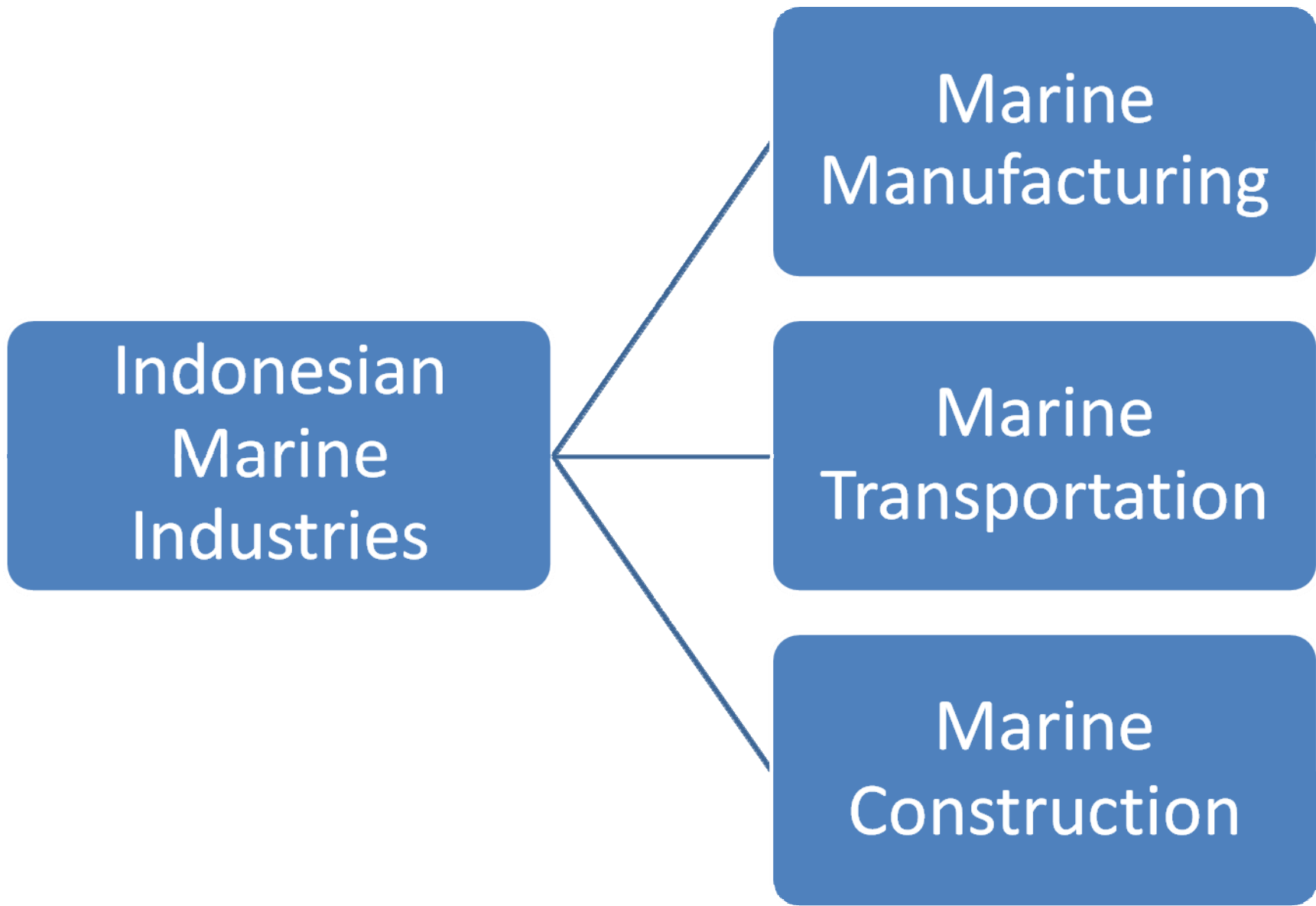


Indonesia Marine Industries

Agus Heri Purnomo
Research Center for Marine and Fisheries Socio-
economics, Jakarta, INDONESIA



Marine Manufacturing

Rank	Indonesian Economy's Marine Manufacturing Industry	APEC'S Class-ification	Value Added (\$ 000)
1	Fish-animal based food oil and other fat industry	6	2,701.44
2	Fish and other water biota feed industry	6	735.44
3	Fish/sea creatures based cooking oil industry	6	297.58
4	Fish and other water biota freezing industry	6	239.62
5	Fish and other water biota smoking industry	6	196.78
6	Fish and other water biota salting/drying industry	6	167.30
7	Fish and other water biota canning industry	6	117.63
8	Fish oil and fat industry	6	92.65
9	Fish based poultry, fish and other animals feed concentrate industry	6	80.42
10	Boat/Ship industry	3	66.29
11	Ship repair industry	3	56.14
12	Fish and other water biota Pindang industry	6	52.86
13	Ship tools and gear industry	3	33.10
14	Ship cutting industry	3	26.91
15	Yacht, recreational and sport boat making and maintenance industry	3	23.34
16	Sea Mammals oil and fat industry	6	20.51
17	Fish and other water biota other manufacturing & preservation industry	6	18.57
18	Internal combustion for ship motor industry	6	16.78
19	Whale-head's fat industry	6	15.00
20	Fish liver oil industry	6	14.10

Marine Transportation

Rank	Indonesian Marine Transportation	APEC'S CODE	Value Added (\$000)
1	International Sea Transportation for cargo	3	1,987.42
2	International Sea Transportation for tourism	3	1,665.14
3	Domestic Sea Transportation for cargo	3	1,235.42
4	Domestic Sea Transportation for passenger	3	457.89
5	International Sea Transportation for passenger	3	320.52
6	Domestic Sea Transportation for tourism	3	214.86
7	Domestic River and Lake Transportation for cargo	3	145.03
8	passenger	3	123.54

