

Alzheimer's Disease and Related Dementias Research Update

Advisory Council on Alzheimer's Research, Care, and Services Meeting

Richard Hodes, M.D.

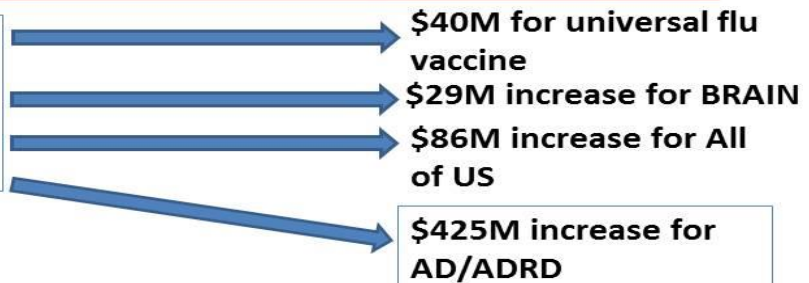
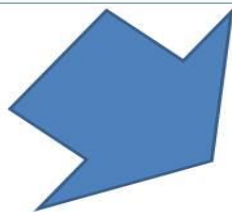
Director, NIA

October 19, 2018



FY19 Budget Status – Funding Increases Across the Board

**\$39 Billion
for the NIH**



- **\$3.1B for the NIA**
- \$84M increase for NIA research; percent increase comparable to other ICs
- **All divisions will benefit**
 - DBSR
 - DGCG
 - DAB
 - DN

AD/ADRD Targeted Increases

2011	2012	2013	2014	2015	2016	2017	2018	2019
National Alzheimer's Project Act (NAPA)	\$50 M* redirected within NIH budget	\$40 M* redirected within NIH budget	\$100 M additional approp	\$25 M additional approp	\$350 M additional approp	\$400 M additional approp	\$414 M additional approp	

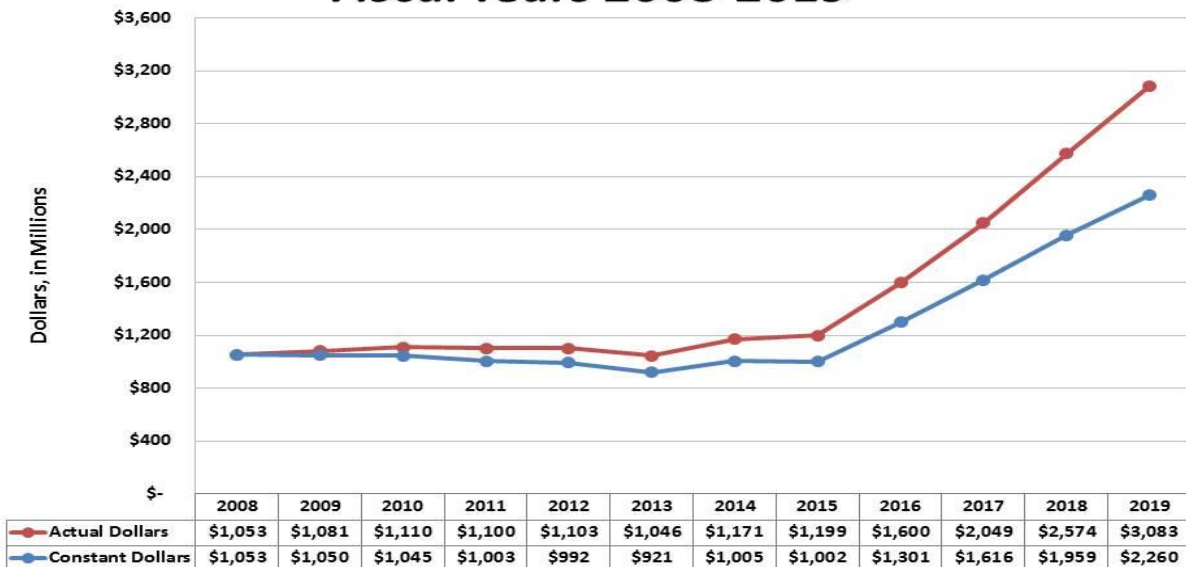


\$425 M in additional appropriations as of 09/28/18

*one-year money

Years displayed are Fiscal Years

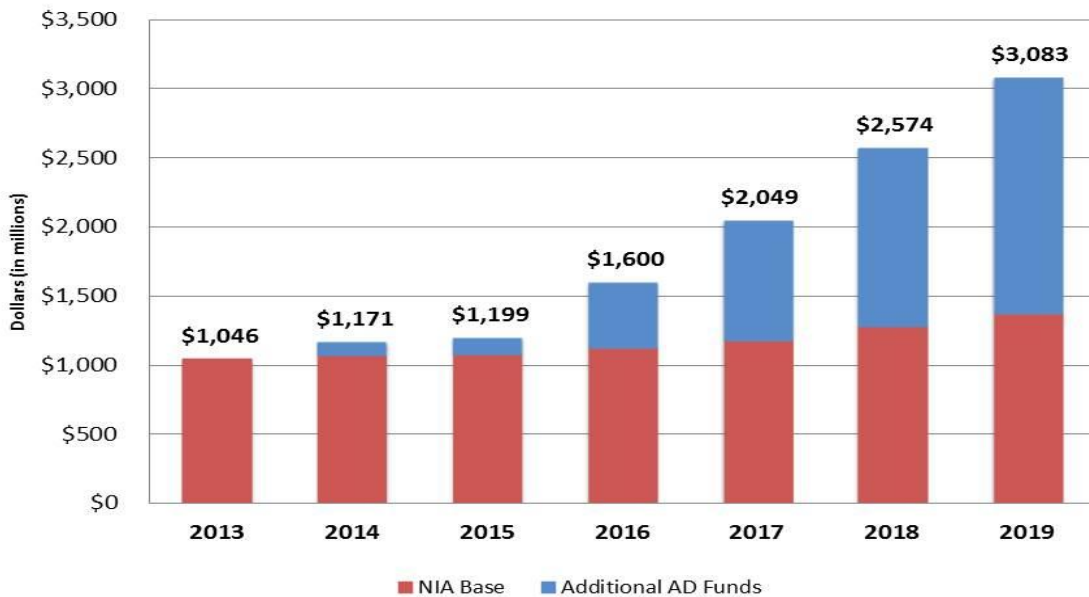
NIA Appropriations Fiscal Years 2008-2019



