

# ANALYSIS OF CLRD in Oklahoma's SoonerCare Program

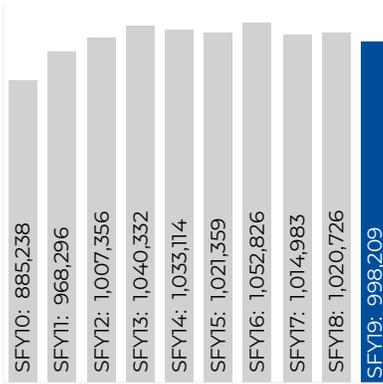


## SoonerCare Members

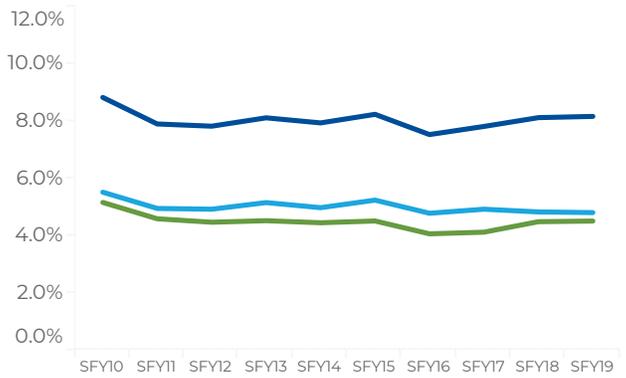
In SFY2019 there were 81,511 SoonerCare members diagnosed with chronic lower respiratory disease (CLRD). The prevalence of CLRD in the SoonerCare population has remained stable since SFY2009.

The most common type of CLRD was asthma in SFY2019, which had a prevalence rate of 4.8%.

Total SoonerCare Enrollment SFY2010 - SFY2019



CLRD Prevalence Rates SFY2010 - SFY2019  
CLRD Type: Total | Asthma | COPD

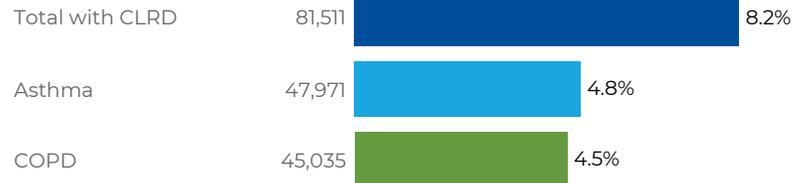


In SFY2019 there were

# 81,511

members with CLRD, or 8.17% of all members

Total Prevalence Rate of CLRD Type in SoonerCare Enrollment SFY2019



Members with CLRD by Eligibility Type SFY2019

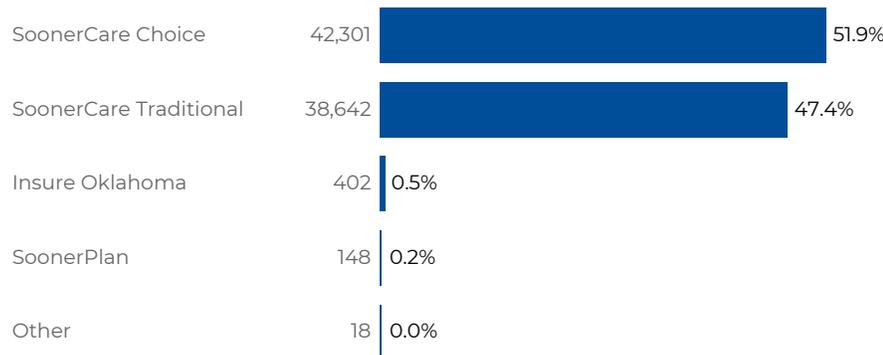


## 62.9%

were Non-Dual Eligible\*  
51,291 members

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

Members with CLRD by Delivery System SFY2019



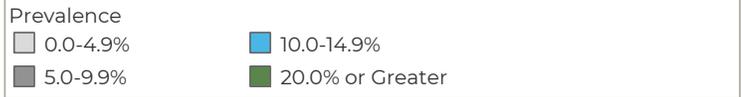
## 51.9%

were enrolled in SoonerCare Choice  
42,301 members

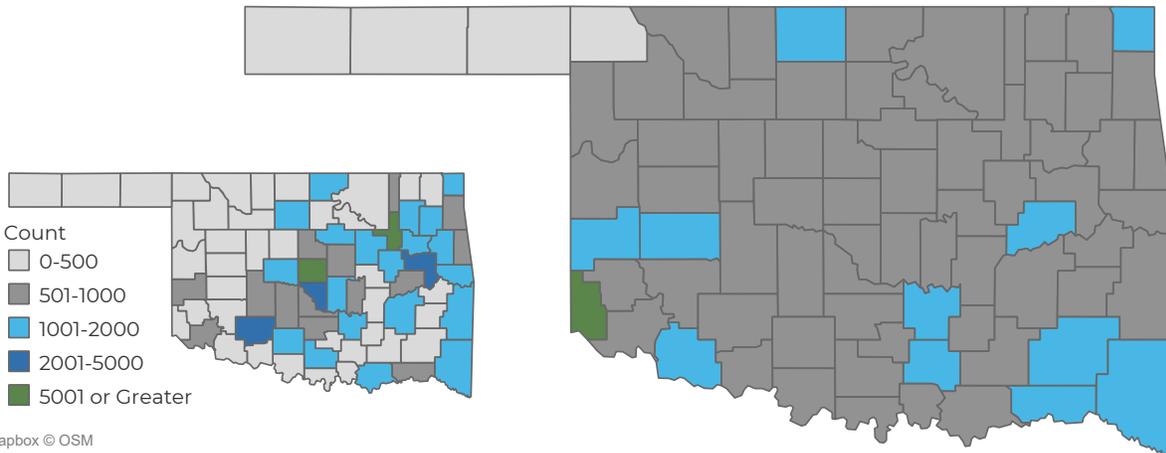
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## Prevalence Rates



