



Ocean Exploration
and Research

OER FY2016 Budget

Ocean Exploration Advisory Board Meeting

March 31, 2015 – La Jolla, California

OER Budget: NOAA Context



NOAA's Priorities

NOAA's FY 2016 budget request makes targeted investments in the four agency priorities.

Budget Details:

<http://goo.gl/j5NzXJ>

OER Budget: NOAA & OAR Context

NOAA Driver

- Environmental Intelligence

NOAA FY2014-2018 Priorities

- Community Resilience
- Weather Service Evolution
- Observational Infrastructure
- Organizational excellence

NOAA Goals

- Climate Adaptation & Mitigation
- Weather Ready Nation
- Healthy Oceans
- Resilient Coastal Communities & economies

OAR Activities

Research

- Observations & Data
- Models & Experiments
- Studies & Assessments

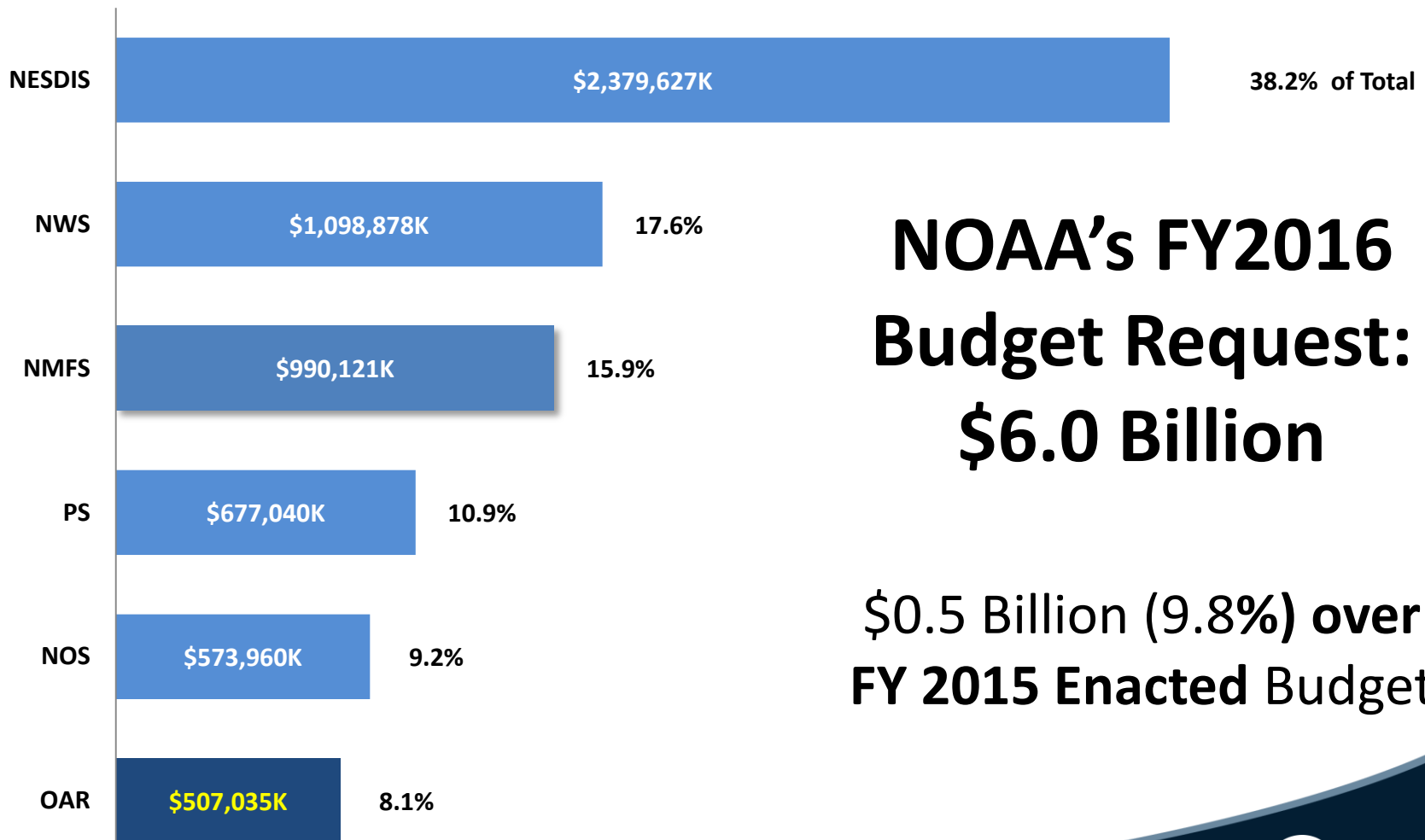
Development

- Predictions & Projections
- Emerging Technologies

Transition

- Extension & Outreach
- Technology Transfer

OER Budget: NOAA Context

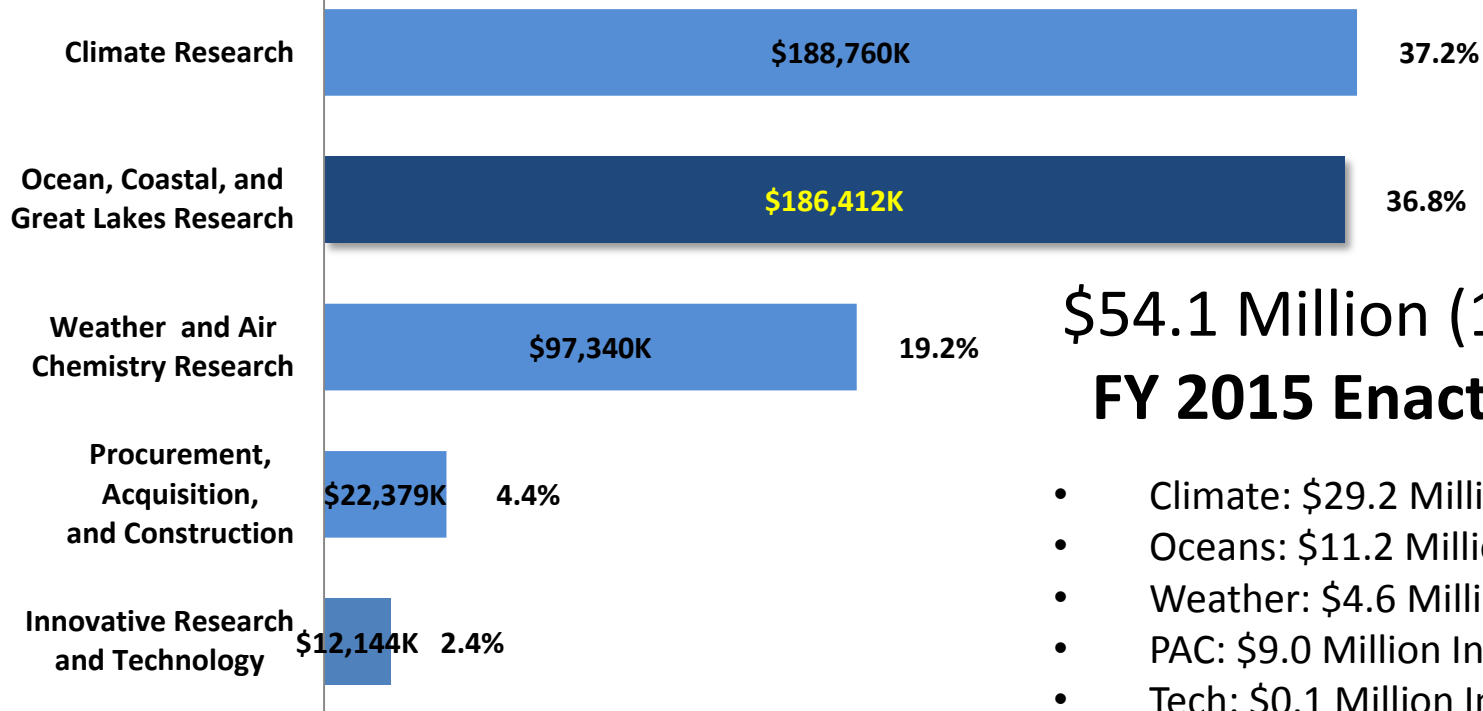


**NOAA's FY2016
Budget Request:
\$6.0 Billion**

**\$0.5 Billion (9.8%) over
FY 2015 Enacted Budget**

