

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



Representatives
Emanuel Cleaver

Senators
Joshua Hawley
Roy Blunt

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 |
|--|--------------------------|--|---------------------------------|--------------------------------|--|
| 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

| 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 | N/A | \$238,533 | 0% |
| Totals | 7,540 | | \$200,937,964 | |