FACTSHEET

APRIL 2017 alz.org®

Early Diagnosis: The Value of Knowing

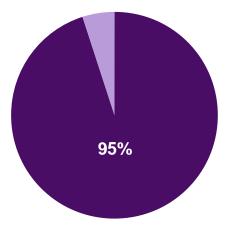
Americans view Alzheimer's as a major health threat.

- Alzheimer's disease is the second most feared disease – behind only cancer. Nearly 22 percent of Americans rate Alzheimer's as the disease they are most afraid of getting.
- This fear is even prevalent among younger adults.
 More than one in seven Americans aged 18-34 fear getting Alzheimer's more than any other disease. And 1 in 10 Americans in this younger age group are very worried that they will get Alzheimer's themselves.
- Nearly three-quarters of Americans know or have known someone with Alzheimer's; 42 percent of Americans have or have had a family member with the disease.

Most Americans want to know if they have Alzheimer's disease.

- Nearly 89 percent of Americans say that if they
 were exhibiting confusion and memory loss, they
 would want to know if the cause of the symptoms
 was Alzheimer's disease.
- Of those aged 60 and over, 95 percent say they would want to know.
- Over 97 percent say that if they had a family member exhibiting problems with memory loss, they would want them to see a doctor to determine if the cause was Alzheimer's.

Americans aged 60 and over who would want to know if they had Alzheimer's

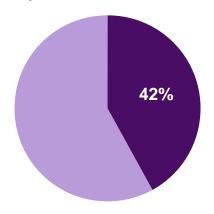


But, half or more of Americans with Alzheimer's do <u>not</u> know they have the disease.

- The convergence of evidence from numerous sources indicates that as many as half of people with dementia have never been diagnosed.
- Even among those who have been formally diagnosed, only 33 percent are aware they have the disease. And, when including caregivers, less than half – 45 percent – of those diagnosed with Alzheimer's or their caregivers are aware of the diagnosis.

Poll data come from a survey of public perceptions and awareness of Alzheimer's disease conducted by the Harvard School of Public Health. The poll was commissioned by Alzheimer Europe through a grant provided by Bayer.

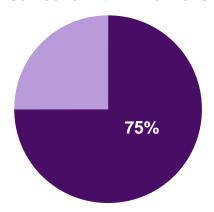
Americans who have or have had a family member with Alzheimer's



An early and documented diagnosis leads to better outcomes for individuals with Alzheimer's and their caregivers.

- A formal diagnosis allows individuals and their caregivers to have access to available treatments, build a care team, participate in support services, and enroll in clinical trials.
- Participating in planning early in the disease process allows individuals with Alzheimer's to create advance directives regarding their care and finances – so that their wishes can be carried out when they are no longer cognitively able to make such decisions.
- Early diagnosis also allows individuals with the disease and their caregivers to better manage medications, receive counseling, and address driving and safety issues in advance.
- Undertaking the diagnostic process early
 potentially allows cognitive impairment to be
 reversed in some people. Research suggests that
 the cognitive impairment in 9 percent of
 individuals experiencing dementia-like symptoms
 is due to a potentially reversible cause, such as
 depression or a vitamin B12 deficiency.

Americans who know or have known someone with Alzheimer's



To close the gap between those who want to know they have the disease and those who actually do know, public health officials must undertake efforts to increase early detection and diagnosis, including:

- Campaigns to educate the public and the medical community about the warning signs of possible dementia and the benefits of early diagnosis.
- Development of best practices aimed at early detection as well as at reducing the burden of comorbid conditions in individuals with Alzheimer's.
- Educating health care professionals on the importance of discussing memory issues with their adult patients – particularly once patients reach the age of 65 – and on how to assess cognition during a primary care visit.
- Encouraging the health care community to discuss and disclose a dementia diagnosis with their patients upon initial diagnosis.