

Southeast Asia's Blue Economy

Prelims: Current events of national and international importance | Economy

Why in News?

Recently, according to Organisation for Economic Co-operation and Development (OECD) report, Southeast Asia has emerged as the world's 4th -largest economic bloc in 2024.

- **Blue Economy** - The sustainable use and protection of ocean, sea, and coastal resources to drive economic growth, improve jobs, and protect marine health.
- **Key Sectors** - Fisheries, aquaculture, shipping, tourism, marine conservation.
- **OECD Analysis** - OECD warns the ocean economy faces rising environmental damage and poor investment, threatening sustainability.
- **Regional Impact** - The report warns that environmental and investment pressures threaten marine ecosystems and livelihoods across South east Asia.
 - **Southeast Asian nations** - Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, the Philippines, Singapore, Thailand, Timor-Leste, and Vietnam.

Challenges

- **Environmental Pressures** - Overfishing, habitat destruction, pollution eroding ocean health.
- **Climate Change** - Rising sea levels, stronger storms, warming oceans damaging mangroves, coral reefs, seagrass beds.
- **Livelihood Impact** - Threatens biodiversity, coastal protection, and economic activities.
- **Financing Gap** - Requirement is nearly 2.1 trillion dollars by 2030 for sustainable ocean management and climate adaptation.

OECD Recommendations

- **Expand Blended Finance** - Combine public + private investment to reduce

risks.

- **Governance Needs** - Strong policies, institutional capacity, ecosystem-based adaptation, better coastal planning.
- **Innovative Mechanisms** -
 - Blue bonds.
 - Debt-for-nature swaps.
 - Blue carbon markets.
 - Sustainability-linked loans.
 - Guarantee mechanisms.
 - Parametric insurance.

Reference

[Downtoearth | Blue Economy](#)

