

S&T Funding in FY 2017 and Beyond

Matt Hourihan

December 6, 2016

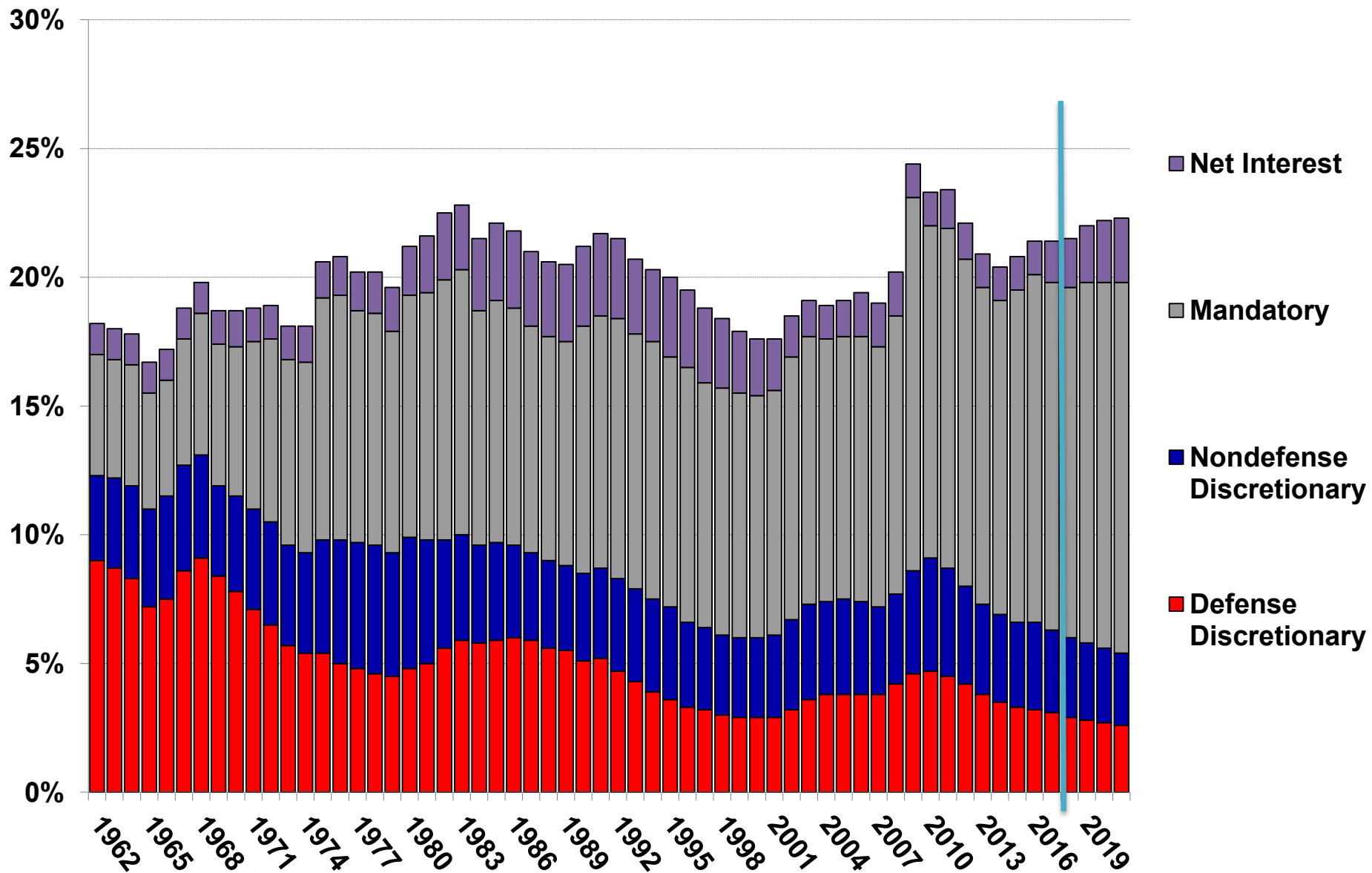
For the Renewable Natural Resources Foundation Congress on Harnessing Big Data for the Environment

