

ANALYSIS OF High Cholesterol in Oklahoma's SoonerCare Program



SoonerCare Members

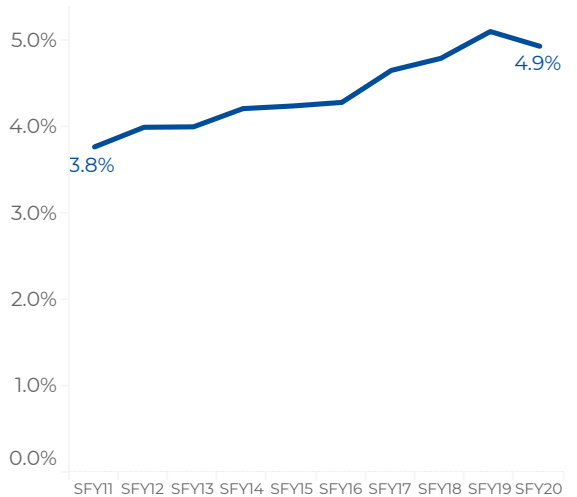
Diagnoses of high cholesterol among SoonerCare members had been increasing steadily since at least SFY2011, but the trend was reversed in SFY2020. We attribute this primarily to COVID-19, since preventive care and casual checkups have in some cases been disrupted.

In SFY2020 there were **49,690** members with high cholesterol, or **4.9%** of all members

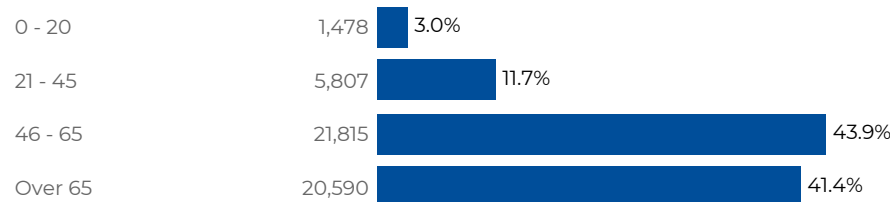
Total SoonerCare Enrollment SFY2011 - SFY2020



High Cholesterol Prevalence Rates SFY2011 - SFY2020



Members with High Cholesterol by Age Group SFY2020



43.9%
were 46 - 65
21,815 members

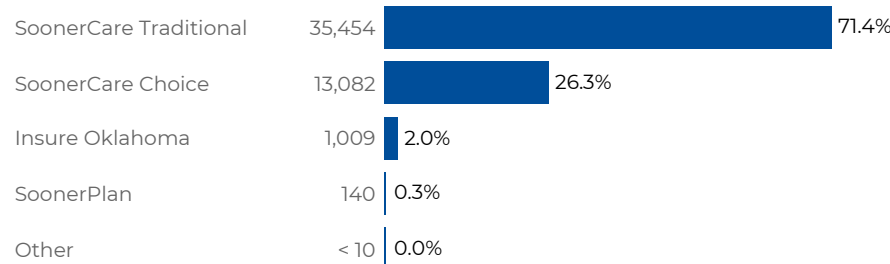
Members with High Cholesterol by Eligibility Type SFY2020



61.9%
were Dual Eligible*
30,737 members

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

Members with High Cholesterol by Delivery System SFY2020

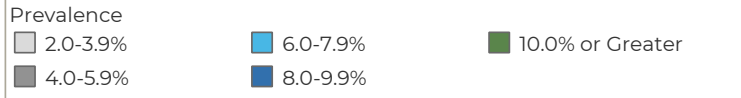


71.4%
were enrolled in
SoonerCare Traditional
35,454 members

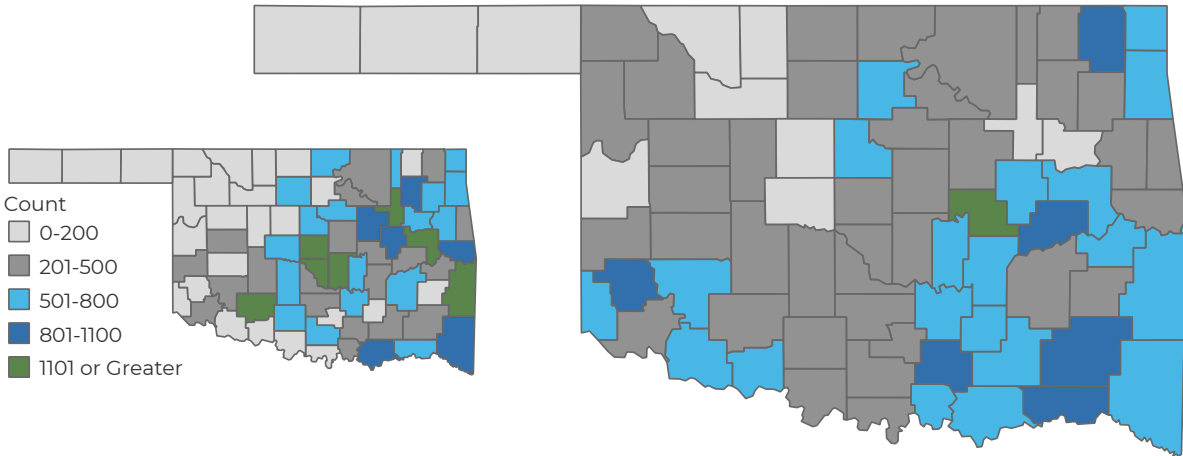
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Prevalence Rates



Counties in eastern Oklahoma had a higher prevalence rate of high cholesterol than counties in western Oklahoma. Seven counties had prevalence higher than 8.0% in SFY2020.

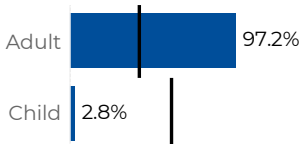


SoonerCare Members with High Cholesterol

In SFY2020, 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.

