



Alzheimer's Disease and Related Dementias Research Update

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

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Director, NIA

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FY 2020 Budget- Funding Increases Across the Board

**\$41.7 Billion
for the NIH**



- \$500M for All of Us
- \$500M for BRAIN
- \$60M for Down Syndrome

**\$350M increase for
AD/ADRD (\$2.8B total)**

- **\$3.54B for the NIA**
- \$110.3M increase for non-targeted NIA research
- **All divisions will benefit**
 - DBSR ➤ DAB
 - DGCG ➤ DN



NIA AD/ADRD Appropriations

2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	\$414 M additional approp	



\$350M in additional appropriations as of 12/20/19

*one-year money
Years displayed are Fiscal Years



NIH Funding for AD/ADRD Research – *in millions*

From NIH's Research, Condition, and Disease Categories (RCDC) System

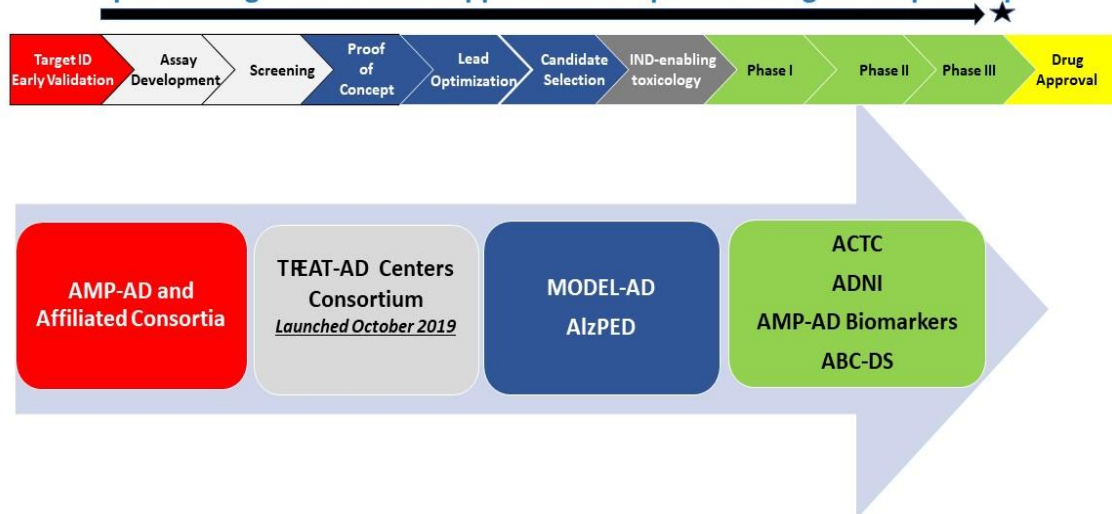
Research/Disease Areas (Dollars in millions and rounded)	FY 2015	FY 2016	FY 2017	FY 2018	Difference – FY18 to FY15
AD/ADRD	\$31	\$86	\$1,423	\$1,911	3.0-fold increase
Alzheimer's Disease	\$89	\$29	\$1,361	\$1,789	3.0-fold increase
Alzheimer's Disease Related Dementias¹	\$120	\$175	\$249	\$387	3.2-fold increase
Lewy Body Dementia	\$15	\$22	\$31	\$38	2.5-fold increase
Frontotemporal Dementia	\$6	\$5	\$1	\$4	2.6-fold increase
Vascular Cognitive Impairment/Dementia	\$72	\$89	\$130	\$259	3.6-fold increase

¹The ADRD row reflects the sum of the three existing RCDC categories: Frontotemporal Dementia, Lewy Body Dementia, and Vascular Cognitive Impairment/Dementia—where duplicates are removed.

https://report.nih.gov/categorical_spending.aspx

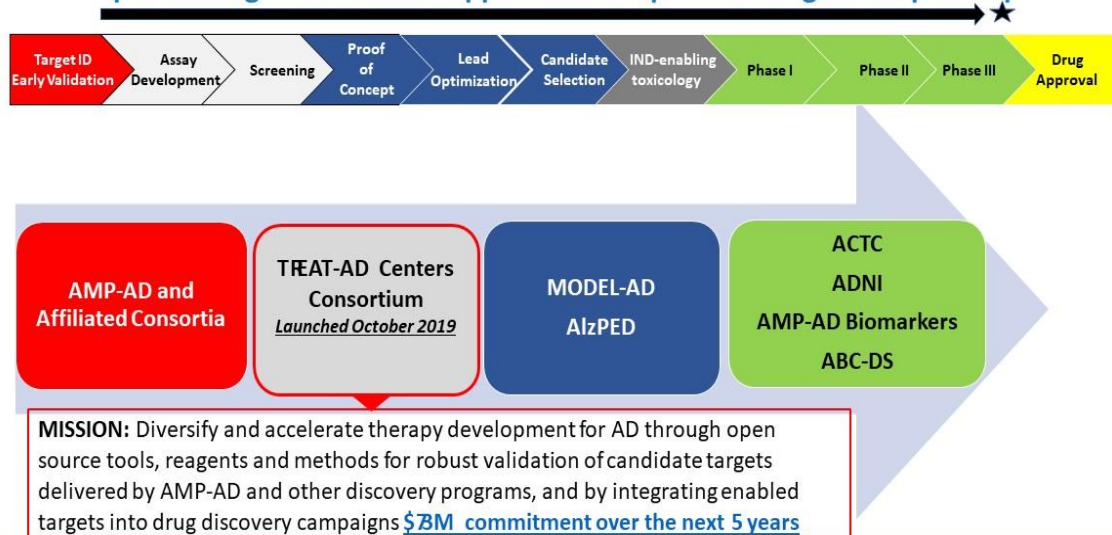
NIA AD Translational Research Program: Diversifying the Therapeutic Pipeline

