

ANALYSIS OF High Cholesterol in Oklahoma's SoonerCare Program



SoonerCare Members

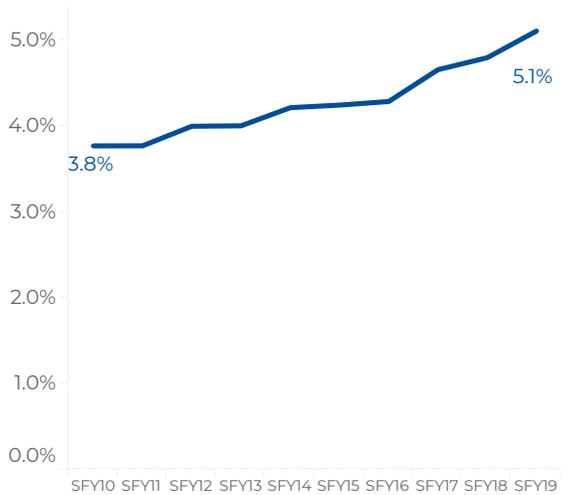
Despite the overall SoonerCare population decreasing by 2.2% from 1,020,726 in SFY2018 to 998,209 in SFY2019, the number of SoonerCare members diagnosed with high cholesterol has increased by 3.9% from 49,002 in SFY2018 to 50,925 in SFY2019.

In SFY2019 there were
51,020 members with high cholesterol, or **5.1%** of all members

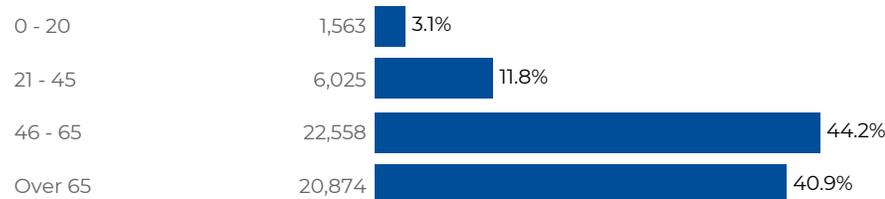
Total SoonerCare Enrollment SFY2010 - SFY2019



High Cholesterol Prevalence Rates SFY2010 - SFY2019



Members with High Cholesterol by Age Group SFY2019



44.2%
were 46 - 65
22,558 members

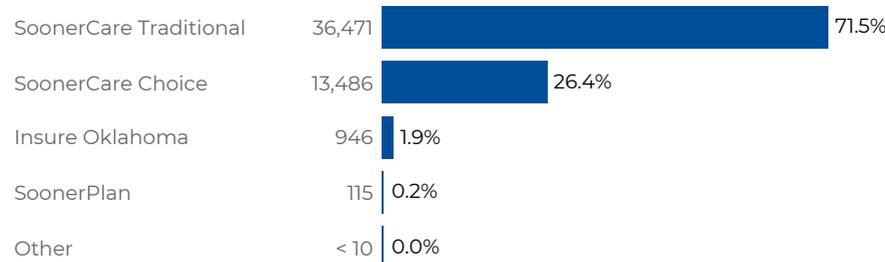
Members with High Cholesterol by Eligibility Type SFY2019



