

# ANALYSIS OF Obesity in Oklahoma's SoonerCare Program

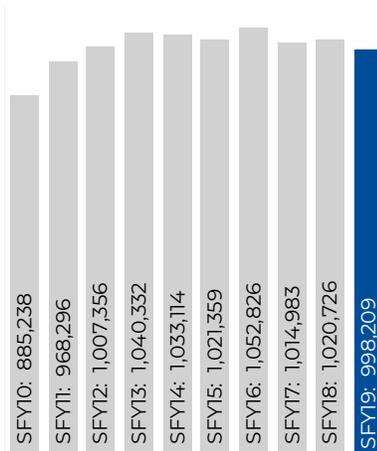


## SoonerCare Members

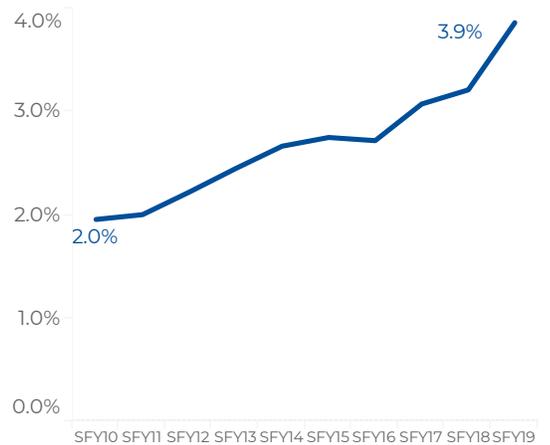
In SFY2019, the number of SoonerCare members diagnosed with obesity increased by 17.6% from 32,785 members in SFY2018 to 38,566 members in SFY2019. The prevalence of obesity among SoonerCare members is below state estimates from the CDC, which estimates 36.5% of adult and 18% of children are obese.

In SFY2019 there were **38,566** members diagnosed with obesity, or **3.9%** of all members

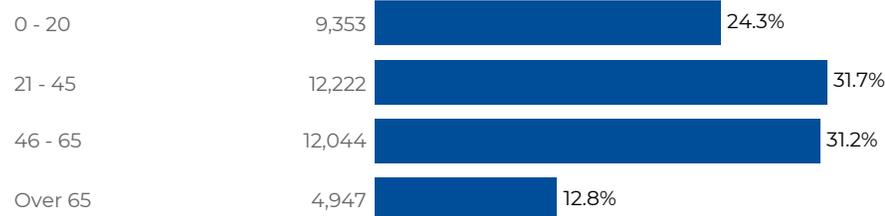
Total SoonerCare Enrollment SFY2010 - SFY2019



Obesity Prevalence Rates SFY2010 - SFY2019



## Members Diagnosed with Obesity by Age Group SFY2019



**31.7%** were 21 - 45  
12,222 members

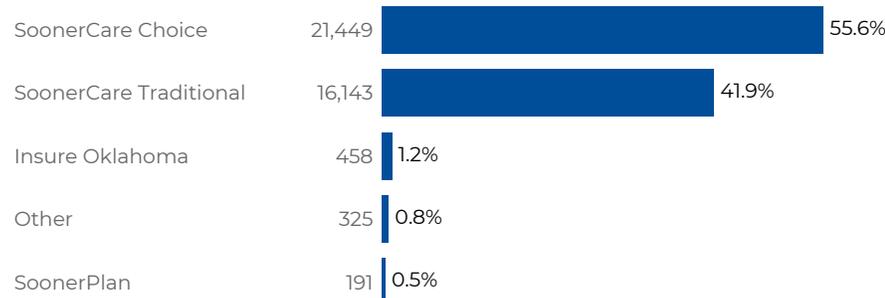
## Members Diagnosed with Obesity by Eligibility Type SFY2019



