# Presentation to the NLRCC Board

June 22, 2022

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#### **Overview**

- Facts and Figures
- PCA Services in Nevada
- State Policy Priorities
- About the Alzheimer's Association
- Questions



# What is the difference between Alzheimer's disease and dementia?

Altheimer's Is A Type Of Dements

The Presimer's Is A Cause Of Demention

#### ALZHEIMER'S

is a specific brain disease that accounts for **60-80%** of dementia cases.

#### DEMENTIA

is a general term for symptoms like decline in **memory, reasoning or other thinking skills.** 

## National Facts and Figures

Source: 2021 Alzheimer's Association Facts and Figures

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## More than 6 million Americans are living with Alzheimer's.



Over 11 million Americans provide unpaid care for people with Alzheimer's or other dementias. These caregivers provided an estimated 15.3 billion hours valued at nearly \$256.7 billion.





Between 2000-2019,

deaths from heart disease

have decreased 7.3%,

while deaths from

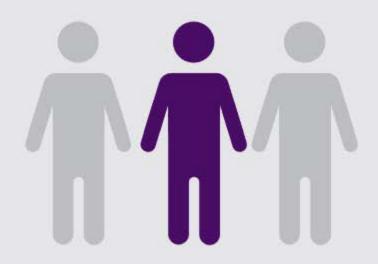
**Alzheimer's disease** 

have increased 145%.









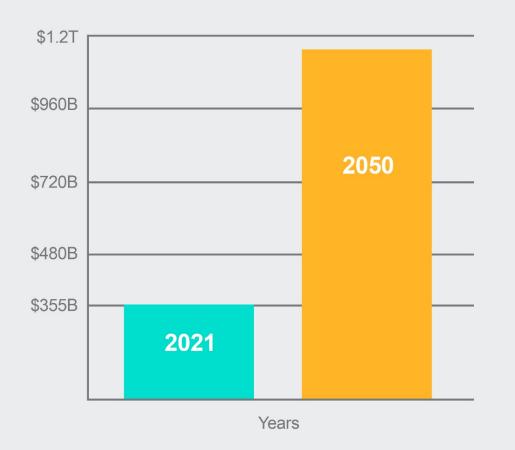
1 in 3 seniors dies with **Alzheimer's** or another dementia.



#### Burden of Alzheimer's Not Equally Shared

- Almost *two-thirds* of Americans with Alzheimer's are women.
- Blacks are about *two times* more likely than Whites to have Alzheimer's and other dementias.
- Hispanics are about **one and one-half** times more likely than Whites to have Alzheimer's and other dementias.
- Yet, two-thirds of Blacks, 40% of Native Americans and 39% of Hispanics believe that it is harder for them to get excellent care for Alzheimer's.

#### **Cost of Alzheimer's Disease**

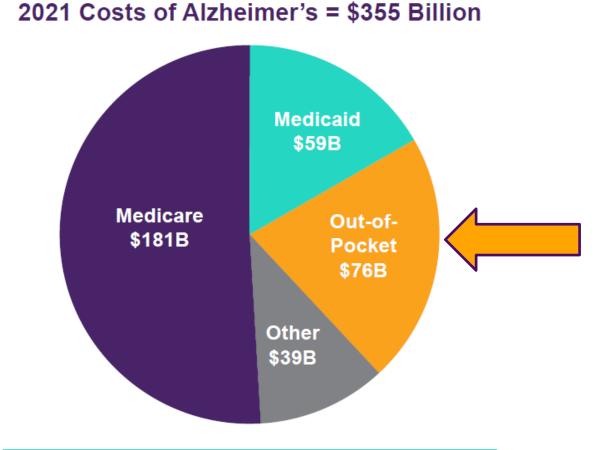


In 2021, Alzheimer's and other dementias will cost the nation \$355 billion.

By 2050, these costs could rise as high as \$1.1 trillion.



