

Alzheimer's Disease: Moving Montana Forward



Heidi Gibson
Governor's Conference on Aging
May 6-8, 2014
Kalispell & Bozeman, Montana

AGENDA



- **Overview of how Alzheimer's has become a public health crisis.**
- **The Alzheimer's Association – mission, goals, and support services.**
- **Model for moving Montana forward through policy.**
- **Input session.**

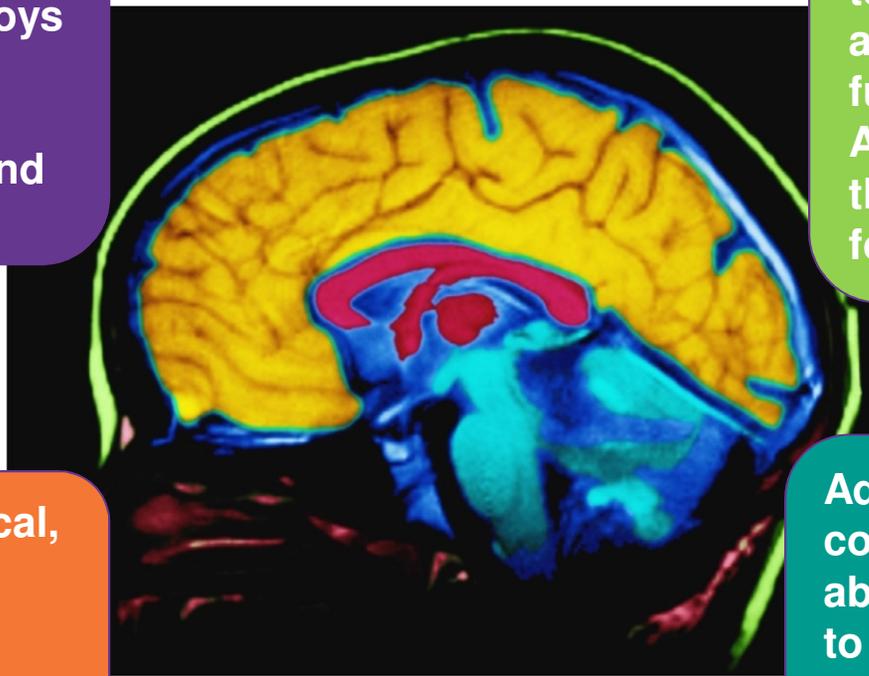
Alzheimer's is More Than a “Little Memory Loss” – Alzheimer's Kills.

Alzheimer's is a progressive disease of the brain that destroys brain cells, causing problems with memory, thinking and behavior.

Dementia is a general term used to describe a decline in cognitive functioning and Alzheimer's disease is the most common form of dementia.

3 stages: pre-clinical, mild cognitive impairment (MCI), dementia due to Alzheimer's.

Advanced Alzheimer's, cognitive and functional abilities decline: failure to communicate and recognize loved ones, 24/7 care, bed-bound.



Causes of Alzheimer's

- **Age: The Greatest Known Risk Factor**
 - Likelihood doubles about every five years after age 65, after age 85 the risk reaches nearly 50 percent.
- **Family History**
 - A parent, brother or sister or child with Alzheimer's = you are more likely to develop Alzheimer's disease.
- **Heart-Head Connection**
 - Increased risk suspected if high blood pressure, heart disease, stroke, diabetes and high cholesterol.
- **Head Injury**
 - Link between serious head injury and future risk of Alzheimer's disease.

Alzheimer's is a **Public Health** CRISIS

1. Heart Disease	✓
2. Cancer	✓
3. Respiratory Diseases	✓
4. Stroke	✓
5. Accidents	✓
6. Alzheimer's Disease	NO
7. Diabetes	✓
8. Kidney Disease	✓
9. Influenza and Pneumonia	✓
10. Suicide	✓

The Burden is Large

Across the Nation...

- More than **5 million** Americans are living with Alzheimer's disease, including an estimated 200,000 individuals under age 65 with younger-onset Alzheimer's.
- That number is set to reach as many as **16 million** by 2050.

