

# ALZHEIMER'S DISEASE

Shelby County Facts and Figures

## 140,000

The number of Tennesseans aged 65 and older to be affected by Alzheimer's disease by 2025.

## Dementia Alzheimer's Disease

Is an umbrella term for loss of memory and other thinking abilities severe enough to interfere with daily life.

Is a type of dementia and accounts for 60-80% of all cases.

## 7th



Leading cause of death for all Tennesseans.

## 10th

Leading cause of death in Shelby Co.

([Heart disease](#) is the leading cause of death statewide and county level.)

## Women



Living with with Alzheimer's disease and related dementias (ADRD) in Shelby Co have a higher mortality rate than men.

(Adults 65+; women 318.7 per 100k vs men 241.6 per 100k)

## Whites

Living with ADRD in Shelby Co have a higher mortality rate than African Americans.

(Adults 65+; whites 324.2 per 100k vs African Americans 249.1 per 100k)

## caregiver /'ker.givər/

Provides help to a person to achieve tasks and functions necessary for daily life; those caring for **family members of origin** (mom, dad, brother, sister, grandparent, etc) as well as their **chosen family** (congregation member, neighbor, close friend)

# \$7.7 Billion

Cost of care provided by 367k unpaid caregivers provided totaling 4.96 million hours.

# 29.8%



Caregivers reported having depression.

# 66.7%



Caregivers reported at least one chronic condition.

(Behavioral Risk Factor Surveillance System (BRFSS) identifies chronic conditions as heart disease, stroke, arthritis, diabetes, asthma, and cardiovascular disease.)

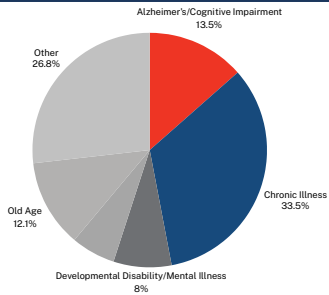
# 40.0%

Of all ADRD could be prevented or delayed by addressing potentially modifiable risk factors\*.

\*Traumatic brain injury, depression, diabetes, hypertension, obesity, smoking, hearing loss, air pollution, education level, alcohol consumption, physical inactivity, and social contact.

# 13.5%

Of caregivers provided support to individuals living with an Alzheimer's disease diagnosis.



# 22.0%

Increase in total statewide Medicare costs for patients, per capita, living with ADRD from 2017 - 2021.



## In 2021, among Medicare recipients in Shelby Co:

# 25.0%



Individuals who visited an emergency department (ED) had a diagnosis of ADRD.

# 1,435 Visits

Individuals with ADRD experience a higher rate of ED visits, with 1,435 visits per 1,000 person years.

# 38.5%

Of all home health claims were from ADRD patients.

# 58.0%



Of hospice stays involve patients with ADRD.

(Women living with ADRD stayed 65.0 hospice days on average vs men 46.0)