First US Plan to Address Alzheimer's Disease

Advisory Council on Research, Care and Services for the National Alzheimer's Project Act



Passed by Congress 2010

December

Advisory Council appointed 2011

August

Advisory Committee Meeting 2012

January

National Plan announced 2012

May

Advisory Committee Meeting 2012

October

National Alzheimer's Project Act

January 2011

Signed by President

September 2011

Advisory Committee Meeting April 2012

Advisory Committee Meeting **July** 2012

Advisory Committee Meeting January 2013

Advisory Committee Meeting



NAPA Process

- National plan developed by Federal members with input from Advisory Council
 - Existing resources

- Separate set of recommendations sent to Secretary Sebelius and Congress
 - New resources



National Plan to Address Alzheimer's Disease

http://aspe.hhs.gov/daltcp/napa/NatlPlan.pdf











National Alzheimer's Project Act Goal

To effectively treat Alzheimer's dissease (delay onset, slow progression) by

2025



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



White House Proposal for \$80 Million Additional AD Funding in FY 2013

NIH is using the following process to ensure timely and most effective spending of the anticipated \$80M in additional funding for AD research next year:

- Representatives from several NIH ICs worked together to identify areas of highest need/opportunity, informed by the Alzheimer's Summit and other input.
- NIA took the lead on developing FOA concepts for presentation at NACA in September 2012.
- Extra funding will allow NIH to support more grants through these or existing FOAs and/or investigator-initiated research.



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

May 14-15, 2012

National Institutes of Health

Bethesda, MD



Summit on Non-AD Dementias

- May 1-2, 2013
- Frontotemporal lobar degenerations
- Dementia with Lewy bodies
- Vascular cognitive impairment
- Diagnostic issues
- Recommendations for National Plan



International Partnerships

Examples:

- 1) Meeting of international Alzheimer's research funders: Alzheimer's Association/National Institute on Aging July 15, 2012, Vancouver
- 2) Alzheimer's disease genetics July 14, 2012, Vancouver
- 3) Biomarkers
 World-wide ADNI July 13, 2012, Vancouver
 International CSF biomarkers cooperation
- 4) Common Alzheimer's Disease Research Ontology (CADRO, IADRP)
- 5) EU Joint Program on Neurodegenerative Diseases



Advisory Council Recommendations 2012

- Increase federal funding to \$2B
- HHS should update strategic plan
- Translate research into practice
- Compress therapeutic pipeline
- FDA should report to Advisory Council
- Metrics on impact of Plan
- Public-private partnerships
- Promote international collaborations



National Plan to Address Alzheimer's Disease 2013

- Under construction, to be released around May, 2013
- Likely similar to the first plan
- Metrics developed for measuring progress
- Expanded recommendations for 2013
 - Milestones recommended



Advisory Council Recommendations 2013

- Reemphasize need for \$2B/year
- HHS should regularly monitor progress and update research plan
- Translate research into clinical practice mindful of issues concerning disparities
- Compress therapeutic pipeline
 - NYAS, CEO leadership group, Alz Assoc
- Emphasize public-private partnerships
- Develop and refine metrics on economic impact



Advisory Council Recommendations 2013

- Develop Global Alzheimer's Action Plan
- Recommend Administration develop Office in White House/HHS for AD Plan
- Launch national campaign for awareness and early detection
- Gather data on Annual Medicare Wellness Visit



National Alzheimer's Plan



- ASPE will load the National Alzheimer's Plan into the new web-based tool this summer.
- HHS agencies will be able to enter their progress on action steps for which they are responsible. The tool will facilitate reporting by HHS agencies.
- ASPE will be able to create and share reports on progress across action steps for all partners — as well as identify any action steps that are outstanding.
- Indicators of progress can be linked to a broader set of HHS measures, to connect our effort to those of others across the Department.

