



Ocean Exploration  
and Research

# OER FY2016 Budget Review

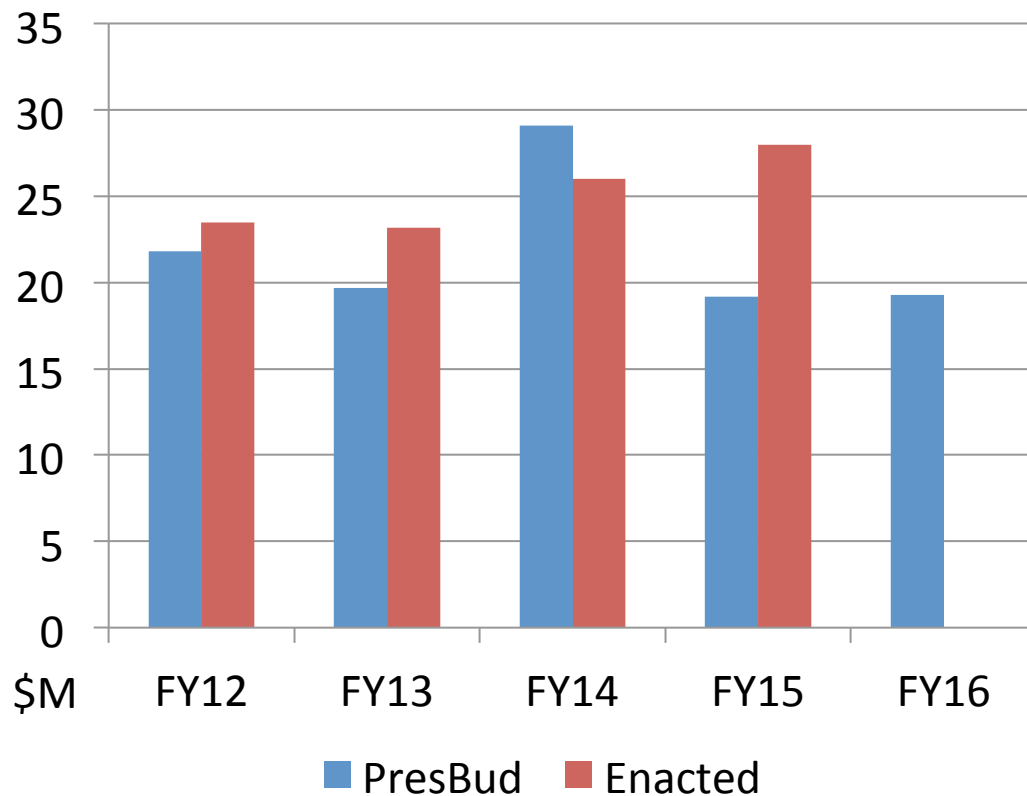
Third Ocean Exploration Advisory Board  
Meeting

