

ANALYSIS OF High Cholesterol in Oklahoma's SoonerCare Program



SoonerCare Members

The prevalence of high cholesterol in the SoonerCare population in SFY2023 continued the upswing since SFY2021. We believe the temporary drop was the result of COVID-19, and expect that the upward trend will continue.

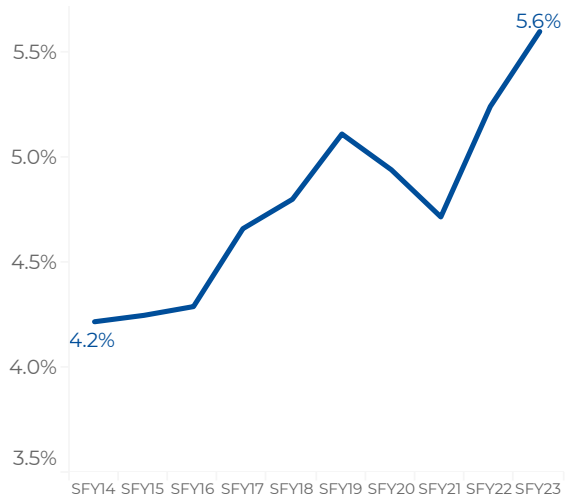
Note that most with high cholesterol are adults.

In SFY2023 there were
82,335 members
with high cholesterol, or
5.6% of all members

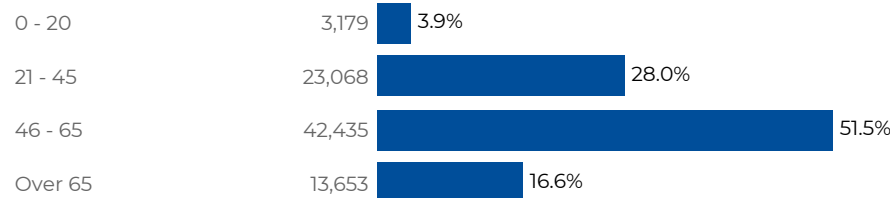
Total SoonerCare Enrollment
SFY2013 - SFY2023



High Cholesterol Prevalence Rates
SFY2013 - SFY2023



Members with High Cholesterol by Age Group SFY2023



51.5%
were 46 - 65
42,435 members

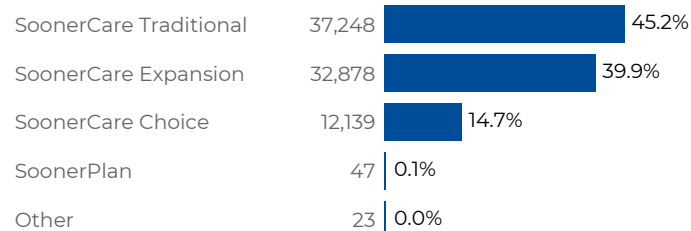
Members with High Cholesterol by Eligibility Type SFY2023



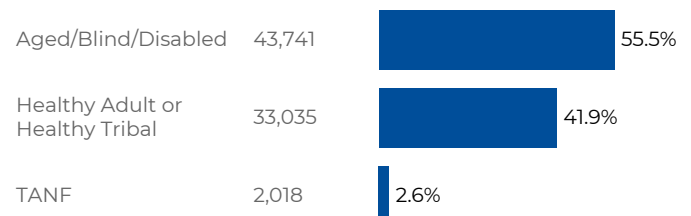
60.1%
were Non-Dual Eligible*
49,521 members