In SFY2019, Harmon (22.4%), Johnston (11.9%), Tillman (11.6%), Ottawa (11.6%), and Choctaw counties (11.3%) had the highest prevalence rate of CLRD in SFY2019.



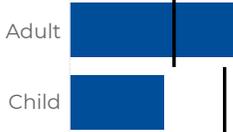
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## SoonerCare Members with CLRD

In SFY2019, CLRD was more prevalent among adults, females, Black or African Americans 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.

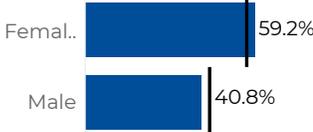
**63.5%**

were adults  
51,795 members



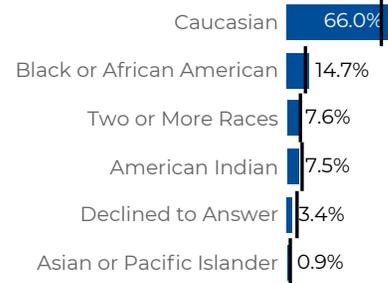
**59.2%**

were female  
48,250 members



**66.0%**

were Caucasian  
53,794 members

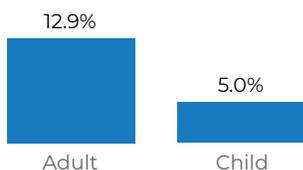


Demographics

## Prevalence Rates Among SoonerCare Members

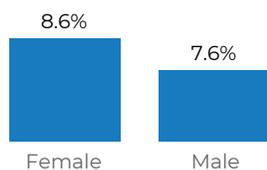
**12.9%**

of all adult members had CLRD



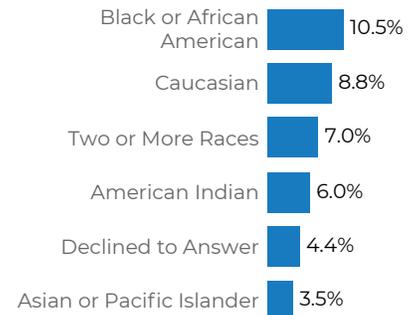
**8.6%**

of all female members had CLRD



**10.5%**

of all Black or African American members had CLRD



Data was compiled by the Office of Data Governance and Analytics. | Data is current as of February 2020 and is subject to change.

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## Reimbursement Cost

The total reimbursement for services rendered for members with CLRD was \$988,185,874 in SFY2019. Despite only 8.2% of SoonerCare members having been diagnosed with CLRD in SFY2019, the total reimbursement for members with CLRD made up 17.7% of all reimbursements paid in SFY2019. The percent of total reimbursements for members with CLRD remains disproportionate to its prevalence in the total SoonerCare population, this is further illustrated in the graph below.

The average reimbursement for members with COPD was 58% higher (\$15,577) than the average reimbursement for members with asthma (\$9,859) in SFY2019.

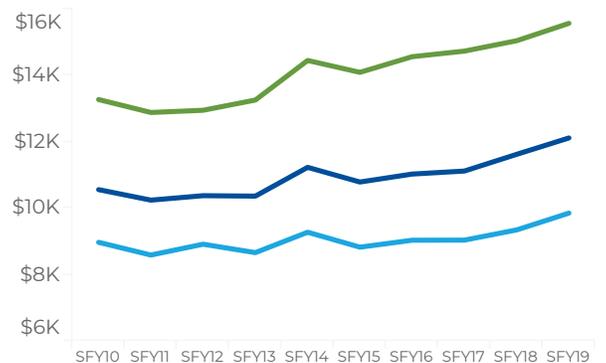
Annual Reimbursement for Members with CLRD  
SFY2010 - SFY2019



SoonerCare Members with CLRD: Percent of Total Reimbursement Compared to Percent of Total SoonerCare Enrollment



Average Reimbursement per Member with CLRD  
CLRD Type: Total | Asthma | COPD



**\$988,185,874**

Total reimbursement for members with CLRD

**\$12,123**

Average reimbursement for members with CLRD

	Total Reimbursement	% of Total Reimbursement	Reimbursement per Member
Dual Eligible	\$334,836,322	33.9%	\$11,080
Non-Dual Eligible	\$653,349,552	66.1%	\$12,738
Adult	\$776,410,817	78.6%	\$14,990
Child	\$211,775,058	21.4%	\$7,127
Female	\$593,404,529	60.0%	\$12,299
Male	\$394,781,346	40.0%	\$11,869