

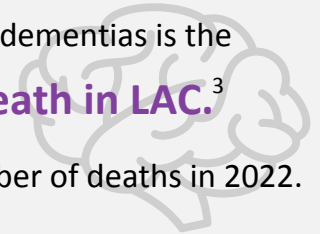
# Alzheimer's Disease and Related Dementias in Los Angeles County

An estimated **190,300** residents aged 65 and older are living with **Alzheimer's dementia** in Los Angeles County (LAC).<sup>1</sup>

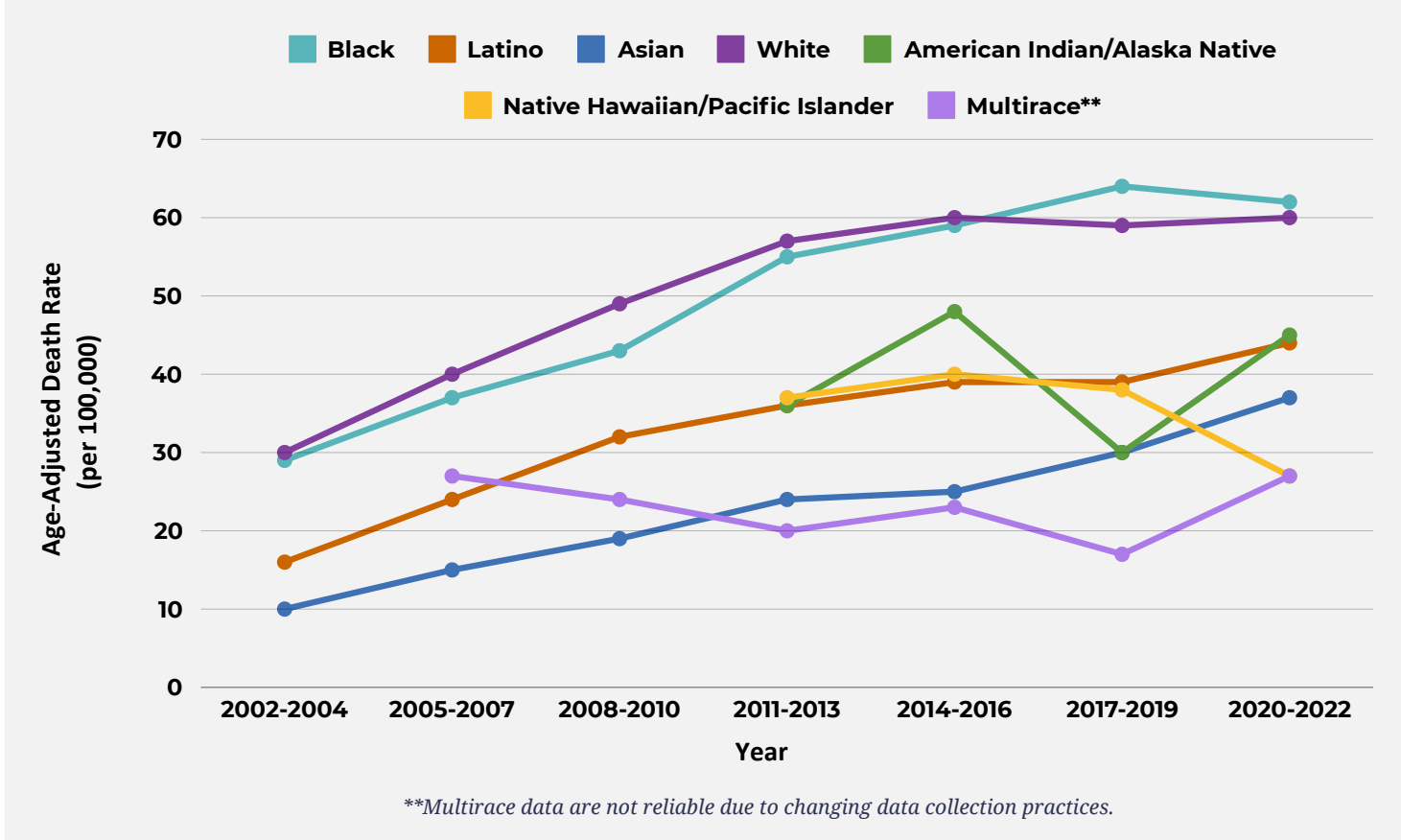


Between 2019-2020, an estimated **322,280** adults provided care to people with dementia and cognitive impairment in LAC.<sup>2</sup>

Alzheimer's disease and other dementias is the **2<sup>nd</sup> leading cause of death in LAC.**<sup>3</sup> Accounting for **6,683** number of deaths in 2022.