Multiple funding mechanisms support each step of the drug development process

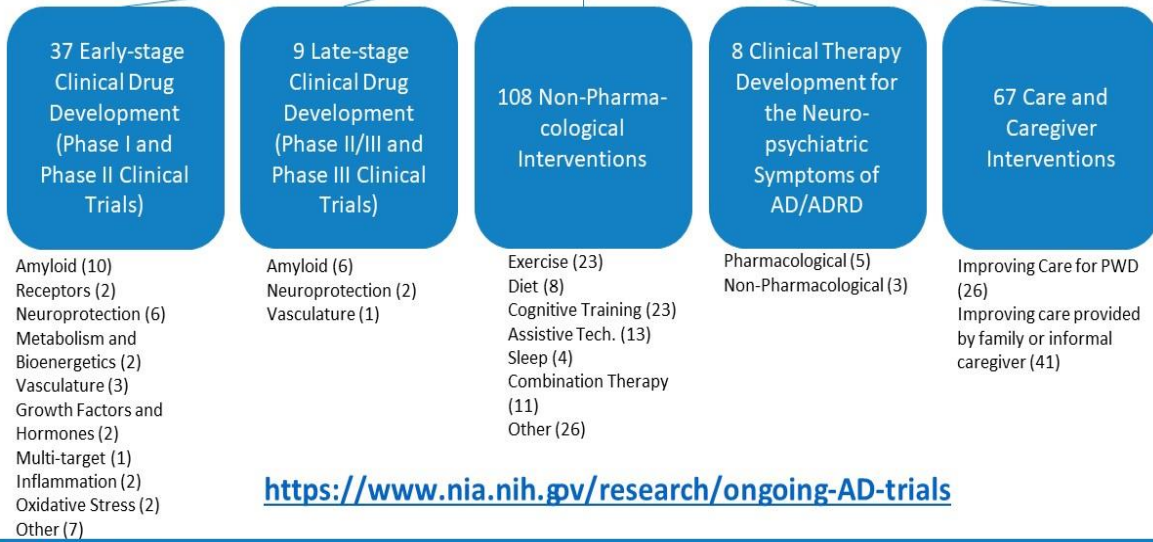


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Active NIA AD/ABRD and Related Intervention and Prevention Trials (~230)



<https://www.nia.nih.gov/research/ongoing-AD-trials>

Behavioral and Social Research on Alzheimer's Disease and Related Dementias



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AD/ADRD Epidemiology Initiatives at NIA

Funding Opportunity Announcements

- Major Opportunities for Research in Epidemiology of AD/ADRD and Cognitive Resilience
 - Active until November 13, 2021

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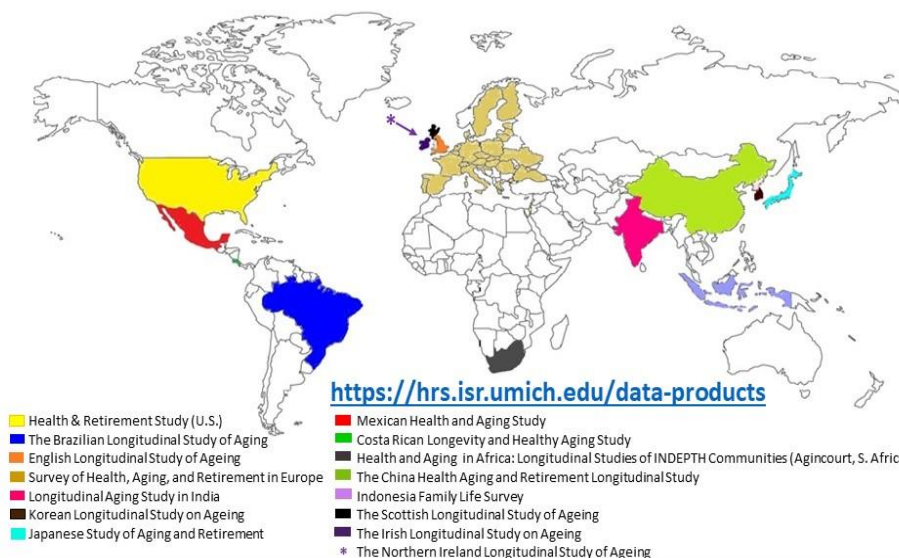
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- Centers on the Demography and Economics of AD/ADRD
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- High-Priority Behavioral and Social Research Networks in AD/ADRD
 - Two projects recently awarded

HRS Family Studies Around the World



The Healthy Cognitive Aging Project (HCAP) Dementia Assessment in HRS-Family Studies

The now-global consortium of studies (HRS-sister studies) collecting rich cognitive data using the Harmonized Cognitive Assessment Protocol

<https://hrs.isr.umich.edu/data-products/cognition-data>



Save the Date

Dementia Care, Caregiving, & Services Summit
March 24-25, 2020
Natcher Conference Center
Bethesda, MD



Registration open now!

<https://www.nia.nih.gov/2020-dementia-care-summit>

Save the Date

NIH's 2nd Inclusion Across the Lifespan Workshop



September 2-3, 2020

Natcher Conference Center NIH Main Campus, Bethesda, MD

[A Request for Information \(RFI\) open until February 15, 2020](#)

<https://grants.nih.gov/grants/guide/notice-files/NOT-OD-20-044.html>