62.4%
were Dual Eligible*
31,828 members

**Dual Eligible: members enrolled in both Medicaid and Medicare*

Members with High Cholesterol by Delivery System SFY2019



71.5%
were enrolled in
SoonerCare Traditional
36,471 members

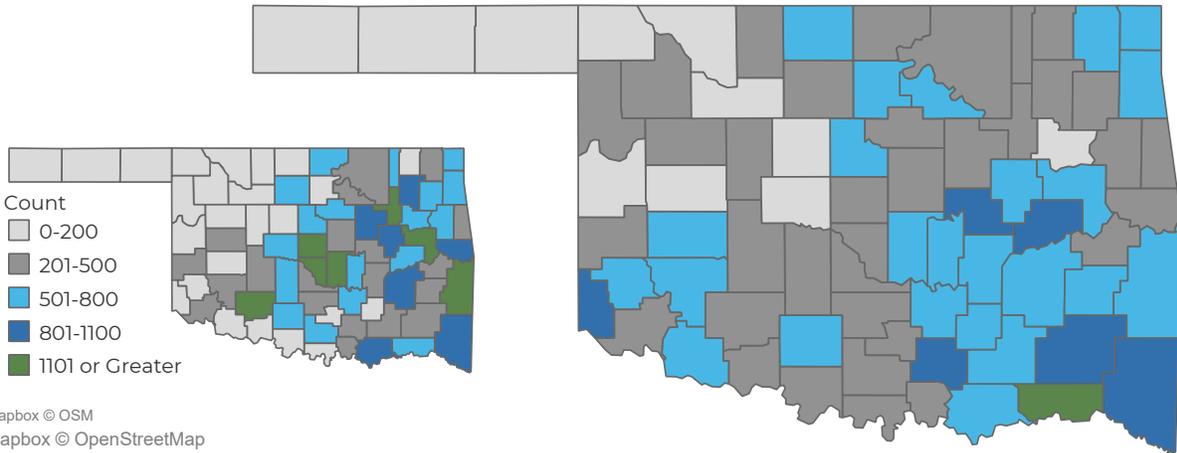
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Prevalence Rates



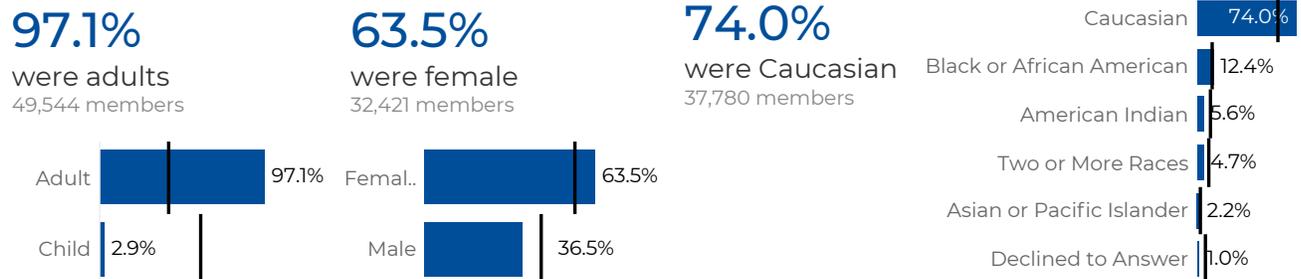
Counties in eastern Oklahoma had a higher prevalence rate of high cholesterol than counties in western Oklahoma. Choctaw (10.2%), Okfuskee (9.5%), Pushmata (8.6%), McIntosh (8.5%) and Harmon (8.5%) counties had the highest prevalence of high cholesterol in SFY2019.



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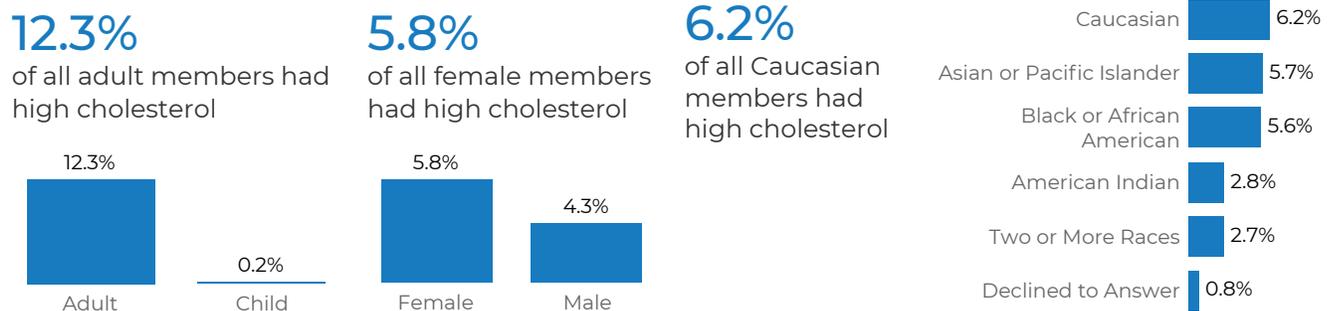
SoonerCare Members with High Cholesterol

In SFY2019, high cholesterol was more prevalent among adults, females, and Caucasians than would be expected based on the demographic composition of all SoonerCare members. See details below. The black line represents the percent of total SoonerCare members.



