# **Congressional District Analysis for All Alzheimers Diseases**

# 4th US Congressional District, Maryland

#### **2018 Summary**

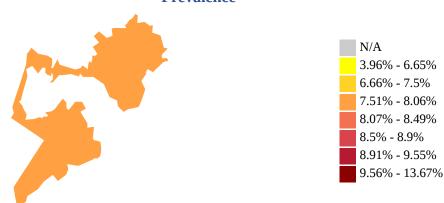
**7,213** people with **Alzheimer's and related dementias (ADRD) (in Medicare FFS)** resided in the **4th US Congressional District** in **Maryland**.

The **Prevalence** of ADRD in the district was **8.06%**, while the **average Prevalence** of ADRD among US Congressional districts in 2018 was **8.27%** 

#### **Demographics for ADRD**

Demographic	Beneficiary Prevalence	Beneficiary Count	
Overall	8.06%	7,213	
Gender			
Male	37%	2,704	
Female	63%	4,509	
Race/Ethnicity			
Unknown	0%	32	
Non-Hispanic White	46%	3,330	
Black (or African American)	48%	3,490	
Other	1%	51	
Asian/Pacific Islander	2%	144	
Hispanic	2%	161	
American Indian / Alaska Native	N/A	N/A	
Age			
Under 19	N/A	N/A	
19 to 49	1%	70	
50 to 64	5%	339	
65 to 74	19%	1,390	
75 to 80	21%	1,500	
Over 80	N/A	N/A	

#### **Prevalence**



**Representatives**Anthony G. Brown

**Senators**Chris Van Hollen
Benjamin L. Cardin



## **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
89,521	\$869,697,800	7,213	8.06%	\$215,408,746	25%

# 2018 ADRD Medicare FFS Fees in 4th of Maryland 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	32	0%	28	1%	\$1,526,355	2%	\$47,699
Non-Hispanic White	3,330	46%	2,230	41%	\$35,974,318	38%	\$10,803
Black (or African American)	3,490	48%	2,998	55%	\$52,545,100	56%	\$15,056
Other	51	1%	29	1%	\$411,492	0%	\$8,068
Asian/Pacific Islander	144	2%	66	1%	\$1,082,968	1%	\$7,521
Hispanic	161	2%	139	3%	\$2,098,348	2%	\$13,033
American Indian / Alaska Native	N/A	N/A	N/A	N/A	\$46,940	0%	N/A
Totals	7,208		5,490		\$93,685,521		

#### **ER Visits**

Beneficiaries	Number of FFS	Percent of FFS	Number of	Percent	ER Costs	Percent of	Average Cost
	Beneficiaries	Beneficiaries	ER Visits	ER Visits		ER Costs	Per Beneficiary
Unknown	32	0%	13	0%	\$120,049	0%	\$3,752
Non-Hispanic White	3,330	46%	2,556	41%	\$9,559,959	38%	\$2,871
Black (or African	3,490	48%	3,379	54%	\$14,390,024	57%	\$4,123
American)	5,430	4070	3,373	J470	\$14,550,024	37 70	Ψ4,125
Other	51	1%	30	0%	\$127,357	1%	\$2,497
Asian/Pacific Islander	144	2%	86	1%	\$320,269	1%	\$2,224
Hispanic	161	2%	172	3%	\$694,803	3%	\$4,316
American Indian /	N/A	N/A	N/A	N/A	\$1,385	0%	N/A
Alaska Native	11/11	11/71	11//1	11/11	Ψ1,303	0 /0	11//1
Totals	7,208		6,236		\$25,213,846		



# 2018 ADRD Medicare FFS Fees in 4th of Maryland by Race and Ethnicity

## Costs

Beneficiaries	Number of FFS	Percent of FFS	<b>Total Medicare FFS Costs of FFS</b>	Percent Medicare	
Deficilciaries	Beneficiaries	Beneficiaries	Beneficiaries	FFS Costs	
Unknown	32	0%	\$2,049,214	1%	
Non-Hispanic White	3,330	46%	\$88,386,250	41%	
Black (or African	3,490	48%	\$116,511,645	54%	
American)					
Other	51	1%	\$1,040,447	0%	
Asian/Pacific Islander	144	2%	\$2,632,486	1%	
Hispanic	161	2%	\$4,682,247	2%	
American Indian /	N/A	N/A	\$106,457	0%	
Alaska Native	11//1	11//A	\$100,437	0 /0	
Totals	7,208		\$215,408,746		

