

ANALYSIS OF Heart Disease in Oklahoma's SoonerCare Program

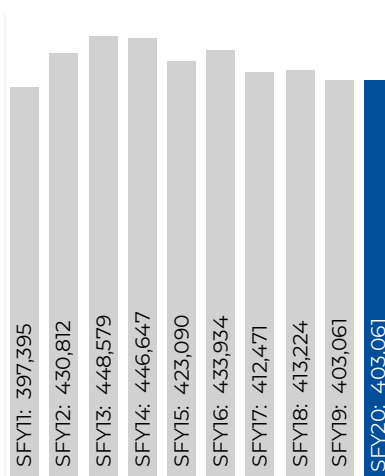


Adult SoonerCare Members

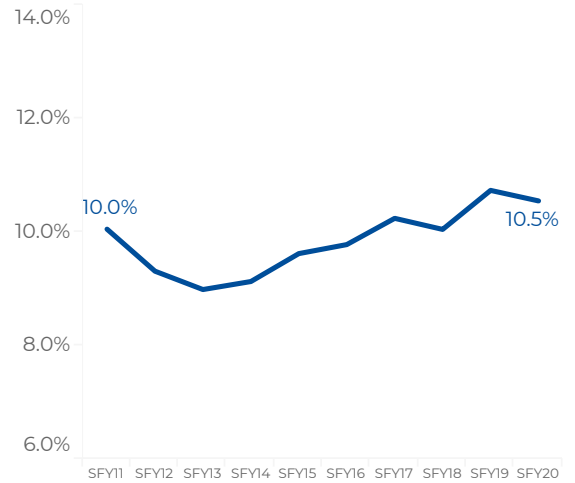
The prevalence of heart disease among adult SoonerCare members was (10.5%), which is slightly lower than national estimates of heart disease (12.1%). The number of adult members with heart disease in SFY2020 was 42,510. The prevalence of heart disease among adult SoonerCare members has remained around 10% since SFY2011.

In SFY2020 there were **42,510** adult members with heart disease, or **10.5%** of all adult members

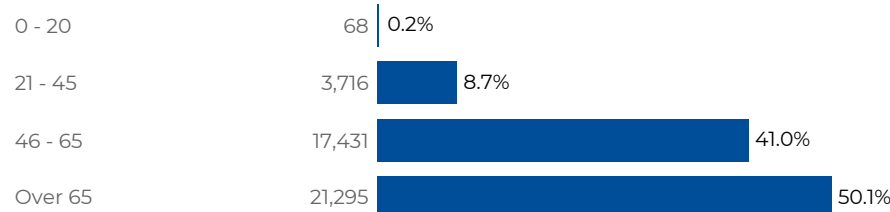
Total Adult SoonerCare Enrollment SFY2011 - SFY2020



Prevalence Rates of Heart Disease Among Adults SFY2011 - SFY2020



Adult Members with Heart Disease by Age Group SFY2020



50.1%
were over 65
21,295 members

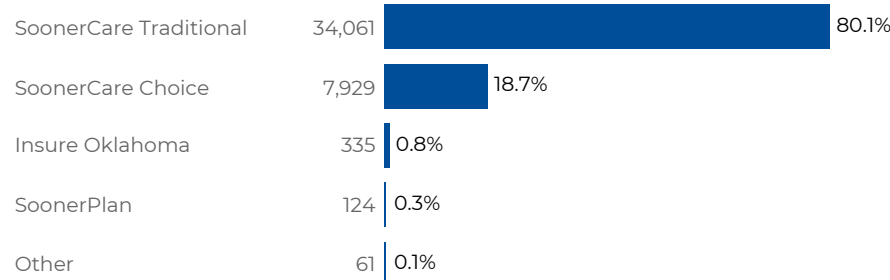
Adult Members with Heart Disease by Eligibility Type SFY2020



