

NSF Budget Update

NSF Large Facilities Workshop
Alexandria, VA
May 1, 2018

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Budget Division



Topics

- The funding landscape
- Current NSF numbers

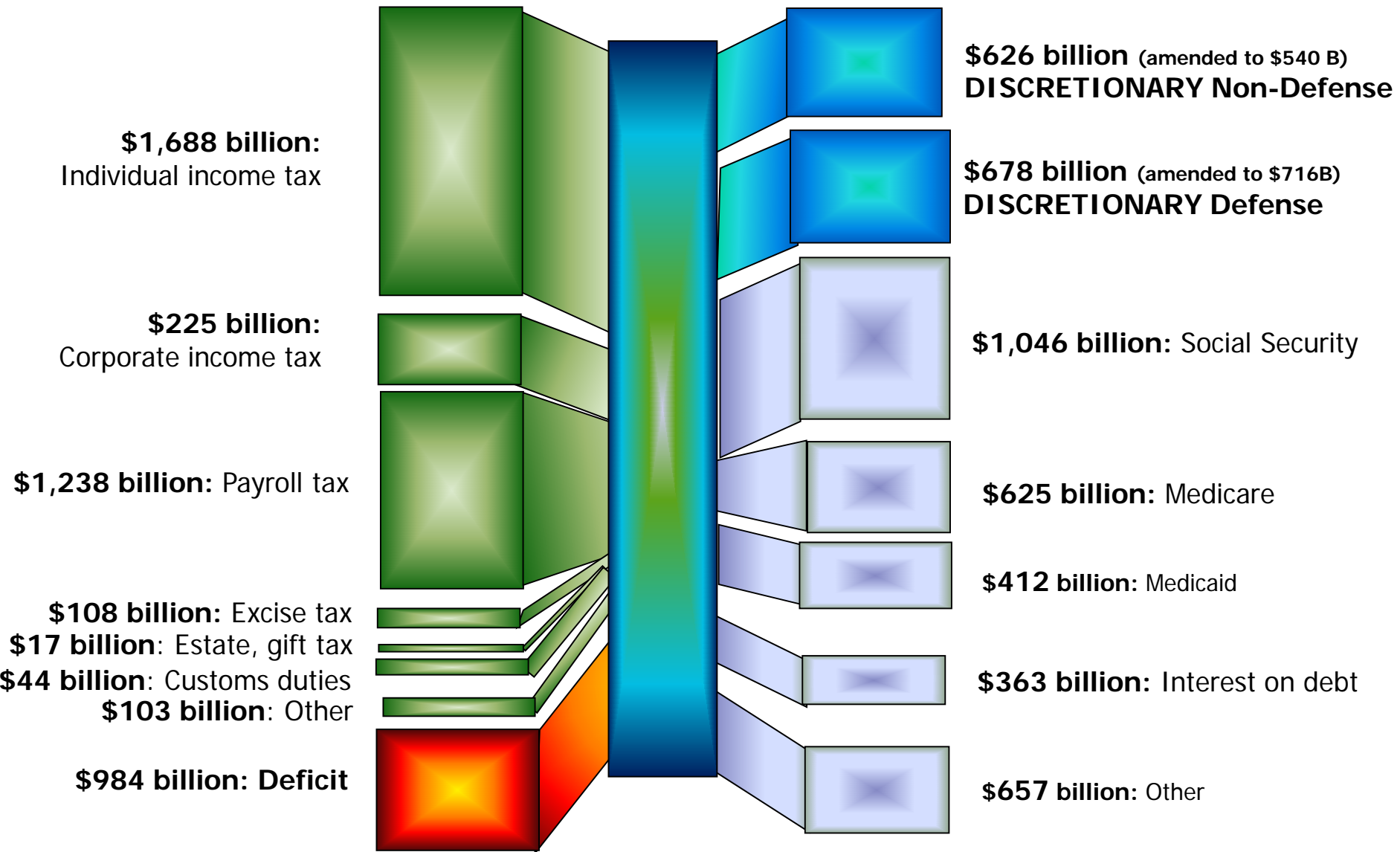


Spending America's Income

Broad revenue and spending categories in the FY 2019 President's Request (unamended)*

