

# ANALYSIS OF High Cholesterol in Oklahoma's SoonerCare Program



## SoonerCare Members

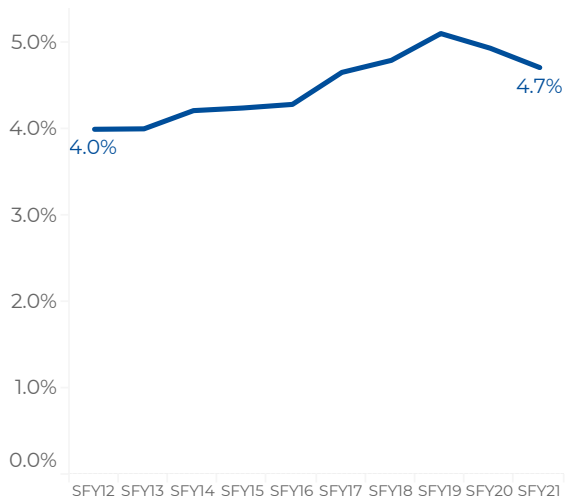
Although overall SoonerCare population rose by 6.9% between SFY2020 and SFY2021, the number of SoonerCare members diagnosed with high cholesterol increased only by 2.1% from 49,690 in SFY2020 to 50,748 in SFY2021.

In SFY2021 there were **50,748** members with high cholesterol, or **4.7%** of all members

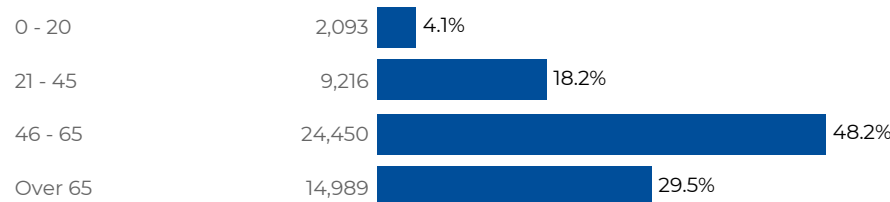
Total SoonerCare Enrollment SFY2012 - SFY2021



High Cholesterol Prevalence Rates SFY2012 - SFY2021



## Members with High Cholesterol by Age Group SFY2021



**48.2%** were 46 - 65  
24,450 members

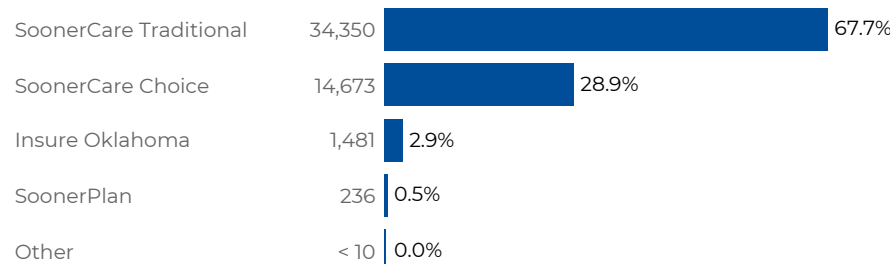
## Members with High Cholesterol by Eligibility Type SFY2021



