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

## 4th US Congressional District, Illinois

#### **2018 Summary**

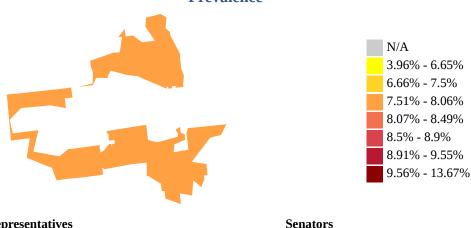
3,217 people with Alzheimer's and related dementias (ADRD) (in Medicare FFS) resided in the 4th US Congressional District in Illinois.

The Prevalence of ADRD in the district was 7.69%, while the average Prevalence of ADRD among US Congressional districts in 2018 was 8.27%

#### **Demographics for ADRD**

Demographic	Beneficiary Prevalence	Beneficiary Count	
Overall	7.69%	3,217	
Gender			
Male	40%	1,291	
Female	60%	1,926	
Race/Ethnicity			
Unknown	N/A	N/A	
Non-Hispanic White	55%	1,780	
Black (or African American)	11%	349	
Other	1%	20	
Asian/Pacific Islander	2%	66	
Hispanic	31%	995	
American Indian / Alaska Native	N/A	N/A	
Age			
Under 19	N/A	N/A	
19 to 49	1%	30	
50 to 64	6%	192	
65 to 74	17%	549	
75 to 80	19%	610	
Over 80	N/A	N/A	

#### **Prevalence**



Representatives

Jesús G. García

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
41,858	\$424,259,295	3,217	7.69%	\$108,561,473	26%

# 2018 ADRD Medicare FFS Fees in 4th 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	N/A	N/A	N/A	N/A	\$128,730	0%	N/A
Non-Hispanic White	1,780	55%	1,887	55%	\$23,000,024	50%	\$12,921
Black (or African American)	349	11%	440	13%	\$6,813,964	15%	\$19,524
Other	20	1%	23	1%	\$220,455	0%	\$11,023
Asian/Pacific Islander	66	2%	41	1%	\$488,519	1%	\$7,402
Hispanic	995	31%	1,059	31%	\$15,178,279	33%	\$15,255
American Indian / Alaska Native	N/A	N/A	N/A	N/A	\$0	0%	N/A
Totals	3,210		3,450		\$45,829,971		

#### **ER Visits**

Beneficiaries	Number of FFS	Percent of FFS	Number of	Percent	ER Costs	Percent of	Average Cost
	Beneficiaries	Beneficiaries	ER Visits	<b>ER Visits</b>		ER Costs	Per Beneficiary
Unknown	N/A	N/A	N/A	N/A	\$12,648	0%	N/A
Non-Hispanic White	1,780	55%	1,330	51%	\$4,478,762	44%	\$2,516
Black (or African American)	349	11%	349	13%	\$1,813,428	18%	\$5,196
Other	20	1%	N/A	N/A	\$58,793	1%	\$2,940
Asian/Pacific Islander	66	2%	29	1%	\$184,027	2%	\$2,788
Hispanic	995	31%	919	35%	\$3,615,468	35%	\$3,634
American Indian / Alaska Native	N/A	N/A	N/A	N/A	\$30,889	0%	N/A
Totals	3,210		2,627		\$10,194,015		



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

### Costs

Beneficiaries	Number of FFS		<b>Total Medicare FFS Costs of FFS</b>	Percent Medicare	
Beneficialités	Beneficiaries	Beneficiaries	Beneficiaries	FFS Costs	
Unknown	N/A	N/A	\$273,106	0%	
Non-Hispanic White	1,780	55%	\$57,573,116	53%	
Black (or African	349	11%	\$14,963,823	14%	
American)	343	\$14,963,823		1470	
Other	20	1%	\$643,868	1%	
Asian/Pacific Islander	66	2%	\$1,451,113	1%	
Hispanic	995	31%	\$33,620,468	31%	
American Indian /	N/A	N/A	\$35,979	0%	
Alaska Native	11/71	11/71	Ψυυ,θ/Β	0 /0	
Totals	3,210		\$108,561,473		

