



FY 2013 NOAA BUDGET SUMMARY

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NOAA Science, Service, Stewardship



NOAA's Damage Assessment, Remediation, and Restoration Program implements projects to restore injured NOAA trust resources and associated services.



Fisheries surveys provide information on the abundance, biology, and distribution of marine resources for fisheries managers.



Tsunami monitoring systems are positioned at strategic locations throughout the ocean and play a critical role in tsunami forecasting.

FY 2011 PROGRESS & ACCOMPLISHMENTS



Turning the Corner in Fisheries Management



Restoration of the Gulf of Mexico



Weather-Ready Nation



Improved satellite capabilities

A satellite view of Earth showing the Americas, with the text "FY 2013 BUDGET" overlaid in the bottom left corner. The image shows the Western Hemisphere, including North and South America, the Atlantic Ocean, and the Pacific Ocean. The text is in a bold, yellow, sans-serif font with a slight shadow effect.

FY 2013 BUDGET

FY 2013 Budget Overview

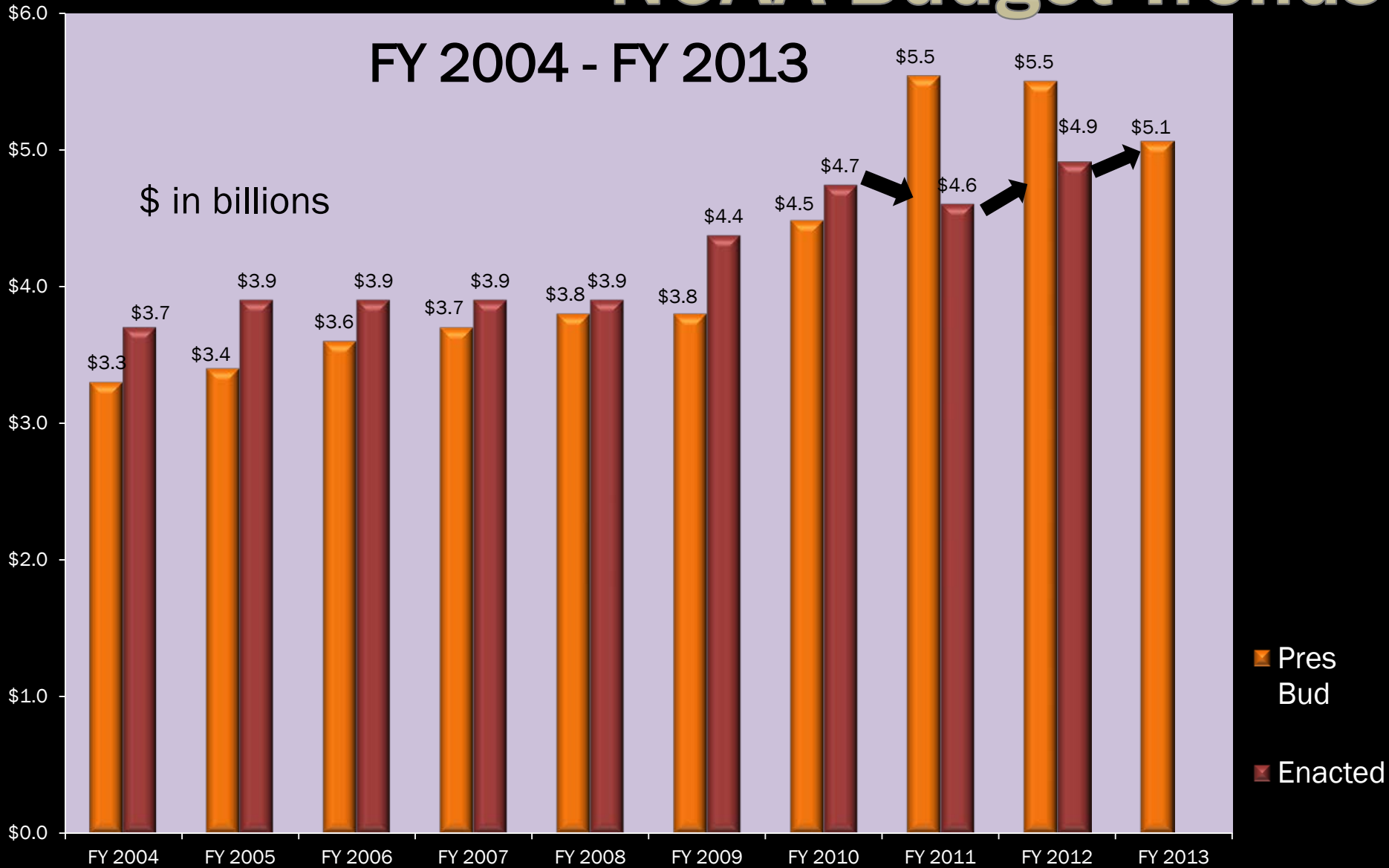
FY 2013 Request is for \$5.1B, an increase of \$153.9M over the FY 2012 Estimate

- Satellites that provide environmental observations to protect life and property
- Stewardship of healthy oceans and coasts to promote vibrant coastal economies
- A Weather-Ready Nation – that is prepared for and responds to weather-related events

