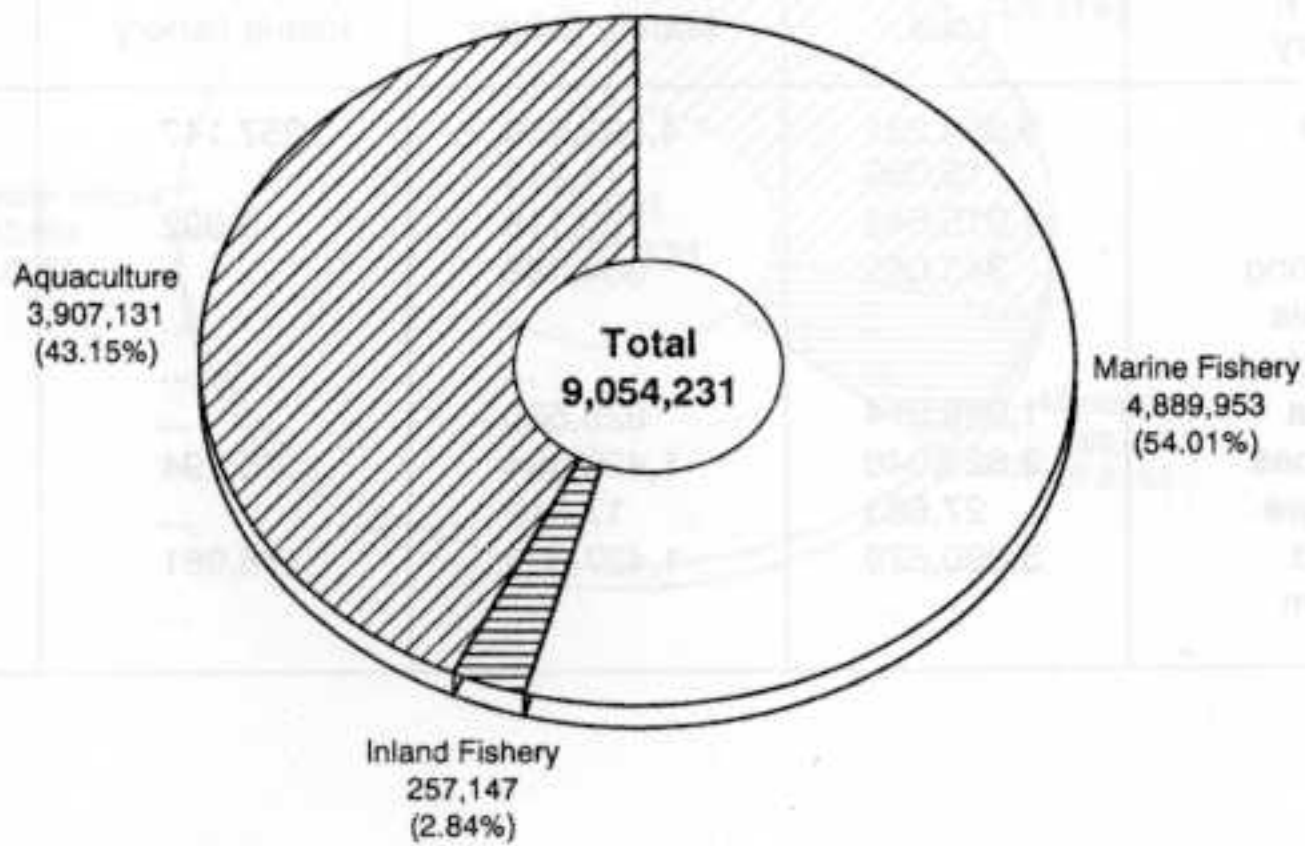
Note : Data in value of Indonesia are not available

### 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	13,024,935	9,727,634	1,065,788	2,231,513
Brunei	5,532	5,485	...	47
Taiwan	589,008	302,044	1,688	285,276
Hong Kong	227,042	218,176	-	8,866
Indonesia	3,795,322	2,886,289	308,649	600,384
Kampuchea	108,900	33,100	75,800	...
Malaysia	1,154,557	1,047,350	1,971	105,236
Philippines	2,647,787	1,648,625	227,080	772,082
Singapore	11,629	9,279	...	2,350
Thailand	3,385,158	2,752,486	175,400	457,272
Viet Nam	1,100,000	824,800	275,200	...