Marine Construction

Rank	Indonesian Marine Construction	APEC'S CODE	Value Added (\$000)
1	Telecommunication, sea and river navigation system construction	5	465.04
2	Jetty construction	5	215.77
3	Oil and gas stock and distribution construction	5	82.07

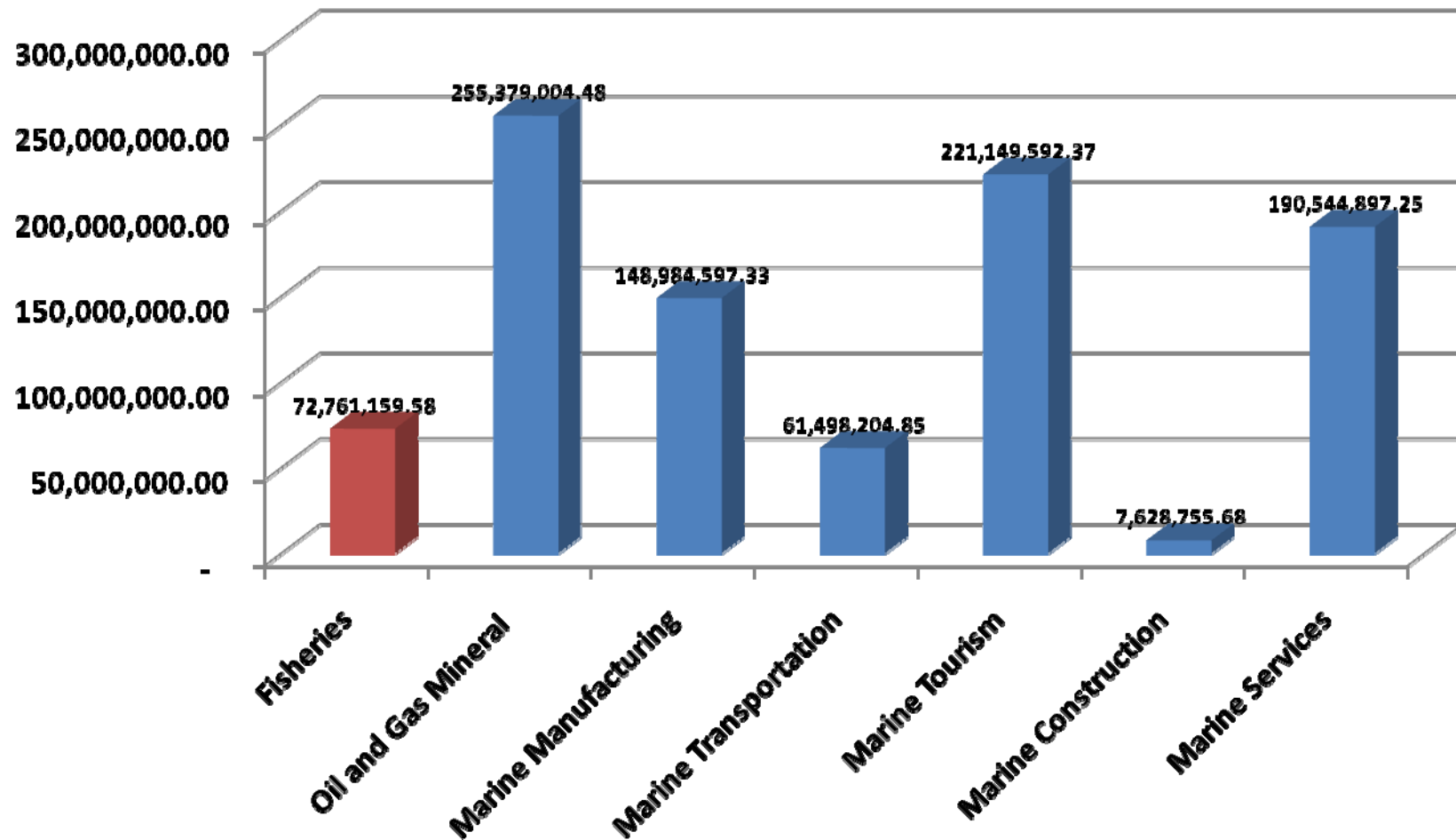
Indonesian Marine Economies

	Marine Economies
I	<i>Fisheries</i>
II	<i>Oil and Gas Mineral</i>
III	<i>Marine Manufacturing</i>
IV	<i>Marine Transportation</i>
V	<i>Marine Tourism</i>
VI	<i>Marine Construction</i>
VII	<i>Marine Services</i>

APEC & INDONESIAN MARINE ECONOMY CATEGORIES, COMPARED

OCEAN ECONOMY- APEC	INDONESIAN MARINE ECONOMY
Oil and Gas (minerals)	Oil and Gas Mineral
Fisheries/ Aquaculture (Living Resources)	Fisheries
Shipping (Marine Transportation and ship building)	Marine Transportation
Defence/Government	
Marine Construction	Marine Construction
Manufacturing (equipment)	Marine Manufacturing
Marine Tourism (leisure services)	Marine Tourism
Marine services (mapping surveying consulting)	Marine Services
Marine research and Education	

INDONESIAN FISHERIES AND MARINE-BASED SECTORS' GDP (Rp. 000) Yr. 2005



Remark:

- Red bars represent those recorded in Fisheries sectors
- Blue bars represent those recorded in Marine sectors

Future Marine Economy Plans

- Marine and fisheries sectors is to be a united sector
- Fisheries is expected to substitute the economic role of declining forestry sector
- A significant step in fisheries sector: terminate bilateral arrangements unless the foreign counterpart establishes fish processing industries