*October 1-2, 2015*

*Narragansett, Rhode Island*

# 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

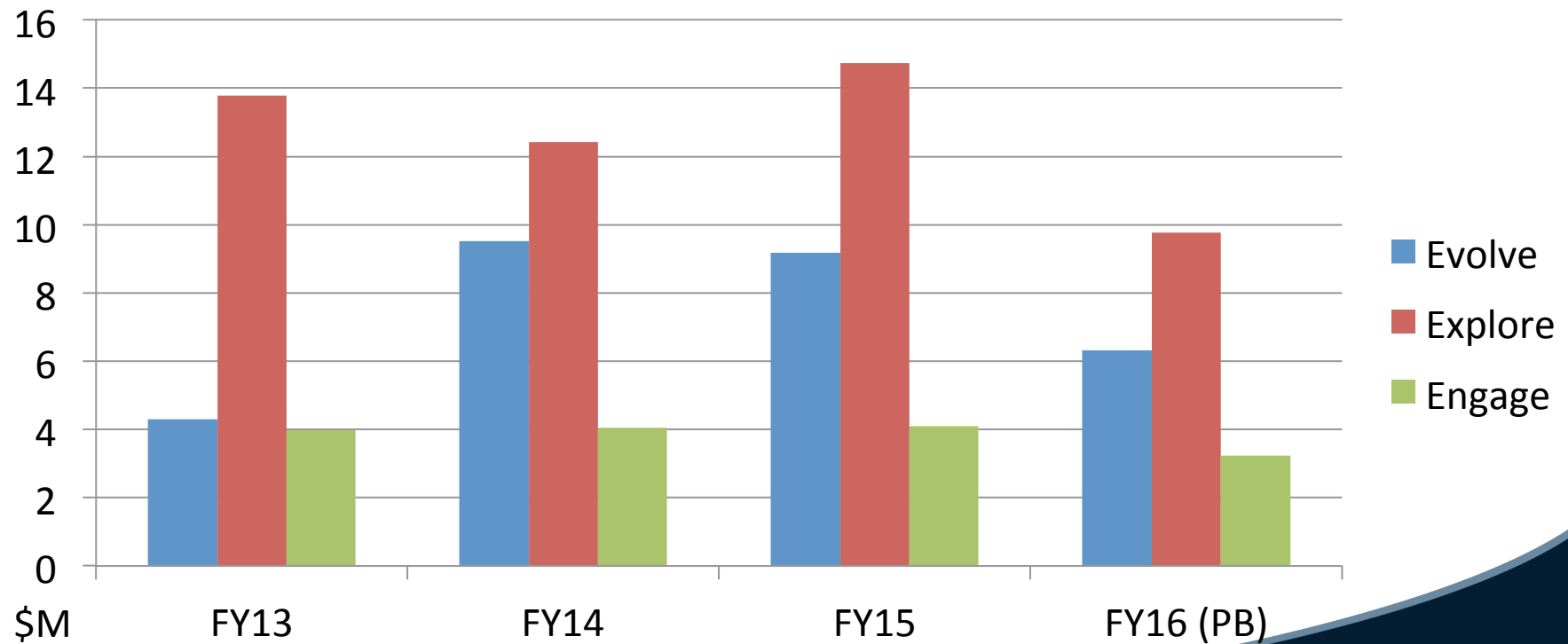
Science & Technology  
Advancement

## EXPLORE

Expedition Mission  
Execution

## ENGAGE

Education, Outreach, and  
Data Delivery





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# Questions?

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# Back Up Slides

# OER Budget: NOAA Context



## NOAA's Priorities

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

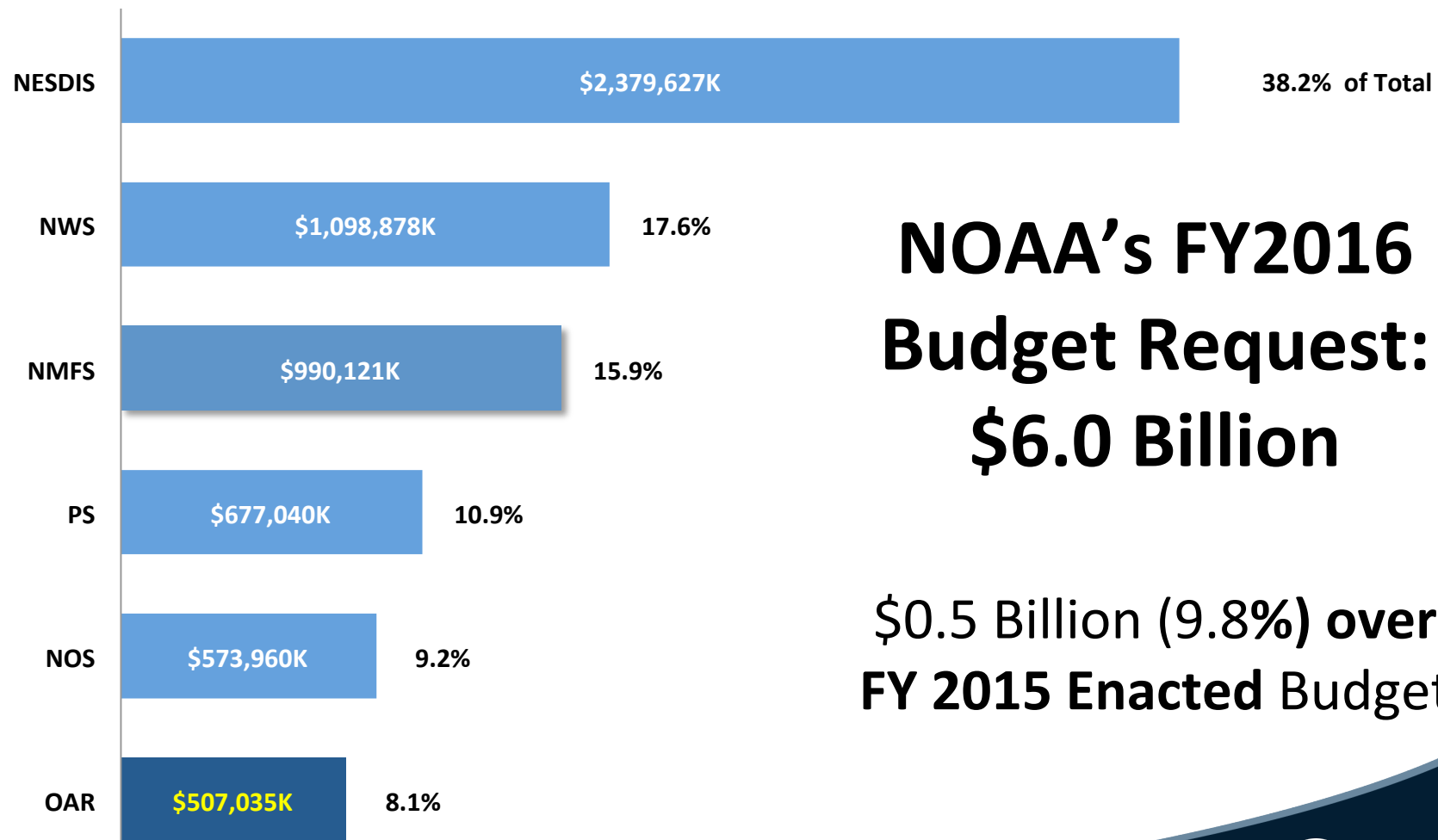
Budget Details:

