## alzheimer's **S** association<sup>®</sup>

# FACTSHEET

MAY 2020

#### alz.org®

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

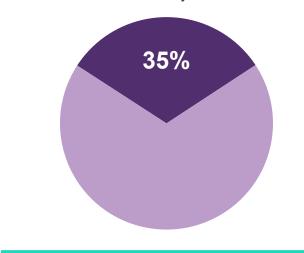
#### The COVID-19 pandemic creates unique and pressing challenges for long-term care (LTC) communities and residents.

- 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 May 11, more than one-third of total reported coronavirus deaths in the United States were workers and residents in nursing homes and other long-term care communities.

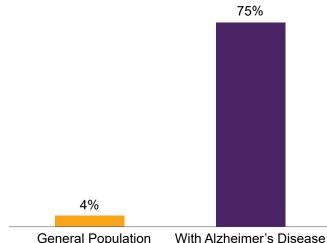
#### People living with Alzheimer's disease and other dementias represent a large proportion of LTC residents.

- 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 May 11



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



**General Population** 

#### 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;
  - o 29% have chronic kidney disease;
  - o 28% have congestive heart failure.

#### 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.

#### Percentage of People with Alzheimer's or Another Dementia Who Also Have ...

Hypertension	73%
Coronary Artery Disease	38%
Diabetes	37%
Kidney Disease	29%
Congestive Heart Failure	28%
COPD	25%
Stroke	22%
Cancer	13%

## 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 regarding 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.