Demographics

Prevalence Rates Among SoonerCare Members



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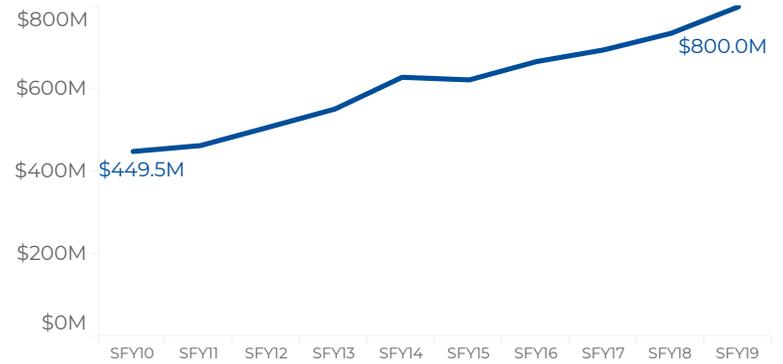
Reimbursement Cost

Although the prevalence of high cholesterol among SoonerCare members was 5.1% in SFY2019, the total reimbursement for services rendered for these members constituted 14.3% of all reimbursements paid during the state fiscal year.

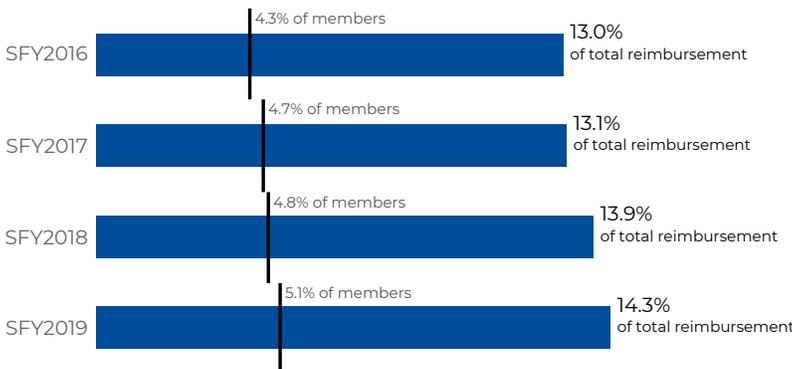
The graph below illustrates how the percentage of reimbursement for services rendered for members with high cholesterol was disproportionately higher than the prevalence of high cholesterol among members.

The total reimbursement for members with high cholesterol increased by 8.6% from \$735.8M in SFY2018 to \$799.98M in SFY2019.

Annual Reimbursement for Members with High Cholesterol SFY2010 - SFY2019



SoonerCare Members with High Cholesterol: Percent of Total Reimbursement Compared to Percent of Total SoonerCare Enrollment



Average Reimbursement per Member with High Cholesterol SFY2010 - SFY2019



\$799,980,822

Total reimbursement for members with high cholesterol

\$15,680

Average reimbursement for members with high cholesterol

	Total Reimbursement	% of Total Reimbursement	Reimbursement per Member
Dual Eligible	\$407,493,125	50.9%	\$12,803
Non-Dual Eligible	\$392,487,697	49.1%	\$20,451
Adult	\$787,062,786	98.4%	\$15,886
Child	\$12,918,036	1.6%	\$8,752
Female	\$484,515,495	60.6%	\$14,944
Male	\$315,465,327	39.4%	\$16,961