<http://goo.gl/j5NzXJ>



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# OER Budget: NOAA Context



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

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

# 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

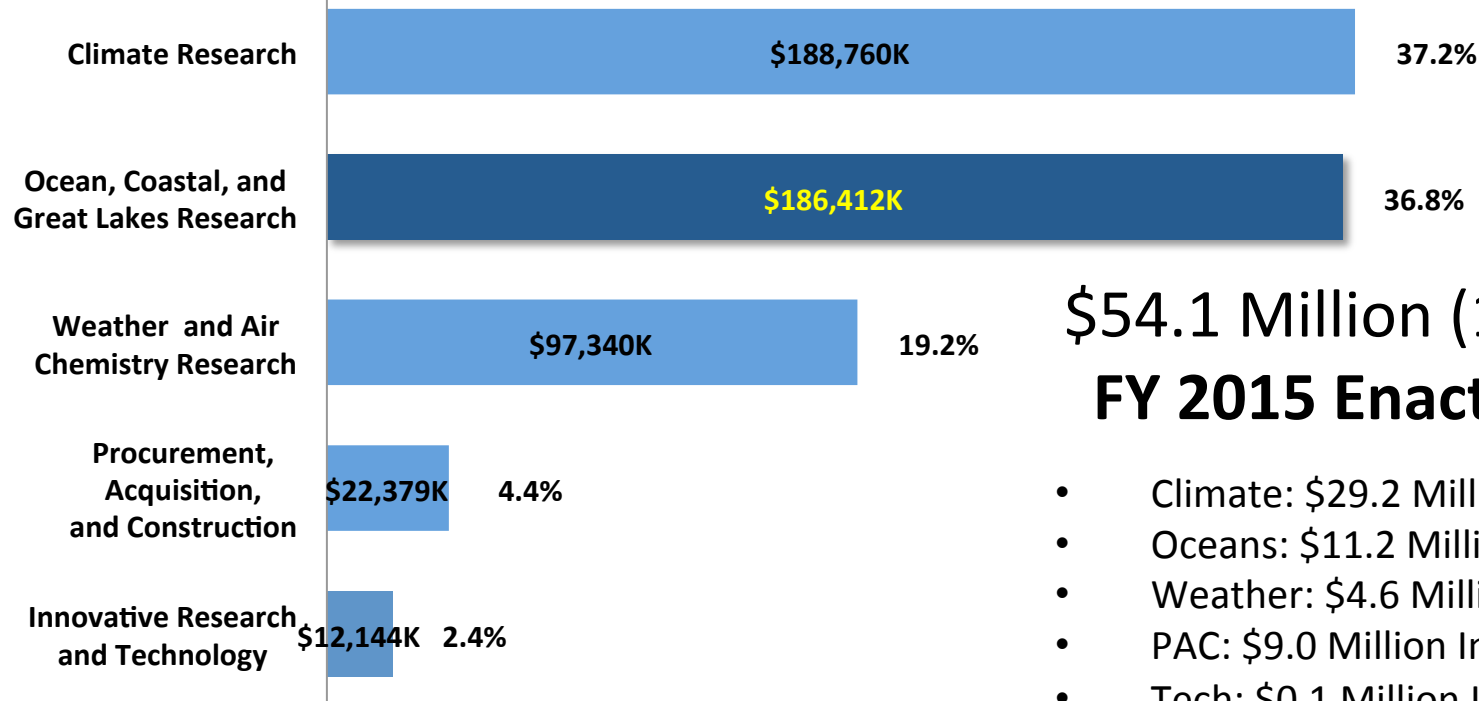
### Transition

- Extension & Outreach
- Technology Transfer



# OER Budget: 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: 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.