68.8%
were Dual Eligible*
29,254 members

*Dual Eligible: members enrolled in both Medicaid and Medicare

Adult Members with Heart Disease by Delivery System SFY2020

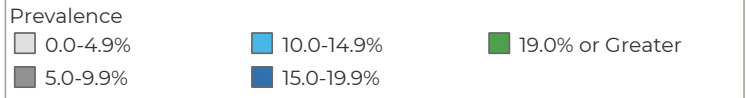


80.1%
were enrolled in
SoonerCare Traditional
34,061 members

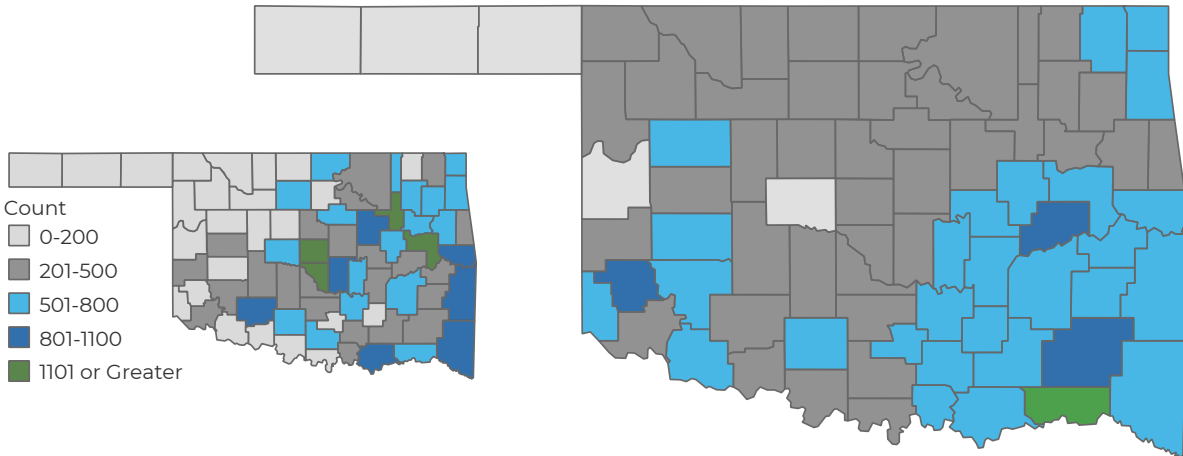
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Prevalence Rates



Counties in the southeastern region of the state had higher prevalence rates of heart disease than other regions. Choctaw (19.8%), Greer (16.2%), Pushmataha (17.0%), and McIntosh (15.0%) counties had the highest prevalence rates of heart disease among adult SoonerCar..

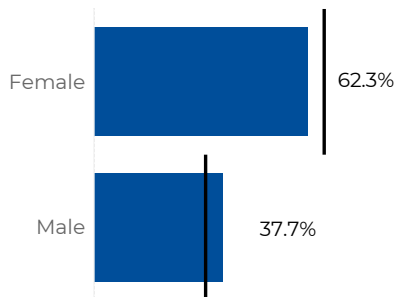


Adult SoonerCare Members with Heart Disease

In SFY2020, heart disease was more prevalent among adult males and adult Caucasians than would be expected based on the demographic composition of adult SoonerCare members. See details below. The black line represents the percent of adult SoonerCare members.

