

ANALYSIS OF Heart Disease in Oklahoma's SoonerCare Program

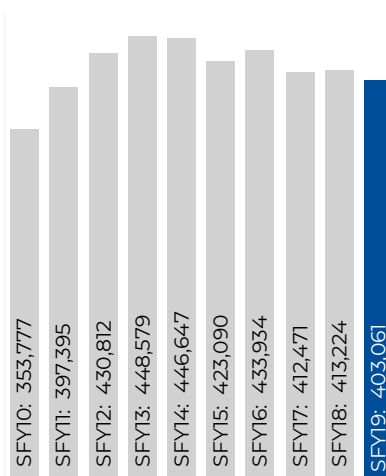


Adult SoonerCare Members

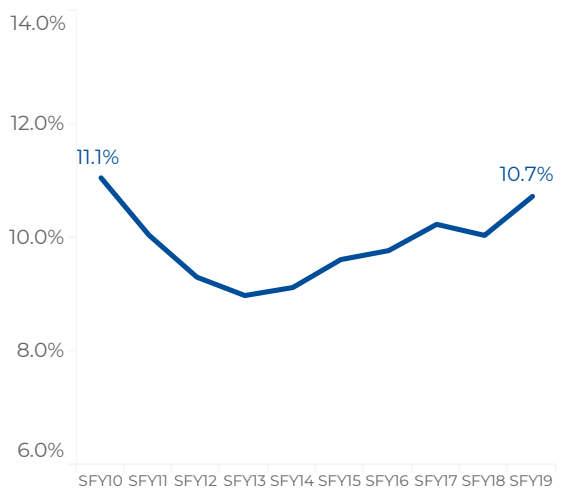
The prevalence of heart disease among adult SoonerCare members was (10.7%), which is slightly lower than national estimates of heart disease (12.1%). The number of adult members with heart disease in SFY2019 was 43,258. The prevalence of heart disease among adult SoonerCare members has remained around 10% since SFY2012.

In SFY2019 there were **43,258** adult members with heart disease, or **10.7%** of all adult members

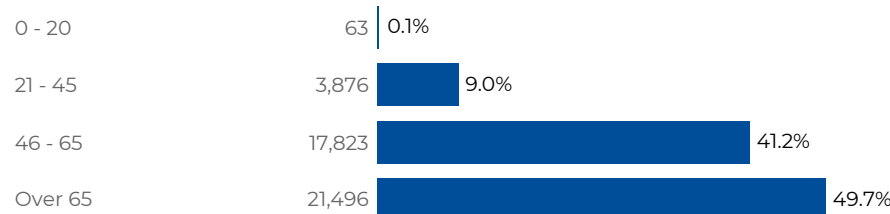
Total Adult SoonerCare Enrollment SFY2010 - SFY2019



Prevalence Rates of Heart Disease Among Adults SFY2010 - SFY2019



Adult Members with Heart Disease by Age Group SFY2019



49.7%
were over 65
21,496 members

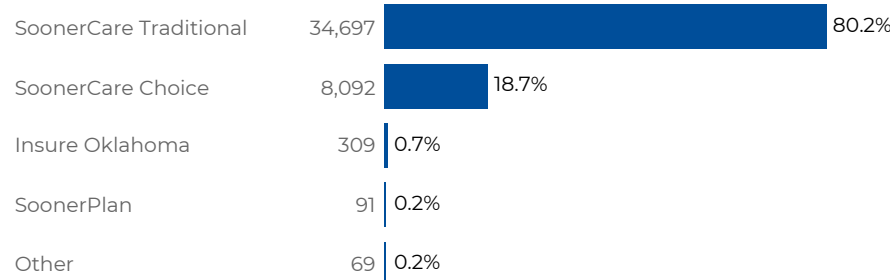
Adult Members with Heart Disease by Eligibility Type SFY2019



