

Congressional District Analysis for All Alzheimers Diseases

1st US Congressional District, North Carolina

2018 Summary

8,312 people with Alzheimer's and related dementias (ADRD) (in Medicare FFS) resided in the 1st US Congressional District in North Carolina.

The **Prevalence** of ADRD in the district was **8.84%**, while the **average Prevalence** of ADRD among US Congressional districts in 2018 was **8.27%**

Demographics for ADRD

Demographic	Beneficiary Prevalence	Beneficiary Count
Overall	8.84%	8,312
Gender		
Male	37%	3,061
Female	63%	5,251
Race/Ethnicity		
Unknown	0%	20
Non-Hispanic White	55%	4,550
Black (or African American)	43%	3,606
Other	0%	33
Asian/Pacific Islander	0%	23
Hispanic	1%	60
American Indian / Alaska Native	0%	20
Age		
Under 19	N/A	N/A
19 to 49	1%	104
50 to 64	6%	479
65 to 74	18%	1,529
75 to 80	20%	1,642
Over 80	N/A	N/A

Prevalence



Representatives

George Kenneth Butterfield

Senators

Richard M. Burr

Thom Tillis

Prevalence and Percent of all Cost

Total Number of Medicare FFS Beneficiaries	Total Medicare FFS Costs	Total Number of FFS Beneficiaries Living with ADRD	ADRD Prevalence of Medicare FFS	Total ADRD Beneficiaries Costs	ADRD as a Percentage of Medicare FFS Costs
94,012	\$864,865,947	8,312	8.84%	\$200,439,663	23%

2018 ADRD Medicare FFS Fees in 1st of North Carolina by Race and Ethnicity

Hospitalizations

Beneficiaries	Number of FFS Beneficiaries	Percent of FFS Beneficiaries	Number of Inpatient Stays	Percent Inpatient Stays	Inpatient Costs	Percent of Inpatient Costs	Average Cost Per Beneficiary
Unknown	20	0%	27	0%	\$370,893	0%	\$18,545
Non-Hispanic White	4,550	55%	3,653	52%	\$42,282,759	51%	\$9,293
Black (or African American)	3,606	43%	3,303	47%	\$39,732,285	48%	\$11,018
Other	33	0%	34	0%	\$241,207	0%	\$7,309
Asian/Pacific Islander	23	0%	12	0%	\$118,028	0%	\$5,132
Hispanic	60	1%	33	0%	\$339,612	0%	\$5,660
American Indian / Alaska Native	20	0%	26	0%	\$234,361	0%	\$11,718
Totals	8,312		7,088		\$83,319,145		

ER Visits

Beneficiaries	Number of FFS Beneficiaries	Percent of FFS Beneficiaries	Number of ER Visits	Percent ER Visits	ER Costs	Percent of ER Costs	Average Cost Per Beneficiary
Unknown	20	0%	27	0%	\$79,213	0%	\$3,961
Non-Hispanic White	4,550	55%	4,995	47%	\$12,221,536	43%	\$2,686
Black (or African American)	3,606	43%	5,354	51%	\$15,554,544	55%	\$4,314
Other	33	0%	33	0%	\$113,922	0%	\$3,452
Asian/Pacific Islander	23	0%	12	0%	\$24,833	0%	\$1,080
Hispanic	60	1%	63	1%	\$169,700	1%	\$2,828
American Indian / Alaska Native	20	0%	37	0%	\$42,428	0%	\$2,121
Totals	8,312		10,521		\$28,206,176		

2018 ADRD Medicare FFS Fees in 1st of North Carolina by Race and Ethnicity.

Costs

Beneficiaries	Number of FFS Beneficiaries	Percent of FFS Beneficiaries	Total Medicare FFS Costs of FFS Beneficiaries	Percent Medicare FFS Costs
Unknown	20	0%	\$663,071	0%
Non-Hispanic White	4,550	55%	\$102,760,493	51%
Black (or African American)	3,606	43%	\$94,411,115	47%
Other	33	0%	\$753,114	0%
Asian/Pacific Islander	23	0%	\$310,826	0%
Hispanic	60	1%	\$1,001,153	0%
American Indian / Alaska Native	20	0%	\$539,891	0%
Totals	8,312		\$200,439,663	