NOAA Budget Trends

FY 2004 - FY 2013

\$ in billions



Pres Bud
Enacted



BUDGET BREAKDOWN BY LINE OFFICE

(\$ in millions)	FY 2011 Spend Plan	FY 2012 Estimate	FY 2013	
			President's Request	% Change from FY12
Oceans & Coasts*	\$513.4	\$490.0	\$478.1	-2.4%
Fisheries	\$944.7	\$895.0	\$880.3	-1.6%
Research	\$427.0	\$384.7	\$413.8	7.6%
Weather	\$976.5	\$992.0	\$972.2	-2.0%
Satellites	\$1,444.1	\$1,877.8	\$2,041.4	8.7%
Program Support/Fleet	\$490.2	\$467.1	\$476.9	2.1%
Discretionary Appropriations, Total (Net of Financing & Transfers)	\$4,596.9	\$4,906.6	\$5,060.6	3.1%

*Line Office totals above include both mandatory and discretionary funding. The Discretionary

FY 2013 NOAA BUDGET SUMMARY Appropriation total at the bottom of the table removes the mandatory amounts from the NOAA total



A satellite view of Earth from space, showing the Americas and the Atlantic Ocean. The text "BUDGET ADJUSTMENTS" is overlaid in the lower-left quadrant.

BUDGET ADJUSTMENTS

Healthy Oceans and Coasts

TOTAL NOS INVESTMENT: \$478.1M

TARGETED INVESTMENTS:

- ☑ Sustaining core mission functions of navigation services, marine sanctuary and coastal zone management programs
- ☑ Response and Restoration capabilities
- ☑ Development of Marine Sensors and Harmful Algal Bloom, Hypoxia and Ecosystem Research



TOUGH CHOICES:

- Navigation Response Teams
- CELCP
- NERRS

Sub-Activities (\$ in Millions)	FY 2011 Spend Plan	FY 2012 Estimate	FY 2013 President's Budget
Navigation Services	\$154.2	\$148.0	\$149.6
Ocean Resources Conservation and Assessment	\$168.9	\$163.3	\$166.1
Ocean and Coastal Management	\$152.3	\$148.2	\$142.8

Healthy Oceans and Coasts



TOTAL NMFS INVESTMENT: \$880.3M

TARGETED INVESTMENTS:

- ☑ Fisheries Science, Surveys, and Stock Assessments
- ☑ Improving Enforcement and Observer Programs

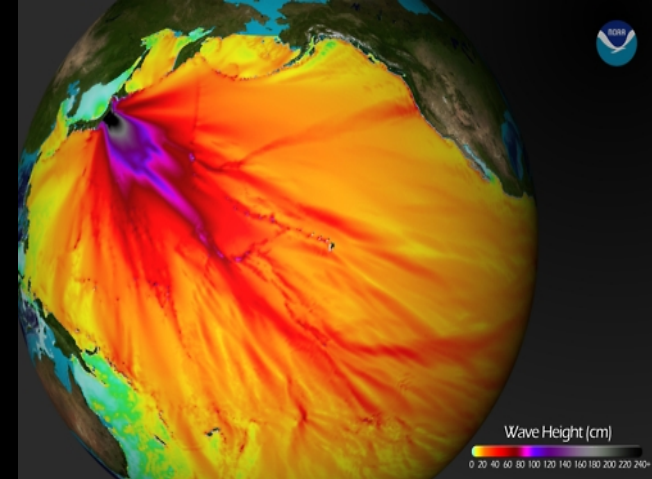
Sub-Activities (\$ in Millions)	FY 2011 Spend Plan	FY 2012 Estimate	FY 2013 President's Budget
Protected Resources Research and Management	\$188.1	\$174.2	\$170.0
Fisheries Research and Management	\$438.5	\$426.1	\$430.1
Enforcement and Observers Training	\$105.7	\$105.4	\$110.3
Habitat Conservation and Restoration	\$41.8	\$41.7	\$36.0
Other Activities Supporting Fisheries	\$71.1	\$57.5	\$61.4
Pacific Coastal Salmon Recovery Fund	\$79.8	\$65.0	\$50.0

TOUGH CHOICES:

- Regional Councils
- West Coast Reconfiguration
- Sandy Hook
- Habitat Programs

Oceanic and Atmospheric Research Enterprise

TOTAL OAR INVESTMENT: \$413.8M



TARGETED INVESTMENTS:

- ☑ Sustaining Innovative Research and Development in Climate and for a Weather-Ready Nation

Sub-Activities (\$ in Millions)	FY 2011 Spend Plan	FY 2012 Estimate	FY 2013 President's Budget
Climate Research	\$218.9	\$183.0	\$212.7
Weather and Air Chemistry Research	\$69.4	\$67.8	\$69.5
Ocean Coastal & Great Lakes Research	\$115.3	\$114.7	\$108.8
Information Technology R&D	\$13.0	\$8.9	\$12.4

TOUGH CHOICES:

- Aquatic Invasive Species
- National Undersea Research Program
- Great Lakes Environmental Research Laboratory

