

# NOAA Budget Overview

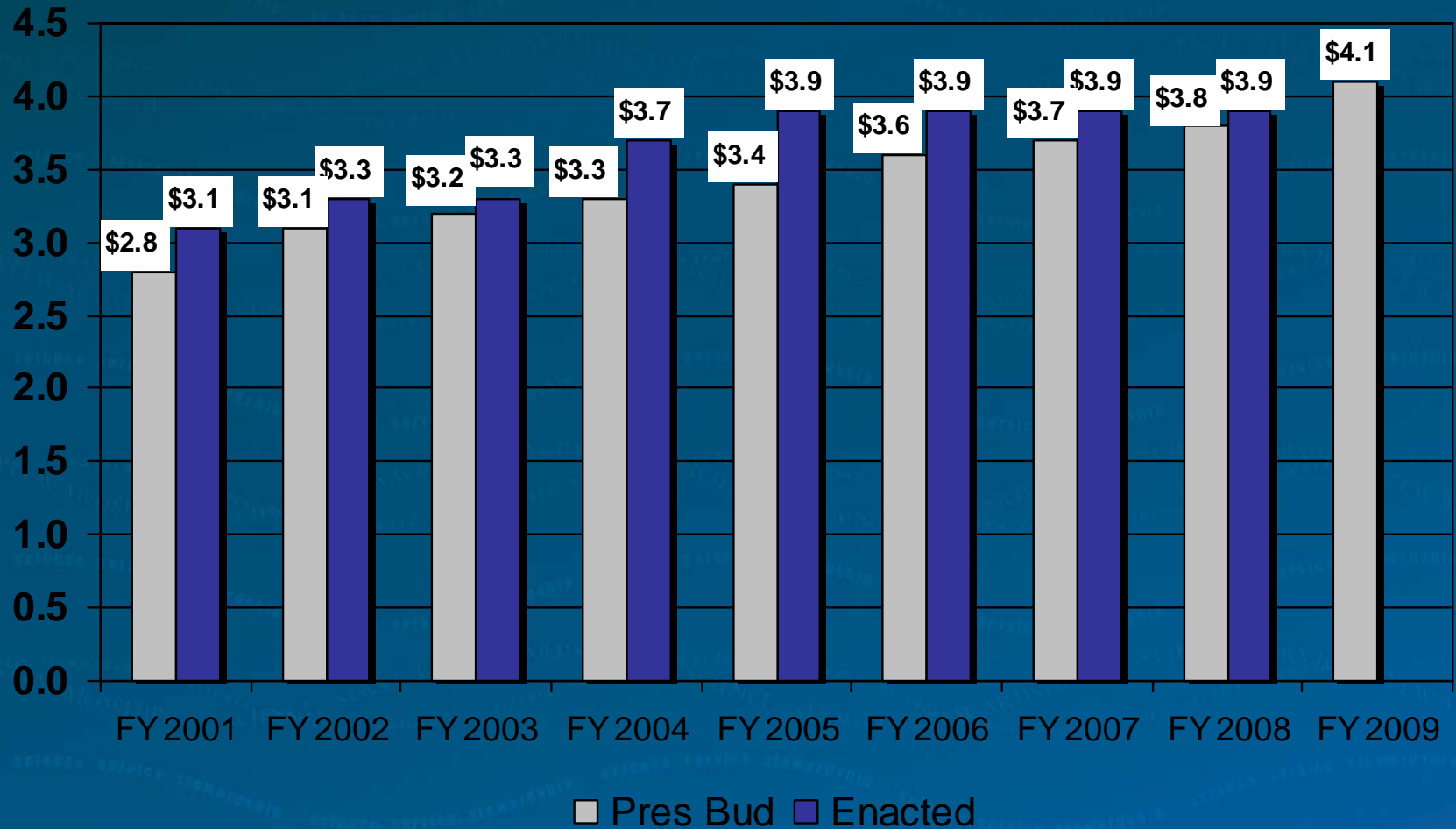
Hydrographic Services Review Panel

March 7-8, Miami, FL



# NOAA Budget Trends

(\$ in Billions)



# NOS Budget Trends

**Budget Trends, FY 2003– 2009**

*(Dollars in thousands)*



# NOS FY09 Request

- The National Ocean Service (NOS) requests \$488.2M in FY 2009
- \$22.8M over the FY 2008 President's Budget
- Net decrease of \$47.9M from the FY 2008 enacted level.