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

Members with High Cholesterol by Delivery System SFY2023



Members with High Cholesterol by Delivery System SFY2023



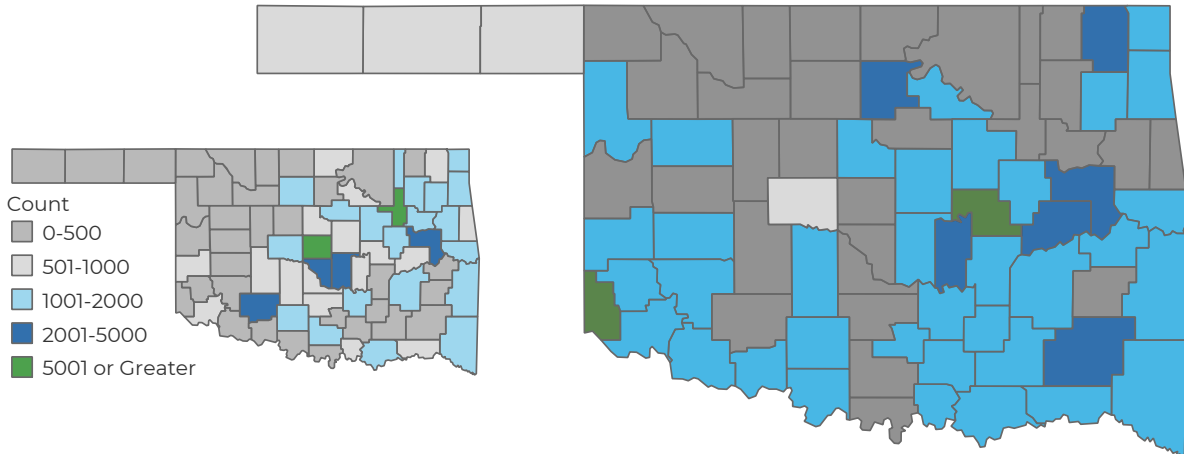
ANALYSIS OF High Cholesterol in Oklahoma's SoonerCare Program



Prevalence Rates



Counties in southeastern Oklahoma continued to have the higher prevalence rates of high cholesterol. Okfuskee (10.8%) and Harmon (10.1%) had the highest prevalence.

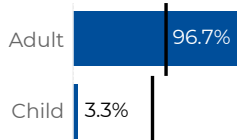


SoonerCare Members with High Cholesterol

In SFY2023, 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.