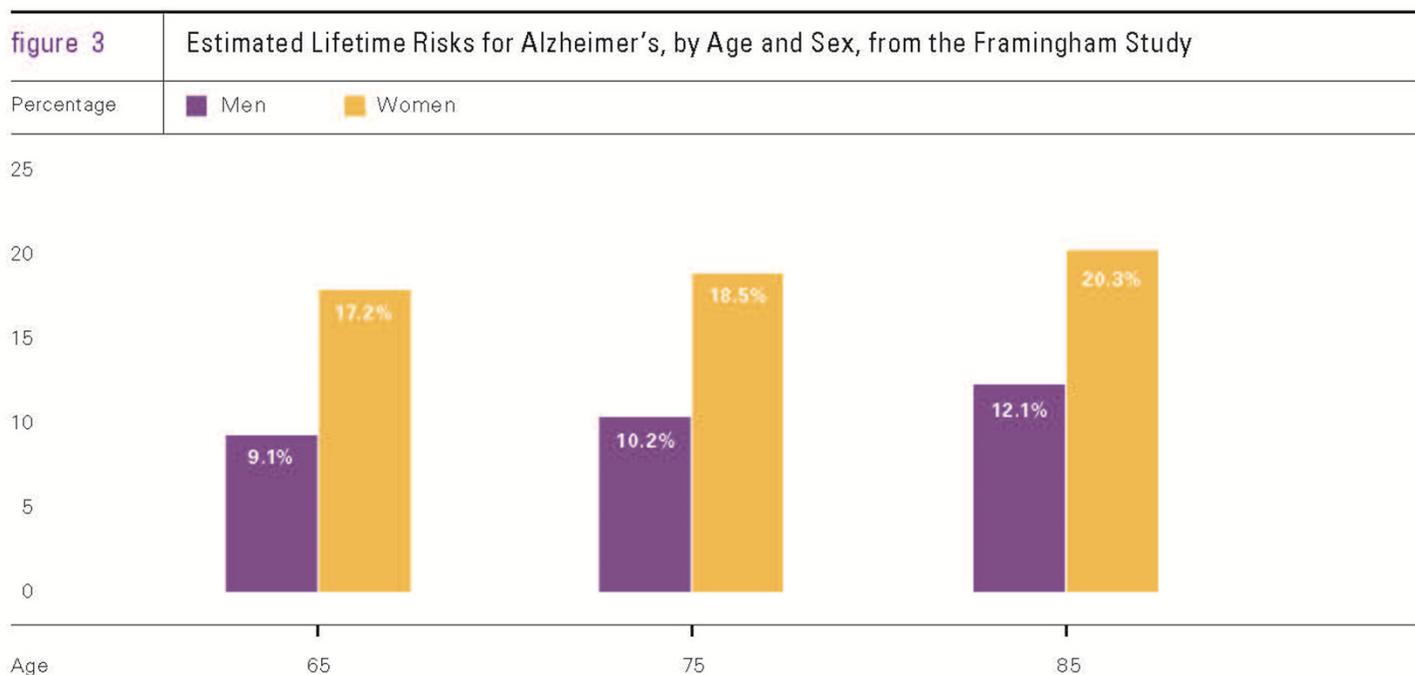


Here in Montana...

- There are **18,000** people aged 65 and older who are living with Alzheimer's in Montana.
- That number is set to reach as many as **27,000** by 2025.