#### **Out-of-Pocket Cost of Alzheimer's Disease**



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#### **Nevada Facts and Figures**

Source: 2021 Alzheimer's Association Facts and Figures

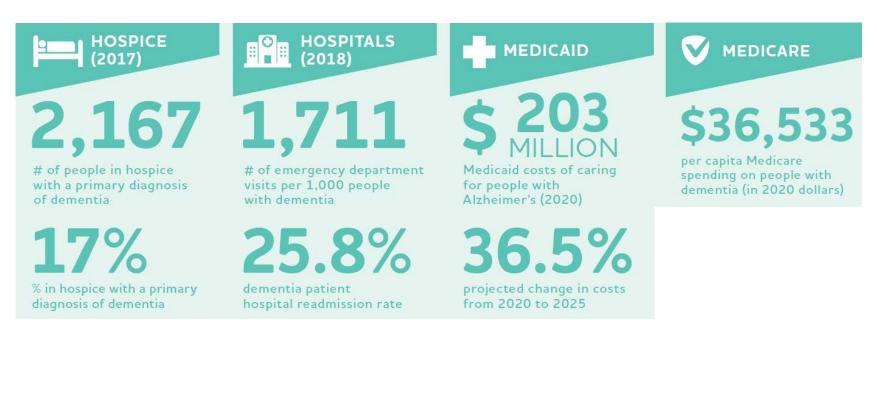
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NEVADA ALZHEIMER'S STATISTICS	MORTALITY DEMENTIA DEATHS DURING THE COVID-19 PANDEMIC 486 more deaths than expected from dementia in 2020 29.7 % higher than average
	<b>#</b> OF DEATHS FROM ALZHEIMER'S DISEASE (2019)
65 <sup>+</sup> NUMBER OF PEOPLE AGED 65 AND OLDER WITH ALZHEIMER'S	678
Year TOTAL ESTIMATED % CHANGE	
2020 49,000 200	
2020 <b>49,000 30.6%</b>	<b>247.7%</b> increase in Alzheimer's deaths since 2000

**Source: 2021 Alzheimer's Association Facts and Figures** 

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# Cost of Alzheimer's Disease in Nevada



#### Source: 2021 Alzheimer's Association Facts and Figures



### **Caregiving in Nevada**



48,000 Number of Caregivers

80.2%

% of caregivers with chronic health conditions 78,000,000

Total Hours of Unpaid Care

**18.3%** 

% of caregivers with depression

**10<sup>th</sup>** highest average number of hours per week per caregiver

#### \$1,334,000,000

Total Value of Unpaid Care

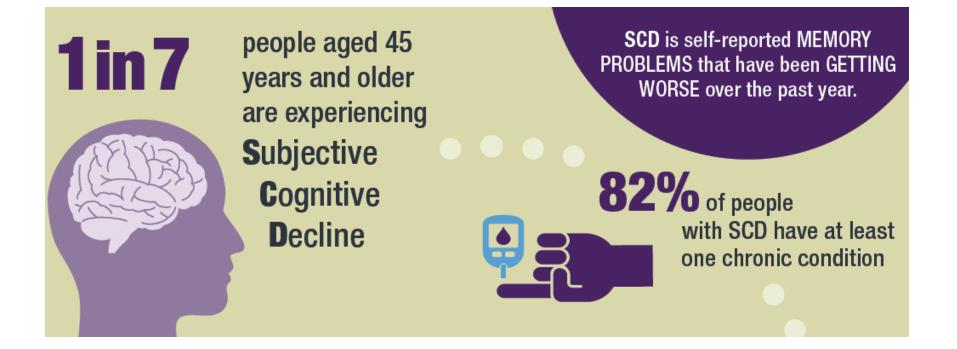
Source: 2021 Alzheimer's Association Facts and Figures

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#### **New 2022 Facts and Figures Info**

- It is estimated that 10-15% of individuals with Mild Cognitive Impairment (MCI) go on to develop dementia.
- For Nevada:
  - More than 80% of caregivers have one or more chronic medical conditions
  - 267% increase in geriatricians needed to meet demand by 2050
  - Nevada considered a "neurology desert"