##### (2) In value

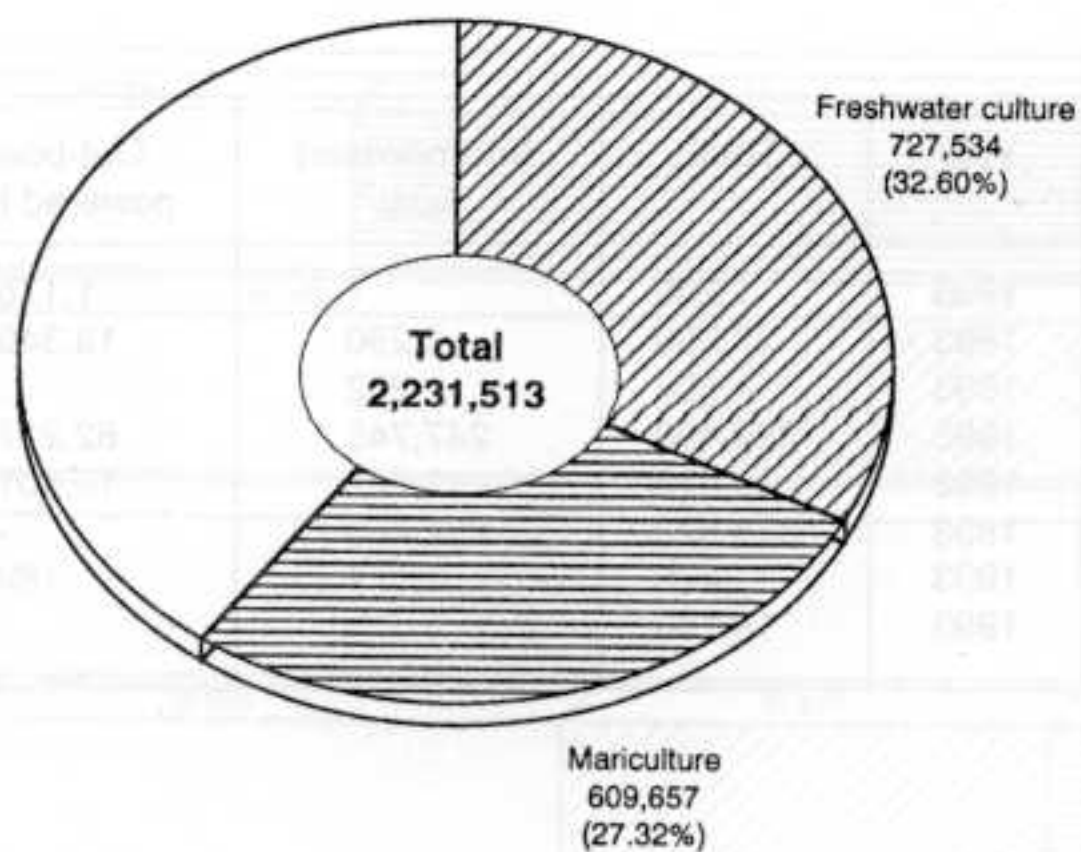
US\$ 1,000

Country/ Territory	Total	Marine fishery	Inland fishery	Aquaculture
Total	9,054,231	4,889,953	257,147	3,907,131
Brunei	15,059	14,713	...	346
Taiwan	1,915,545	780,118	3,892	1,131,535
Hong Kong	343,055	304,148	-	38,907
Indonesia	...	...	...	...
Kampuchea	...	...	...	...
Malaysia	1,039,314	925,530	...	113,784
Philippines	2,623,046	1,420,594	76,294	1,126,158
Singapore	27,683	17,017	...	10,666
Thailand	3,090,529	1,427,833	176,961	1,485,735
Viet Nam	...	...	...	...

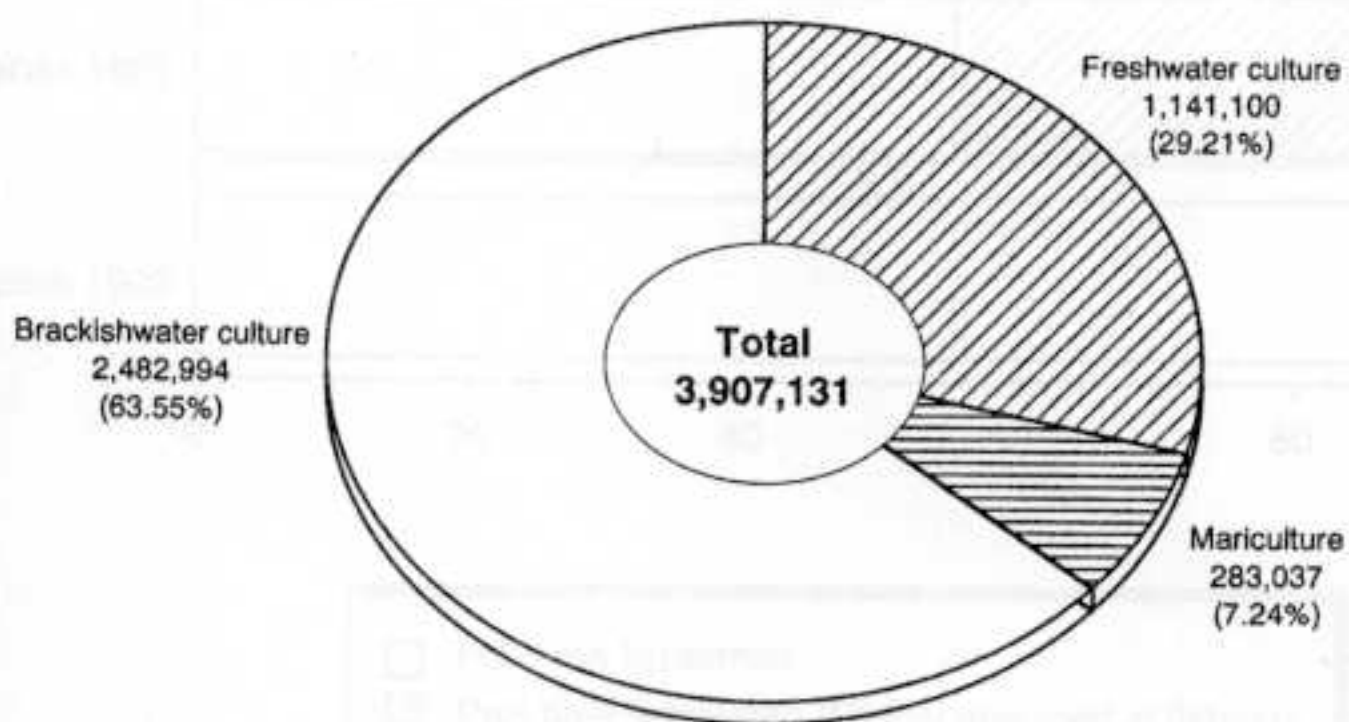


## 5. Aquaculture by Sub-sector

(1) In quantity (MT)



