

Knowledge Sharing Workshop Strengthening the Environment Dimensions of the SDGs in Asia and the Pacific

21-22 February 2018
Bangkok, Thailand

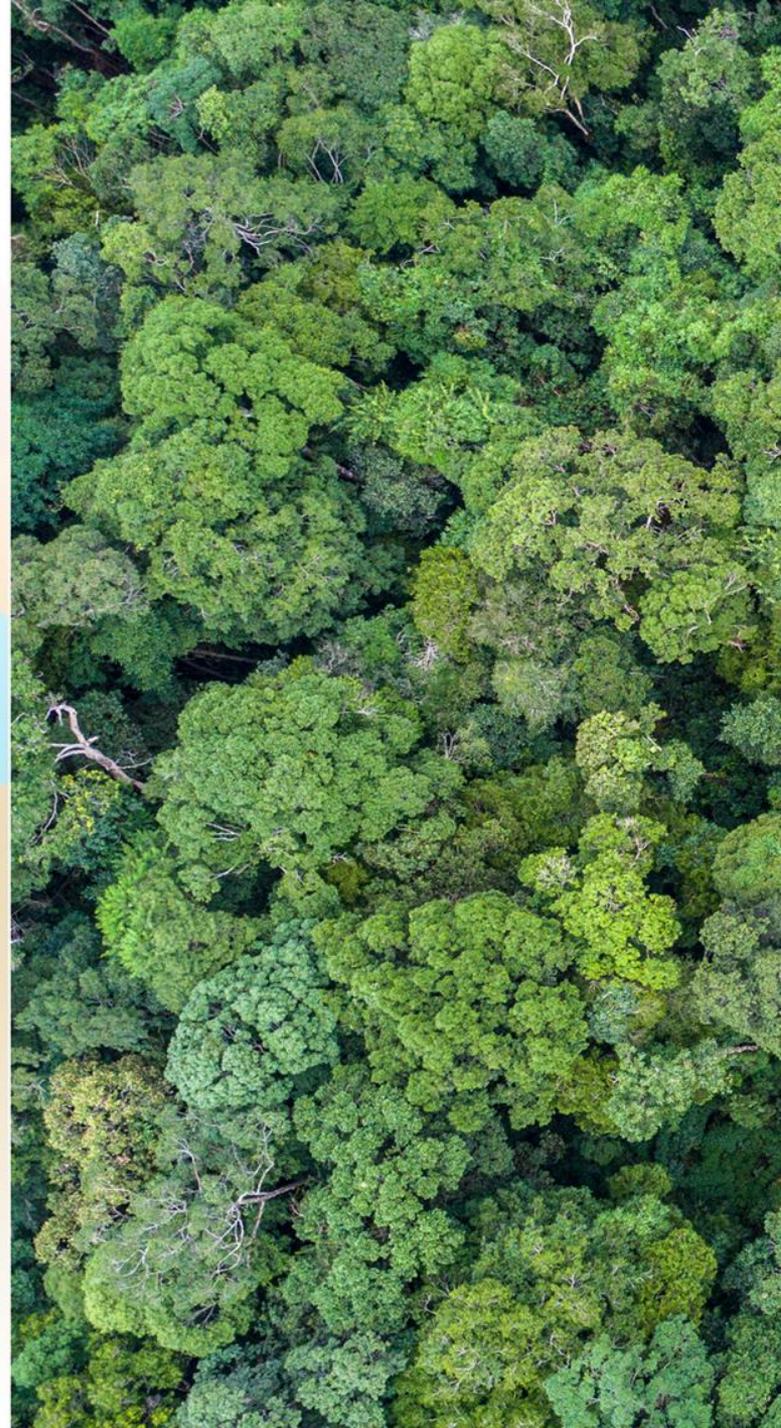


Environment
in SDGs
Asia-Pacific

SUSTAINABLE
DEVELOPMENT
GOALS



IN
COLLABORATION
WITH



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Partnerships in Environmental Management for the Seas of East Asia (PEMSEA)