AAAS R&D Budget and Policy Program

<http://www.aaas.org/program/rd-budget-and-policy-program>

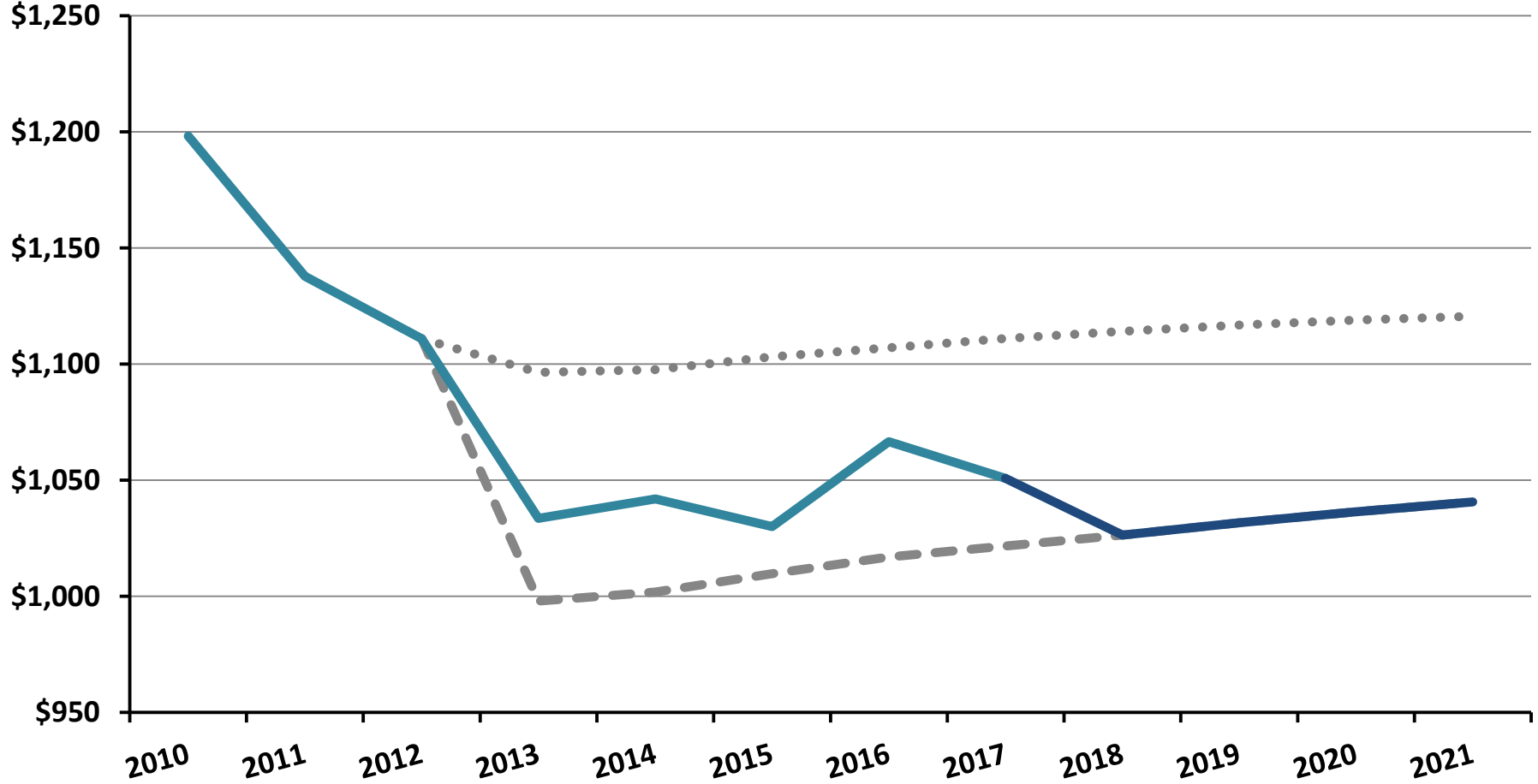


Federal Spending as a Percent of GDP, 1962 - 2021



Limits on Discretionary Spending Since FY 2010

billions of constant 2016 dollars



●●● BCA: Initial Pre-Sequestration Baseline

