Budget Update

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

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Associate Director for Budget, NIH
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

<table>
<thead>
<tr>
<th>($ in thousands)</th>
<th>FY 2017</th>
<th>FY 2018</th>
<th>Change from FY 2017 ($)</th>
<th>Change from FY 2017 (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NIH Program Level</td>
<td>$34,229,139</td>
<td>$37,311,349</td>
<td>$3,082,210</td>
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- $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/gbiPricelIndexes.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

<table>
<thead>
<tr>
<th>($ in thousands)</th>
<th>FY 2018 CR</th>
<th>FY 2018 Enacted</th>
<th>FY 2019 Budget</th>
<th>Change from FY 2018 ($)</th>
<th>Change from FY 2018 (%)</th>
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- 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