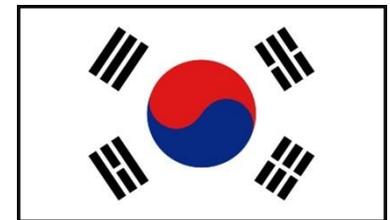
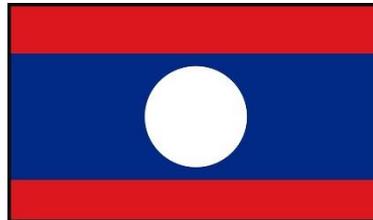
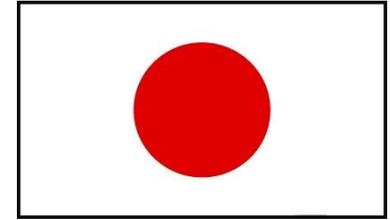
Aimee T. Gonzales
PEMSEA Executive Director

Critical Role of Coasts and Oceans in East Asia

- **7 million km² / 235,000 km of coastline / 1.5 billion residents**
- **1/3** of all coral reefs and mangroves, highest levels of biodiversity for coral reef fish, mollusks, mangroves and sea grass species
- **9** of the world's mega-cities (population more than 10 million), dozen other cities more than 5 million residents
- Marine and coastal industries comprise **15-20% of GDP** in some East Asian countries
- **83%** of the world's aquaculture products
- Over **32 million** tons of annual fish catch
- **9 of the 10** busiest container ports
- **4 of the top 5** shipping economies

