

# ANALYSIS OF High Cholesterol in Oklahoma's SoonerCare Program



## SoonerCare Members

The number of SoonerCare members with high cholesterol fell from 82,335 in SFY2023 to 81,841 in SFY2024. The prevalence also fell, reversing a trend since SFY2021.

The majority with high cholesterol are adults.

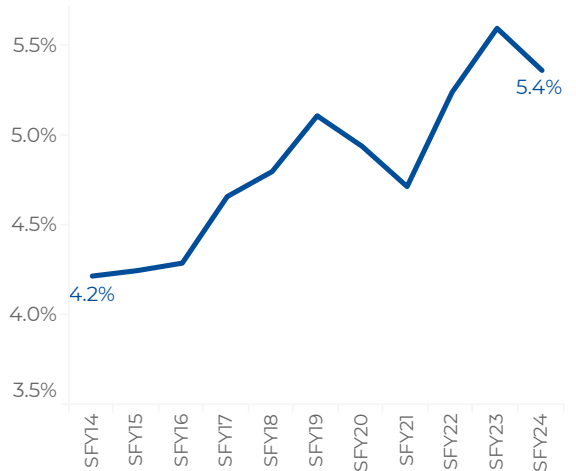
In SFY2024 there were

**81,841** members with high cholesterol, or **5.4%** of all members

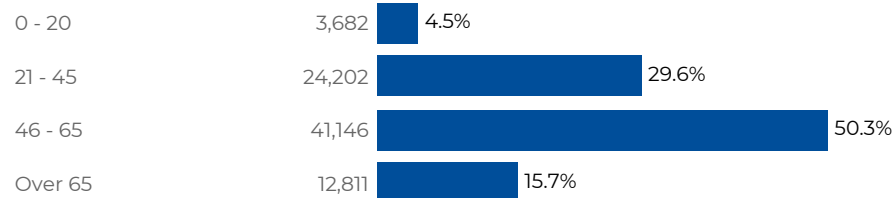
Total SoonerCare Enrollment  
SFY2014 - SFY2024



High Cholesterol Prevalence Rates  
SFY2014 - SFY2024



## Members with High Cholesterol by Age Group SFY2024



**50.3%**  
were 46 - 65  
41,146 members

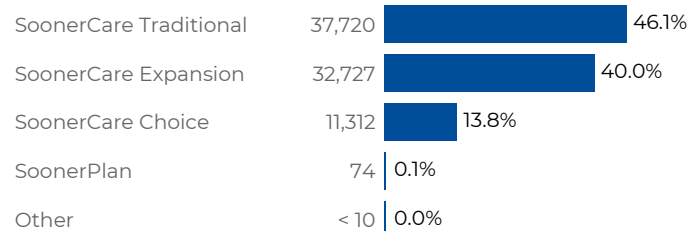
## Members with High Cholesterol by Eligibility Type SFY2024



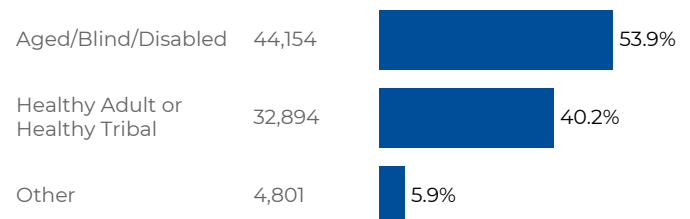
**60.2%**  
were Non-Dual Eligible\*  
49,229 members

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

## Members with High Cholesterol by Delivery System SFY2024



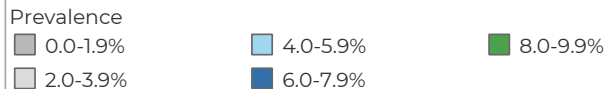
## Members with High Cholesterol by Delivery System SFY2024