OER Budget: OAR Context

OAR's FY2016 Budget Request: \$507 Million

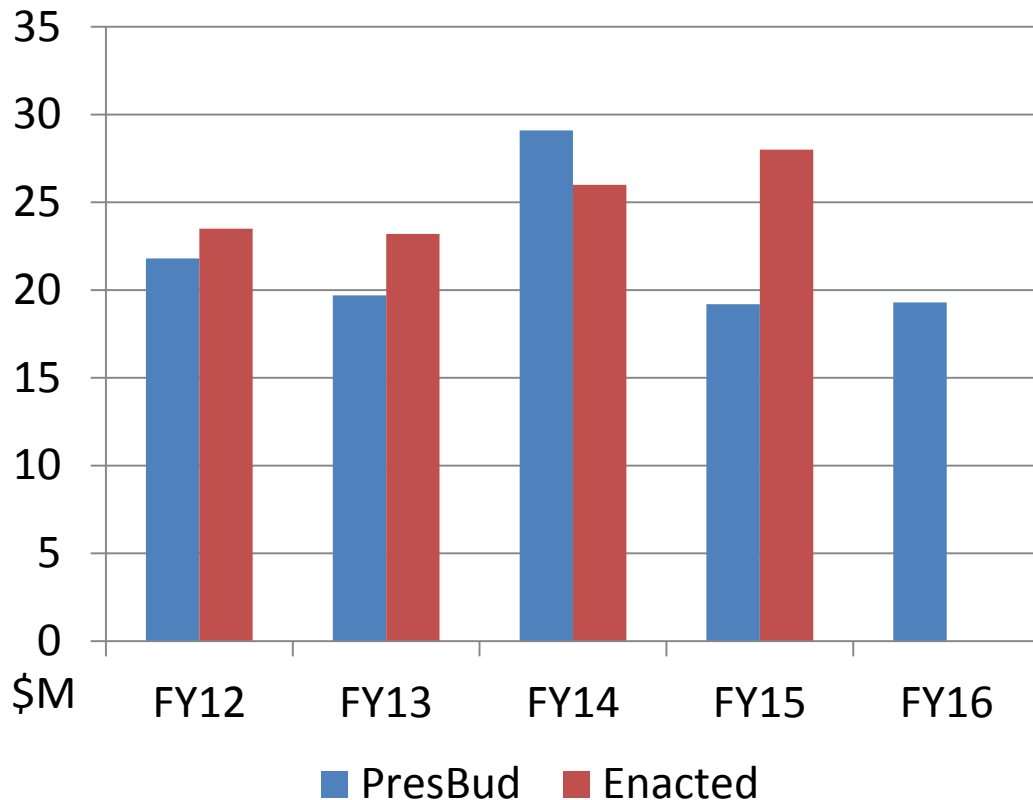


**\$54.1 Million (12.0%) over
FY 2015 Enacted Budget**

- Climate: \$29.2 Million Increase
- Oceans: \$11.2 Million Increase
- Weather: \$4.6 Million Increase
- PAC: \$9.0 Million Increase
- Tech: \$0.1 Million Increase

OER Budget: FY2016 & Prior Years

OER FY2016 Budget Request: **\$19.3 Million**



- **\$8.7 M (-31.1%) decrease** from FY15 Enacted
- **\$0.1 M (+0.5%) increase over** FY15 Request