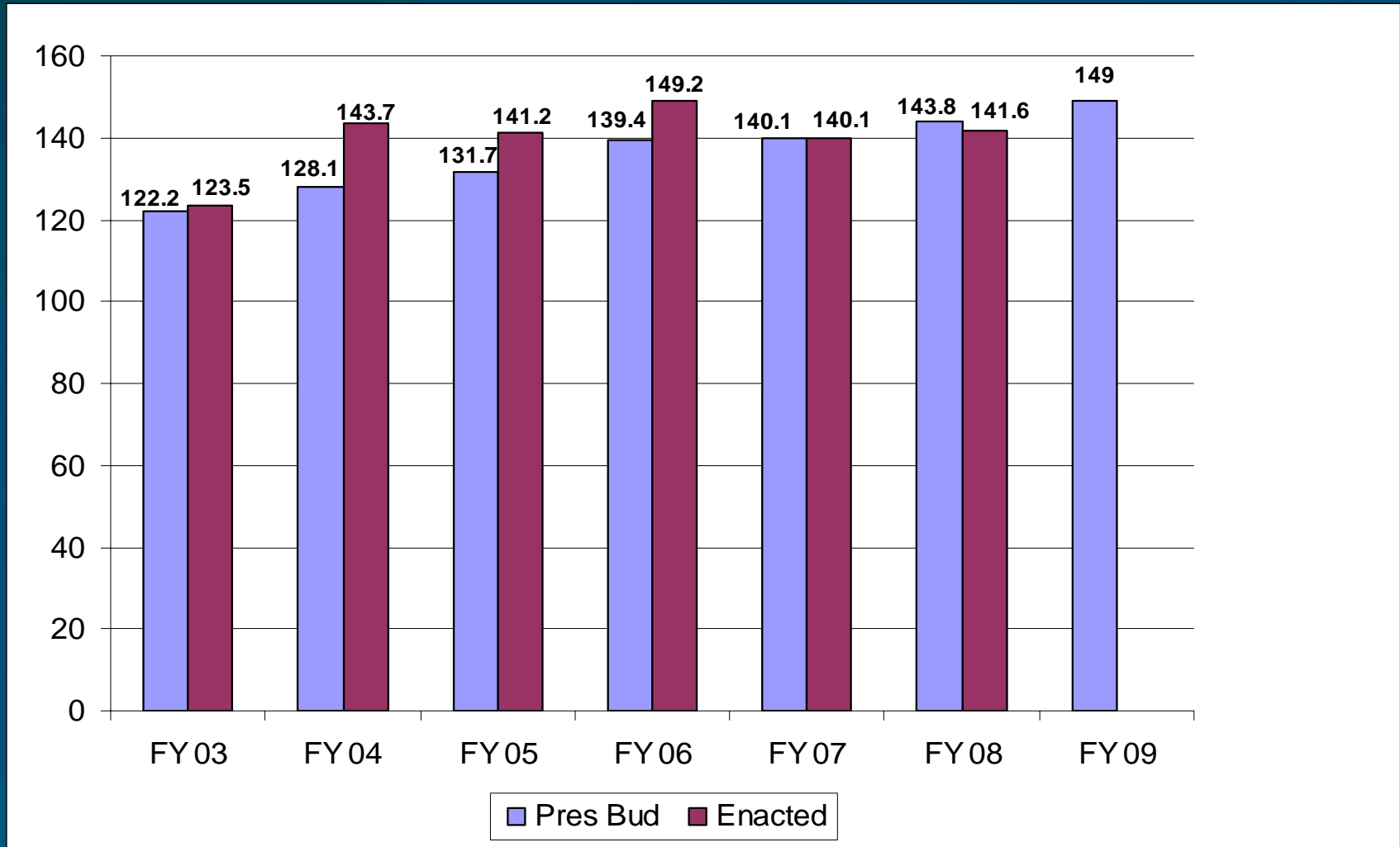


	FY 2007 Enacted	FY 2008 Enacted	FY 2009 Request	FY09 Request vs FY08 Enacted
<b>ORF</b>	<b>\$459.2M</b>	<b>\$467.9M</b>	<b>\$449.3M</b>	<b>(\$18.7)</b>
<b>PAC</b>	<b>\$56.9M</b>	<b>\$56.6M</b>	<b>\$27.4M</b>	<b>(\$29.2)</b>
<b>Other</b>	<b>\$1.0M</b>	<b>\$11.6M</b>	<b>\$11.6M</b>	<b>\$0</b>
<b>Total</b>				<b>(\$47.9)</b>



# Navigation Services Budget Trends

(\$ in Millions)