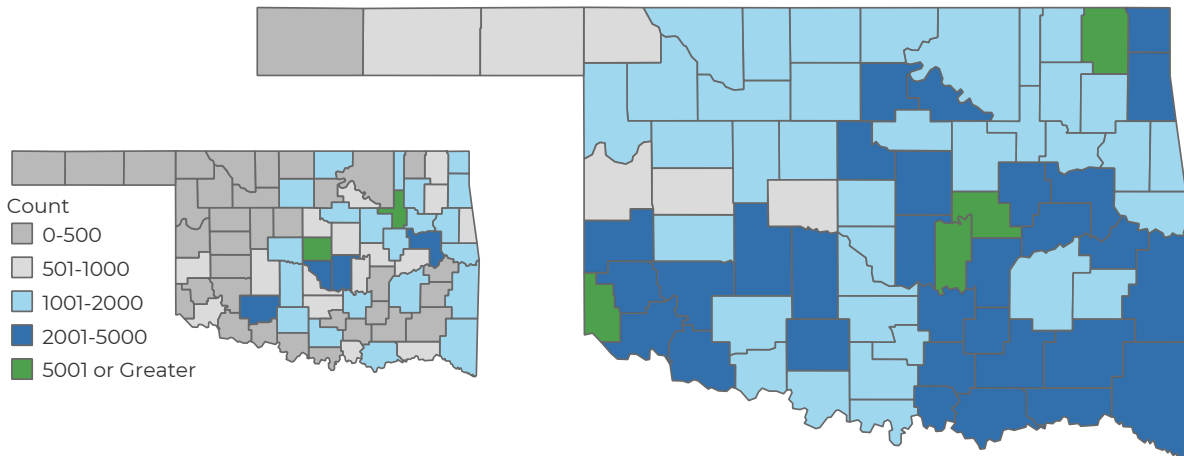
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## Prevalence Rates



Counties in southeastern Oklahoma continued to have the higher prevalence rates of high cholesterol. Four counties - Okfuskee, Harmon, Craig, and Pushmataha - had prevalence above 8.0%.



## SoonerCare Members with High Cholesterol

In SFY2024, 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.