OER Budget: Strategic Investment Areas

EVOLVE

**Science &
Technology
Advancement**

EXPLORE

**Expedition
Mission
Execution**

ENGAGE

**Education,
Outreach, and
Data Delivery**

OER Budget: Strategic Investment Areas

EVOLVE

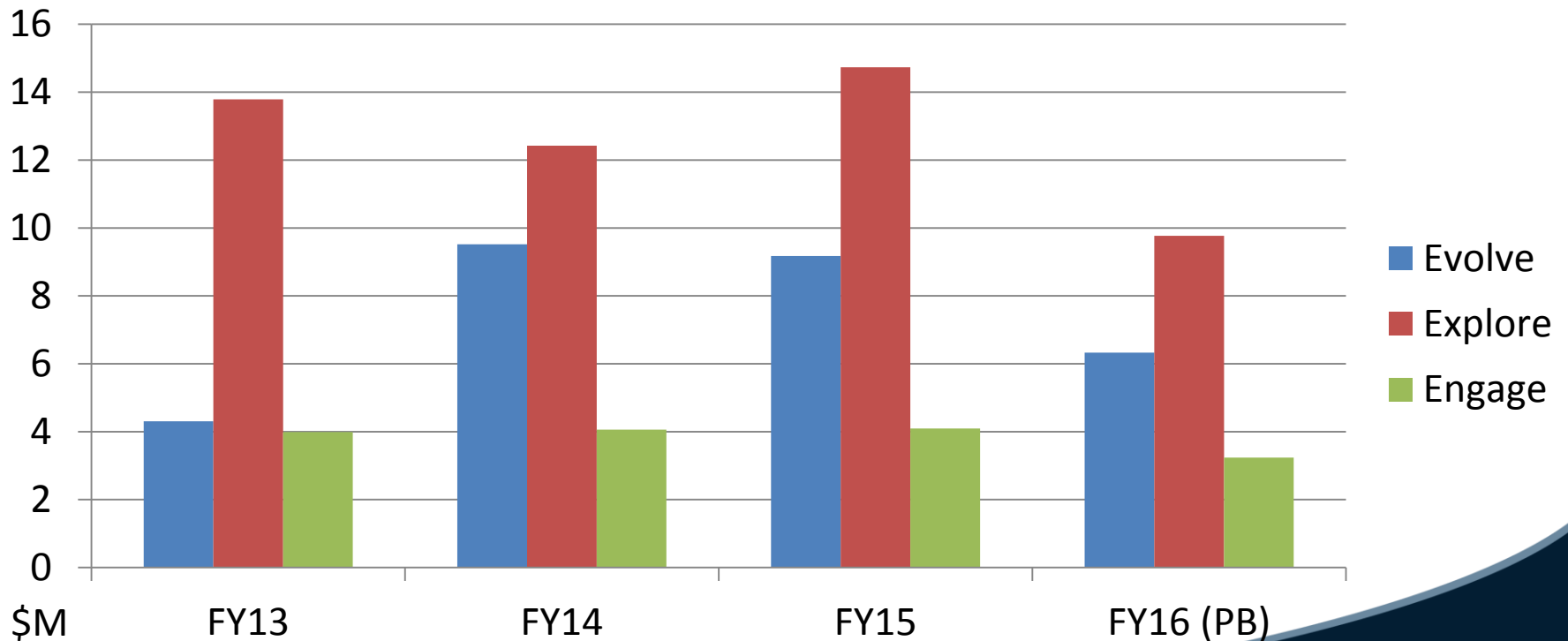
Science & Technology
Advancement

EXPLORE

Expedition Mission
Execution

ENGAGE

Education, Outreach, and
Data Delivery



OER Budget: Ship Time Investments

	FY13	FY14	FY15	FY16	Comments
<i>Okeanos Explorer</i>	116 DAS \$880K	122 DAS \$0K	175 DAS \$249K	190 DAS \$0K	Collaborative projects open to broad science community with open access data.
<i>E/V Nautilus</i>	80 DAS \$2400K	92 DAS \$3030K	105 DAS \$3150K	TBD	OET partnership ship time funding.
UNOLS	10 DAS 250K	85 DAS \$1236K	60 DAS \$2900K	TBD	Charters for Cooperative Institute (CI), ECS, and competitive peer review proposals.
Other NOAA	36 DAS \$293K	N/A	1 DAS \$11K	30 DAS \$110K	Shiptime for BOEM-USGS-OER partnership projects, grants, and ECS.



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Questions?

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