Snapshot of Alzheimer’s Disease and Related Dementias in Los Angeles County

Alzheimer’s disease and related dementias (ADRD) is a growing public health issue in Los Angeles County (LAC). In 2020, ADRD was the 3rd leading cause of death in LAC, accounting for over 6,600 deaths.¹ Alzheimer’s disease (AD) is the most common type of dementia. Currently, more than 166,000 individuals aged 65 and older have AD alone in LAC.² By 2040, this number is expected to increase by 150% and impact more than 405,000 individuals. This snapshot provides LAC-specific data on ADRD, AD, and caregiving.

Estimated Number and Percent Change in People 65+ with AD by Race/Ethnicity in LAC, 2019 and 2040²

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>2019</th>
<th>2040</th>
<th>% Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-Latino White/Caucasian</td>
<td>72,055</td>
<td>142,764</td>
<td>98%</td>
</tr>
<tr>
<td>Asian American/Pacific Islander</td>
<td>31,245</td>
<td>68,225</td>
<td>118%</td>
</tr>
<tr>
<td>Black/African American</td>
<td>13,962</td>
<td>35,341</td>
<td>153%</td>
</tr>
<tr>
<td>Other</td>
<td>2,173</td>
<td>6,072</td>
<td>179%</td>
</tr>
<tr>
<td>Latino</td>
<td>47,422</td>
<td>152,980</td>
<td>223%</td>
</tr>
</tbody>
</table>

Estimated Prevalence of ADRD among LAC Medicare Beneficiaries, 2018³

- LAC: 15%
- California Prevalence: 10%
- United States Prevalence: 11%

Age-Adjusted Death Rate (per 100,000) for ADRD by Race/Ethnicity in LAC, 2000-2002 to 2018-2020¹

[Diagram showing age-adjusted death rate by race/ethnicity from 2000-2002 to 2018-2020 with specific rates for Black, Latino, Asian, American Indian/Alaska Native, Native Hawaiian/Pacific Islander, and Multirace.]

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| Caregivers for Individuals 18+ with Dementia and Cognitive Impairment in LAC, 2019-2020
|---|
| In 2019-2020, about 322,880 LAC adults reported providing care for individuals aged 18 years or older with dementia and cognitive impairment in the last 12 months, representing 2% of the County’s adult population. Among these caregivers:
| 59% were female
| 44% were Latino/Hispanic
| 32% were between 50-64 years of age
| 76% provided care for a parent or grandparent
| 61% experienced some level of financial stress due to caregiving
| 18% suffered physical and/or mental health problems due to caregiving

| Average Annual Medicare Costs for Individuals with ADRD in LAC, 2020
|---|
| Average Annual Cost per LAC Medicare Beneficiary with ADRD: $42,820 per year
| Average Annual Cost for LAC Medicare Claims with ADRD as the Primary Reason for Care: $1,629 per beneficiary

| Average Annual Cost per LAC Medicare Beneficiary with ADRD by Race/Ethnicity, 2020
|---|
| Asian/Pacific Islander $33,303 per year
| White $40,930 per year
| American Indian/Alaska Native $46,331 per year
| Hispanic $48,533 per year
| Black $64,578 per year

References
   [https://skylab.cdph.ca.gov/communityBurden/](https://skylab.cdph.ca.gov/communityBurden/)