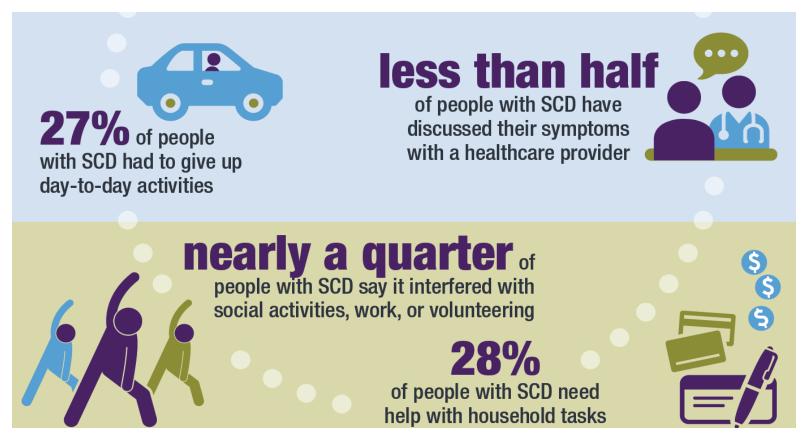
# Subjective Cognitive Decline in Nevada



Source: 2019 Behavioral Risk Factor Surveillance System (BRFSS)

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# Subjective Cognitive Decline in Nevada (continued)



Source: 2019 Behavioral Risk Factor Surveillance System (BRFSS)

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### **PCA Services in Nevada**

Source: Guinn Center, "Helping Hands: An Assessment of the Personal Care Aide Workforce in Nevada," September 2020

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## Nevada's PCAs face many challenges, and there are consequences for the workforce

#### 1 Challenges:

- Low-paying jobs
- Irregular hours
- Minimal training
- Insufficient supplies (PPE)
- Health care access issues
  - Roughly one in five PCAs is uninsured (19.9 percent)
  - Nearly one-third of PCAs are enrolled in Medicaid (32.0 percent)

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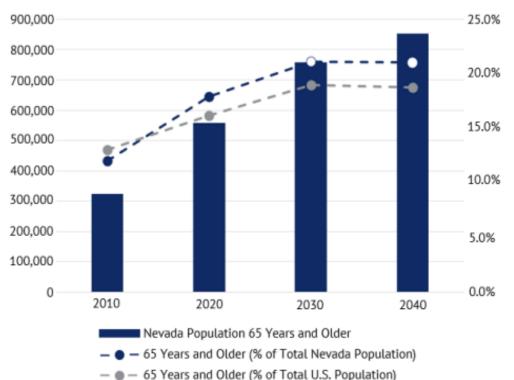
#### Consequences:

- High turnover
- No career pathways
- Career exits to higher-paying jobs in leisure/hospitality or distribution/fulfillment centers
- Trade-offs for those who don't exit, exacerbated by COVID-19, e.g., stay home if ill but leave clients without care and/or potentially risk job loss



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#### Nevada could be on the verge of a "care gap"



- More than one in five Nevadans (21.0 percent) will be a senior citizen by 2040 – with a projected 163.0 percent increase in the population aged 65 years and older between 2010 and 2040, Nevada is ranked 1<sup>st</sup> in the percent change of this age cohort over time
- In 2018, 13,130 Nevadans were employed as PCAs

 Nevada would need to add 10,754 personal care aides to its workforce to keep up with expected demand by 2040

- BUT, the number of PCAs in Nevada is expected to remain flat as: (1) its high concentration of individuals currently working as PCAs are older middle-aged adults, who may exit the workforce as they begin to need care themselves; (2) the female labor is shrinking; and (3) at current levels, wages are too low for PCAs to make ends meet
- Were demand to outstrip supply, Nevada would be confronting a "care gap"



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## **State Policy Priorities**

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#### **Nevada Policy Priorities**

