Congressional District Analysis for All Alzheimers Diseases

7th US Congressional District, Massachusetts

2018 Summary

6,789 people with **Alzheimer's and related dementias (ADRD) (in Medicare FFS)** resided in the **7th US Congressional District** in **Massachusetts**.

The **Prevalence** of ADRD in the district was **9.25%**, while the **average Prevalence** of ADRD among US Congressional districts in 2018 was **8.27%**

Demographics for ADRD

Demographic	Beneficiary Prevalence	Beneficiary Count	
Overall	9.25%	6,789	
Gender			
Male	39%	2,614	
Female	61%	4,175	
Race/Ethnicity			
Unknown	2%	104	
Non-Hispanic White	62%	4,233	
Black (or African American)	23%	1,567	
Other	2%	141	
Asian/Pacific Islander	3%	190	
Hispanic	8%	549	
American Indian / Alaska Native	N/A	N/A	
Age			
Under 19	N/A	N/A	
19 to 49	2%	117	
50 to 64	6%	441	
65 to 74	17%	1,173	
75 to 80	19%	1,273	
Over 80	N/A	N/A	

Prevalence



Representatives Ayanna Pressley

SenatorsElizabeth Warren
Edward J. Markey



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
73,383	\$817,740,208	6,789	9.25%	\$235,542,292	29%

2018 ADRD Medicare FFS Fees in 7th of Massachusetts 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	104	2%	79	1%	\$1,376,496	1%	\$13,236
Non-Hispanic White	4,233	62%	4,251	63%	\$65,680,273	59%	\$15,516
Black (or African American)	1,567	23%	1,646	24%	\$31,260,447	28%	\$19,949
Other	141	2%	137	2%	\$2,272,034	2%	\$16,114
Asian/Pacific Islander	190	3%	135	2%	\$2,521,198	2%	\$13,269
Hispanic	549	8%	478	7%	\$7,702,739	7%	\$14,030
American Indian / Alaska Native	N/A	N/A	N/A	N/A	\$82,718	0%	N/A
Totals	6,784		6,726		\$110,895,905		

ER Visits

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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	104	2%	56	1%	\$355,441	1%	\$3,418
Non-Hispanic White	4,233	62%	4,047	62%	\$15,940,679	56%	\$3,766
Black (or African	1,567	7 23%	1,579	24%	\$8,178,373	29%	\$5,219
American)							
Other	141	2%	115	2%	\$555,845	2%	\$3,942
Asian/Pacific Islander	190	3%	126	2%	\$574,001	2%	\$3,021
Hispanic	549	8%	597	9%	\$2,795,149	10%	\$5,091
American Indian /	N/A	N/A	N/A	N/A	\$5,231	0%	N/A
Alaska Native	IN/A	IN/A	IN/A	IN/A	φυ,201	U70	IN/A
Totals	6,784		6,520		\$28,404,719		



2018 ADRD Medicare FFS Fees in 7th of Massachusetts by Race and Ethnicity

Costs

Beneficiaries	Number of FFS	Percent of FFS	Total Medicare FFS Costs of FFS	Percent Medicare	
Deficilciaries	Beneficiaries	Beneficiaries	Beneficiaries	FFS Costs	
Unknown	104	2%	\$2,914,255	1%	
Non-Hispanic White	4,233	62%	\$143,946,105	61%	
Black (or African	1,567	23%	\$62,649,701	27%	
American)	1,507	2370	\$02,043,701	27 /0	
Other	141	2%	\$4,722,137	2%	
Asian/Pacific Islander	190	3%	\$4,973,472	2%	
Hispanic	549	8%	\$16,221,856	7%	
American Indian /	N/A	N/A	\$114,766	0%	
Alaska Native	11//1	11//71	Ψ114,700	0 /0	
Totals	6,784		\$235,542,292		