— BCA: Sequestration Baseline

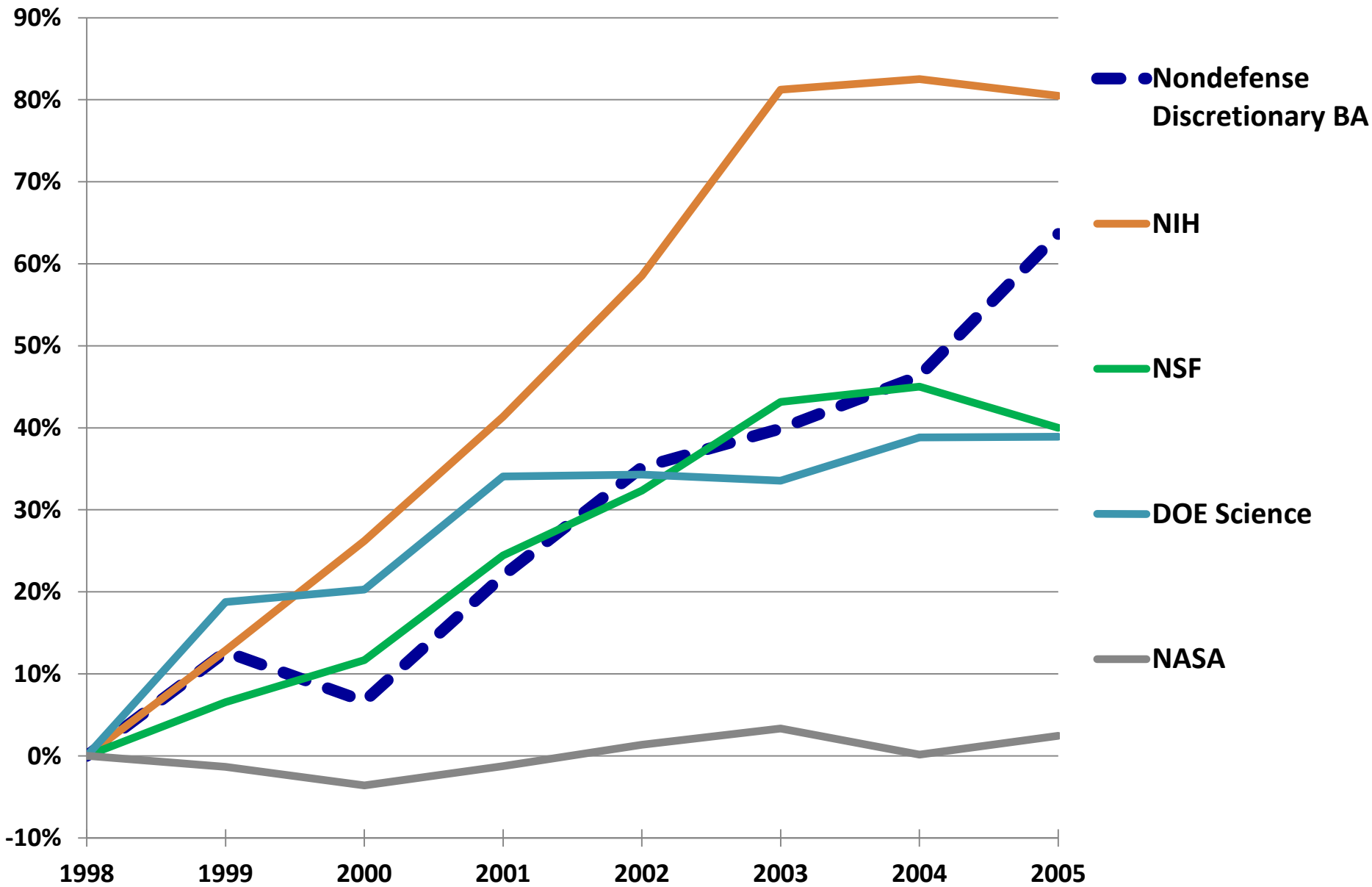
— Actual Base Budget Authority

— Current Law Beyond FY17

Based on past budget resolutions, the Budget Control Act, and subsequent legislation. Adjusted for inflation using deflators from the FY17 budget request. Excludes war funding proposals. © AAAS 2016