**66.1%** were Non-Dual Eligible\*  
25,503 members

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

## Members Diagnosed with Obesity by Delivery System SFY2019



**55.6%** were enrolled in SoonerCare Choice  
21,449 members

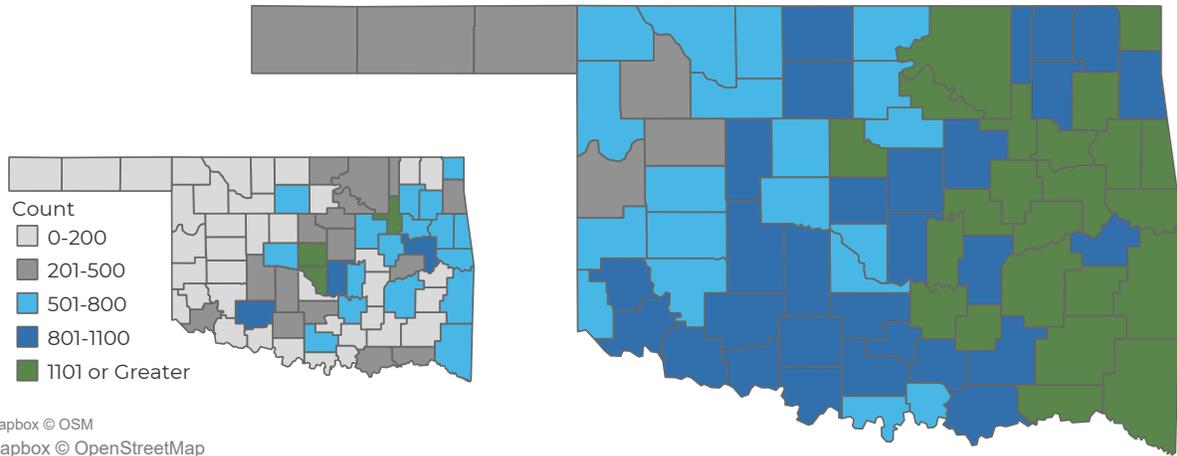
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## Prevalence Rates



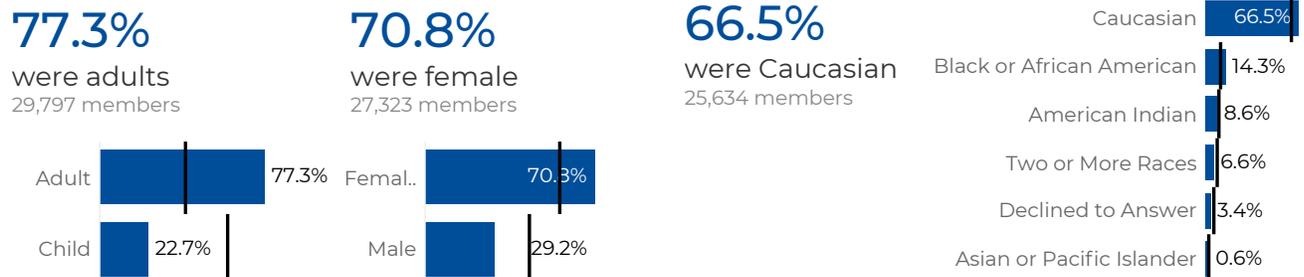
The majority of counties in Oklahoma had a prevalence rate of obesity between 2% and 3%. The counties with the highest prevalence rate of obesity included: Choctaw (7.8%), Seminole (6.2%), Adair (5.7%), Okmulgee (5.7%), and McCurtain (5.2%).



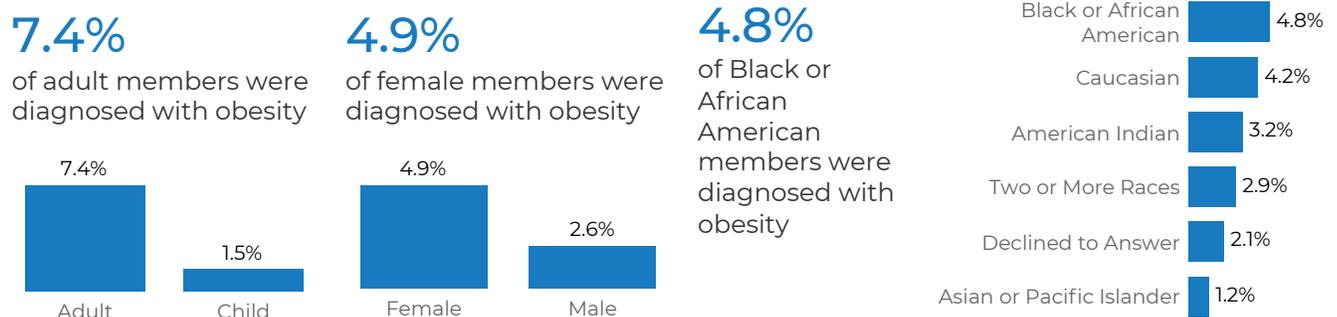
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## SoonerCare Members Diagnosed with Obesity

In SFY2019, obesity 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.



