

Congressional District Analysis for All Alzheimers Diseases

1st US Congressional District, Illinois

2018 Summary

6,702 people with Alzheimer's and related dementias (ADRD) (in Medicare FFS) resided in the 1st US Congressional District in Illinois.

The Prevalence of ADRD in the district was 8.46%, while the average Prevalence of ADRD among US Congressional districts in 2018 was 8.27%

Demographics for ADRD

Demographic	Beneficiary Prevalence	Beneficiary Count
Overall	8.46%	6,702
Gender		
Male	36%	2,419
Female	64%	4,283
Race/Ethnicity		
Unknown	0%	16
Non-Hispanic White	48%	3,236
Black (or African American)	47%	3,132
Other	0%	23
Asian/Pacific Islander	1%	73
Hispanic	3%	222
American Indian / Alaska Native	N/A	N/A
Age		
Under 19	N/A	N/A
19 to 49	1%	63
50 to 64	6%	374
65 to 74	16%	1,053
75 to 80	19%	1,266
Over 80	N/A	N/A

Prevalence



Representatives

Bobby L. Rush

Senators

Tammy Duckworth

Richard J. Durbin

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
79,227	\$900,376,163	6,702	8.46%	\$228,554,308	25%

2018 ADRD Medicare FFS Fees in 1st of Illinois 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	16	0%	19	0%	\$224,901	0%	\$14,056
Non-Hispanic White	3,236	48%	3,291	45%	\$36,696,664	40%	\$11,340
Black (or African American)	3,132	47%	3,621	50%	\$50,842,423	55%	\$16,233
Other	23	0%	21	0%	\$238,130	0%	\$10,353
Asian/Pacific Islander	73	1%	48	1%	\$719,544	1%	\$9,857
Hispanic	222	3%	241	3%	\$3,455,544	4%	\$15,566
American Indian / Alaska Native	N/A	N/A	N/A	N/A	\$0	0%	N/A
Totals	6,702		7,241		\$92,177,206		

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	16	0%	13	0%	\$69,130	0%	\$4,321
Non-Hispanic White	3,236	48%	2,257	41%	\$7,959,634	37%	\$2,460
Black (or African American)	3,132	47%	3,017	55%	\$12,514,346	58%	\$3,996
Other	23	0%	11	0%	\$57,053	0%	\$2,481
Asian/Pacific Islander	73	1%	39	1%	\$176,898	1%	\$2,423
Hispanic	222	3%	155	3%	\$809,211	4%	\$3,645
American Indian / Alaska Native	N/A	N/A	N/A	N/A	\$0	0%	N/A
Totals	6,702		5,492		\$21,586,272		

2018 ADRD Medicare FFS Fees in 1st of Illinois 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	16	0%	\$566,771	0%
Non-Hispanic White	3,236	48%	\$97,175,576	43%
Black (or African American)	3,132	47%	\$120,828,812	53%
Other	23	0%	\$558,777	0%
Asian/Pacific Islander	73	1%	\$1,664,260	1%
Hispanic	222	3%	\$7,760,112	3%
American Indian / Alaska Native	N/A	N/A	\$0	0%
Totals	6,702		\$228,554,308	