

# EU-CARIBBEAN WORKSHOP ON MARINE SCIENTIFIC COOPERATION

## Blue Economy Research Needs for Caribbean Small Island Developing States (SIDS)

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## Outline

- **Regional Analysis: Blue Economy in the Caribbean Context**
- **Blue Economy Research Needs**
- **Conclusion**



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## Regional Analysis: Blue Economy in the Caribbean Context

Table ES5: Maturity of Blue Economy Industries Globally vs in the Caribbean.

Blue Economy Industry Status	Blue Economy Global Scan	Blue Economy Caribbean Scan
<b>Mature</b>	Fishing; Tourism (Cruise, Coastal, Marine); Shipping; Oil & Gas	Fishing; Cruise, Coastal, Marine Tourism; Shipping
<b>Growth Stage</b>	Mariculture: coastal & offshore; Maritime Monitoring & Surveillance; Ports; Renewables: offshore wind, solar	Oil & Gas*; Maritime Monitoring & Surveillance; Ports
<b>Emergent</b>	Coastal Development, Protection & Restoration; Marine Products; Deep-sea mining; Renewables: wave, current, thermal	Mariculture: coastal & offshore; Coastal Development, Protection & Restoration; Marine Products
<b>Nascent/ Negligible</b>		Renewables: offshore wind, solar; Deep-sea mining; Renewables: wave, current, thermal

**OPPORTUNITIES IN THE BLUE ECONOMY**  
Global Industrial Trends and Opportunities  
CARIBBEAN, 2020



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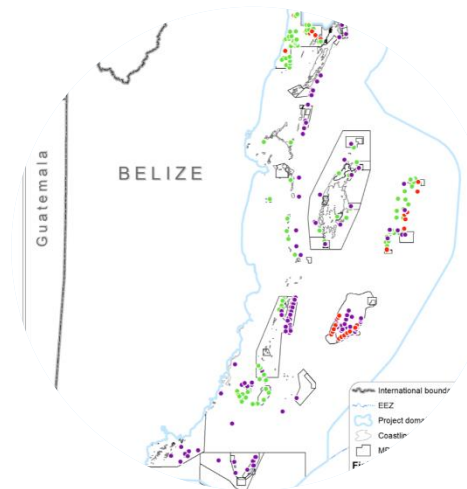
## Blue Economy Research Needs



Research and spatial data relating to offshore waters and EEZs



Deep –sea Fisheries



Marine habitats



Deep-sea minerals

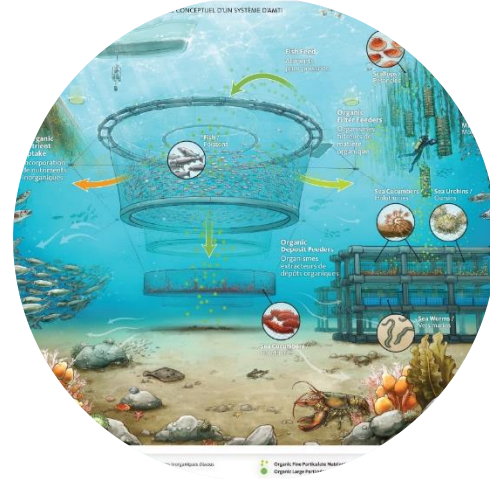


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## Blue Economy Research Needs



Research and spatial data relating to emerging/growth industry sectors



Mariculture



Maritime Safety and Surveillance

Ports



Renewable Energy (Wind and Solar)



Lack of data and research capacity hampers the potential development of new sectors and is a major impediment to effective planning of marine space

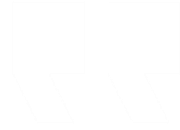
UNDP, 2023



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Thank you!