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

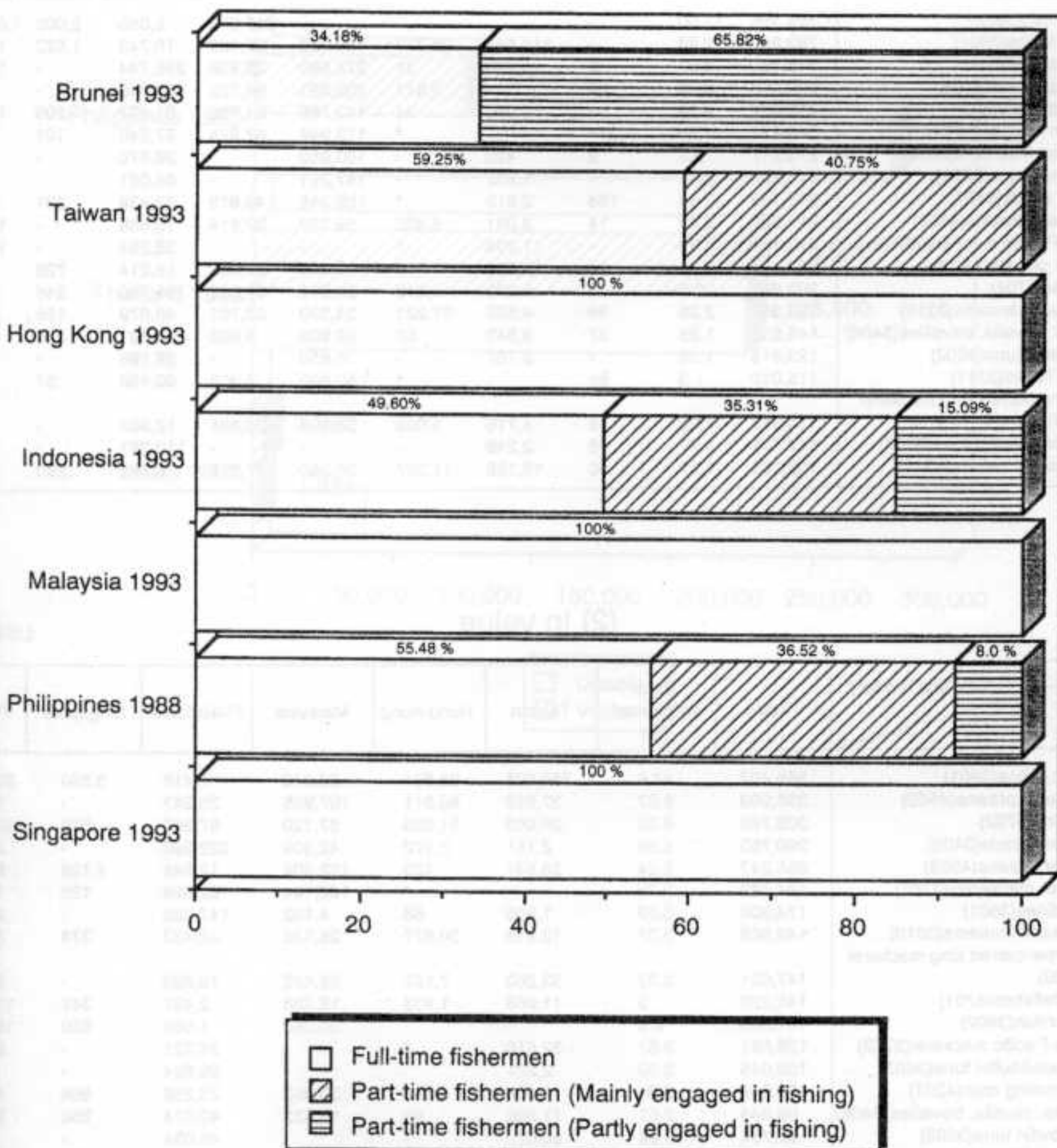


Note : Data in value of Indonesia are not available

## 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	1993	1,208	7	1,176	25
Taiwan	1993	27,256	3,290	13,340	10,626
Hong Kong	1993	4,508	352	...	...
Indonesia	1993	389,498	247,745	82,217	59,536
Malaysia	1993	31,575	2,229	10,401	18,945
Philippines	1993	375,673	262,750	-	112,923
Singapore	1993	276	9	162	105
Thailand	1993	18,146	-	-	18,146

## 7. Number of Fishermen by Working Status





## 8. Major 20 Marine Species Caught in the Region

### (1) In quantity

MT

Species	Country/Territory		Brunei	Taiwan	Hong Kong	Indonesia	Malaysia	Philippines	Singapore	Thailand
	Total	Ratio composed (%)								
1 Trashfish(3902)	1,329,985	15.00	-	-	-	-	296,378	5,055	2,000	1,026,552
2 Misc.fishes(3901)	782,354	8.83	-	115,689	36,717	400,399	36,120	10,743	1,522	181,164
3 Sardines(3501)	715,469	8.07	9	4,850	31	274,599	26,936	256,744	-	152,300
4 Round scads(3405)	599,203	6.76	37	-	3,874	203,351	64,722	272,049	-	55,170
5 Anchovies(3503)	415,622	4.69	-	1,040	34	142,786	24,785	81,437	205	165,335
6 Indian mackerels(3701)	349,271	3.94	274	-	*	173,946	67,975	57,246	101	49,729
7 Eastern little tuna(3606)	275,217	3.1	2	420	-	160,950	-	26,670	-	87,175
8 Skipjack tuna(3601)	217,264	2.45	-	1,892	-	147,291	-	68,081	-	-
9 Selar scads(3407)	215,183	2.43	128	2,913	*	105,946	49,979	33,438	331	22,448
10 Penaeid prawns(4502)	214,321	2.42	14	3,081	8,402	59,739	22,814	16,688	-	103,583
11 Indo-Pacific mackerel(3702)	212,124	2.39	-	41,908	*	-	-	26,234	-	143,982
12 Other prawns(4503)	207,962	2.35	-	15,569	219	79,714	81,858	16,214	726	13,662
13 Squids(5702)	203,656	2.3	36	8,273	13,613	20,914	32,622	55,790	246	72,162
14 Threadfin breams(3310)	203,367	2.29	39	4,595	27,921	24,520	30,761	40,079	125	75,327
15 Jacks, cavalla, trevallies(3406)	146,615	1.65	37	9,643	50	26,905	8,683	44,631	138	56,528
16 Yellowfin tuna(3602)	123,615	1.39	-	8,767	-	76,650	-	38,198	-	-
17 Pony fishes(3311)	115,010	1.3	66	-	*	52,800	1,918	60,169	57	-
18 Narrow-barred king mackerel (3609)	114,313	1.29	19	4,715	3,093	58,106	20,835	12,963	-	14,582
19 Frigate & bullet tuna(3607)	112,611	1.27	8	2,246	-	-	-	110,357	-	-
20 Drums & croakers(3313)	103,795	1.17	40	10,106	11,367	36,360	17,314	7,795	280	20,533