69.1%
were Dual Eligible*
29,876 members

*Dual Eligible: members enrolled in both Medicaid and Medicare

Adult Members with Heart Disease by Delivery System SFY2019



80.2%
were enrolled in
SoonerCare Traditional
34,697 members

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Prevalence Rates



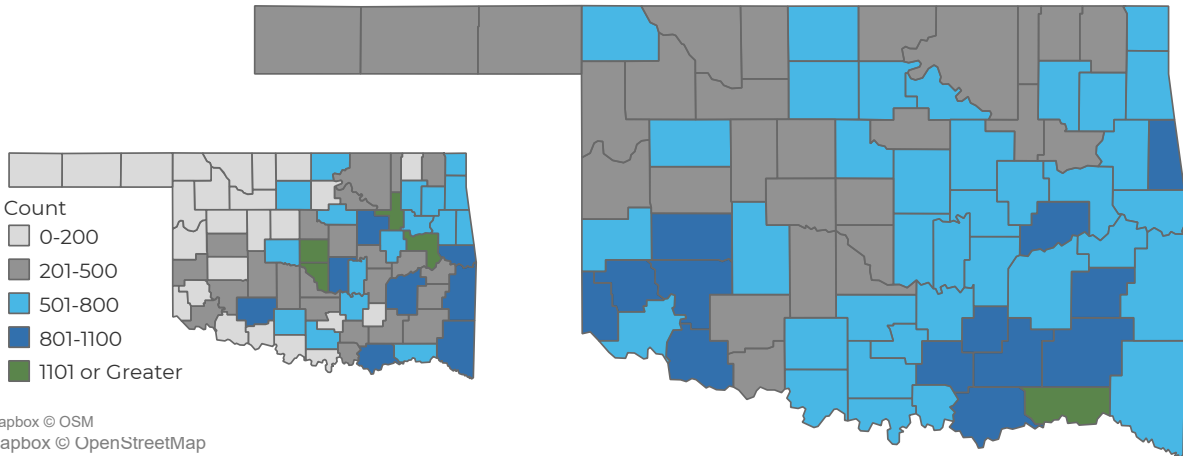
Count

0-200
201-500
501-800
801-1100
1101 or Greater

Count

0-200
201-500
501-800
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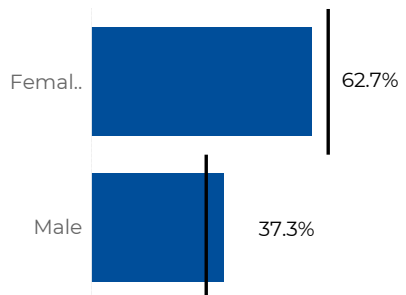


Adult SoonerCare Members with Heart Disease

In SFY2019, 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.