Women

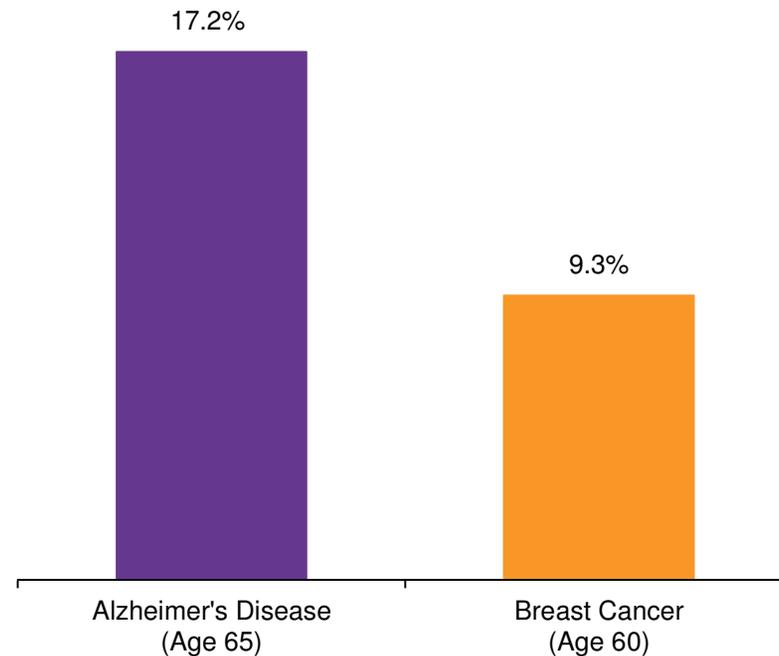
A woman's estimated lifetime risk of developing Alzheimer's at age 65 is **1 in 6**, compared with nearly **1 in 11** for a man.



Created from data from Seshadri et al. (142)

As real a concern as breast cancer is to women's health, women in their 60s are about **twice as likely** to develop Alzheimer's over the rest of their lives as they are to develop breast cancer.

Remaining Lifetime Risk of Women Developing Alzheimer's Disease and Breast Cancer



Caregivers

In 2013, Americans provided



billion hours of unpaid care to people with Alzheimer's disease and other dementias.

Across the Nation...

In 2013, **15.5 million unpaid** caregivers provided a contribution to the nation valued at more than **\$220 billion.**

Here in Montana...

In 2013, **48,000 unpaid** caregivers provided **54 million hours** of unpaid care in Montana valued at more than **\$677 million.**



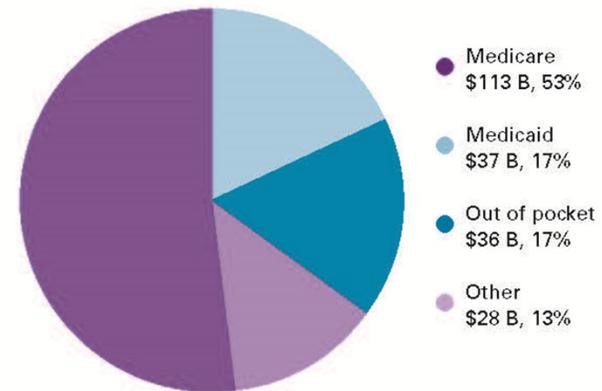
Costs

- Total national cost of caring for people with Alzheimer's and other dementias will reach **\$214 billion** in 2014.
- That number is set to reach **\$1.2 trillion** in 2050.
- We also know that in Montana, in 2013 the higher health care costs of caregivers of individuals living with the disease is valued at **\$28 million**.

figure 11

Aggregate Cost of Care by Payer for Americans Age 65 and Older with Alzheimer's Disease and Other Dementias, 2014*

Total cost: \$214 Billion (B)



*Data are in 2014 dollars.

Created from data from the application of The Lewin Model¹²¹ to data from the Medicare Current Beneficiary Survey for 2008.¹⁵⁹ "Other" payment sources include private insurance, health maintenance organizations, other managed care organizations and uncompensated care.



MONTANA

ALZHEIMER'S STATISTICS

alzheimer's  association®

18,000 people aged 65 and older with living with Alzheimer's.

11% of Montana's seniors are living with the disease.

48,000 caregivers bear the burden of the disease.

54 million hours of unpaid care by Alzheimer's caregivers.

\$677 million is the value of the unpaid care.

The Alzheimer's Association

Who We Are

MISSION → to eliminate Alzheimer's disease through the advancement of research, provide and enhance care and support for all affected, and reduce the risk of dementia through promotion of brain health.