### (2) In value

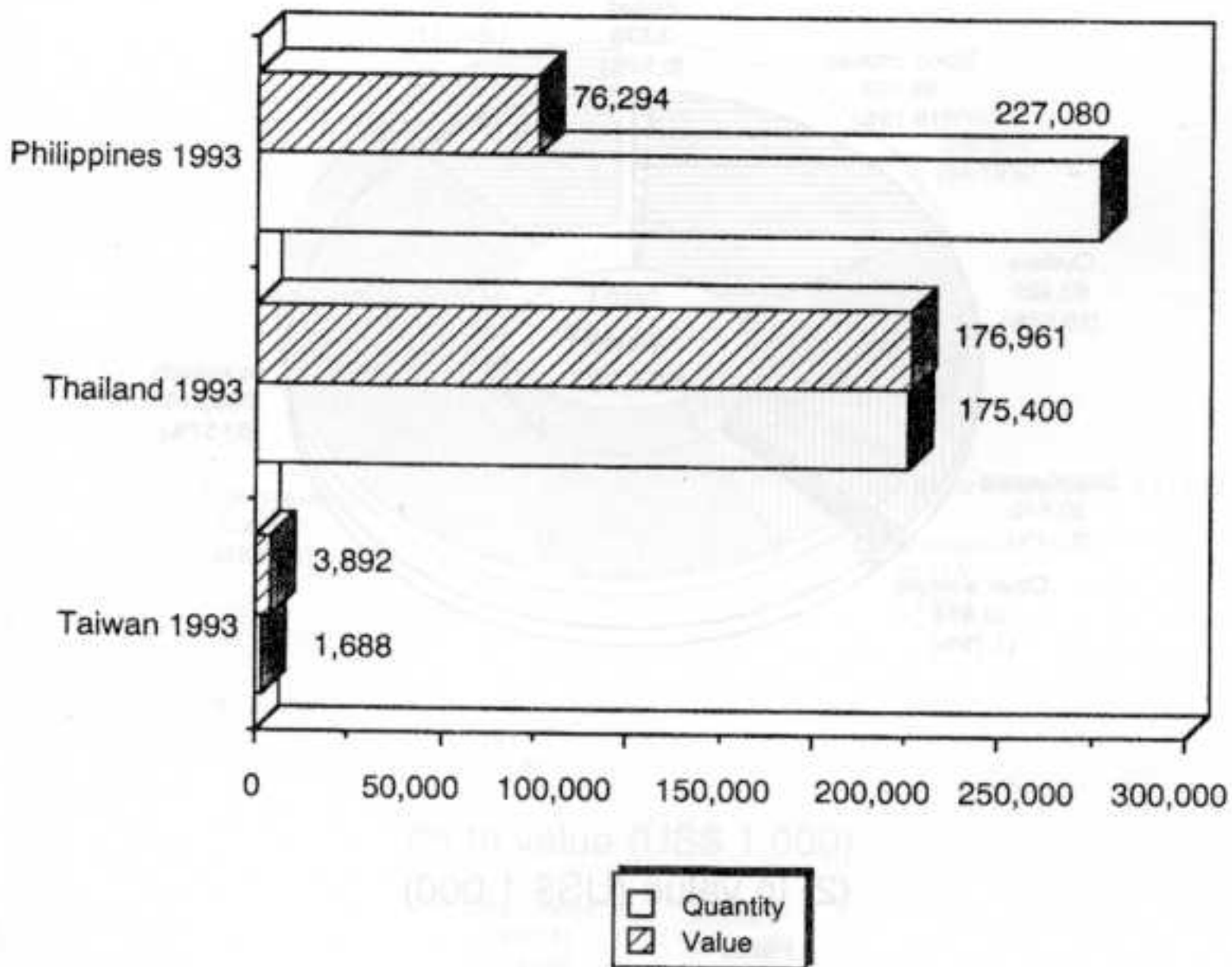
US\$ 1,00

Species	Country/Territory		Taiwan	Hong Kong	Malaysia	Philippines	Singapore	Thailand
	Total	Ratio composed (%)						
1 Misc.fishes(3901)	565,402	11.6	256,021	38,831	20,046	7,416	3,590	239,498
2 Penaeid prawns(4502)	335,093	6.87	37,559	60,911	107,925	35,247	-	93,451
3 Squids(5702)	308,788	6.33	28,063	31,868	57,120	67,867	570	123,300
4 Round scads(3405)	290,763	5.96	2,151	2,272	42,309	222,285	-	21,746
5 Other prawns(4503)	255,247	5.24	36,587	123	132,502	12,945	4,128	68,962
6 Indian mackerels(3701)	184,982	3.79	-	*	102,144	62,696	198	19,944
7 Sardines(3501)	174,800	3.59	1,806	66	4,192	147,528	-	21,208
8 Threadfin breams(3310)	149,866	3.07	12,913	30,977	25,135	42,432	374	38,035
9 Narrow-barred king mackerel (3609)	147,024	3.02	33,260	7,157	58,422	19,899	-	28,286
10 Cuttlefishes(5701)	146,220	3	11,068	1,933	19,668	2,491	347	110,713
11 Trashfish(3902)	141,585	2.9	-	-	30,053	1,668	630	109,234
12 Indo-Pacific mackerel(3702)	139,681	2.87	32,610	*	-	24,321	-	82,750
13 Frigate&bullet tuna(3607)	102,045	2.09	2,221	-	-	99,824	-	-
14 Swimming crab(4201)	100,049	2.05	4,836	4,550	20,953	23,258	566	45,886
15 Jacks, cavalla, trevallies(3406)	98,043	2.01	17,090	89	11,333	42,074	268	27,189
16 Yellowfin tuna(3602)	96,704	1.98	50,670	-	-	46,034	-	-
17 Anchovies(3503)	94,238	1.93	7,378	266	13,502	47,535	167	25,390
18 Longtail tuna(3604)	88,236	1.81	3,419	-	12,600	-	-	72,217
19 Skipjacktuna(3601)	80,718	1.66	3,966	-	-	76,752	-	-
20 Drums & croakers(3313)	78,701	1.61	30,632	11,913	14,349	7,206	174	14,427