96.2%

were adults  
78,705 members

59.8%

were female  
48,910 members

69.7%

were Caucasian  
57,031 members

Caucasian

69.7%

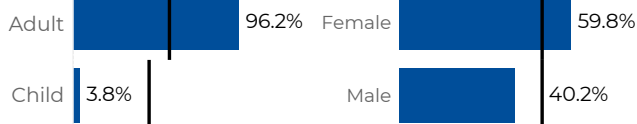
Black or African American 10.2%

American Indian 7.9%

Two or More Races 5.6%

Declined to Answer 3.6%

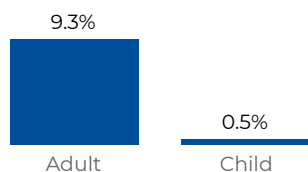
Asian or Pacific Islander 3.0%



## Prevalence Rates Among SoonerCare Members

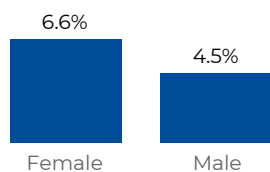
9.3%

of all adult members had  
high cholesterol



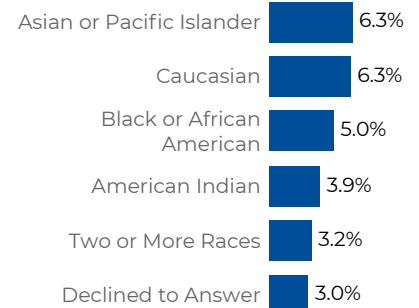
6.6%

of all female members  
had high cholesterol



6.3%

of all Asian or  
Pacific Islander  
members had  
high cholesterol



Demographics

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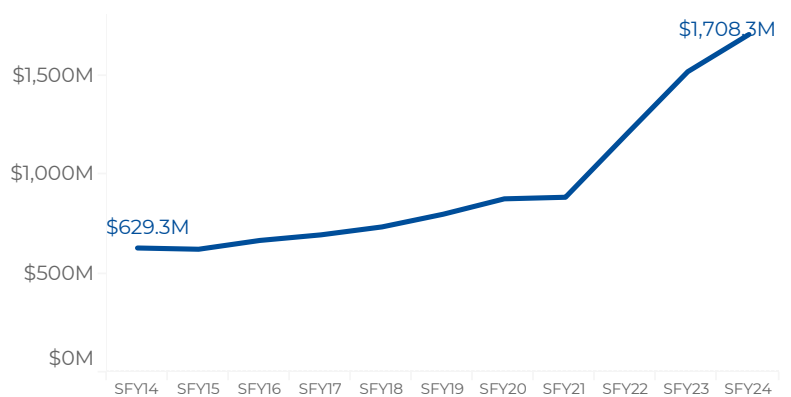
## Reimbursement Cost

Although the prevalence of high cholesterol among SoonerCare members was 5.4% in SFY2024, the total reimbursement for services rendered for these members constituted 16.5% of all reimbursements paid during the state fiscal year.

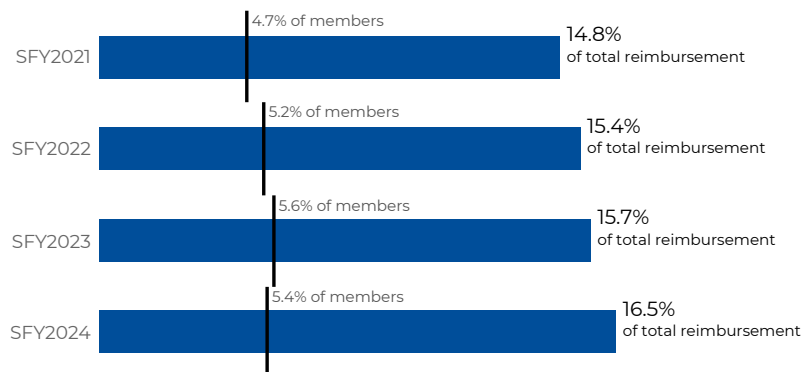
The graph below illustrates how the percentage of reimbursement for services rendered for members with high cholesterol was disproportionately higher than the prevalence of high cholesterol among members.

Total reimbursement for members with high cholesterol increased from \$1,520.3M in SFY2023 to \$1,708.3M in SFY2024.

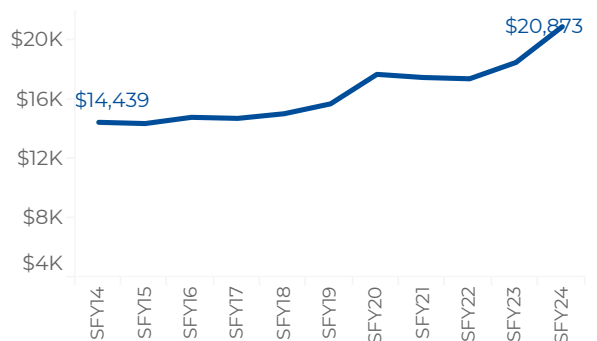
Annual Reimbursement for Members with High Cholesterol



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



Average Reimbursement per Member with High Cholesterol



## \$1,708,268,474

Total reimbursement for members with high cholesterol

## \$20,873

Average reimbursement for members with high cholesterol

	Total Reimbursement	% of Total Reimbursement	Reimbursement per Member
Dual Eligible	\$657,010,338	38.5%	\$20,146
Non-Dual Eligible	\$1,051,258,136	61.5%	\$21,354
Adult	\$1,665,445,648	97.5%	\$21,161
Child	\$42,822,826	2.5%	\$13,655
Female	\$977,843,402	57.2%	\$19,993
Male	\$730,425,073	42.8%	\$22,180