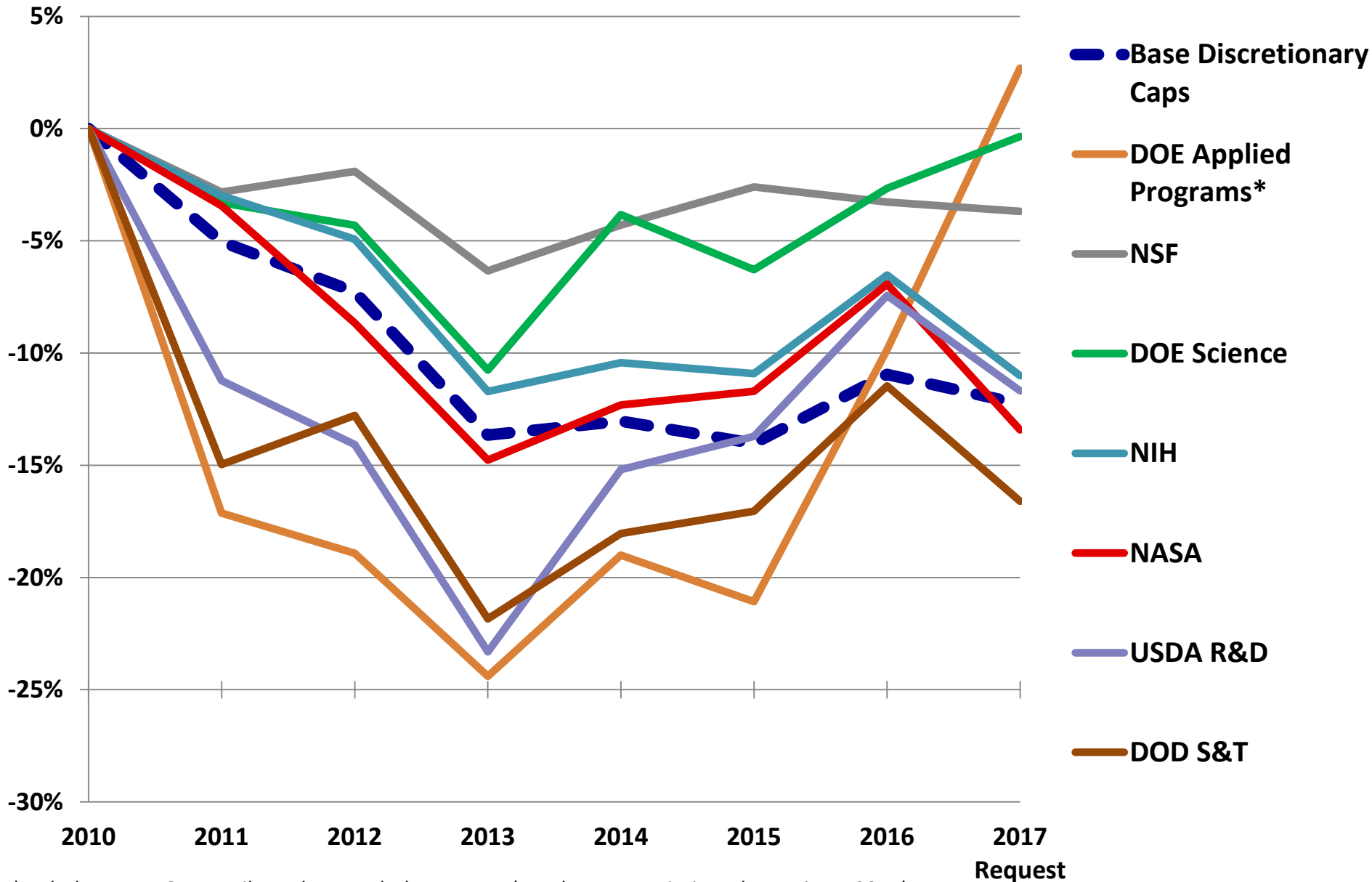
Federal Spending From FY 1998

Percent change from FY98 levels, constant dollars



Federal Spending Since FY 2010

Percent change from FY10 levels, constant dollars, excluding new mandatory proposals in FY 2017