**59.0%** were Dual Eligible\*  
29,923 members

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

## Members with High Cholesterol by Delivery System SFY2021

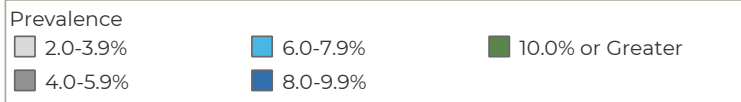


**67.7%** were enrolled in SoonerCare Traditional  
34,350 members

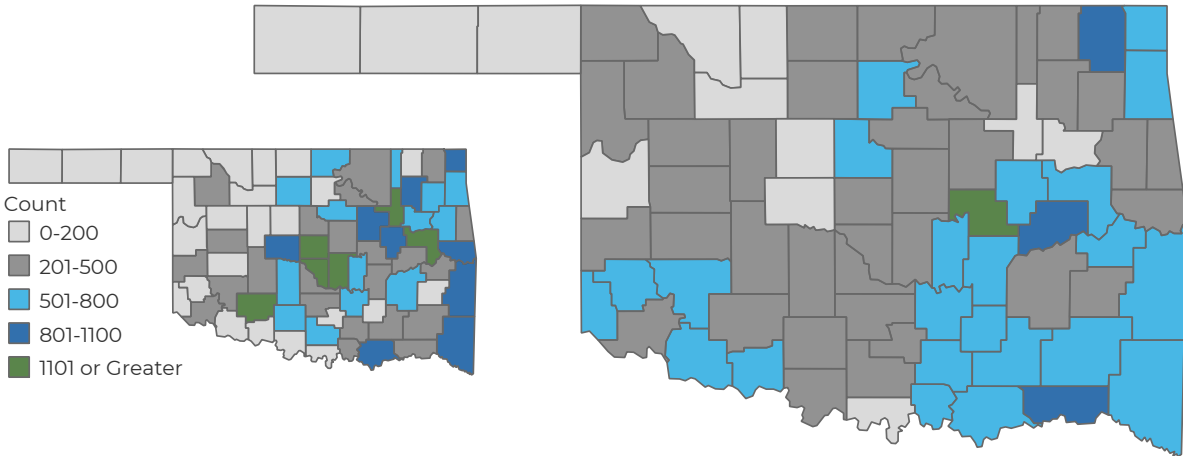
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## Prevalence Rates



Counties in southeastern Oklahoma had the higher prevalence rates of high cholesterol. Okfuskee (10.5%), Craig (9.4%), Choctaw (8.3%), and McIntosh (8.1%) counties had the prevalence of high cholesterol above 8% in SFY2021.

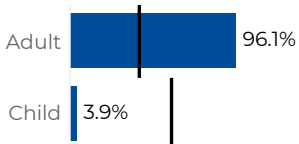


## SoonerCare Members with High Cholesterol

In SFY2021, 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.

