

# ANALYSIS OF Hypertension in Oklahoma's SoonerCare Program

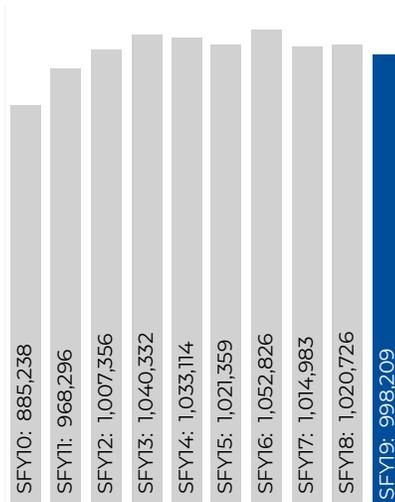


## SoonerCare Members

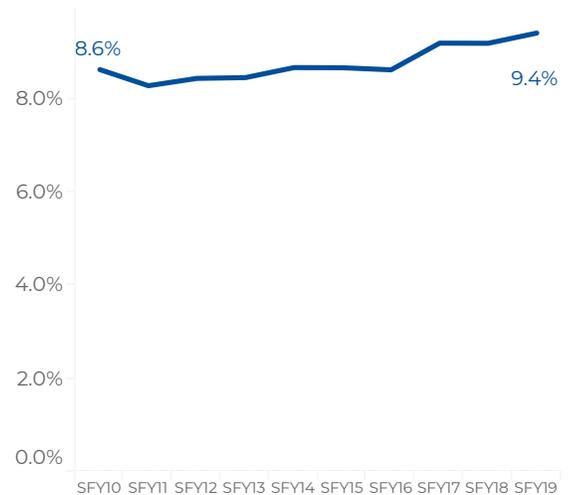
Despite the number of SoonerCare members decreasing by 2.2% from SFY2018 to SFY2019, the number of members diagnosed with hypertension increased by 0.1% from 92,280 members in SFY2018 to 94,082 members in SFY2019. The prevalence rate of hypertension was 9.4% in SFY2019.

In SFY2019 there were **94,082** members with hypertension, or **9.4%** of all members

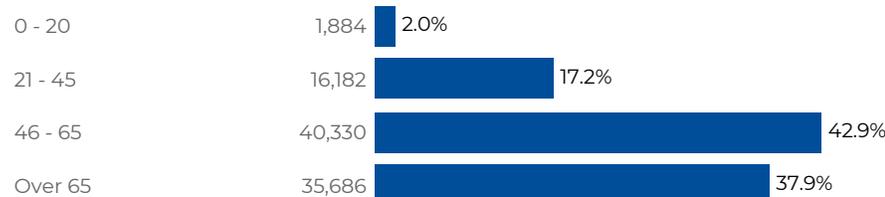
Total SoonerCare Enrollment SFY2010 - SFY2019



Hypertension Prevalence Rates SFY2010 - SFY2019



## Members with Hypertension by Age Group SFY2019



**42.9%** were 46 - 65, 40,330 members

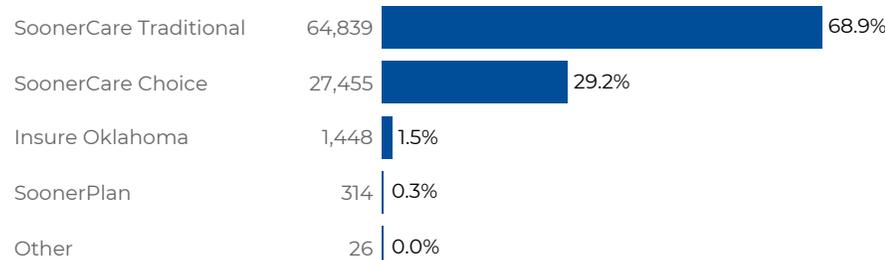
## Members with Hypertension by Eligibility Type SFY2019



