

## What is the Ocean Economy?

It refers to the economic activities that take place in the ocean, conducted near the ocean, receive outputs from the ocean and provide inputs to the ocean.

## What are the industries under the Ocean Economy? (cont'd)?

**Sea-Based Transportation** industry covers ocean transport and inter-island water transport. It also covers ocean-based shipping, coastal warehousing activities and port operations.



**Marine Insurance** industry covers the insurance of ships, passenger of maritime transports, and insurance of freight.

**Marine Renting and Business Activities** industry covers the renting of boats, ocean-based equipment and professional activities related to the ocean such as marine research.



**Maritime Safety, Surveillance and Resource Management** covers the government services aimed at the management, protection, utilization and preservation of marine and coastal resources.



**Maritime Education** industry covers the value of output of maritime higher education institutions.



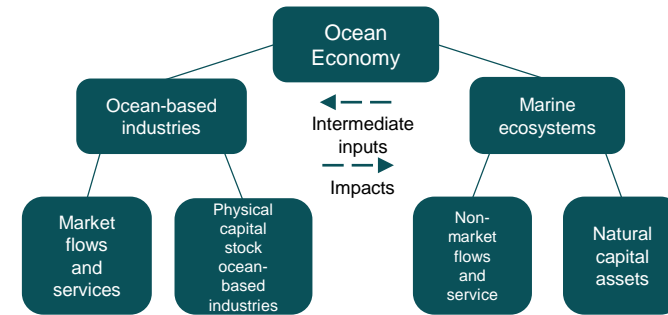
**Recreation** industry covers the sea-based and coastal recreation service activities.



**Coastal Hotels** industry covers the services for coastal hotels and resorts.



## What are the components of the Ocean Economy?



Reference:  
OECD's 2016 report *The Ocean Economy in 2030*  
Organisation for Economic Co-operation and Development: <http://www.oecd.org/>

## What are the data sources?



## What are the industries under the Ocean Economy?



**Ocean Fishing** industry covers fishing on open seas and sea-based aquaculture.

**Offshore and Coastal Mining** industry covers the offshore oil and gas extraction activities, as well as the mining of salt.



**Manufacture of Ocean-Based Products** industry covers the manufacture of sea-based food products, ship building, and the manufacture of machineries and equipment for shipping.

**Coastal Construction** industry covers the construction of seaports, lighthouses, and other structures aiding in maritime travels.



**Ocean-Based Power Generation** industry covers the power generation from coastal windfarms and natural gas-fired power plants.

# Historical Developments of POESA

**2018:** A consultative forum was conducted by PSA to solicit comments from data providers and stakeholders for the improvement of the Philippine Ocean Economy Satellite Accounts estimates.



**2017:** The PSA generated a time series on the contribution of the ocean-based industries to the Philippine economy covering the period 2012 to 2016. These estimates were presented to the Blue Economy Forum in Bangkok, Thailand.



**2015:** Estimates on the contribution of the ocean-based industries to the Philippine economy were presented by the PSA to the East Asia Sea Congress in Vietnam. The estimates covered the year 2012.



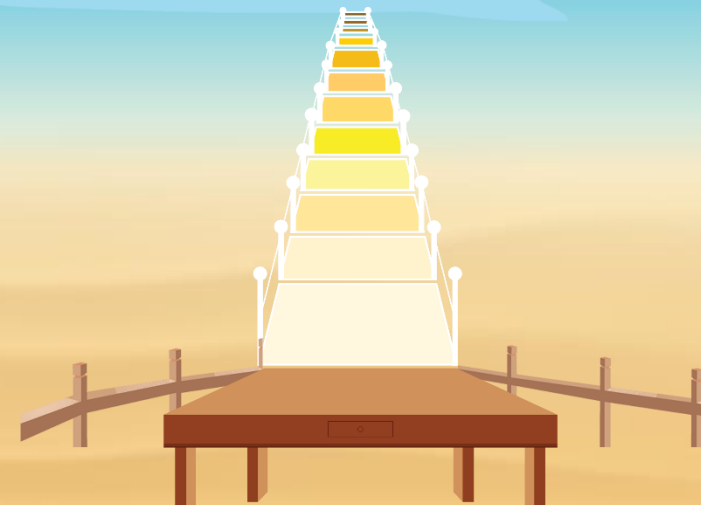
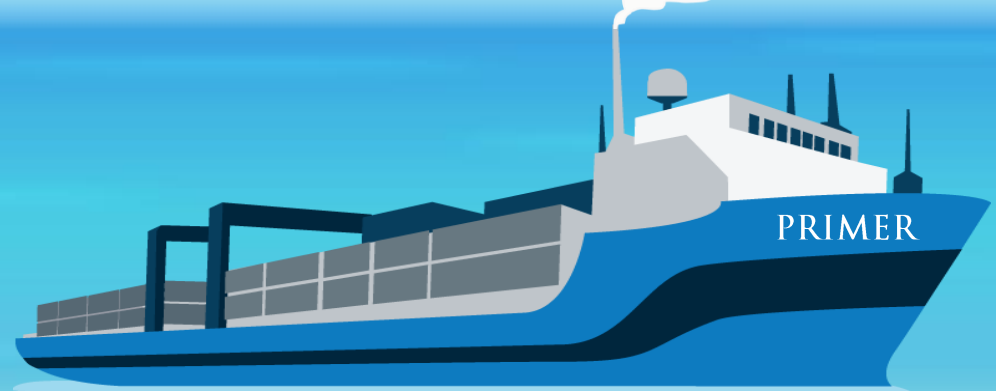
**2010:** A proposal for a "Maritime Satellite Accounts" was presented to the 11<sup>th</sup> National Convention on Statistics. The study measured the contribution of ocean-based industries to the Philippine economy.



**2009:** The National Statistical Coordination Board produced the estimates of revenues from ocean-based industries in the Philippine economy. Results were presented at the 2009 East Asia Seas Congress.



# PHILIPPINE OCEAN ECONOMY SATELLITE ACCOUNTS



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