Weather-Ready Nation

TOTAL NWS INVESTMENT: \$972.2M

TARGETED INVESTMENTS:

- ☑ Continuing Critical Weather Forecasts and Warnings
- ☑ Sustaining Seasonal Forecasts
- ☑ Preparing for New Satellite Data

Sub-Activities (\$ in Millions)	FY 2011 Spend Plan	FY 2012 Estimate	FY 2013 President's Budget
Local Warnings and Forecasts	\$698.3	\$720.4	\$693.2
Central Forecast Guidance	\$79.2	\$78.8	\$79.2
Systems Operations and Maintenance	\$102.1	\$101.5	\$102.4
NWS Systems Acquisition	\$91.3	\$88.0	\$94.3
NWS Construction	\$5.6	\$3.2	\$3.2



TOUGH CHOICES:

- Regional IT Officers
- WARN Act Activities
- Profiler Network

Satellites, Data and Information Services



TOTAL NESDIS INVESTMENT: \$2,041.4M

TARGETED INVESTMENTS:

- ☑ Maintaining critical satellite services for the Nation
- ☑ Providing essential data for NOAA's operational programs

TOUGH CHOICES:

- Consolidating Data Services
- Climate Database Modernization Program

Sub-Activities (\$ in Millions)	FY 2011 Spend Plan	FY 2012 Estimate	FY 2013 President's Budget
Joint Polar Satellite System (JPSS)	\$471.9	\$924.0	\$916.4
GOES-R (Geostationary Weather Satellite)	\$662.4	\$615.6	\$802.0
Jason-3 (Ocean Altimetry Satellite)	\$20.0	\$19.7	\$30.0
DSCOVR (Space Weather Satellite)	\$2.0	\$29.8	\$22.9
Environmental Satellite Observing Systems	\$114.6M	\$112.5M	\$123.2
NOAA's Data Centers & Information Services	\$69.1	\$68.7	\$67.9

Program Support

TOTAL PS INVESTMENT: \$476.8M

TARGETED INVESTMENTS:

- ☑ Marine Operations and Maintenance
- ☑ Thomas Jefferson MRP
- ☑ IT Security



NOAA Ship *Thomas Jefferson* in port in New Orleans, Louisiana, before heading out for its mission.
Credit: NOAA

Sub-Activities (\$ in Millions)	FY 2011 Spend Plan	FY 2012 Estimate	FY 2013 President's Budget
Corporate Services	\$206.5	\$202.0	\$199.9
NOAA Education Program	\$25.0	\$25.1	\$11.3
Facilities	\$29.0	\$24.4	\$24.5
Marine Operations and Maintenance	\$153.1	\$155.3	\$166.0
Aviation Operations	\$30.1	\$27.7	\$30.2
OMAO Fleet Replacement	\$2.4	\$2.4	\$14.6

TOUGH CHOICES:

Education

Program Terminations

\$ in Millions	Reduction
National Mesonet	\$11.0
BWET	\$5.5
Navigation Response Teams	\$2.3
Regional Geospatial Modeling Grants	\$2.9
Coastal and Estuarine Land Conservation Program	\$3.0
NERRS Construction Program	\$1.0
John H. Prescott Marine Mammal Rescue Assistance Grant Program	\$3.8
Marine Sanctuaries Construction	\$4.0
Ocean Education Partnerships	\$1.0

\$ in Millions	Reduction
National Sea Grant Program Aquatic Invasive Species Grants	\$1.0
National Undersea Research Program	\$4.0
Next Generation Weather Radar Product Improvement *	\$5.8
NOAA Profiler Conversion	\$1.7
Climate Database Modernization Program	\$2.0
Chesapeake Bay Interpretive Buoy System	\$0.3
Geographic Literacy Grants	\$1.0
Competitive Education Grants	\$3.1
IOOS- Sensor Validation	\$1.0
Charleston Homeport	\$0.2



ADMINISTRATIVE SAVINGS

FY 2013 BUDGET INCLUDES AN ADDITIONAL \$16M IN ADMINISTRATIVE COST REDUCTIONS FOR NOAA

The Administration is continuing its pursuit to reduce administrative spending while sustaining our critical oversight functions. The Department's total savings target for FY 2013 is \$176 million, which includes \$142.8 million in savings initiated in FY 2012 and an additional \$33.2 million planned for FY 2013.

\$ in Millions	FY 2012	+	FY 2013	=	Total
NOS	\$9.3		\$0.4		\$9.7
NMFS	\$16.3		\$0.2		\$16.5
OAR	\$6.6		\$0.2		\$6.9
NWS	\$13.3		\$9.0		\$22.3
NESDIS	\$13.1		\$0.8		\$13.9
OMAO	\$3.5		\$0.1		\$3.6
PS	\$5.6		\$5.0		\$10.6
NOAA Total	\$67.7	+	\$15.8	=	\$83.5



NOAA Budget Information



BLUE BOOK AND BRIEFING:

[HTTP://WWW.NOAA.GOV](http://www.noaa.gov)

NOAA ANNUAL GUIDANCE MEMORANDUM:

[HTTP://WWW.PPI.NOAA.GOV/](http://www.ppi.noaa.gov)