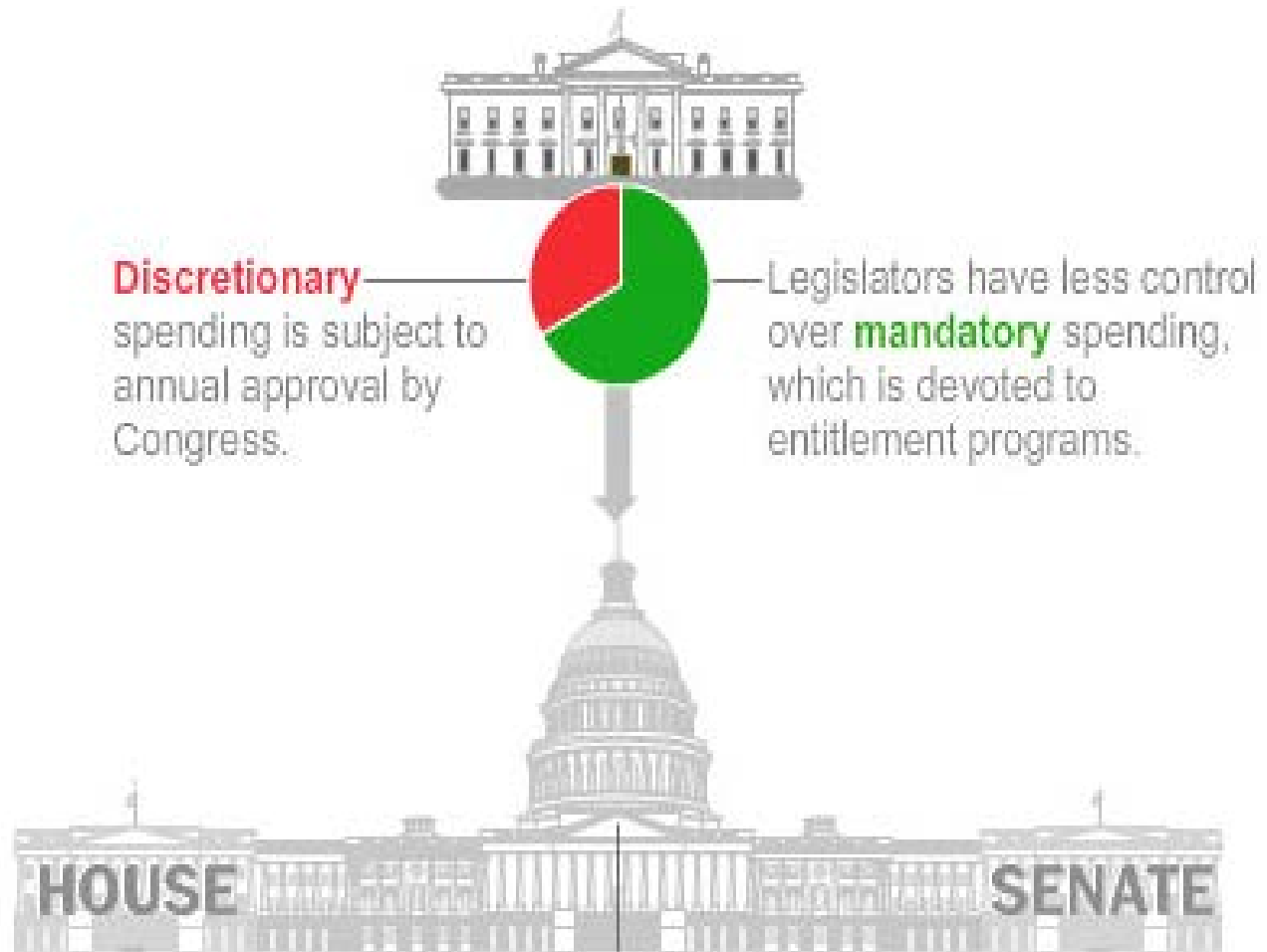
INCOMING \$3.4 Trillion

OUTGOING \$4.4 Trillion



President submits budget

On or before the first Monday in February, the president submits to Congress a detailed budget request for the next fiscal year, which begins on Oct. 1.