Note: Data in value of Indonesia are not available

# 9. Inland Fishery Production in Quantity and Value by Country

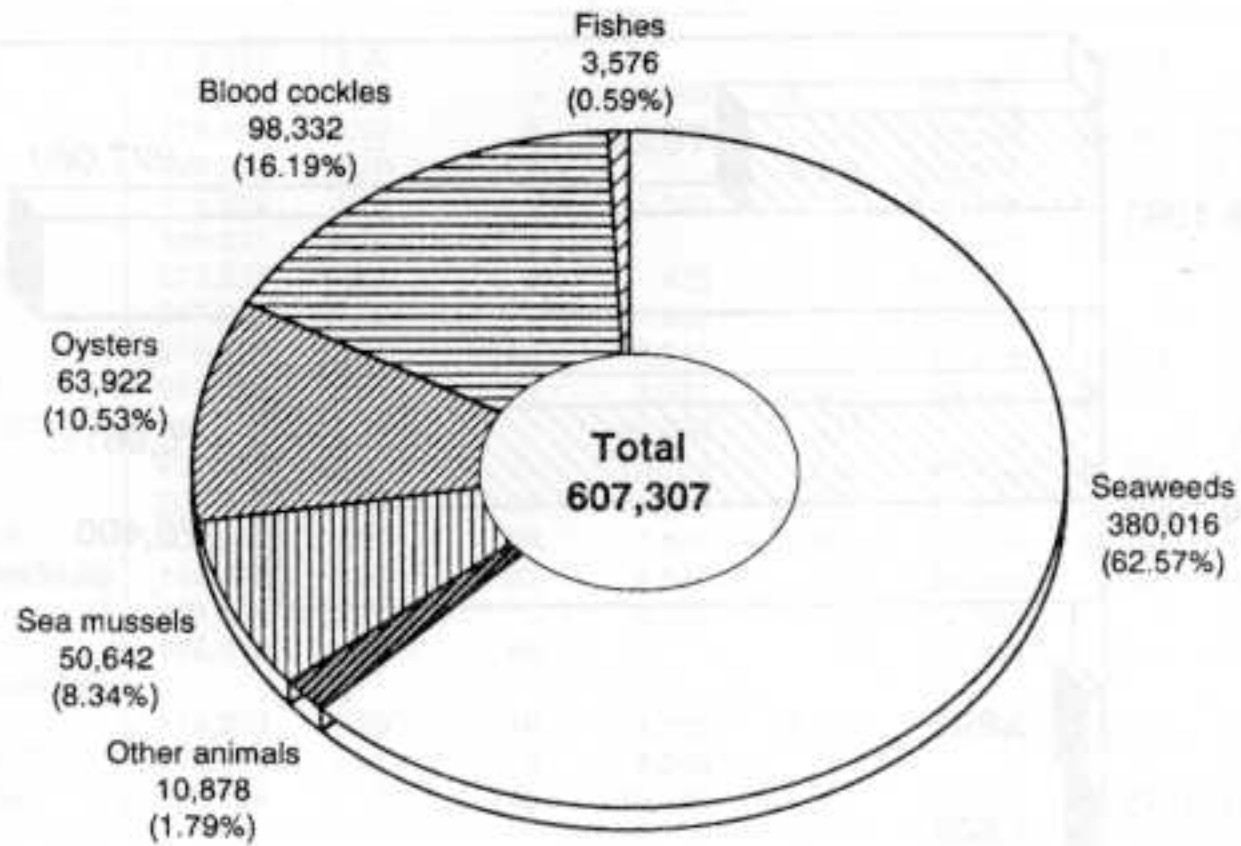
Quantity : MT  
Value : US\$ 1,000



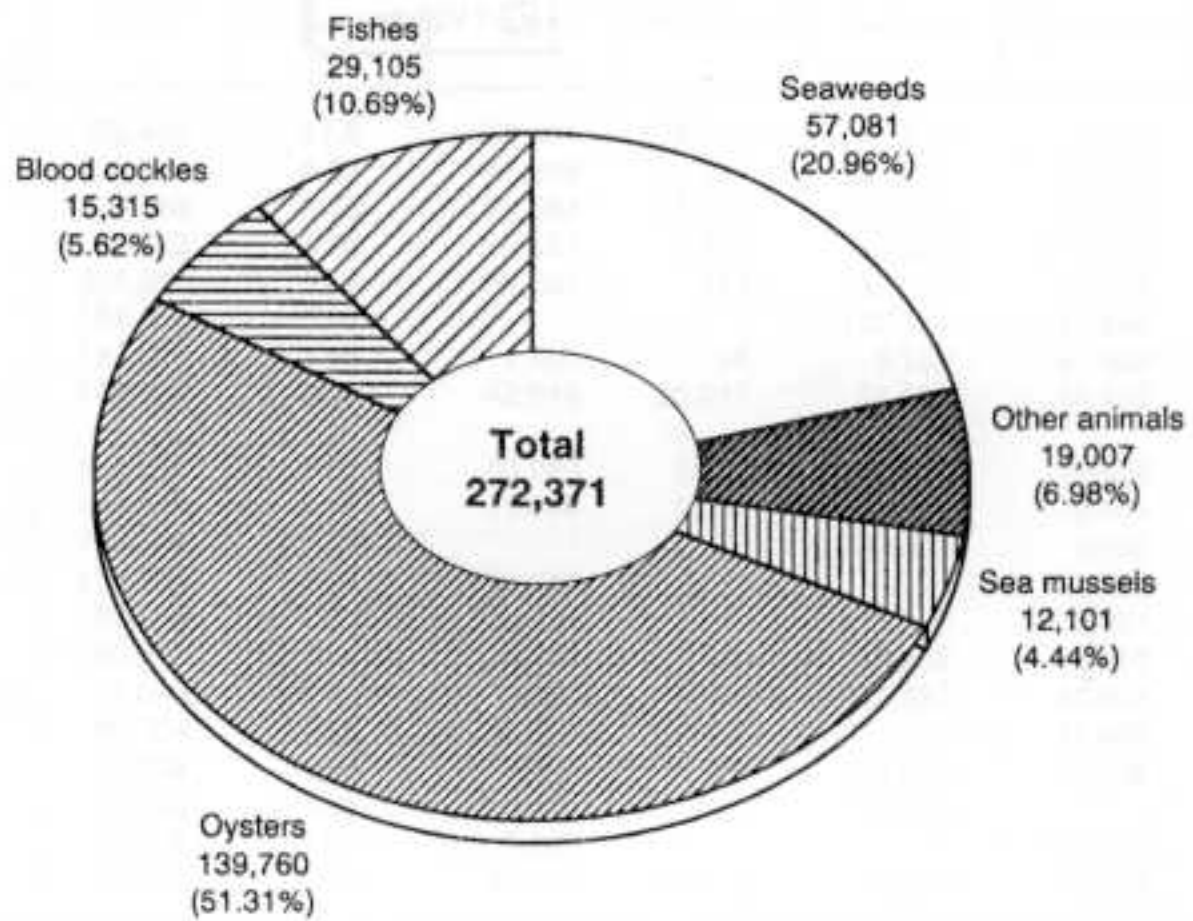
## 10. Aquaculture

### 10.1 Mariculture Production

(1) In quantity (MT)



