# FACTSHEET

**JULY 2020** 

#### alzimpact.org

### COVID-19 and Individuals with Alzheimer's

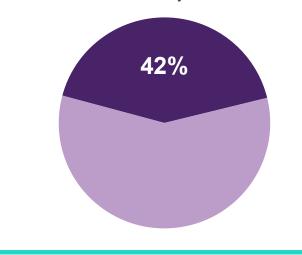
#### The COVID-19 pandemic creates unique and pressing challenges for long-term care (LTC) communities and residents.

- 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 July 23, 42% of reported COVID-19 deaths in the United States — more than 59,000 — were among workers and residents of nursing homes and other LTC communities.

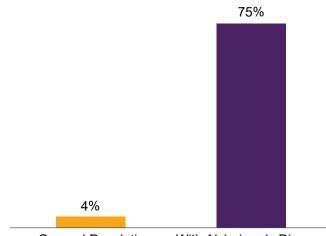
#### People living with Alzheimer's disease and other dementias represent a large proportion of LTC residents.

- 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 July 23



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



General Population With Alzheimer's Disease



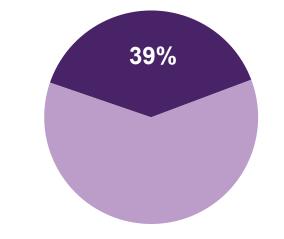
Individuals living with dementia have high rates of coexisting conditions, which also puts them at elevated risk for severe illness due to COVID-19.

- More than 95% of people living with Alzheimer's and other dementias have one or more chronic conditions.
- Specifically, 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;
  - o 38% have coronary artery disease;
  - o 37% have diabetes.
- Between January 1 and May 16, there were 81,277 COVID-19 hospitalizations among Medicare fee-for-service (FFS) beneficiaries. Nearly 40% of them had a diagnosis of Alzheimer's or another 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 May 16



## 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.