Budget Update

NIH Director's Report to the Advisory Committee to the Director June 14, 2018

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FY 2018 Initial Results

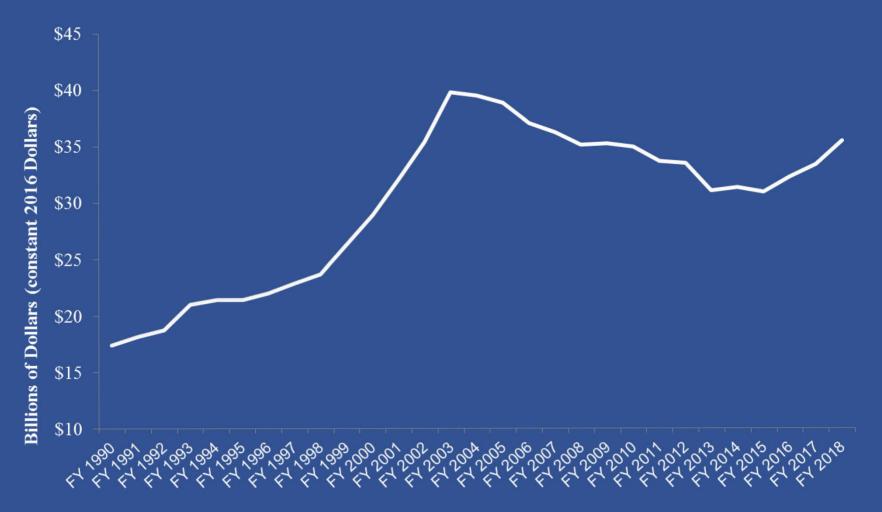
- Five Continuing Resolutions:
 - October 1 December 8
 - December 9 December 22
 - December 23 January 19
 - January 22 February 8
 - February 9 March 23
- Last bill was the Bipartisan Budget Act with:
 - Increases to discretionary spending caps in FY 2018 and FY 2019.
 - Reauthorization of the Special Diabetes Program for Type 1 Diabetes at \$150 million of mandatory funding in FY 2018 and FY 2019.
 - \$50 million of emergency supplemental appropriations for NIH to restore extramural research projects damaged by Hurricanes Harvey, Irma, or Maria

FY 2018 Appropriations

(\$ in thousands)	FY 2017	FY 2018	Change from FY 2017 (\$)	Change from FY 2017 (%)
NIH Program Level	\$34,229,139	\$37,311,349	\$3,082,210	9.0%

- \$3 billion increase over FY 2017 enacted.
- General increase for Institutes and Centers of more than five percent.
- Together with the \$2 billion increases in FY 2016 and FY 2017, half of NIH's loss of purchasing power since FY 2003 has been restored.

National Institutes of Health Funding 1990-2018



Note: Dollar values are adjusted to 2016 dollars using the Biomedical Research and Development Price Index (BRDPI), https://officeofbudget.od.nih.gov/gbiPriceIndexes.html

Source: NIH Office of Extramural Research and Office of Budget source data (February 2, 2018).

FY 2018 Appropriations (cont.)

- Targeted increases, e.g., Opioid/Pain Research (\$500 million), Alzheimer's disease (\$414 million), BRAIN Initiative (\$140 million), All of Us Research Program (\$60 million), Antimicrobial resistance (\$50 million), Universal Flu Vaccine (\$40 million).
- HEAL (Helping to End Addiction Long-term) Initiative details:
 - Funds split equally between NIDA and NINDS.
 - The NIH Director can transfer funds to other ICs, and will provide NCATS, NICHD, and NIAID with \$36.1 million (total) in FY 2018.
 - Administrative supplements from HEAL funding will be awarded for selected projects.

FY 2019 President's Budget

(\$ in thousands)	FY 2018 CR	FY 2018 Enacted	F Y 2019 Budget	Change from FY 2018 (\$)	Change from FY 2018 (%)
	\$34,067,456		\$34,766,707	+\$699,251	+2.1%
NIH Program Level		\$37,311,349	\$34,766,707	-\$2,544,642	-6.8%

- Released February 12, with an Addendum resulting from the Bipartisan Budget Act and increasing the NIH request from \$25.6 billion to \$34.8 billion.
- Addendum also included HHS-wide \$10 billion request to address the opioid crisis, with \$750 million for NIH opioid/pain research.

FY 2019 President's Budget (cont.)

- Consolidates the Agency for Healthcare Research and Quality, the National Institute for Occupational Safety and Health, and the National Institute on Disability, Independent Living, and Rehabilitation Research (NIDDLR) within NIH.
- Includes full funding for the Fogarty International Center.
- No change proposed to current Indirect Cost policies.

FY 2019 President's Budget: Targeted Increases

•	21st Century Cures Funding	\$215 M
	- Cancer Moonshot	100
	- All of Us Research Program	86
	- BRAIN Initiative	29
•	Next Generation Researchers Initiative	100
•	Opioid Public-Private Partnership	100
•	Buildings & Facilities	72
•	Prize Competitions	50
•	Data Science	30