# Navigation Services FY09 Request



FY09 NOAA Navigation Services Request (\$ in Millions)			
	FY08 Enacted	FY09 Request	FY09 Request VS FY08 Enacted
Mapping and Charting	85.6	94.8	+9.2
Geodesy	28.5	25.4	(3.1)
Tides & Currents	27.5	28.8	+1.3
<b>Total</b>	<b>141.6</b>	<b>149.0</b>	<b>+7.4</b>



# Navigation Services Highlights

- Ping to Chart Infrastructure Streamlining +\$1.0M:
  - To improve NOAA's ability to process the data and get it to nautical chart users in a timely fashion.
- Autonomous Underwater Vehicle +\$0.7M:
  - To incorporate hydrographic sensors onto an Autonomous Underwater Vehicle (AUV) to maximize survey platform capacity and hydrographic survey data collection.
- PORTS® +\$2.0M:
  - To improve and expand the delivery of real-time and forecasted navigation information through the PORTS® and Operational Forecast Model Programs.



# Response and Restoration

- Appropriated levels for the Response and Restoration base have been declining since FY2004. An increase is requested to sustain and enhance NOAA's oil and hazard chemical spill related services and capabilities.

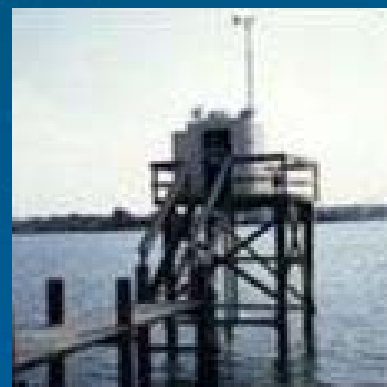
FY09 Response and Restoration Request (\$ in Millions)			
	FY08 Enacted	FY09 Request	FY09 vs FY08
<b>Response &amp; Restoration Base</b>	<b>11.5</b>	<b>17.3</b>	<b>+5.8</b>





# NOAA Integrated Ocean Observing System (IOOS)

- NOAA's IOOS request includes
  - 6.5M for the NOAA IOOS Program
  - 14.6M for Regional Observations
- This 7.0M increase supports a national technical capability within NOAA, improves data capacity for the Data Assembly Center at NOAA's National Data Buoy Center, and provides additional support for the regional component of IOOS.



# Backup



# FY 2009 Budget Highlights

- Request of \$4,109.8M is \$202.6M or 5.2% above the FY 2008 Enacted
- Budget Supports Core Mission Services
- Restores Funding Levels from FY 2008 President's Request
- Provides Funding for Inflation, Including the Pay Raise
- Supports Key Capital Acquisition Needs for Satellites and Facilities
- Continues Investment in the President's Ocean



# FY 2009 Budget Summary

<i>(\$ in millions)</i>	FY 2008 Enacted	FY 2009 President 's Request	FY 2009 Request vs. FY 2008 Enacted	FY 2009 Request vs. FY 2008 Enacted
Operations Research and Facilities (ORF)	\$2,941. 0	\$2,924.3	(\$) (\$16.8)	(%) (0.6%)
Procurement, Acquisition, and Construction (PAC)	\$979.2	\$1,240.7	\$261.5	26.7%
Total (Net of Financing)	\$3,907. 3	\$4,109.8	\$202.5	5.2%



# Summary by Line Office

Line Office	FY 2008 President's Request	FY 2008 Enacted	FY 2009 President's Request	FY 2009 Request vs. FY 2008 Enacted (\$)	FY 2009 Request vs. FY 2008 Enacted (%)
<i>(\$ in millions)</i>					
National Ocean Service	\$465.5	\$536.1	\$488.2	(\$47.9)	(8.9%)
National Marine Fisheries Service	\$796.0	\$829.1	\$782.3	(\$46.8)	(5.6%)
Office of Atmospheric Research	\$368.8	\$398.1	\$382.6	(\$15.4)	(3.9%)
National Weather Service	\$903.5	\$911.4	\$930.7	\$19.3	2.1%
National Environmental Satellite, Data & Information Service	\$978.3	\$955.1	\$1,157.9	\$202.8	21.2%
Program Support/Marine & Aviation Operations	\$442.1	\$445.7	\$519.1	\$73.3	16.5%
<b>Total (Net of Financing)</b>	<b>\$3,815.4</b>	<b>\$3,907.0</b>	<b>\$4,109.8</b>	<b>\$202.6</b>	<b>5.2%</b>



# FY 2009 Program Increase Highlights

- 1) Sustaining Critical Operations
- 2) Supporting the President's Ocean Initiative
- 3) Improving Weather Warnings & Forecasts
- 4) Climate Monitoring and Predictions
- 5) Critical Facility Investments