96.7%

were adults
79,596 members



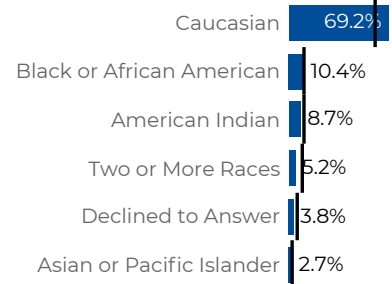
59.4%

were female
48,877 members



69.2%

were Caucasian
57,011 members

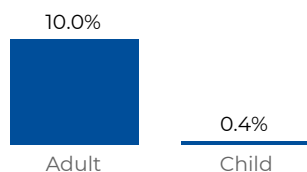


Demographics

Prevalence Rates Among SoonerCare Members

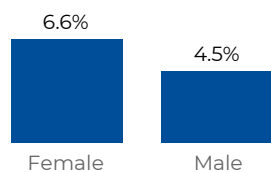
10.0%

of all adult members had
high cholesterol



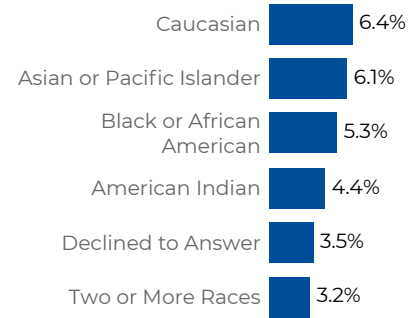
6.6%

of all female members
had high cholesterol



6.4%

of all Caucasian
members had
high cholesterol



ANALYSIS OF High Cholesterol in Oklahoma's SoonerCare Program



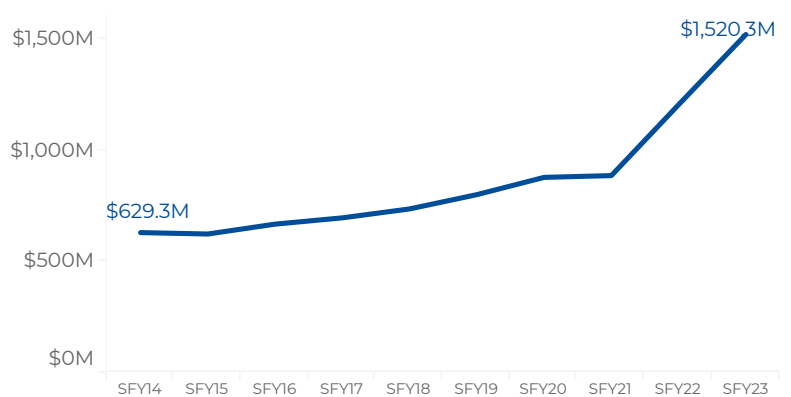
Reimbursement Cost

Although the prevalence of high cholesterol among SoonerCare members was 5.6% in SFY2023, the total reimbursement for services rendered for these members constituted 15.7% of all reimbursements paid during the state fiscal year.

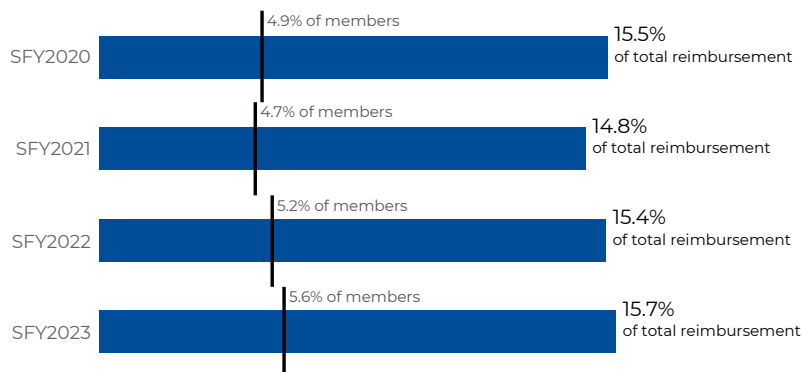
The graph below illustrates how the percentage of reimbursement for services rendered for members with high cholesterol was disproportionately higher than the prevalence of high cholesterol among members.

Total reimbursement for members with high cholesterol increased from \$1,204.7M in SFY2022 to \$1,520.3M in SFY2023. This is due primarily but not solely to increased enrollment.

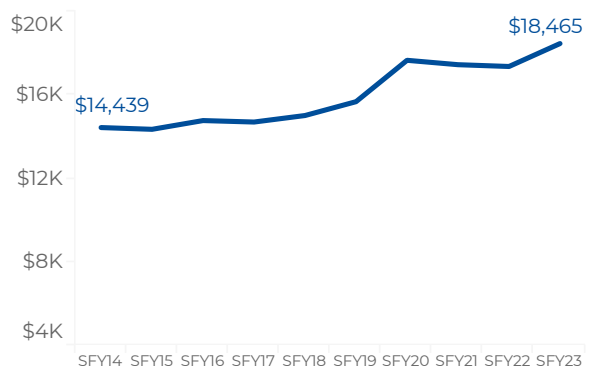
Annual Reimbursement for Members with High Cholesterol



SoonerCare Members with High Cholesterol: [Percent of Total Reimbursement](#) Compared to Percent of Total SoonerCare Enrollment



Average Reimbursement per Member with High Cholesterol



\$1,520,344,605

Total reimbursement for members with high cholesterol

\$18,465

Average reimbursement for members with high cholesterol

	Total Reimbursement	% of Total Reimbursement	Reimbursement per Member
Dual Eligible	\$555,304,646	36.5%	\$16,923
Non-Dual Eligible	\$965,039,959	63.5%	\$19,487
Adult	\$1,486,990,764	97.8%	\$18,682
Child	\$33,353,841	2.2%	\$12,177
Female	\$862,629,449	56.7%	\$17,649
Male	\$657,715,156	43.3%	\$19,658