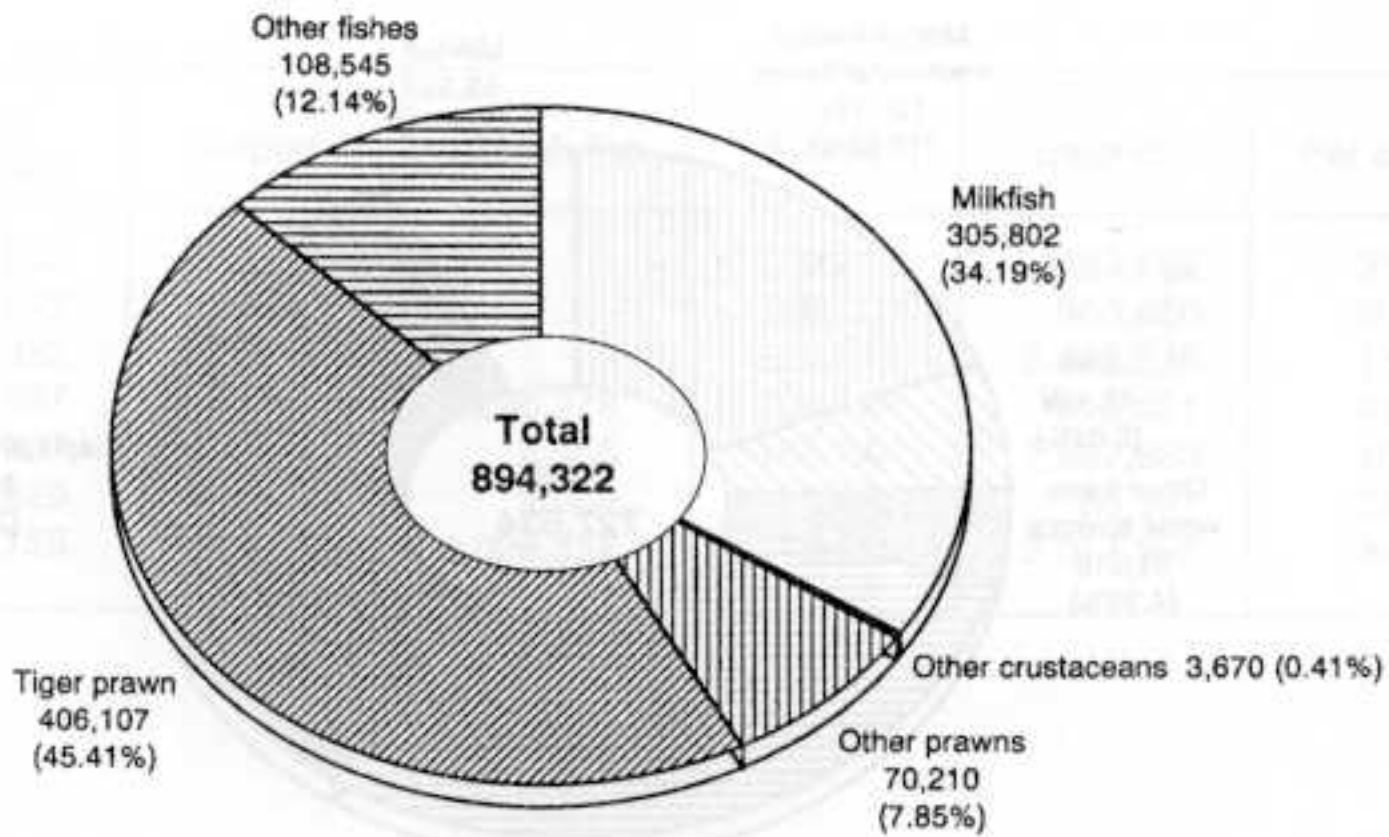
(2) In value (US\$ 1,000)