- **Largest Private Funder of Alzheimer's Research.**
- **National Association with 80+ Chapters in 49 states.**
- **Headquarters in Chicago, IL with Public Policy Division in D.C.**
- **Raise Awareness; Care Consultation; Education and Training**
- **HelpLine 1.800.272.3900**
- **www.alz.org**

EUREKA BROWN CUT KEVIN HAVRE MORGAN PLENTY
LIBBY WHITEFISHING BANK SHELDY WOOD
KALISPELL EAST GLACIER CHESTER MALTA GLASGOW CULBERTSON
THOMPSON CHOTEAU FORT BENTON FORT WOLF
FALLS POLSON GREAT FALLS MMM PECK SIDNEY
SUPERIOR CASCADE STANFORD DENTON JORDAN CIRCLE
MISSOULA LEWISTON GRASS RANGE WILBAUX
DRUMMOND HELENA WHITE SULPHUR MILESTERRY
DEER LODGE HAMILTON HARLOWTON ROUNDUP CITY BAKER
ANACONDA TOWNSEND THREE FORKS BILLINGS FORSYTH EKALAKA
BUTTE BOZEMAN LAUREL CROW AGENCY
VIRGINIA CITY RED LODGE BROADUS
DILLON WEST YELLOW
STONE





MONTANA CHAPTER

- State Plan
- Public Policy
- 24/7 Helpline 1.800.272.3900
- alz.org/montana
- Clinical Trials
- Research
- Support Groups

**END
ALZ**

- **Sept 6:** Butte
- **Sept 7:** Kalispell
- **Sept 7:** Missoula
- **Sept 13:** Eureka
- **Sept 13:** Great Falls
- **Sept 14:** Bozeman
- **Sept 21:** Billings





Alzheimer's Association: Montana

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Update Page Info

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Non-Profit Organization

Help spread the word about the Alzheimer's Association in Montana! Share this page on your profile. Visit our local chapter's website: <http://www.alz.org/montana/>



Photos

 138

Likes



Events

Garden flowerjpg ▾

 Promise Garden flow....jpg ▾

Why Public Policy? Changing the Trajectory

**\$203
Billion**

*in costs to American society of
caring for individuals with
Alzheimer's disease*



The NEW ENGLAND
JOURNAL of MEDICINE

“the most expensive malady in the U.S.”
--Associated Press

**“exceeding that for heart disease and
cancer”**
--Bloomberg News

**“skyrocketing at a rate that rarely
occurs with a chronic disease”**
--New York Times

Alzheimer's disease: there are ways to intervene

Even without a way to prevent, cure, or even slow the progression of Alzheimer's, there are ways to **improve quality of life** for those suffering from the disease and **reduce the costs** associated with it

Moving Montana Forward: State Plan Strategy



What is an Alzheimer's State Plan?

- A written report developed by a comprehensive group of key stakeholders.
- Provides a set of recommendations.
- Exhibits what steps a state must take over a given timeframe to improve and support Alzheimer's and dementia services.
- Ideally, the State Plan is mandated through gubernatorial or legislative action.

How an Alzheimer's State Plan Can **Benefit Montana**

- Elevate Alzheimer's as a state policy priority
- Identify resources and gaps in dementia-related services
- Address the Alzheimer's epidemic comprehensively and collaboratively