Appropriations Budget Growth since FY2008-2019
Actual Dollars: +\$2,030.0M (192.8%) Constant Dollars: +\$1,206.8M (114.6%)

NIA Appropriations

Fiscal Years 2013-2019



Care and Caregiving Actions

- National Research Summit on Dementia Care & Services - October 2017
- Planned Evidence Review: Care Interventions for Individuals with Dementia and Their Caregivers
- Improving Care for People with AD/ADRD Using Technology (iCare-AD/ADRD) Challenge
 - NIH's first Eureka Prize Competition

National Research Summit on Dementia Care & Services – Next Steps

- Summit milestones have been incorporated into overarching AD/ADRD research implementation milestones
 - *Informed the FY2020 AD/ADRD Bypass Budget*
- Initiatives released
- *Preliminary* planning for next care/services summit underway

Release of Initiatives

- Disparities in Quality and Access to Dementia Care ([PAR-18-596](#))
- Improving the Lives of Persons with Dementia (PWD): Impacts on PWD, Families and Communities ([PAR-18-596](#))
- Dementia Care and Caregiver Support Interventions ([RFA-AG-18-030](#))
- NIA AD/ADRD Health Care Systems Research Collaboratory ([RFA-AG-19-009](#))
- Pragmatic Trials for Dementia Care in Long-term Services and Support (LTSS) Settings ([PAR-18-585](#))
- High Priority Behavioral and Social Research Networks in AD/ADRD ([RFA-AG-19-016](#))

Save the Date

AD/ADRD Care/Services Summit (II)
March 24-25, 2020
Natcher Conference Center
Bethesda, MD



Planned Evidence Review: *Care Interventions for Individuals with Dementia and Their Caregivers*

- **Two parts:**
 - National Academies of Sciences, Engineering, and Medicine:**
Expert panel input on questions and study design
www.nationalacademies.org/dementiacare
 - Agency for Healthcare Research & Quality:** *Evidence review*
- **Status:**
 - AHRQ Evidence-Based Practice Center award – Made to the Minnesota EPC – Drs. Mary Butler and Joseph Gaugler are leading the study**
 - NASEM Committee list – posted to**
<https://www8.nationalacademies.org/pa/projectview.aspx?key=HMD-HSP-18-04>

NASEM Committee Members

- Eric B. Larson, MD, MPH (Chair)
- Marilyn Albert, PhD
- María P. Aranda, PhD, MSW, MPA, LCS
- Marilyn Blum, BA
- Christopher M. Callahan, MD
- Eileen M. Crimmins, PhD
- Peggye Dilworth-Anderson, PhD
- XinQi Dong, MD, MPH
- Miguel Hernán, MD, DrPH
- Ronald Hickman, Jr., PhD, RN, ACNP-BC, FNAP, FAAN
- Rebecca A. Hubbard, PhD
- Jason Karlawish, MD
- Robyn I. Stone, DrPH
- Jennifer L. Wolff, PhD

iCare-AD/ADRD Challenge

Improving Care for People with AD/ADRD Using Technology Challenge

- Seeks to spur the development of technology applications to improve dementia care coordination and/or care navigation
- Up to **\$400,000 in cash prizes** may be awarded to teams or individuals that participate in the competition
- Submissions accepted from October 1, 2018 through June 30, 2019
- NIA challenge managers held a **webinar on October 17, 2018** to introduce attendees to the Challenge and cover participation requirements
- See <https://nia.nih.gov/challenge-prize> for full prize details



Updates of NIA-VA collaborative efforts

- Ongoing collaborations:
 - Collaborative Aging (in Place) Research using Technology (CART)
 - Project status meeting, October 12, 2018
 - International Alzheimer's and Related Dementias Research Portfolio (IADRP)
- Collaborative efforts in planning stage:
 - Interagency workshop on deployment-related TBI as a risk factor for Alzheimer's and related dementias will take place in February, 2019
 - VA-NIA collaboration to increase participation of veterans in NIA funded clinical research
 - Early Stage Physician-Scientist Career development program in AD RD research to match VA clinicians with NIH-funded mentors



SAVE THE DATE
MARCH 14-15
2019

MARCH 14-15, 2019
NATCHER AUDITORIUM, NIH CAMPUS,
BETHESDA MD

ALZHEIMER'S DISEASE-RELATED DEMENTIAS SUMMIT 2019:

RESEARCH CHALLENGES AND OPPORTUNITIES

Register online at:

<https://meetings.ninds.nih.gov/?ID=21149>

Scholarship Program: Deadline, Dec. 12

Julie Schneider, MD
Rush University Medical Center
Scientific Chair

Roderick A. Corriveau, PhD
NINDS, Program Director
NIH Lead

Sessions on:

- Multiple Etiology Dementias
- Health Disparities
- Emerging Topics
- Nomenclature
- Frontotemporal Degeneration
- Lewy Body Dementias
- Vascular Contributions to Cognitive Impairment and Dementia



Register now: <https://meetings.ninds.nih.gov/?ID=21149>