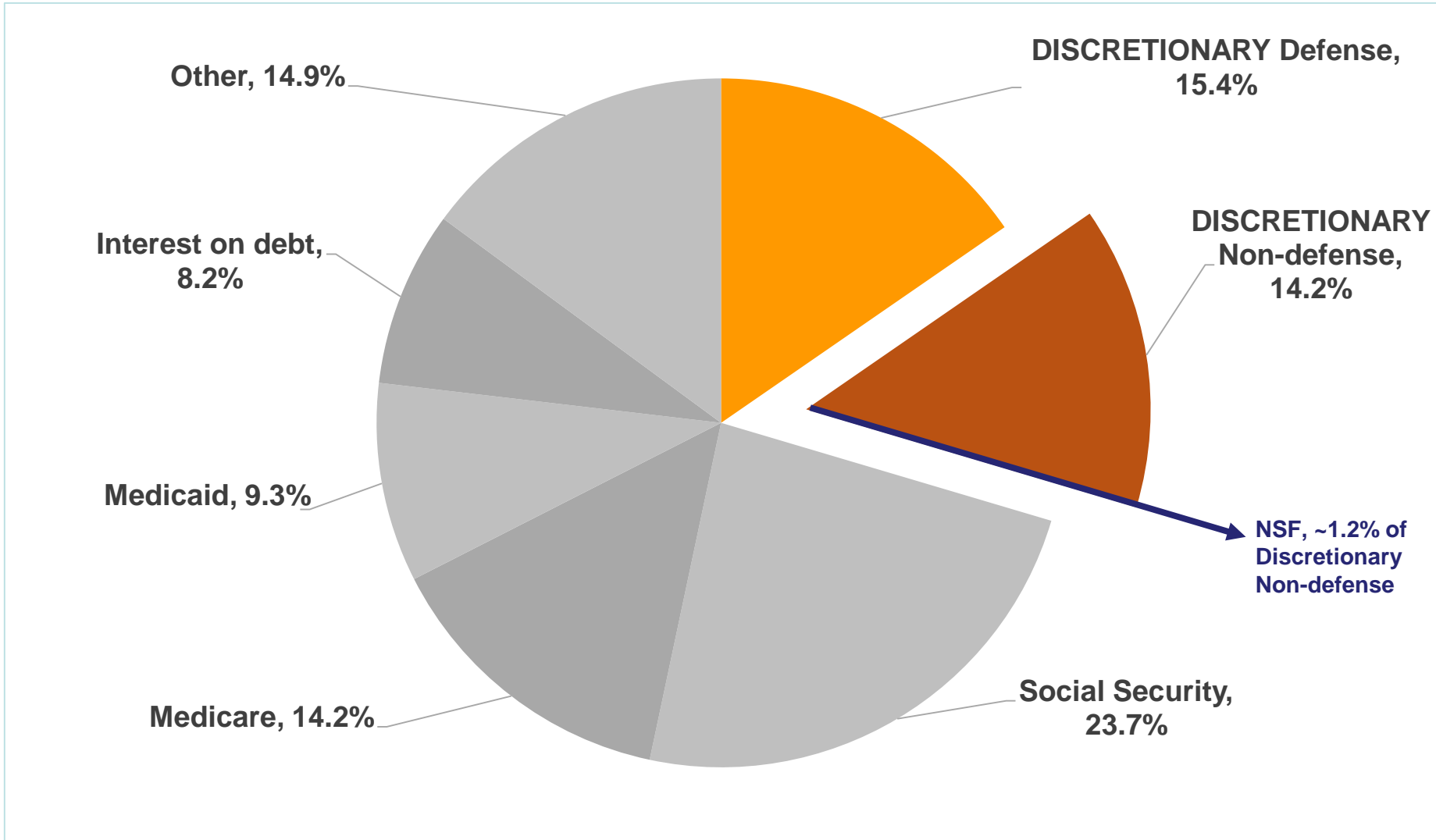
Source: Washington Post

<http://www.washingtonpost.com/wp-srv/special/politics/federal-budget-process/noFlash.jpg>

