ALZHEIMER’S DISEASE & RELATED DEMENTIAS IN CHARLESTON COUNTY, SC

ACCORDING TO THE SOUTH CAROLINA ALZHEIMER’S DISEASE REGISTRY:

- 7,515 individuals in Charleston County were living with Alzheimer’s Disease or Related Dementias (ADRD).
- Statewide, 111,818 South Carolinians were living with ADRD.
- Charleston County has seen a 206% increase in documented cases since 2000.*

*This fact sheet reflects data from 2017, the most current year that complete data is available.

COUNTY MAP: CASES BY ZIP CODE†
- 501-2,000
- 301-500
- 151-300
- 71-150
- 0-70

†Values above reflect cases in an entire ZIP Code. Since some ZIP Codes cross county boundaries, only a portion of cases from shared ZIP Codes are included in the total cases for the county.

Questions? Contact Taylor Wilson, Director of Government Affairs, Alzheimer’s Association: twilson@alz.org or 803-509-7354.

The South Carolina Alzheimer’s Disease Registry is maintained by the University of South Carolina Office for the Study of Aging, with support from the SC Department of Health and Human Services and the SC Revenue and Fiscal Affairs Office. It is the most comprehensive population-based registry of its kind in the United States. Learn more at osa-sc.org.

CASES BY RACE
African Americans were 40% more likely to have ADRD than their non-Hispanic white counterparts within the county.

CASES BY AGE
While most individuals with ADRD were 65 or older, 8% of county cases were under the age of 65.

PLACE OF RESIDENCE
At time of diagnosis, most individuals lived in a community setting§ rather than a skilled nursing facility.

ADRD By Age Group
- <55: 76.7%
- 55-64: 20.2%
- 65-74: 3.1%
- 75-84: 2.5%
- >85: 4.0%

ADRD By Race
- White: 63.8%
- African American: 32.3%
- Other‡: 4.0%

ADRD Cases by Age Group
- <55: 75.2%
- 55-64: 22.2%
- 65-74: 2.5%

ADRD By Location
- Community: 76.7%
- Nursing Facility: 20.2%
- Unknown: 3.1%

ADRD By Race
- White: 60.7%
- African American: 46.9%
- Other‡: 2.4%

ADRD By Age
- <55: 4.8%
- 55-64: 17.4%
- 65-74: 2.7%
- 75-84: 5.3%
- >85: 18.5%

ADRD Cases by Race
- White: 53.2%
- African American: 44.4%
- Other‡: 2.4%

ADRD By Place of Residence
- Community: 66.6%
- Nursing Facility: 31.4%
- Unknown: 2.0%

§Community Settings may include Assisted Living environments.
‡Includes Asian, American Indian, Hispanic, and Unknown.

Office for the Study of Aging
Arnold School of Public Health

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