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

## 7th US Congressional District, Arizona

#### **2018 Summary**

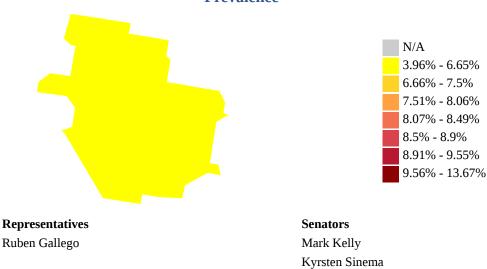
**1,558** people with **Alzheimer's and related dementias (ADRD) (in Medicare FFS)** resided in the **7th US Congressional District** in **Arizona**.

The **Prevalence** of ADRD in the district was **4.52%**, while the **average Prevalence** of ADRD among US Congressional districts in 2018 was **8.27%** 

#### **Demographics for ADRD**

Demographic	Beneficiary Prevalence	Beneficiary Count	
Overall	4.52%	1,558	
Gender			
Male	45%	699	
Female	55%	859	
Race/Ethnicity			
Unknown	N/A	N/A	
Non-Hispanic White	63%	987	
Black (or African American)	11%	168	
Other	1%	14	
Asian/Pacific Islander	2%	37	
Hispanic	19%	296	
American Indian / Alaska Native	3%	51	
Age			
Under 19	N/A	N/A	
19 to 49	2%	32	
50 to 64	7%	102	
65 to 74	22%	338	
75 to 80	19%	301	
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 Prevalence of Medicare FFS	Total ADRD Beneficiaries Costs	ADRD as a Percentage of Medicare FFS Costs
34,456	\$283,700,498	1,558	4.52%	\$45,772,529	16%

# 2018 ADRD Medicare FFS Fees in 7th of Arizona 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	15	1%	\$301,490	2%	N/A
Non-Hispanic White	987	64%	834	63%	\$11,539,065	59%	\$11,691
Black (or African American)	168	11%	151	11%	\$2,475,388	13%	\$14,734
Other	14	1%	13	1%	\$210,957	1%	\$15,068
Asian/Pacific Islander	37	2%	26	2%	\$381,206	2%	\$10,303
Hispanic	296	19%	249	19%	\$4,065,556	21%	\$13,735
American Indian / Alaska Native	51	3%	40	3%	\$493,859	3%	\$9,684
Totals	1,553		1,328		\$19,467,521		

#### **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	N/A	N/A	N/A	N/A	\$65,301	1%	N/A
Non-Hispanic White	987	64%	1,013	58%	\$1,935,866	41%	\$1,961
Black (or African American)	168	11%	338	19%	\$972,205	21%	\$5,787
Other	14	1%	N/A	N/A	\$38,321	1%	\$2,737
Asian/Pacific Islander	37	2%	34	2%	\$66,659	1%	\$1,802
Hispanic	296	19%	340	19%	\$1,365,851	29%	\$4,614
American Indian / Alaska Native	51	3%	34	2%	\$244,369	5%	\$4,792
Totals	1,553		1,759		\$4,688,572		



# 2018 ADRD Medicare FFS Fees in 7th of Arizona 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	N/A	N/A	\$513,746	1%
Non-Hispanic White	987	64%	\$27,612,194	60%
Black (or African American)	168	11%	\$5,807,016	13%
Other	14	1%	\$453,956	1%
Asian/Pacific Islander	37	2%	\$914,095	2%
Hispanic	296	19%	\$9,130,543	20%
American Indian / Alaska Native	51	3%	\$1,340,979	3%
Totals	1,553		\$45,772,529	