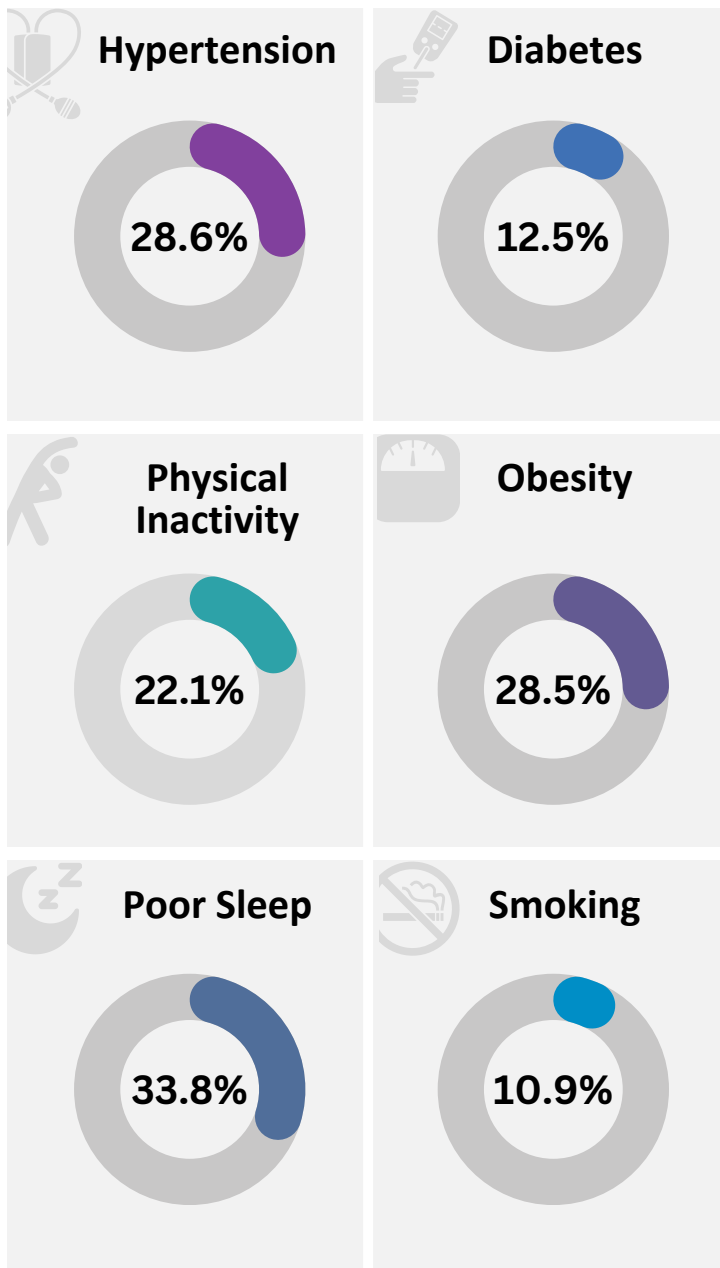
## Age-Adjusted Death Rate for Alzheimer's Disease and other Dementias by Race/Ethnicity in LAC, 2002-2004 to 2020-2022<sup>3</sup>



This work was supported in part by funding through a cooperative agreement with the Centers for Disease Control and Prevention [NU58DP007521].

## Modifiable Risk Factors for Cognitive Decline in LAC, 2023 <sup>4</sup>

Addressing hypertension, diabetes, obesity, physical inactivity, poor sleep, and smoking can reduce the risk of cognitive decline and possibly dementia. Below are countywide rates of these risk factors among adults.



## Average Annual Medicare Costs for Individuals with ADRD\* in LAC, 2022 <sup>5</sup>

Average annual cost per LAC Medicare beneficiary with ADRD:  
**\$50,651 per year**

Average annual cost for LAC Medicare claims with ADRD as the primary reason for care:  
**\$2,351 per beneficiary**

## Average Annual Cost per LAC Medicare Beneficiary with ADRD\* by Race/Ethnicity, 2022 <sup>5</sup>

Asian/Pacific  
Islander

**\$40,960**  
per year

**\$48,908**  
per year

White

American  
Indian/Alaska  
Native

**\$65,941**  
per year

**\$57,473**  
per year

Hispanic

Black

**\$75,057**  
per year

\*ADRD refers to Alzheimer's disease, Related Dementias, or Senile Dementia as defined by Centers for Medicare & Medicaid Services Office of Minority Health.

<sup>1</sup> Dhana et al (2023). Prevalence of Alzheimer's disease dementia in the 50 US states and 3142 counties. <https://doi.org/10.1002/alz.13081>

<sup>2</sup> California Health Interview Survey (2019-2020). Los Angeles County Data Files. Los Angeles, CA: UCLA Center for Health Policy Research. [www.chis.ucla.edu](http://www.chis.ucla.edu)

<sup>3</sup> California Department of Public Health (2022). Community Burden of Disease and Cost Engine Tool. <https://skylab.cdph.ca.gov/communityBurden/>

<sup>4</sup> Public Health Center of Excellence on Dementia Risk Reduction at the Alzheimer's Association (2023). Risk Factors for Cognitive Decline Los Angeles, CA, based on data from PLACES, Centers for Disease Control and Prevention. <https://bit.ly/4coTTNU>

<sup>5</sup> Centers for Medicare & Medicaid Services (2022). Mapping Medicare Disparities by Population. [www.data.cms.gov/tools/mapping-medicare-disparities-by-population](http://www.data.cms.gov/tools/mapping-medicare-disparities-by-population)