**58.8%** were Dual Eligible\*, 55,330 members

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

## Members with Hypertension by Delivery System SFY2019

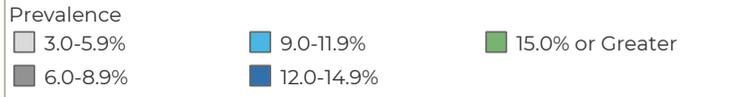


**68.9%** were enrolled in SoonerCare Traditional, 64,839 members

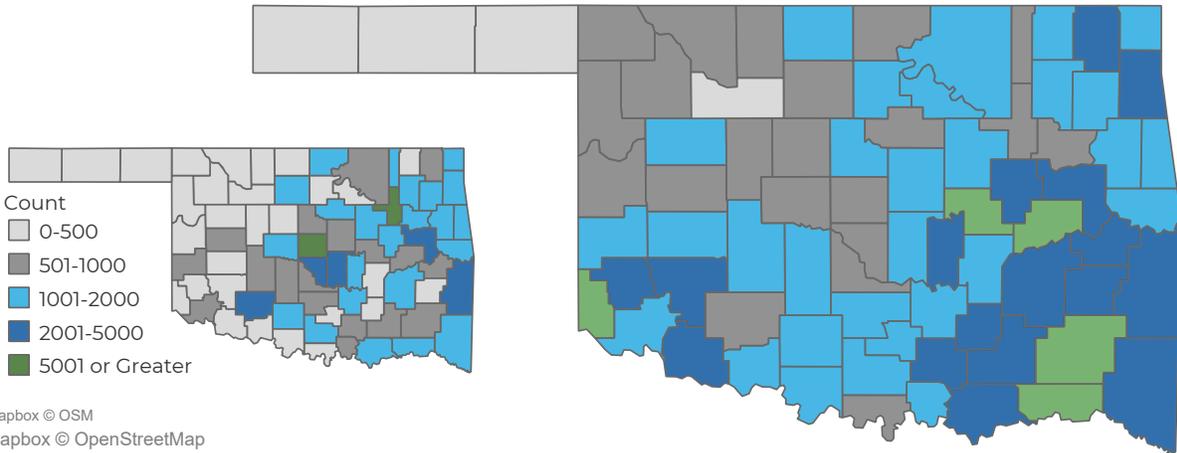
# ANALYSIS OF Hypertension in Oklahoma's SoonerCare Program



## Prevalence Rates



Southern counties in the state had higher prevalence rates of hypertension. Choctaw (18.6%), Harmon (17.3%), Pushmata (16.1%), and Okfuskee counties (16.0%) had the highest prevalence rates of hypertension.



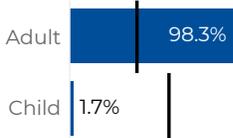
© Mapbox © OSM  
© 2020 Mapbox © OpenStreetMap

## SoonerCare Members with Hypertension

In SFY2019, hypertension 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.

**98.3%**

were adults  
92,490 members



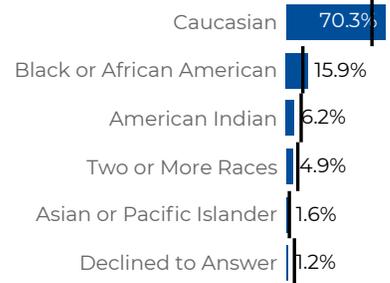
**63.6%**

were female  
59,808 members



**70.3%**

were Caucasian  
66,101 members

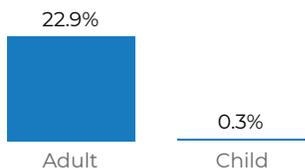


Demographics

## Prevalence Rates Among SoonerCare Members

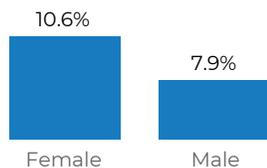
**22.9%**

of all adult members had hypertension



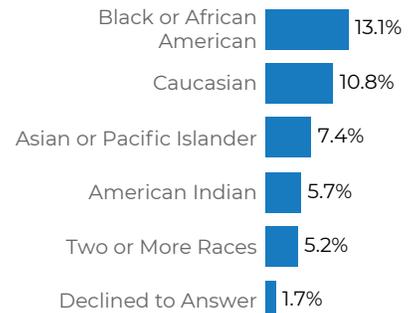
**10.6%**

of all female members had hypertension



**13.1%**

of all Black or African American members had hypertension



# ANALYSIS OF Hypertension in Oklahoma's SoonerCare Program



## Reimbursement Cost

The total reimbursement for services utilized for members with hypertension in SFY2019 was \$1,427,531,639. The total reimbursement for members with hypertension increased by 3.7% from SFY2018 (\$1,376,111,792). However, the average reimbursement per member with hypertension was similar.

Despite a prevalence rate of 9.4%, the total reimbursement for services rendered for SoonerCare members with hypertension made up 25.6% of all reimbursements paid in SFY2019. The cost of providing care to members with hypertension was disproportionately higher than the prevalence of hypertension among SoonerCare members.

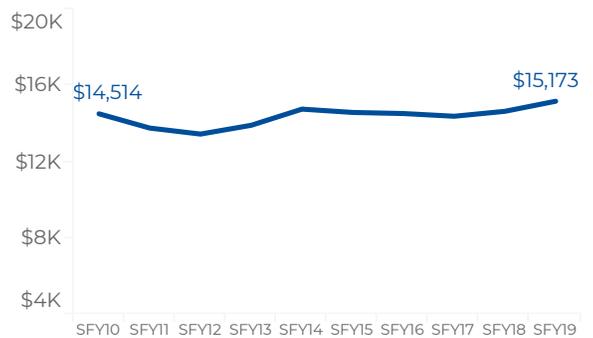
Annual Reimbursement for Members with Hypertension SFY2010 - SFY2019



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



Average Reimbursement per Member with Hypertension SFY2010 - SFY2019



**\$1,427,531,639**

Total reimbursement for members with hypertension

**\$15,173**

Average reimbursement for members with hypertension

	Total Reimbursement	% of Total Reimbursement	Reimbursement per Member
Dual Eligible	\$672,879,410	47.1%	\$12,161
Non-Dual Eligible	\$754,652,229	52.9%	\$19,474
Adult	\$1,377,739,693	96.5%	\$14,896
Child	\$49,791,946	3.5%	\$31,276
Female	\$857,093,732	60.0%	\$14,331
Male	\$570,437,907	40.0%	\$16,643