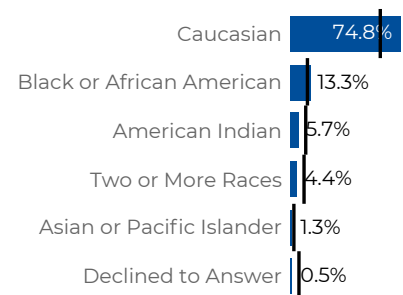
62.7%

were female
27,106 members



74.8%

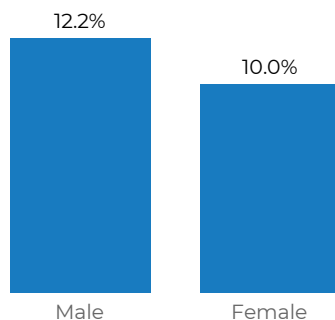
were Caucasian
32,372 members



Prevalence Rates Among Adult SoonerCare Members

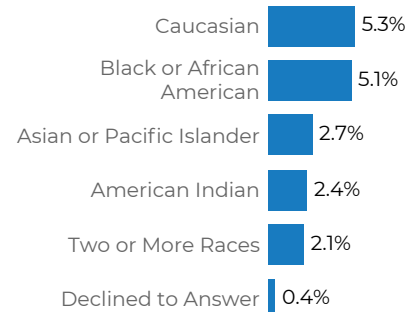
12.2%

of all adult male
members had
heart disease



5.3%

of adult Caucasian
members had a
diagnosis of heart
disease



Demographics

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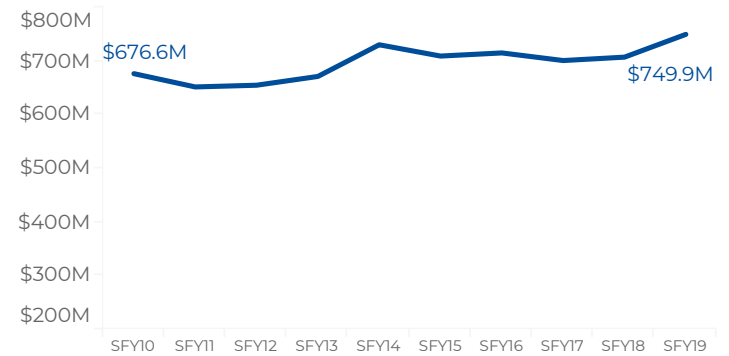


Reimbursement Cost

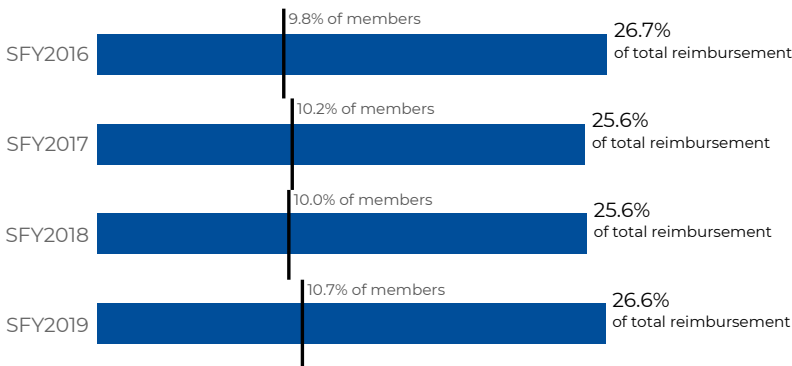
The number of adult SoonerCare members with heart disease increased by 2.9% from SFY2018 to SFY2019, the total reimbursement for services rendered for adult members with heart disease increased by 6.0% from \$707,390,514 in SFY2018 to \$749,854,643 in SFY2019.

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 10.7% of all adult SoonerCare members in SFY2019, the total reimbursement for services rendered by adult members with heart disease made up 26.6% of all reimbursements paid for adult members during the state fiscal year.

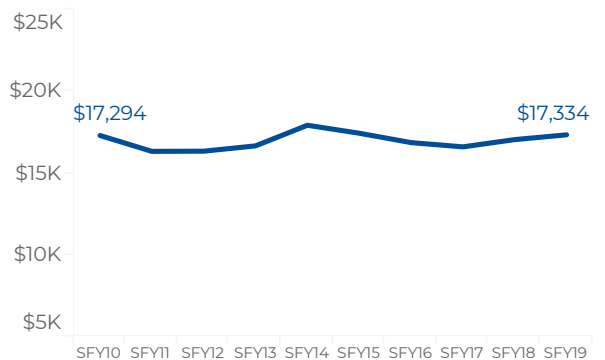
Annual Reimbursement for Members with Heart Disease
SFY2010 - SFY2019



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



Average Reimbursement per Member with Heart Disease
SFY2010 - SFY2019



\$749,854,643

Total reimbursement for adult members with heart disease

\$17,334

Average reimbursement for adult members with heart disease

	Total Reimbursement	% of Total Reimbursement	Reimbursement per Member
Dual Eligible	\$384,514,223	51.3%	\$12,870
Non-Dual Eligible	\$365,340,420	48.7%	\$27,301
Female	\$464,378,026	61.9%	\$17,132
Male	\$285,476,617	38.1%	\$17,674