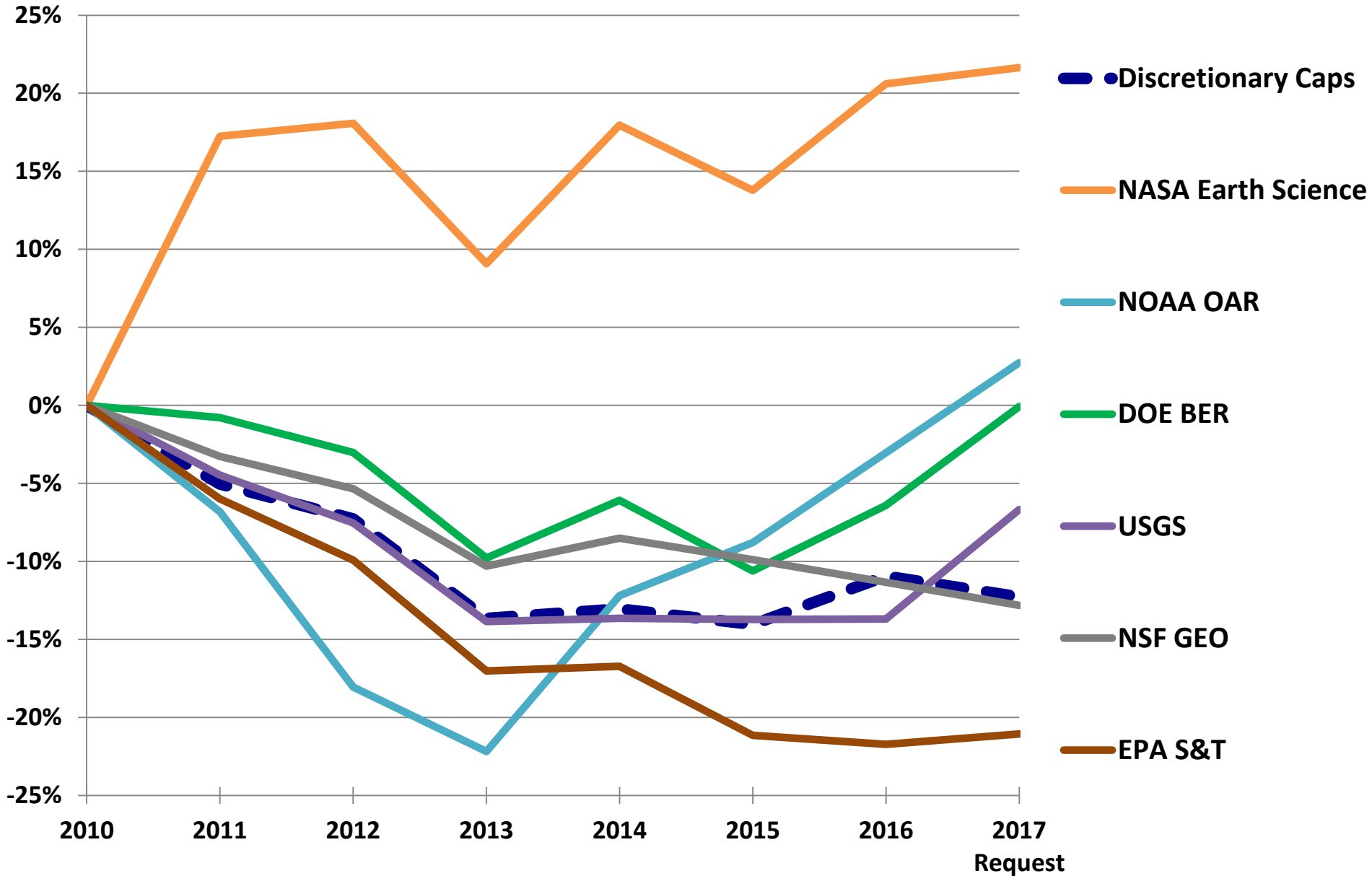


*Includes EERE, OE, Fossil, Nuclear; excludes ARPA-E (regular appropriations began in FY 2011).