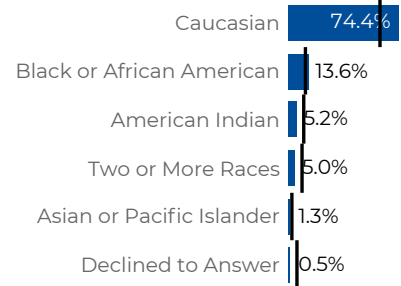
62.3%

were female
26,463 members



74.4%

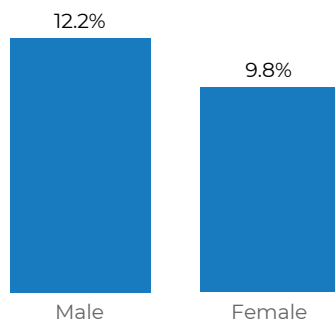
were Caucasian
31,642 members



Prevalence Rates Among Adult SoonerCare Members

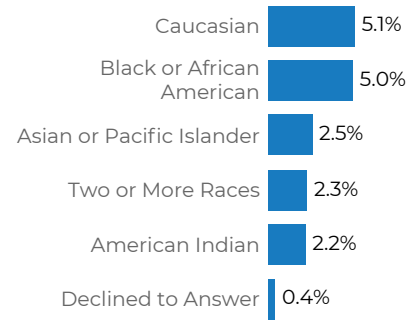
12.2%

of all adult male members had heart disease



5.1%

of adult Caucasian members had a diagnosis of heart disease



Demographics

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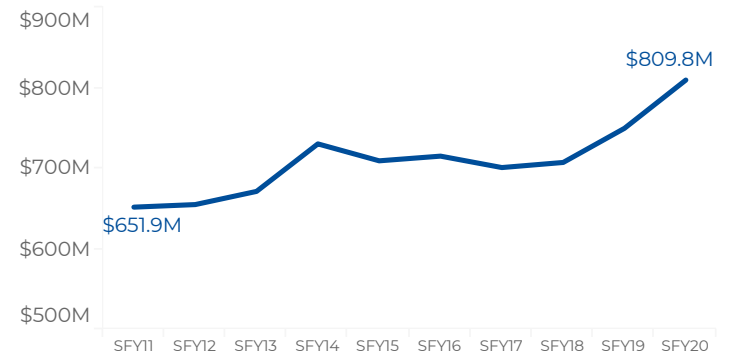


Reimbursement Cost

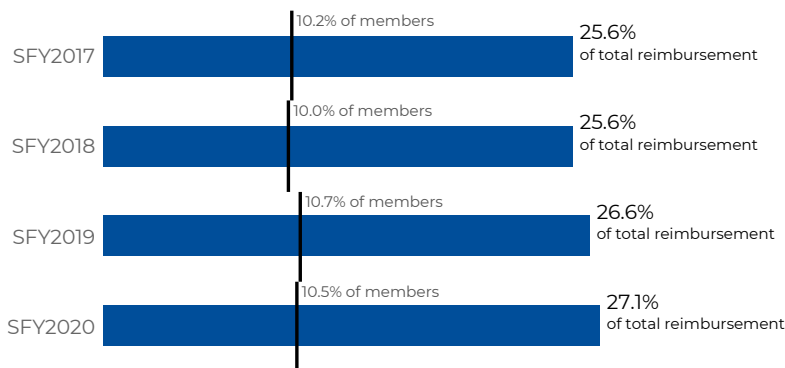
The total reimbursement for services rendered for adult members with heart disease increased by 8.0% from \$749,854,643 in SFY2019 to \$809,800,432 in SFY2020.

The cost of providing care to adult members with heart disease was disproportionate to the prevalence rate of heart disease among adult SoonerCare members. Even though adult members with heart disease comprised 10.5% of all adult SoonerCare members in SFY2020, the total reimbursement for services rendered by adult members with heart disease made up 27.1% of all reimbursements paid for adult members during the state fiscal year.

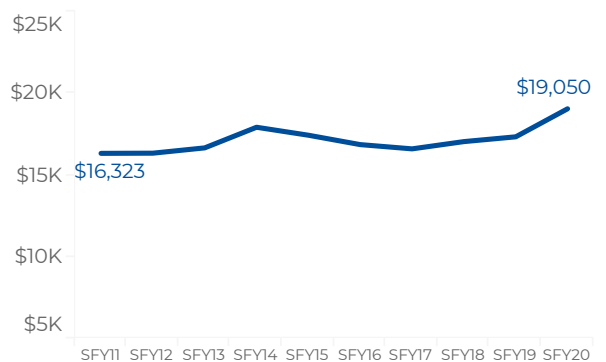
Annual Reimbursement for Members with Heart Disease SFY2011 - SFY2020



SoonerCare Members with Heart Disease: Percent of Total Reimbursement Compared to Percent of Adult SoonerCare Enrollment



Average Reimbursement per Member with Heart Disease SFY2011 - SFY2020



\$809,800,432

Total reimbursement for adult members with heart disease

\$19,050

Average reimbursement for adult members with heart disease

	Total Reimbursement	% of Total Reimbursement	Reimbursement per Member
Dual Eligible	\$428,889,088	53.0%	\$14,661
Non-Dual Eligible	\$380,911,344	47.0%	\$28,735
Female	\$497,620,100	61.4%	\$18,804
Male	\$312,180,332	38.6%	\$19,454