

FACTSHEET

FEBRUARY 2021

alzimpact.org

COVID-19 and Individuals with Alzheimer's

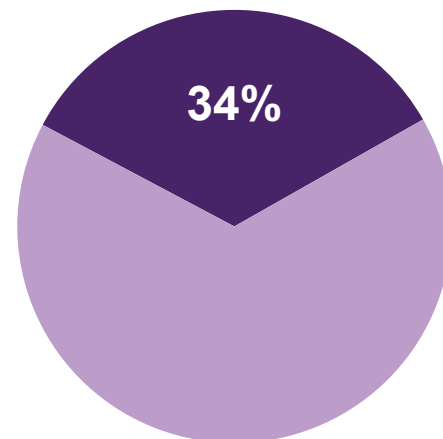
The COVID-19 pandemic creates unique and pressing challenges for long-term care (LTC) communities and residents.

- There are over 15,000 nursing homes and more than 28,000 assisted living communities in the United States.
- Individuals living in these care communities are extremely vulnerable to COVID-19 due to the community nature of these settings.
- The large majority of residents are older with underlying chronic conditions that put them at higher risk for COVID-19.
- As of February 2, 2021, 34% of reported COVID-19 deaths in the United States — more than 152,000 — were among workers and residents of nursing homes and other LTC communities.

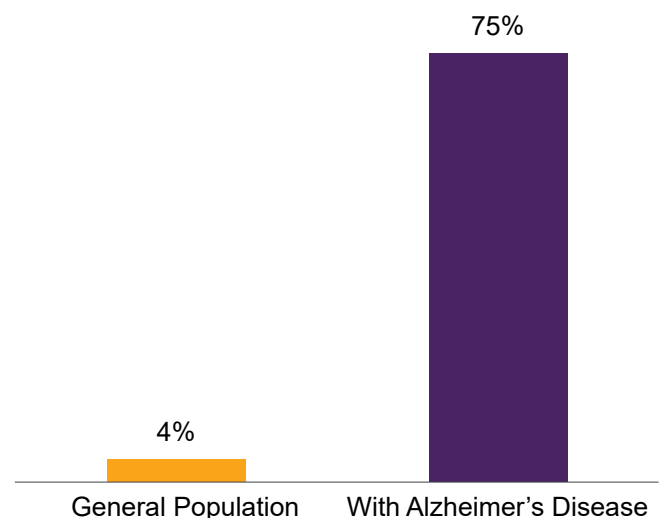
People living with Alzheimer's disease and other dementias represent a large proportion of LTC residents.

- At age 80, approximately 75% of people living with Alzheimer's live in a nursing home, compared with only 4% of the general population.
- Nearly half (48%) of nursing home residents have dementia, including 59% of long stay (100 days or longer) residents.
- Among individuals in all residential care communities, including assisted living facilities, 42% have Alzheimer's or other dementias.

Percent of COVID-19 Related Deaths Occurring in LTC Facilities As of February 2, 2021



Percent of People Who Live in a Nursing Home at Age 80



The COVID-19 pandemic is disproportionately affecting individuals with Alzheimer's and other dementias.

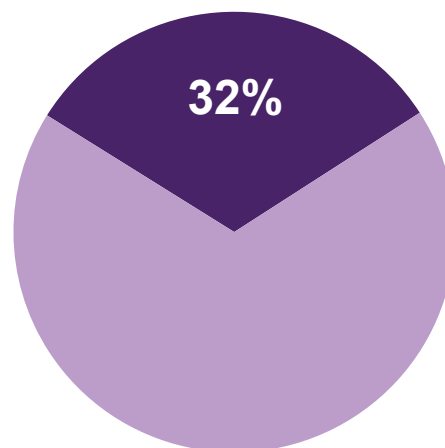
- Individuals living with Alzheimer's have high prevalence of conditions that are identified as potential risk factors for severe illness due to COVID-19:
 - 73% of people with Alzheimer's and other dementias have hypertension;
 - 38% have coronary artery disease;
 - 37% have diabetes.
- In 2020, between January 1 and November 21, there were 314,028 COVID-19 hospitalizations among Medicare fee-for-service (FFS) beneficiaries. Nearly a third of them had a diagnosis of Alzheimer's or another dementia.
- From the start of the COVID-19 pandemic through the end of 2020, there were at least 42,740 more deaths than expected from Alzheimer's disease and dementia.

Alzheimer's Association COVID-19 Long-Term Care Policy Recommendations

To best support individuals living with Alzheimer's and dementia during the pandemic, the Alzheimer's Association has released a comprehensive set of long-term care policy recommendations for federal and state lawmakers.

These recommendations focus on four areas: (1) testing, (2) reporting, (3) surge activation, and (4) providing support. They are designed to create a strong and decisive response to the COVID-19 crisis in all long-term care settings. It is critical that policy makers and long-term care providers act urgently to protect the most vulnerable among us. To view these recommendations, please visit alz.org/policy-covid19.

Percent of Medicare FFS COVID-19 Hospitalizations with a Dementia Diagnosis Between January 1 and November 21



In addition, COVID-19 poses unique challenges for people with dementia and their families.

- Caregivers may receive less or irregular outside assistance, adding to already-high levels of caregiver strain.
- Persons living with dementia may have an impaired ability to follow or remember instructions on social distancing and other best practices, thus increasing their risk of contracting COVID-19.
- People living with dementia may have difficulty adapting to disrupted routines. Wandering, confusion, and disorientation may increase.
- Cognitive impairment may impede communicating, especially virtually, therefore contributing to social isolation and potentially causing more rapid cognitive decline.
- Neglect, abuse, and exploitation may not be detected early if surveyors and adult protective services (APS) workers are not able to safely access long-term care communities.