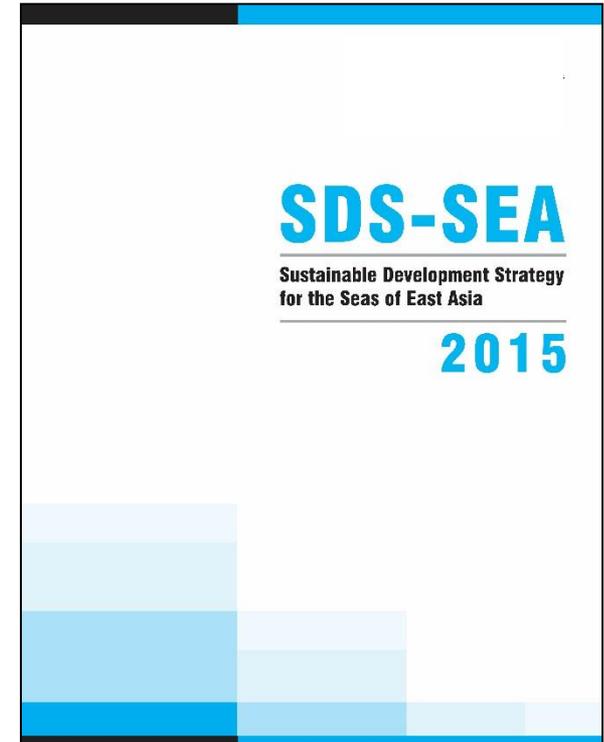


Country Partners

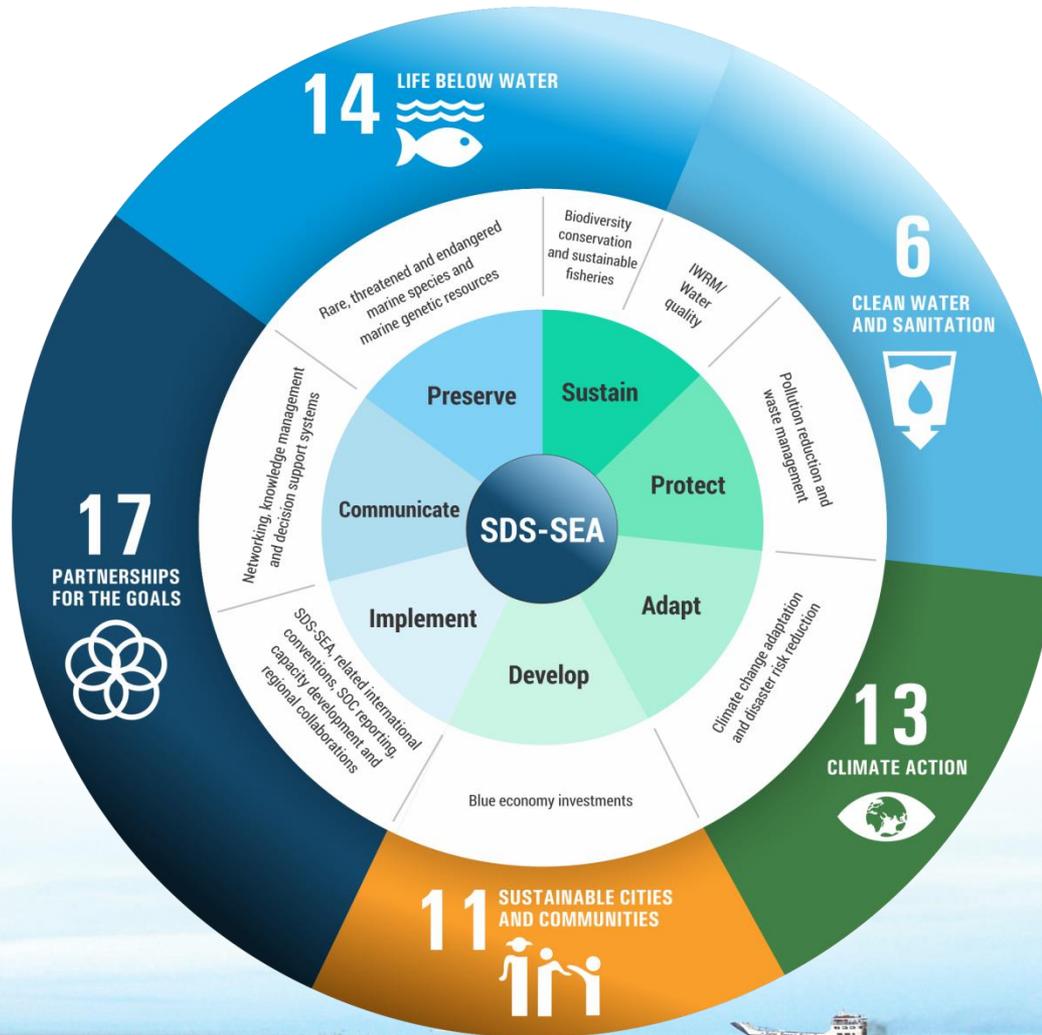


Sustainable Development Strategy for the Seas of East Asia

- Regional declaration of commitment to implement a shared vision, adopted by 14 countries
- SDS-SEA 2015 incorporates new and emerging priorities at the global level, e.g., UN SDGs, Aichi Biodiversity Targets, Sendai Framework, UNFCCC
- New “ADAPT” strategy and action program on climate change and disaster risk reduction and management
- Advances the role of partnerships and innovative financing (e.g., blue carbon) as a means of achieving sustainable development and blue economy objectives
- Promotes sustainable economic development towards a blue economy through the application of integrated coastal management (ICM)



How does PEMSEA contribute to the SDGs





SDG 14

OCEAN GOVERNANCE

Region's coastline covered by ICM as of June 2016

17%



ICM coverage by 2021

25%

FISHERIES



41.8%

of global fish catch comes from EAS region



82.7%

of global fish aquaculture comes from EAS region

MARINE BIODIVERSITY



of the habitable space on the planet is the ocean



of life on earth is found under the ocean surface



Tools and Approaches



**State of Oceans and Coasts
Reports (regional and 10 national)**



SEA Knowledge Bank



PNLG Tracking Tool



Certification Services



**IIMS (Integrated Information
Management Systems)**



Ocean Investment Facility



Lessons

- Demand driven and calibrated tools and approaches
- Coordinated and coherent approach from donors
- Open sharing and transparent access to data
- Best practices on data collection and knowledge management/sharing
- Training local trainers
- Mainstream/institutionalization (adaptive) in local/national context
- Scaling up of good practices
- Toolkits, toolkits, toolkits...
- Private sector engagement in ICM initiatives