**96.1%**

were adults  
48,774 members



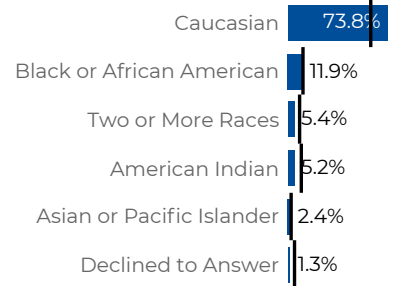
**62.5%**

were female  
31,700 members



**73.8%**

were Caucasian  
37,431 members

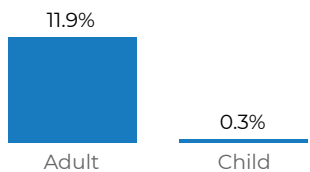


Demographics

## Prevalence Rates Among SoonerCare Members

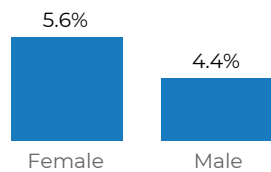
**11.9%**

of all adult members had high cholesterol



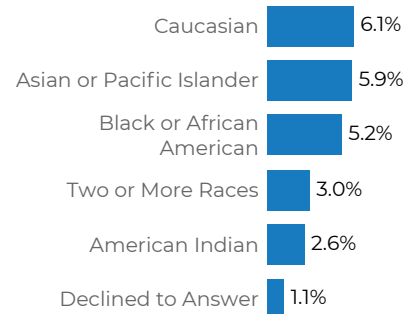
**5.6%**

of all female members had high cholesterol



**6.1%**

of all Caucasian members had high cholesterol



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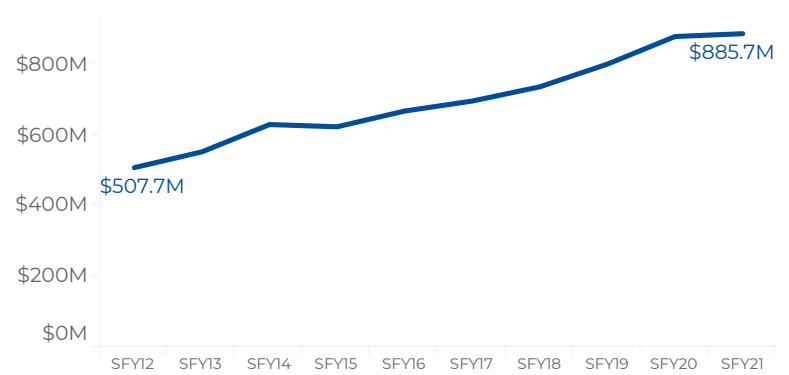
## Reimbursement Cost

Although the prevalence of high cholesterol among SoonerCare members was 4.7% in SFY2021, the total reimbursement for services rendered for these members constituted 14.8% of all reimbursements paid during the state fiscal year.

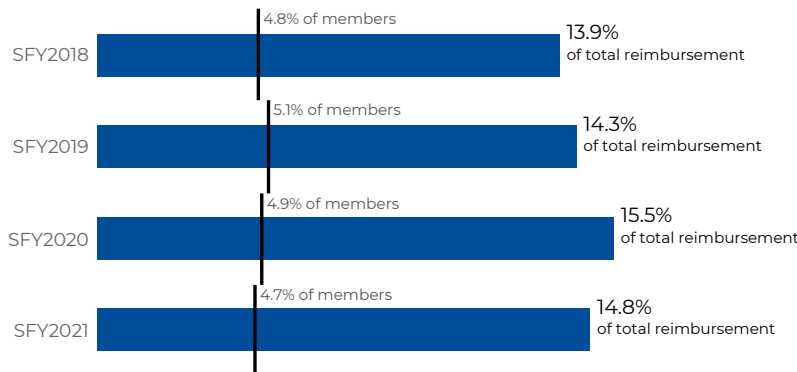
The graph below illustrates how the percentage of reimbursement for services rendered for members with high cholesterol was disproportionately higher than the prevalence of high cholesterol among members.

The total reimbursement for members with high cholesterol increased by 0.9% from \$878.0M in SFY2020 to \$885.7M in SFY2021.

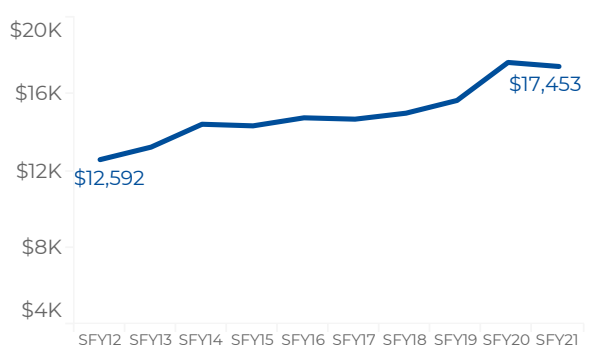
Annual Reimbursement for Members with High Cholesterol SFY2012 - SFY2021



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



Average Reimbursement per Member with High Cholesterol SFY2012 - SFY2021



**\$885,684,740**

Total reimbursement for members with high cholesterol

**\$17,453**

Average reimbursement for members with high cholesterol

	Total Reimbursement	% of Total Reimbursement	Reimbursement per Member
Dual Eligible	\$441,732,394	49.9%	\$14,762
Non-Dual Eligible	\$443,952,346	50.1%	\$21,318
Adult	\$865,922,929	97.8%	\$17,754
Child	\$19,761,811	2.2%	\$10,011
Female	\$529,741,620	59.8%	\$16,711
Male	\$355,943,120	40.2%	\$18,687