## Prevalence Rates Among SoonerCare Members



Demographics

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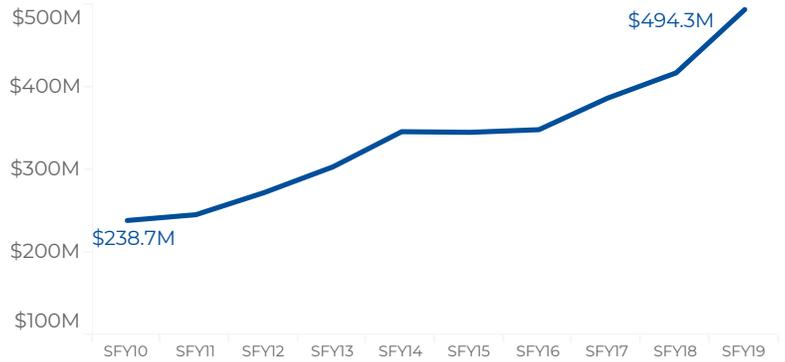


## Reimbursement Cost

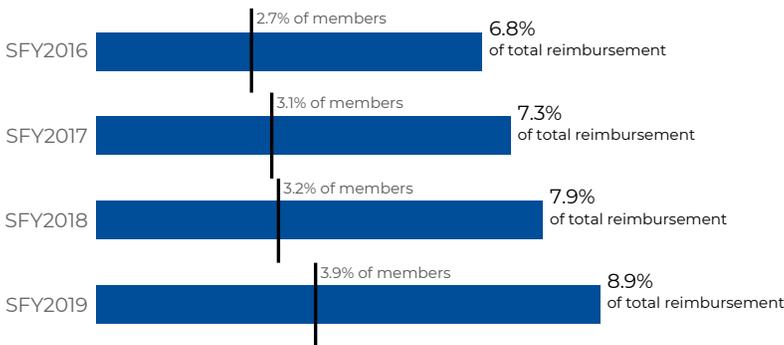
Members diagnosed with obesity made up 3.9% of all SoonerCare members in SFY2019, however, the total reimbursement for services rendered for members diagnosed with obesity represented 8.9% of reimbursements paid in SFY2019.

The graph below further illustrates how the percentage of reimbursement for services rendered for members diagnosed with obesity exceeded the prevalence of obesity for the past several state fiscal years.

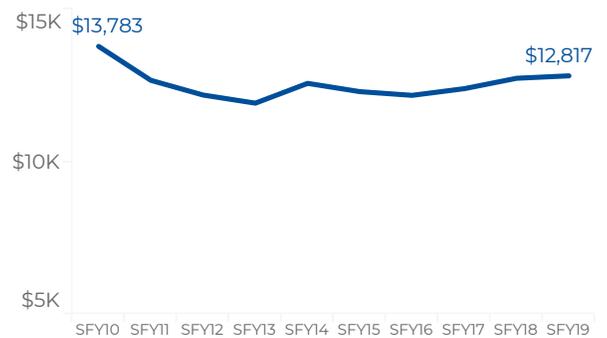
Annual Reimbursement for Members Diagnosed with Obesity SFY2010 - SFY2019



SoonerCare Members Diagnosed with Obesity: Percent of Total Reimbursement Compared to Percent of Total SoonerCare Enrollment



Average Reimbursement per Member Diagnosed with Obesity SFY2010 - SFY2019



**\$494,282,575**

Total reimbursement for members diagnosed with obesity

**\$12,817**

Average reimbursement for members diagnosed with obesity

	Total Reimbursement	% of Total Reimbursement	Reimbursement per Member
Dual Eligible	\$140,132,318	28.4%	\$10,727
Non-Dual Eligible	\$354,150,256	71.6%	\$13,887
Adult	\$437,064,633	88.4%	\$14,668
Child	\$57,217,942	11.6%	\$6,525
Female	\$344,042,995	69.6%	\$12,592
Male	\$150,239,580	30.4%	\$13,363