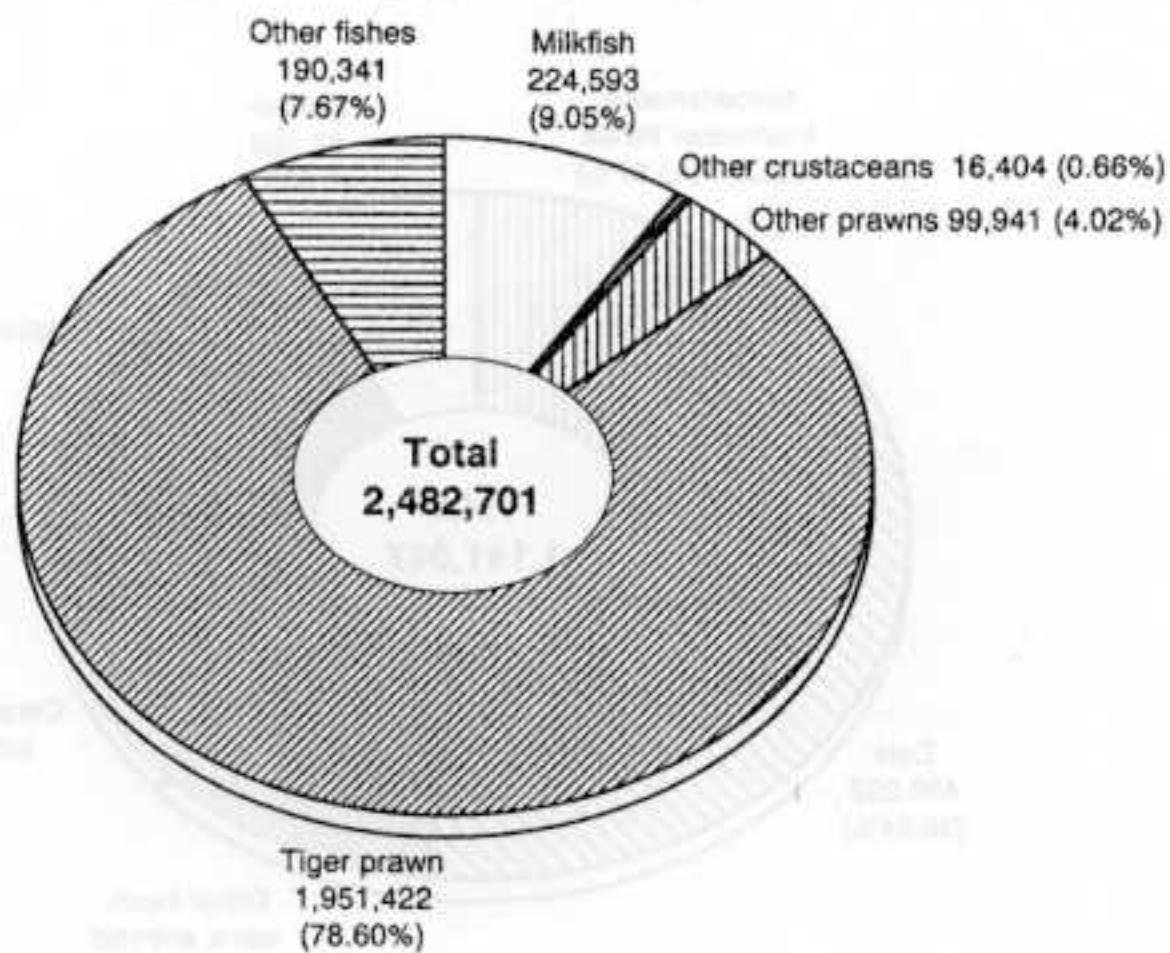


## 10.2 Brackishwater Production

### (1) In quantity (MT)

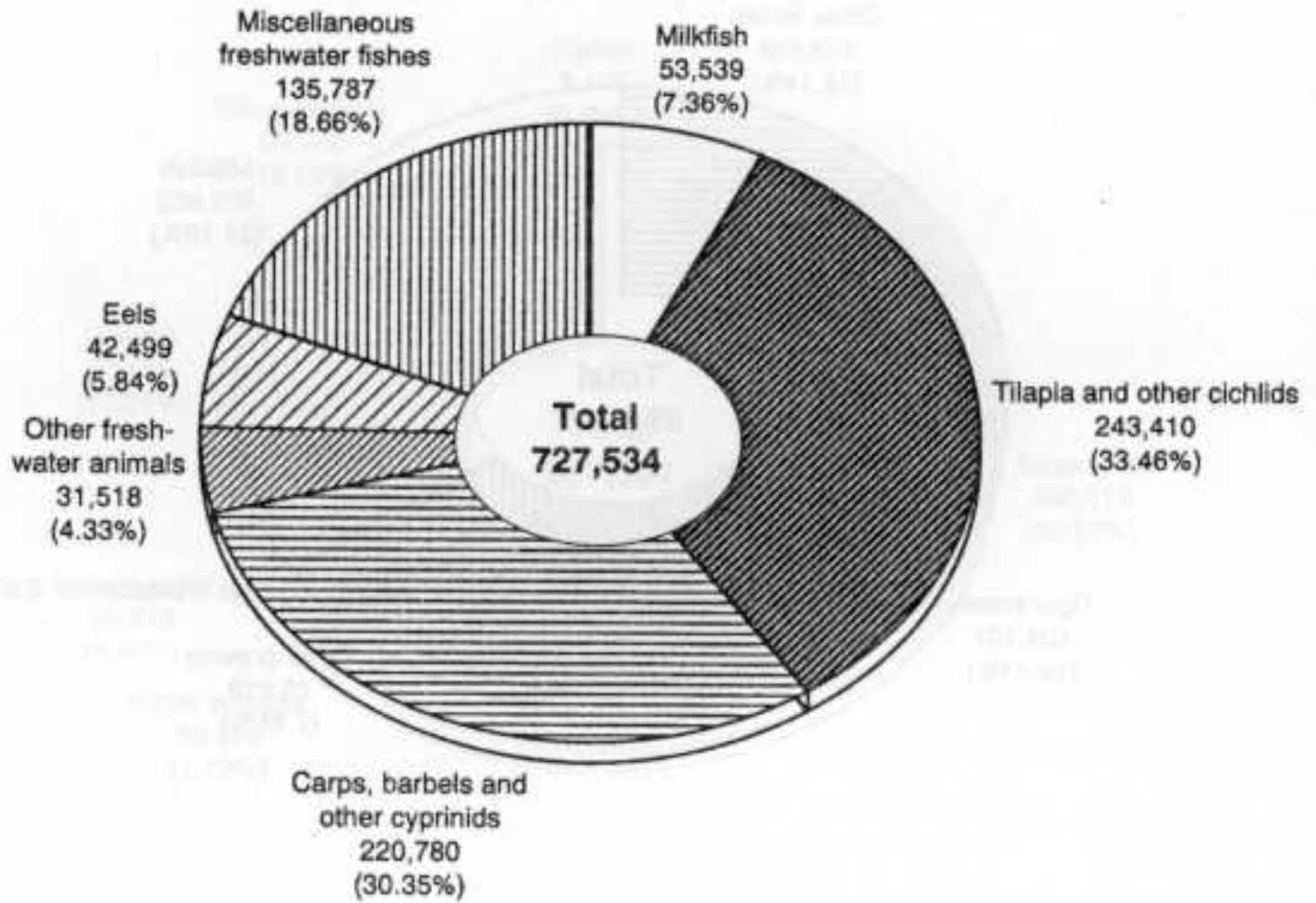


### (2) In value (US\$ 1,000)

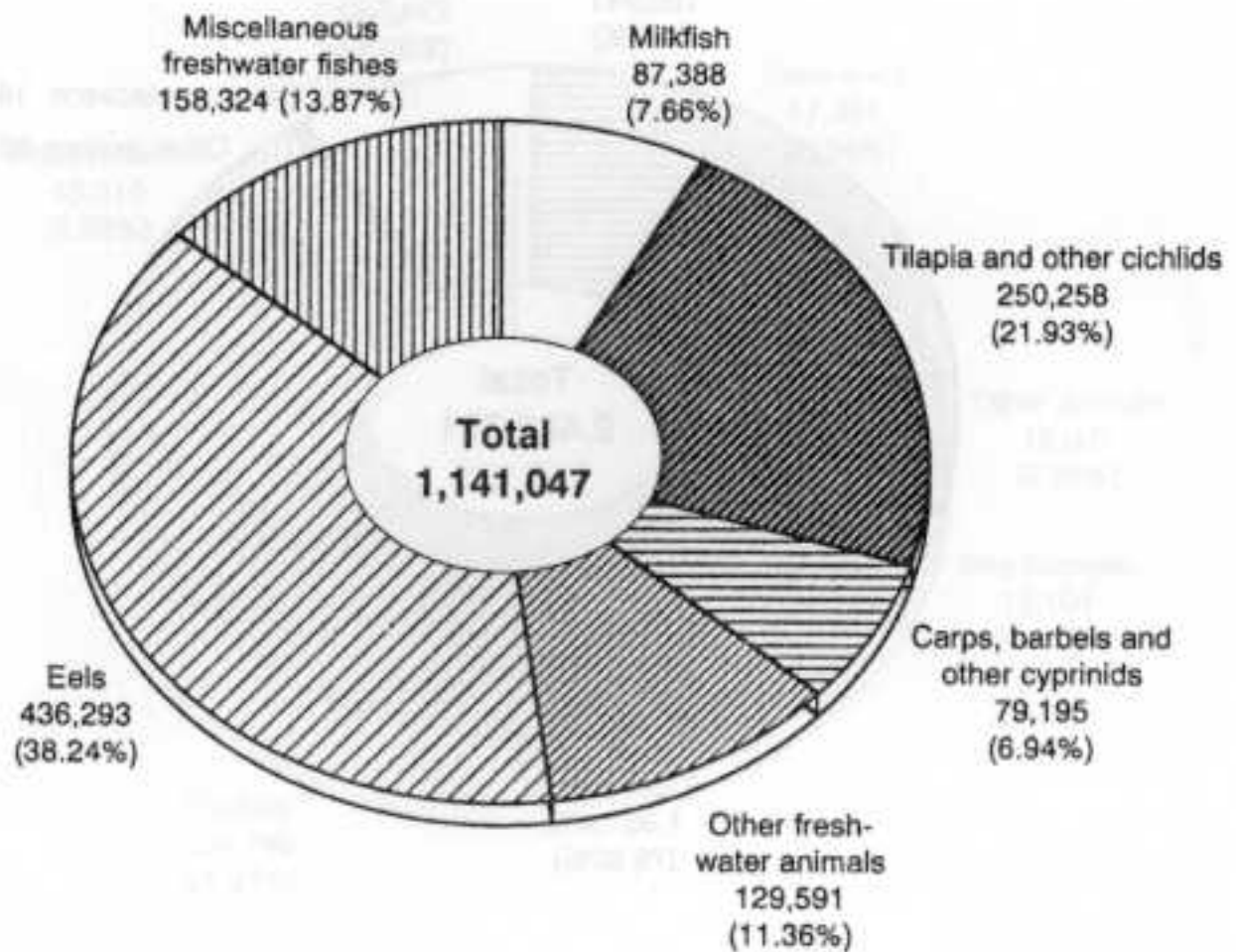


## 10.3 Freshwater Culture Production

(1) In quantity (MT)



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



Note : Data in value of Indonesia are not available



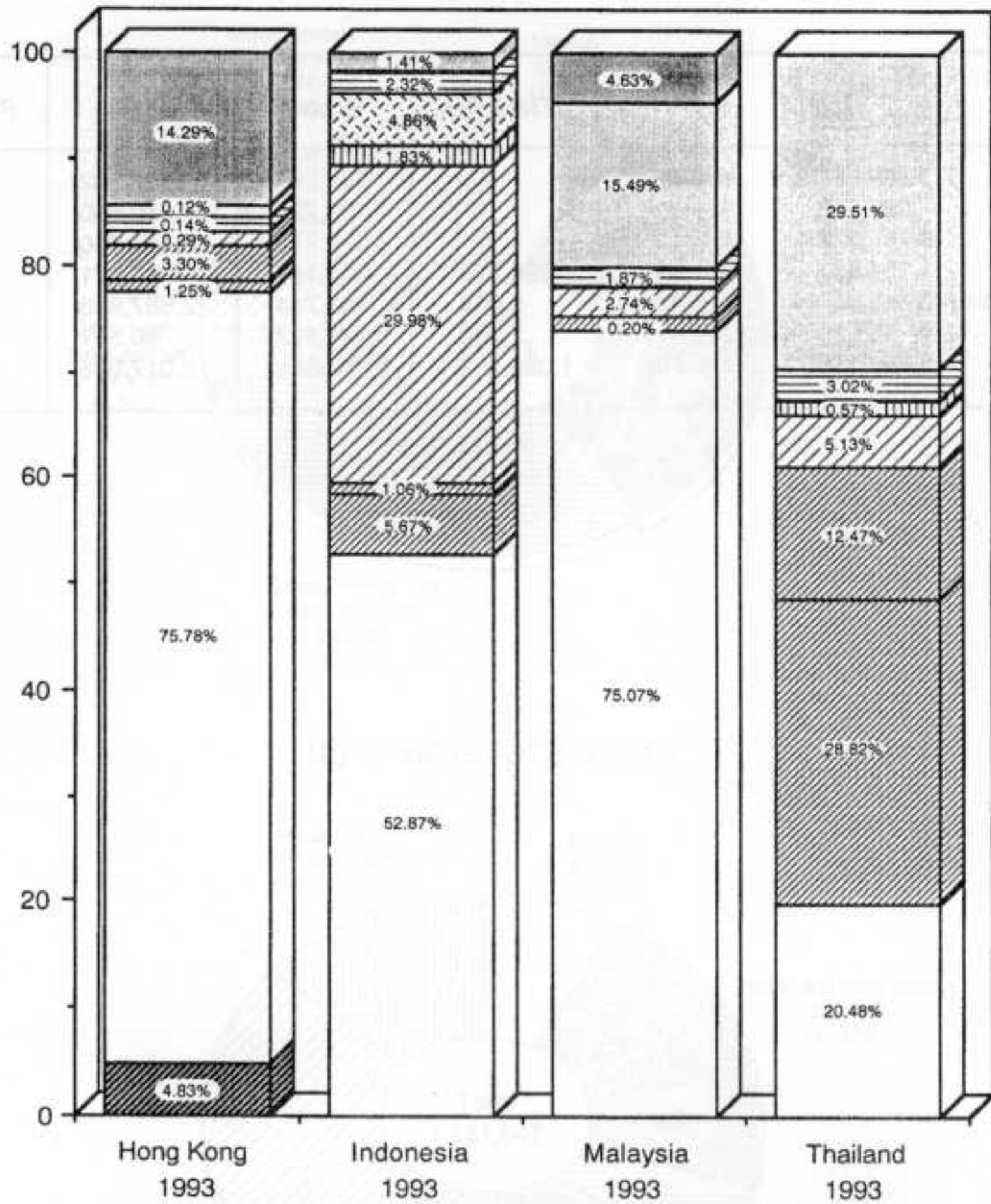
## 11. Fish Food Balance

Kg

Country/ Territory	Total Production	Import	Trash fish	Export	Balance	Per capita
Taiwan	589,008	592,569	-	382,295	799,282	38.17
Hong Kong	227,042	324,336	-	190,728	360,650	60.92
Indonesia	3,795,322	177,121	-	529,213	3,443,230	18.20
Malaysia	1,154,557	261,631	296,378	206,189	913,621	47.96
Philippines	2,647,787	208,895	5,055	163,744	2,687,883	40.13
Singapore	11,629	217,411	2,000	146,493	80,547	28.07
Thailand	3,385,158	772,287	1,026,552	1,112,898	2,017,995	34.59

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)



- |  |                 |  |                             |
|--|-----------------|--|-----------------------------|
|  | Live fish       |  | Smoked products             |
|  | Fresh fish      |  | Boiled products             |
|  | Frozen products |  | Fermented products          |
|  | Canned products |  | Reduction to other products |
|  | Dried products  |  | Others                      |

### 13. Export and Import of Fishery Commodities

US\$ 1,000

Country/Territory	Export	Import	Balance of Trade
Total	6,838,818	3,206,744	3,632,074
Taiwan	1,347,580	596,266	751,314
Hong Kong	551,711	1,385,115	-833,404
Indonesia	...	109,197	...
Malaysia	311,570	268,787	42,783
Philippines	517,674	82,039	435,635
Singapore	527,521	471,751	55,770
Thailand	3,582,762	293,589	3,289,173

III. STATISTICAL TABLES