

NOAA Response Deep Dive

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FAC Recommendation Priority Areas



**Climate Impacts at the
Oceans and Coast**

**Diversity, Equity, Inclusion,
and Accessibility**



**Fostering Growth of the New
Blue Economy**

Climate: Coastal Observations and Regional-scale Models

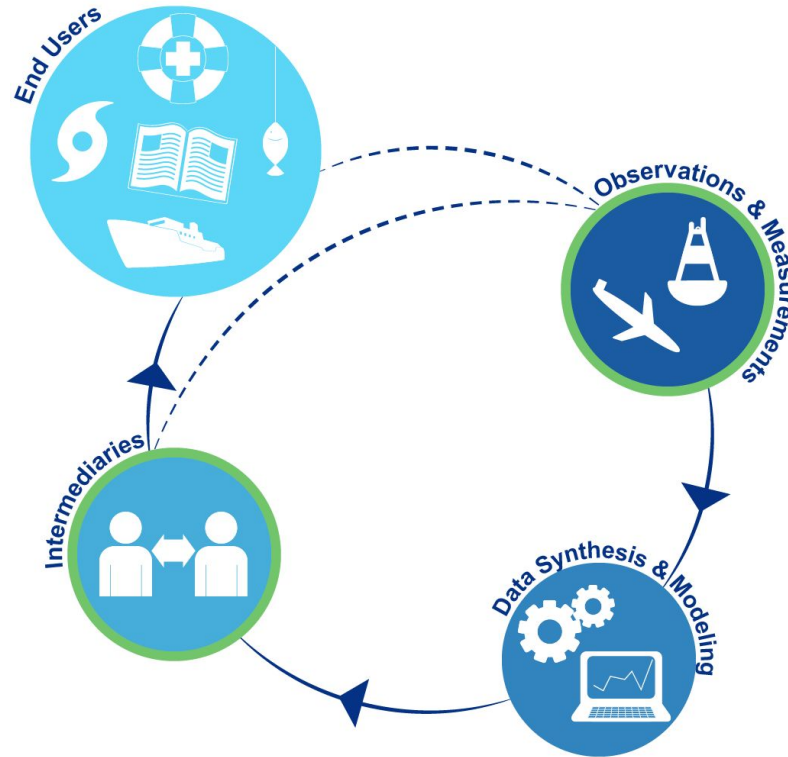
Recommendation #3: NOAA should expand coastal observations and support regional-scale models that collectively can be used to monitor trends, detect changes, provide forecasts, and deliver tailored information products to users for improving coastal resilience.



IOOS Model Viewer: Visualize and access model hindcast/ forecast information and compare to observations

Climate: Regional Data Integration

Recommendation #5: NOAA should expand regional data integration services to better integrate IOOS with other coastal and global climate programs and to better provide products and services for communities.



New Blue Economy: Technology Advancement

Recommendation #1: NOAA should invest in technology advancement by leveraging the IOOS network of government agencies, academia, and industry.



New Blue Economy: STEM Education

Recommendation #5: NOAA should promote IOOS to support STEM education in ocean sciences.



A serene sunset scene over a body of water. The sun is a bright, glowing orb in the upper center, casting a shimmering path of light across the rippling water. The sky is a deep orange, and the water reflects the warm light. In the lower-left foreground, a dark silhouette of a heron stands in the shallow water, its long neck elegantly curved. The word "QUESTIONS?" is written in a bold, blue, sans-serif font, centered horizontally in the middle of the image.

QUESTIONS?