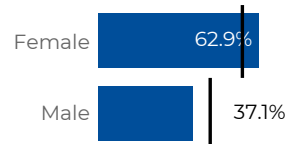
97.2%

were adults
48,319 members



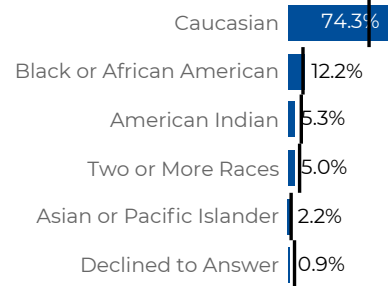
62.9%

were female
31,240 members



74.3%

were Caucasian
36,898 members

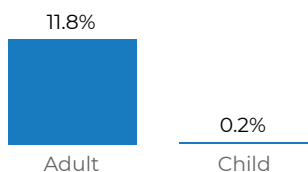


Demographics

Prevalence Rates Among SoonerCare Members

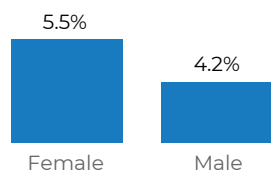
11.8%

of all adult members had high cholesterol



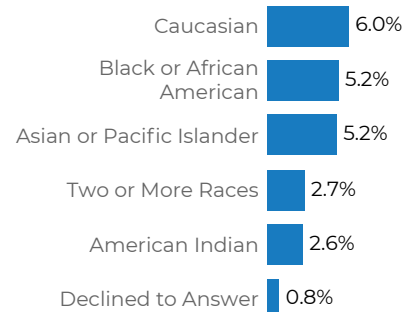
5.5%

of all female members had high cholesterol



6.0%

of all Caucasian members had high cholesterol



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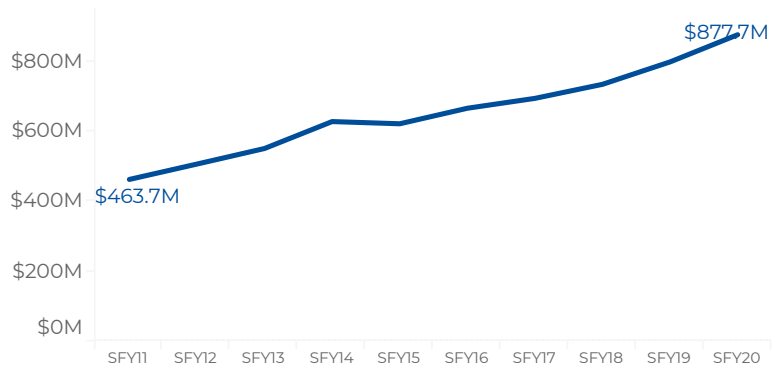


Reimbursement Cost

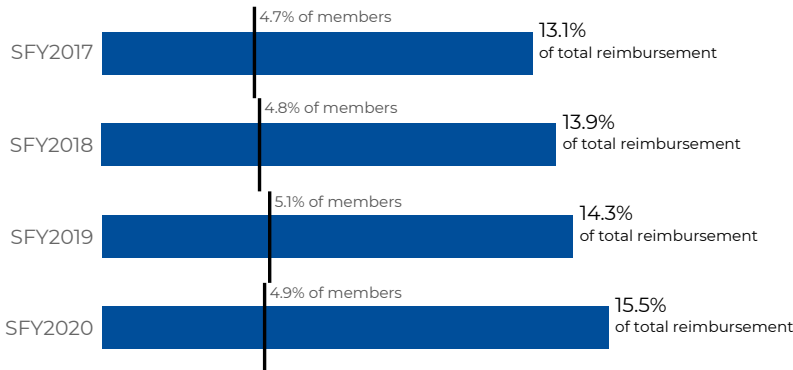
Reimbursements for SoonerCare members with high cholesterol has continued to increase steadily between SFY2019 and SFY2020, continuing the trend only once disrupted in SFY14-15.

This should be compared to the prevalence of members with high cholesterol, which fell in SFY2020. Accordingly, average reimbursements for members with high cholesterol diagnoses increased faster than expected in SFY2020, rising significantly to \$17,663 from less than \$16,000 in the previous year.

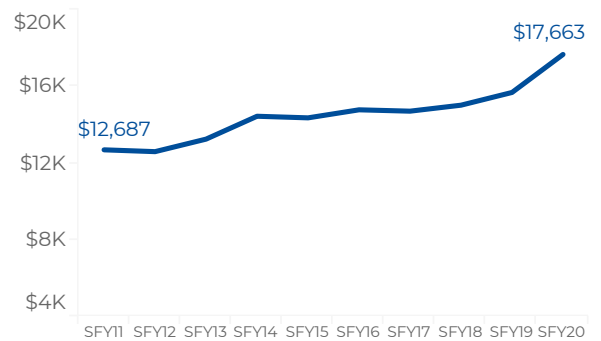
Annual Reimbursement for Members with High Cholesterol SFY2011 - SFY2020



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



Average Reimbursement per Member with High Cholesterol SFY2011 - SFY2020



\$877,698,611

Total reimbursement for members with high cholesterol

\$17,663

Average reimbursement for members with high cholesterol

	Total Reimbursement	% of Total Reimbursement	Reimbursement per Member
Dual Eligible	\$461,255,230	52.6%	\$15,007
Non-Dual Eligible	\$416,443,381	47.4%	\$21,972
Adult	\$866,603,779	98.7%	\$17,935
Child	\$11,094,831	1.3%	\$8,093
Female	\$525,721,484	59.9%	\$16,828
Male	\$351,977,126	40.1%	\$19,077