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

# 5th US Congressional District, Missouri

#### **2018 Summary**

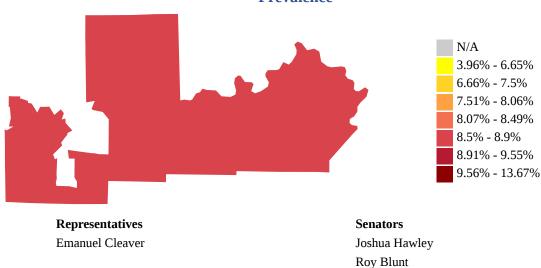
7,550 people with Alzheimer's and related dementias (ADRD) (in Medicare FFS) resided in the 5th US Congressional District in Missouri.

The **Prevalence** of ADRD in the district was **8.73%**, while the **average Prevalence** of ADRD among US Congressional districts in 2018 was **8.27%** 

#### **Demographics for ADRD**

Demographic	Beneficiary Prevalence	Beneficiary Count	
Overall	8.73%	7,550	
Gender			
Male	37%	2,812	
Female	63%	4,738	
Race/Ethnicity			
Unknown	0%	17	
Non-Hispanic White	81%	6,119	
Black (or African American)	16%	1,172	
Other	0%	25	
Asian/Pacific Islander	1%	42	
Hispanic	2%	165	
American Indian / Alaska Native	N/A	N/A	
Age			
Under 19	N/A	N/A	
19 to 49	2%	118	
50 to 64	7%	533	
65 to 74	18%	1,328	
75 to 80	17%	1,312	
Over 80	N/A	N/A	

#### **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 Total ADRD Prevalence of Beneficiaries Medicare FFS Costs		ADRD as a Percentage of Medicare FFS Costs
86,488	\$809,486,417	7,550	8.73%	\$200,937,964	25%

# 2018 ADRD Medicare FFS Fees in 5th of Missouri 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	17	0%	12	0%	\$124,316	0%	\$7,313
Non-Hispanic White	6,119	81%	6,123	79%	\$63,908,837	77%	\$10,444
Black (or African American)	1,172	16%	1,456	19%	\$16,823,017	20%	\$14,354
Other	25	0%	16	0%	\$190,307	0%	\$7,612
Asian/Pacific Islander	42	1%	26	0%	\$250,502	0%	\$5,964
Hispanic	165	2%	140	2%	\$1,724,725	2%	\$10,453
American Indian / Alaska Native	N/A	N/A	N/A	N/A	\$91,089	0%	N/A
Totals	7,540		7,773		\$83,112,793		

#### **ER Visits**

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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	17	0%	N/A	N/A	\$94,125	0%	\$5,537
Non-Hispanic White	6,119	81%	5,416	79%	\$18,459,575	76%	\$3,017
Black (or African American)	1,172	16%	1,215	18%	\$4,909,277	20%	\$4,189
Other	25	0%	11	0%	\$23,043	0%	\$922
Asian/Pacific Islander	42	1%	37	1%	\$111,677	0%	\$2,659
Hispanic	165	2%	167	2%	\$530,321	2%	\$3,214
American Indian / Alaska Native	N/A	N/A	14	0%	\$26,862	0%	N/A
Totals	7,540		6,860		\$24,154,880		



# 2018 ADRD Medicare FFS Fees in 5th of Missouri 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	17	0%	\$447,881	0%
Non-Hispanic White	6,119	81%	\$157,976,611	79%
Black (or African American)	1,172	16%	\$37,534,558	19%
Other	25	0%	\$426,741	0%
Asian/Pacific Islander	42	1%	\$609,826	0%
Hispanic	165	2%	\$3,703,814	2%
American Indian / Alaska Native	N/A		\$238,533	0%
Totals	7,540		\$200,937,964	