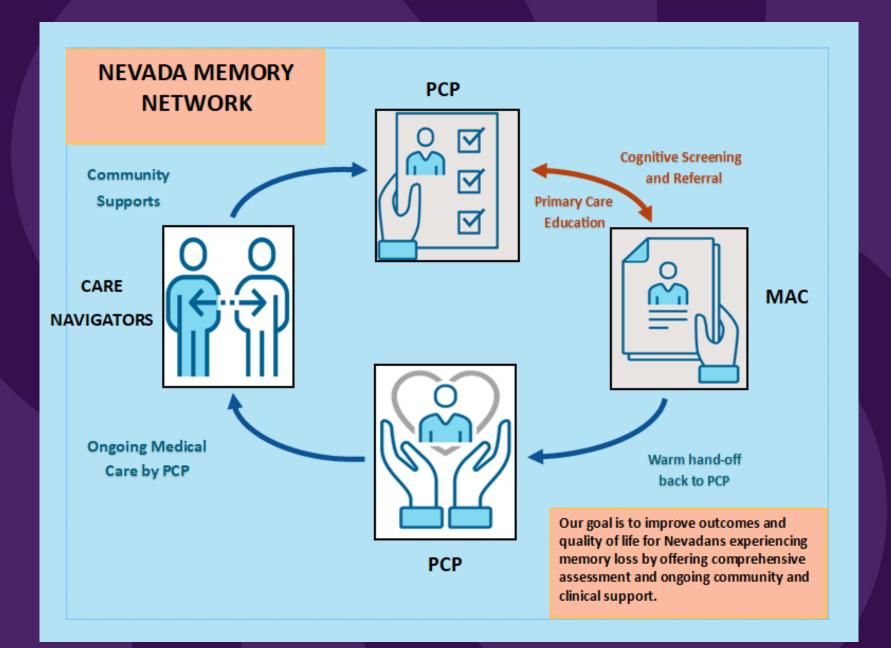
- Better Access to an Early and Accurate Diagnosis – Nevada Memory Network.
- Better Medicaid Support for Family Caregivers - Improve caregiver support through a Medicaid structured family caregiver waiver.
- Better Services for Those Experiencing a Dementia-related Crisis - Fund Dementia Care Specialists.

### **Family Caregiver Waiver**

- Based on work out of Indiana, Georgia and Washington.
- Improvements to the Nevada Medicaid Home and Community-Based Waiver for the Frail Elderly.
- Additional supports and training for family caregivers.
- Making it easier to enroll and pay family caregivers. Also, allowing spouses and guardians to serve as paid caregivers.

### Nevada Memory Network

- Based on proven work out of Emory University, UCSF and the University of Wisconsin.
- Enhanced PCP screening and education.
- Memory Assessment Clinics (MACs) established in Northern and Southern Nevada.
- Comprehensive diagnosis.
- Warm hand-off back to PCP to provide ongoing care.
- Care Navigators providing ongoing support for the individual with dementia, and their caregiver.



#### Dementia Care Specialist (DCS) Program

- Based on work out of Wisconsin.
- Uses trained DCSs and involves: Crisis intervention; crisis stabilization and long-term support.
- The DCS program is also proactive, providing training making communities more dementia-friendly and dementia-capable.
- Provides dementia screening and referrals.

#### **Personal Care Policy Initiatives**

- Strengthen the health care workforce by minimizing shortages and creating incentives and career pathways to recruit and retain professionals who specialize in all levels of dementia care.
- Increase Medicaid reimbursement rates for home and communitybased services that serve the unique needs of individuals living with dementia.
- Create Medicaid coverage for dementia-competent home and community-based services including personal care, respite care, care coordination, adult daycare, assisted living, medication management, chore and/or companion care and personal emergency response services.
- Create career pathways for direct care workers that are licensed, certified, registered or state approved with a focus on dementia.
- Require compensation and benefits for direct care workers that is competitive, based on data from other employment opportunities available.

### About the Alzheimer's Association

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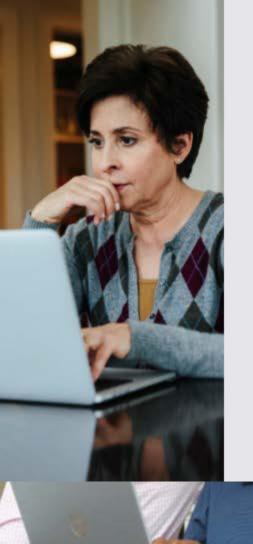
### Vision: A world without Alzheimer's disease and all other dementia<sup>®</sup>.





The Alzheimer's Association is here **all day, every day** for people facing Alzheimer's disease through our free 24/7 Helpline 800.272.3900 website alz.org





The Alzheimer's Association offers free online and in-person education sessions for those living with the disease and their caregivers. alz.org/education







POWERED BY CenterWatch iConnect\*

Alzheimer's Association TrialMatch<sup>®</sup> is a free, easy-to-use clinical studies matching service for people living with dementia, caregivers and healthy volunteers without dementia. alz.org/trialmatch





### Questions

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### **Contact Information**

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