













## **NOAA**

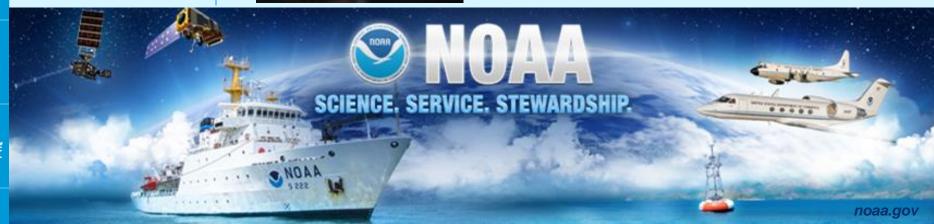
National
Oceanic and
Atmospheric
Administratio
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## Dr. Rick Spinrad

Under Secretary of Commerce for Oceans and Atmosphere

**NOAA** Administrator





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### **NOAA at COP27**











## **Opportunities: Current NOAA Budget Sources**



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Disaster Relief Supplemental Appropriations Act, 2022

- Repair and Replace assets, facilities, and equipment damaged by hurricanes or wildfires
- Recovery efforts in mapping and charting, marine debris removal, coastal resilience, and fisheries disaster assistance
- Improvements to hurricane intensity and track forecasting, precipitation, flood and wildfire prediction and forecasting

\$6.8B

#### FY23 President's Budget

- NOAA Program Change Summary Total: \$1.4B
- Climate Products and Services
- Economic Development
- Equity and Workforce
- Satellites
- Facilities

\$2.96B

#### Bipartisan Infrastructure Law

- Habitat restoration, marine debris removal, and increased fish passage
- Flood and inundation mapping and forecasting and next generation water modeling
- Wildfire prediction, modeling, and forecasting
- Observing infrastructure for coastal, ocean, and Great Lakes, and wildfire
- Research supercomputing

\$3.3B

#### **Inflation Reduction Act**

- Climate services and climate ready coasts
- High performance computing capacity and research
- Planning and permitting
- Replacing aging facilities and construct new ones
- Hurricane Hunter aircraft







## **NOAA Priorities**

Science, Service, and Stewardship







#### Climate

Establish that NOAA is the primary authoritative source for climate products and services that can be applied to a diverse range of missions, just as we are for weather.

### **Balance**

Advance NOAA's complementary work on environmental stewardship and economic development with a particular focus on the New Blue Economy.

## **Equity**

Exhibit equity in how we build and provide services. Within NOAA, we will promote diversity, equity, inclusion and accessibility in the workforce. Externally, we will provide equitable access to our products and services.

noaa.gov/our-mission-and-vision



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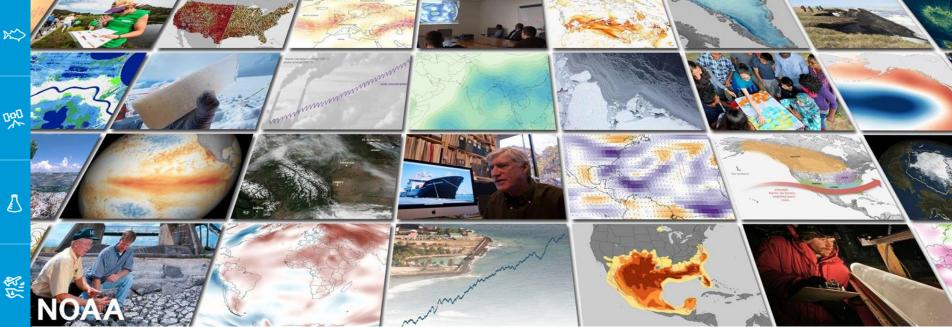




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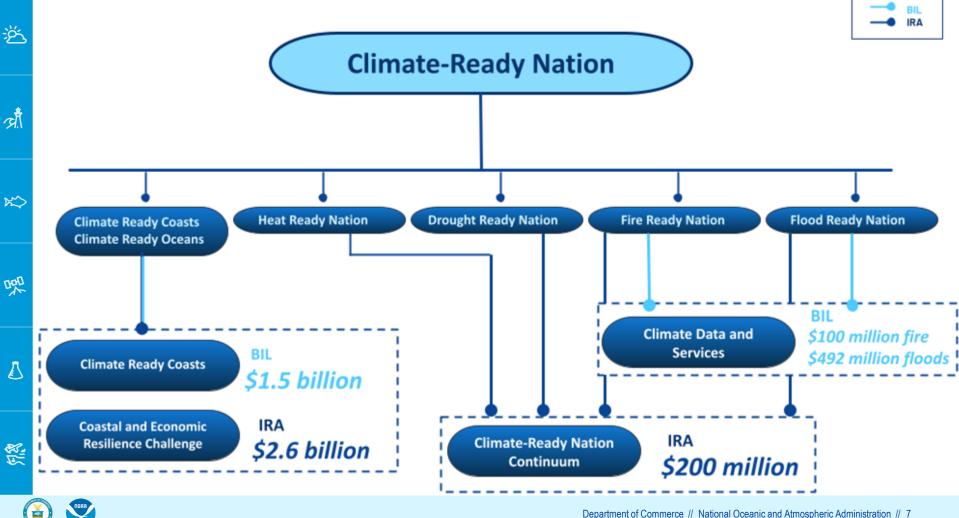
## The New Blue Economy

A sustainable and equitable ocean and coastal economy that optimizes advances in science and technology to create value-added, data-driven economic opportunities and solutions to pressing societal needs.

















- Offshore Wind
- Office of Space Commerce
- BIL/IRA
- Ships and Aircraft
- Satellite Buildout



















# Thank You!