Recommendations in state Alzheimer's plans

Common recommendations

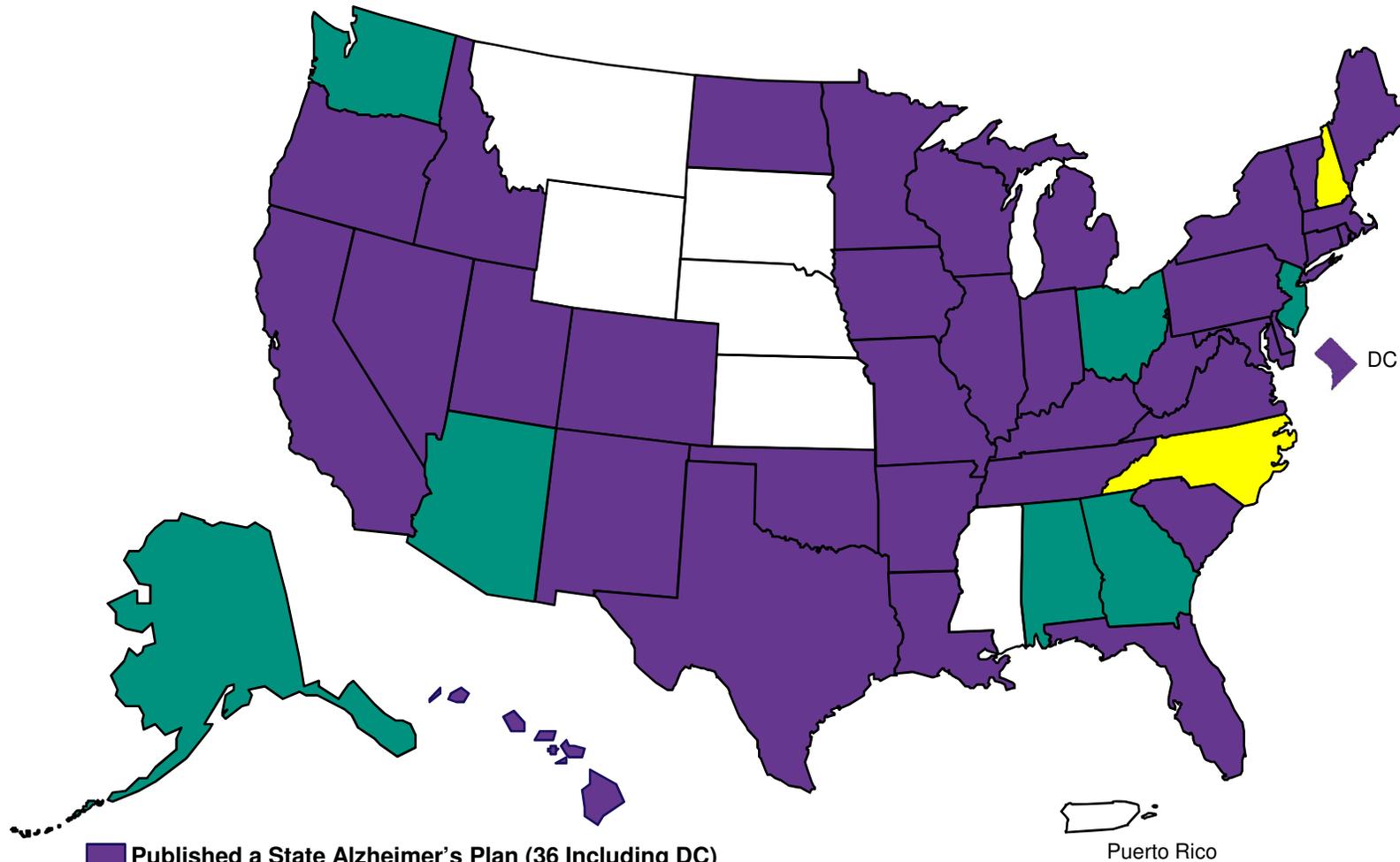
Advance directives and care planning

- Increase public awareness and encourage early detection and diagnosis
- Deliver community-based and residential dementia care services cost-effectively
- Support family caregivers

Surveillance

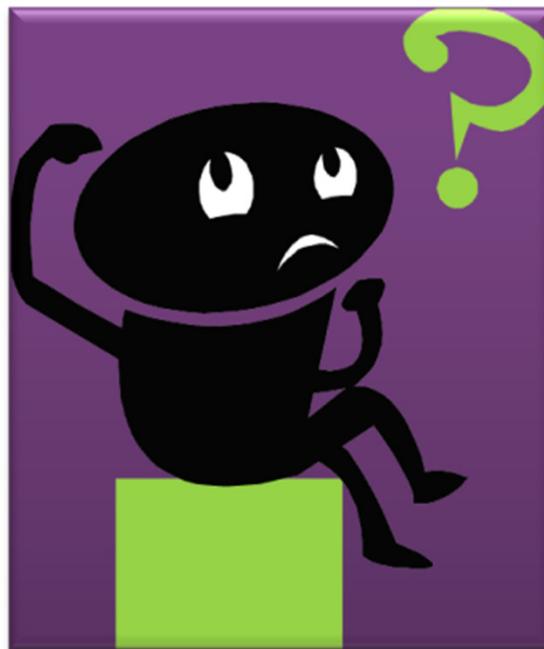
Dementia training based on achievement & competency

State Government Alzheimer's Disease Plans



Updated April 1, 2014

We Want to Know What YOU Think!



Love to Hear from You!

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