

National Plan to Address Alzheimer's Disease

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National Alzheimer's Project Act**

National Plan to Address Alzheimer's Disease

<http://aspe.hhs.gov/daltcp/napa/NatIPlan.pdf>



U.S. Department of Health and Human Services
Office of Assistant Secretary for Planning and Evaluation

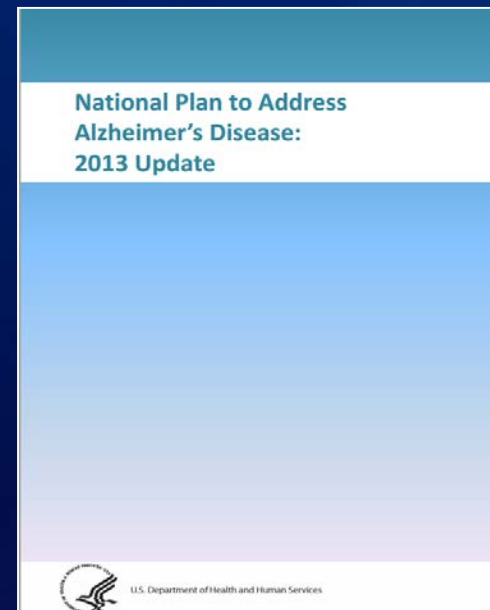
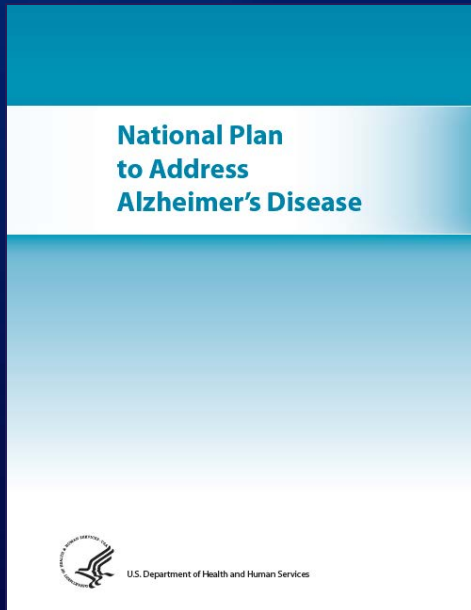
National Alzheimer's Project Act

Goal

**To effectively treat Alzheimer's disease (delay onset, slow progression) by
2025**

US National Plan

- In 2010 Congress unanimously passed the bipartisan National Alzheimer's Project Act (P.L. 111-375)
- The law required the development of a national plan with annual updates



National Plan to Address AD

In the introductory language of the National Plan the term “Alzheimer’s Disease” is used but is intended to include AD related dementias:

FTD, DLB, VCI and related conditions

US National Alzheimer's Plan Goals

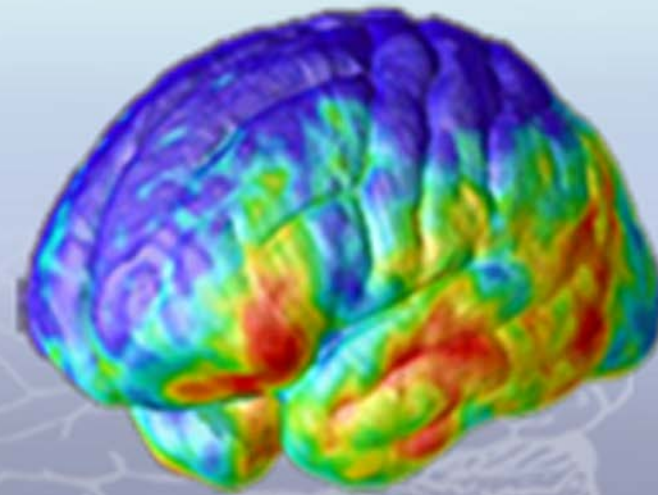
- 1. Prevent and effectively treat AD by 2025**
- 2. Enhance care quality and efficiency**
- 3. Expand supports for people with AD and families.**
- 4. Enhance public awareness/engagement**
- 5. Improve data to track progress**

Research Goal

- 1. Identify research priorities and milestones**
- 2. Expand research aimed at prevention and treatment of AD**
- 3. Accelerate efforts to identify early and presymptomatic stages of AD**
- 4. Coordinate research with international public and private entities**
- 5. Facilitate translation of findings into medical practice and public health programs**

Alzheimer's Disease Research Summit 2012: Path to Treatment and Prevention

May 14-15, 2012
National Institutes of Health
Bethesda, MD



Alzheimer's Disease and Related Dementias Research Challenges and Opportunities

**Conference and Recommendations
Report to the NINDS Council**

12 September 2013

**Scientific Chair: Thomas Montine, MD, PhD
University of Washington**

Annual Revision of the National Plan

- **NAPA requires that the Plan be updated annually through 2025**
- **For the 2013 revision a set of milestones to assess progress was recommended**
 - **Short term**
 - **Intermediate**
 - **Long term**
- **Separate set of recommendations to the Secretary and Congress prepared annually**

National Plan to Address Alzheimer's Disease - 2014

- To be released April 29, 2014

2014 Recommendations

1. Evaluate and update milestones
2. Promote \$2B federal budget for ADRD
3. Implement milestones for the related dementias
4. Compress timeline for approval of therapeutics
5. Follow up on G8 recommendations for global partnerships

So, Is NAPA Having an Impact?

- **Early to tell, but maybe**
 - **2012 \$50M NIH repurposed funds**
 - **2013 Anticipated \$80M from President's budget, didn't happen, sequestration**
 - **But, \$40M from Dr. Collins and \$5M from Dr. Hodes and NIA to fund RFA's**
 - **2014, augmentation of the base funding for AD by \$122M with \$100M for research**
- **NAPA recommendations still contend that \$2B is needed**

Change in Federal Research Funding for Alzheimer's



NAPA Research Goal

- 1. Identify research priorities and milestones**
- 2. Expand research aimed at prevention and treatment of AD**
- 3. Accelerate efforts to identify early and presymptomatic stages of AD**
- 4. Coordinate research with international public and private entities**
- 5. Facilitate translation of findings into medical practice and public health programs**

G8 Summit

London, December, 2013

- **Prime Minister Cameron dedicated the last conference of his presidency to the topic of dementia and Alzheimer's disease**
- **Uniform agreement on the magnitude of the problem and its impact on all members**
- **Also noted that 60% of dementia cases will be in developing countries**

G8 Communique

- **Dementia is a public health priority**
- **\$604B spent caring for persons with dementia**
- **Research needs to be international**
 - **NIH, MRC, CIHR, AVIESAN**
 - **Joint Program in Neurodegenerative Diseases (JPND)**
- **Develop therapies by 2025**

G8 Communique

- **Research goals**
 - **Better understanding of mechanisms**
 - **Prevention strategies**
 - **Early diagnosis and intervention**
 - **Integrate care**
 - **Make homes accommodating**

G8 Communique

- **UK will designate a Global Dementia Envoy**
 - **Dennis Gillings**
 - **World Dementia Council to convene**
- **2014 Legacy meetings**
 - **Social impact investment – UK**
 - **New care and prevention models – Japan**
 - **Academia-industry partnerships –Canada and France**
 - **Review progress NIH, February, 2015**

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