Based on AAAS analyses of historical OMB, agency, and appropriations data and the President's FY 2017 request. © 2016 AAAS

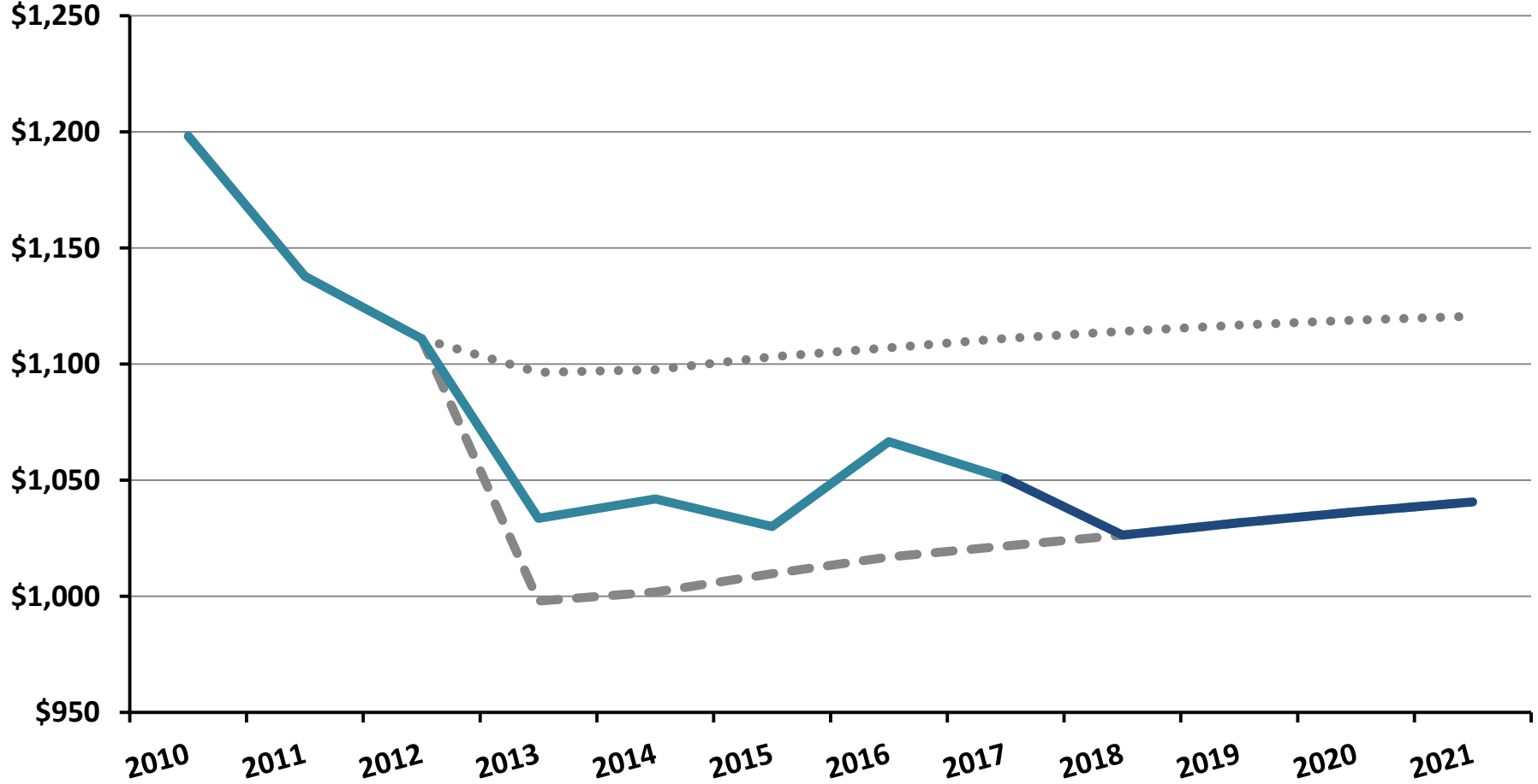
Federal Spending Since FY 2010

Percent change from FY10 levels, constant dollars, excluding new mandatory proposals in FY 2017



Limits on Discretionary Spending Since FY 2010

billions of constant 2016 dollars



●●● BCA: Initial Pre-Sequestration Baseline

— BCA: Sequestration Baseline

— Actual Base Budget Authority

— Current Law Beyond FY17

Based on past budget resolutions, the Budget Control Act, and subsequent legislation. Adjusted for inflation using deflators from the FY17 budget request. Excludes war funding proposals. © AAAS 2016

For more info...

FY17 approps roundup:

<http://www.aaas.org/news/fy-2017-rd-appropriations-so-far-roundup>

(or Google “FY 2017 AAAS roundup”)

mhouriha@aaas.org

202-326-6607

<http://www.aaas.org/program/rd-budget-and-policy-program>