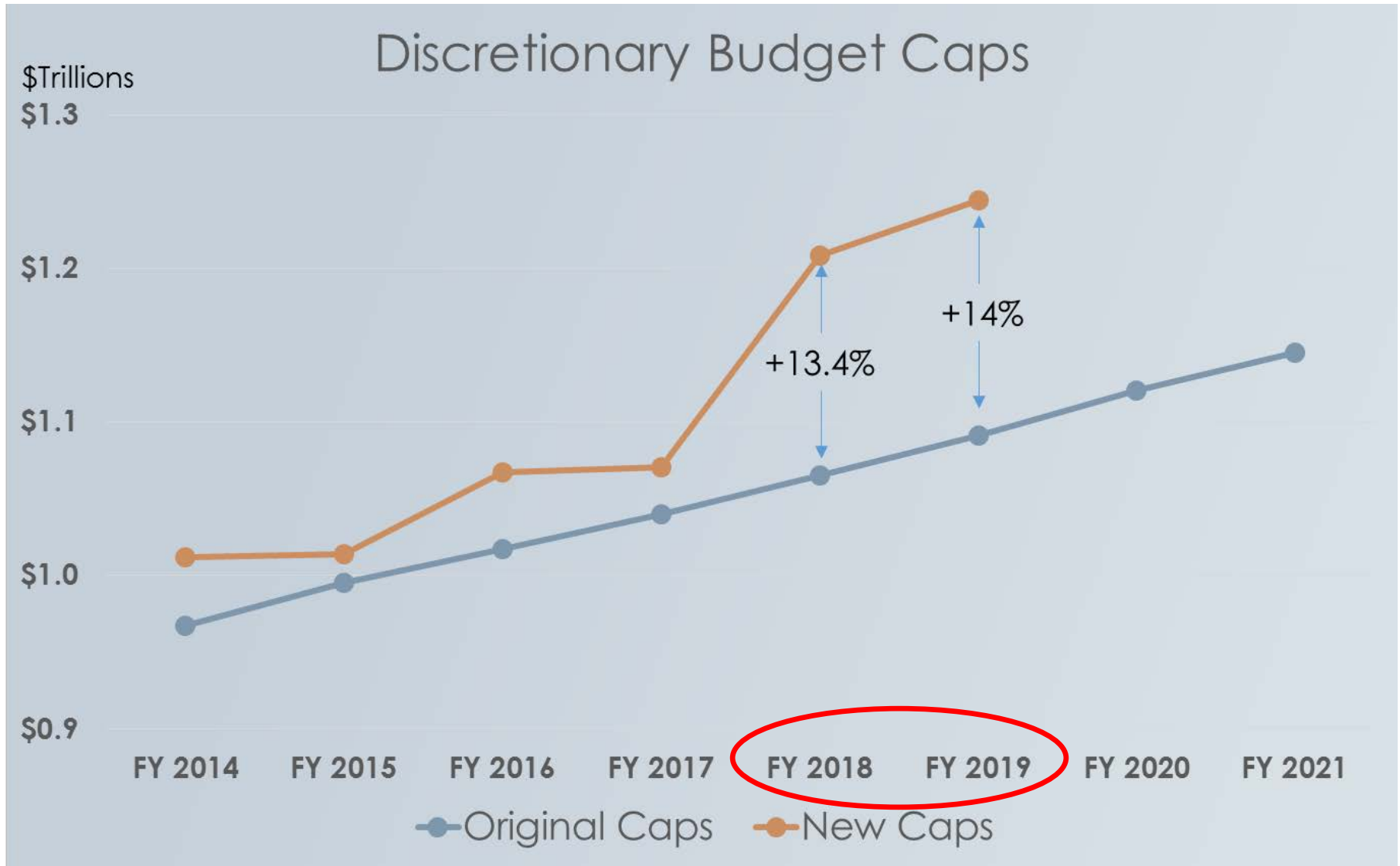


Outlays By Broad Category

based on FY 2019 President's Request (unamended)*



Context: Bipartisan Budget Act of 2018



Recent NSF Funding Levels

National Science Foundation (Dollars in Millions)

Account	FY 2017 Actual	FY 2018 Request	FY 2018 Enacted	FY 2019 Request
Research & Related Activities	\$6,007	\$5,362	\$6,334	\$6,151
Education & Human Resources	873	761	902	873
Major Research Equipment & Facilities Construction	223	183	183	95
Agency Operations & Award Mgmt	382	329	329	334
National Science Board	4	4	4	4
Office of Inspector General	15	15	15	15
Total, NSF	\$7,504	\$6,653	\$7,767	\$7,472

Totals may not add due to rounding.



FY 2018 Appropriation Highlights

- Congressional Report language supports the importance of NSF's overall investments.
- Strong support for major facilities, cybersecurity, high performance computing among other areas.
- MREFC account: 3 RCRV vessels, DKIST, and LSST.
- No directorate level allocations.



