# **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**.

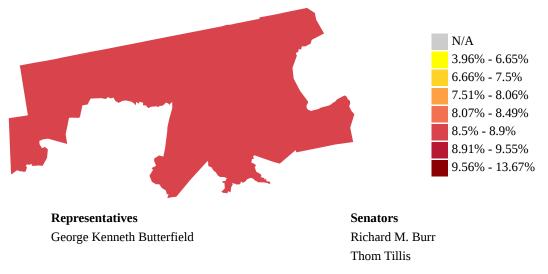
The Prevalence of ADRD in the district was 8.84%, while the average Prevalence of ADRD among US Congressional districts in 2018

was **8.27%** 

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	

#### **Demographics for ADRD**

Prevalence





## **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		