FY 2019 Congressional Request

NSF'S 10 BIG IDEAS

Research Big Ideas
Process Big Ideas

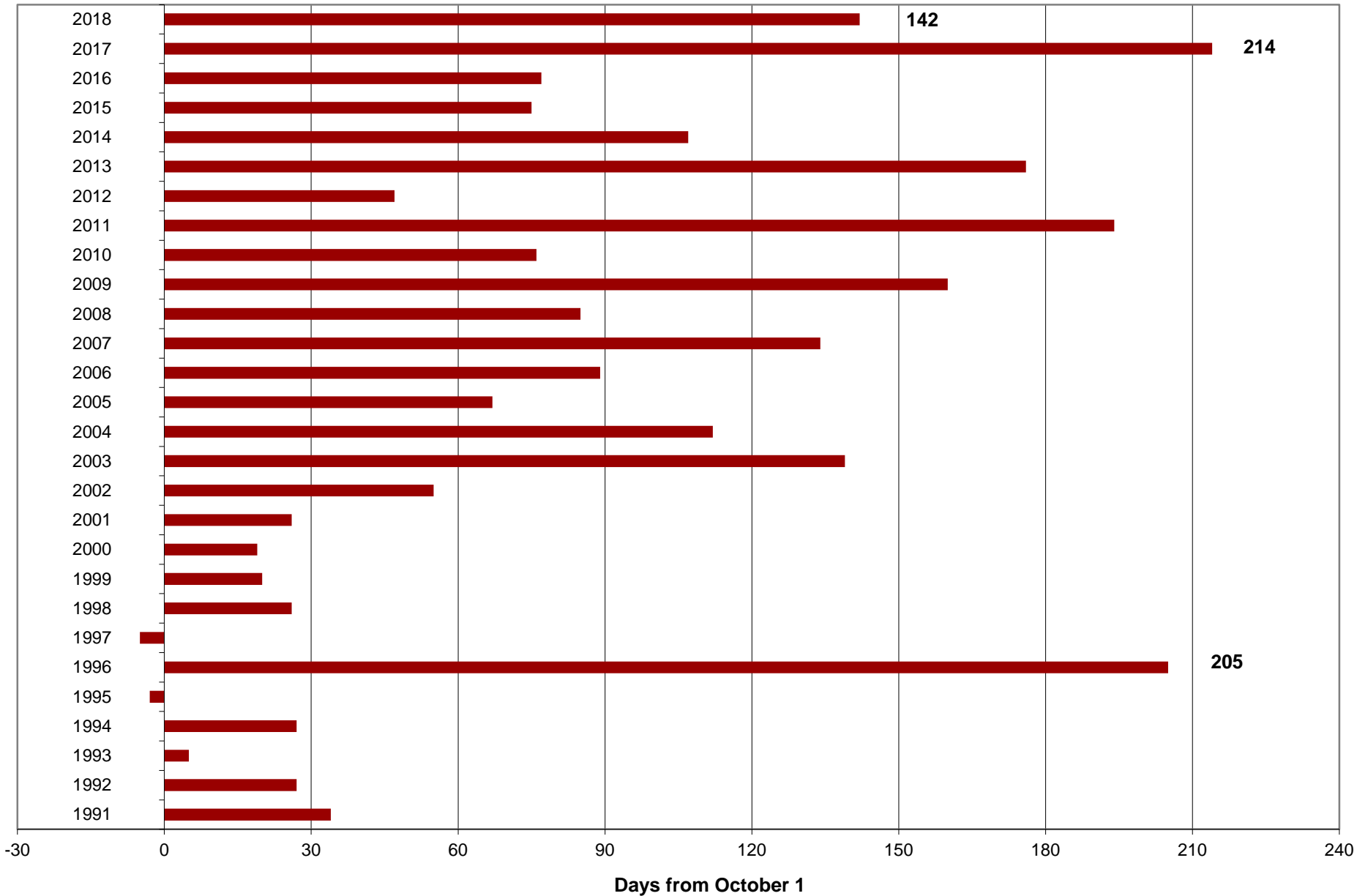


https://www.nsf.gov/news/special_reports/big_ideas/index.jsp



APPROPRIATIONS DRIFT

NSF Appropriations Dates versus Start of Federal Fiscal Year Oct. 1



Bipartisan Budget Act of 2018 Revisited

Discretionary Budget Caps

\$Trillions
\$1.3

\$1.2

\$1.1

\$1.0

\$0.9

FY 2014

FY 2015

FY 2016

FY 2017

FY 2018

FY 2019

FY 2020

FY 2021

● Original Caps

● New Caps

+13.4%

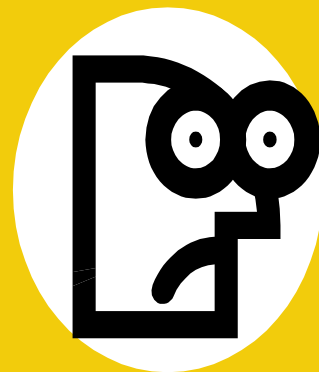
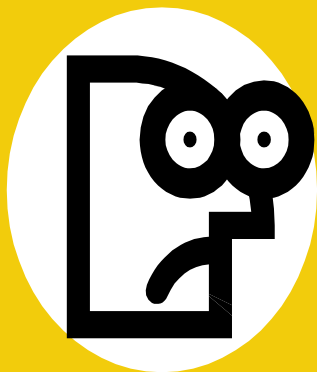
+14%

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What's Next?

- Now: Agency operations continue through FY 2018 (September 30, 2018).
- By October 1, 2018: Congressional action on FY 2019.
- February 2019: FY 2020 President's Budget submitted. Agency planning has already begun.





It's QUESTION TIME!!

Speaker Contact Information

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