

# **Adult Tobacco Use in Michigan**

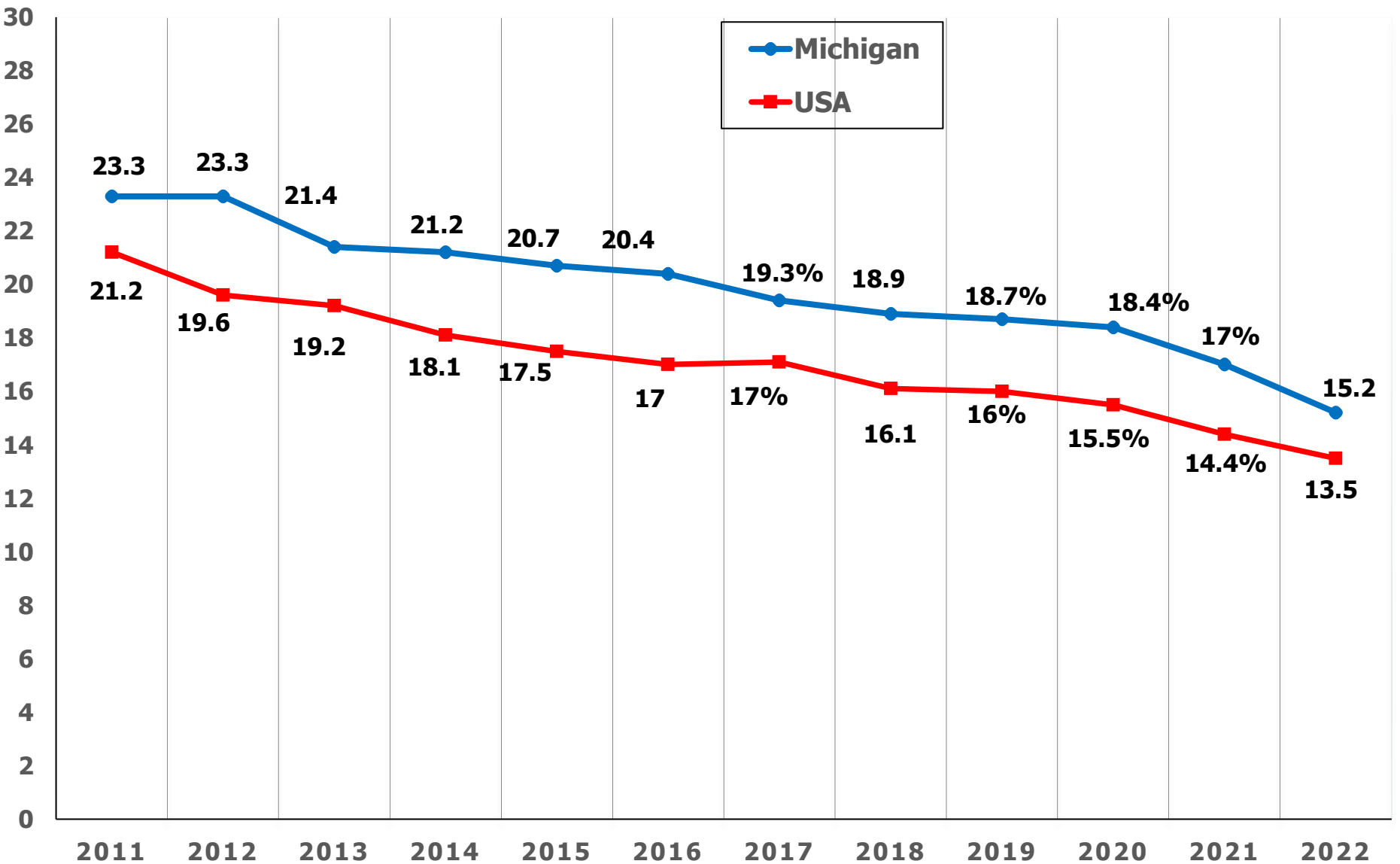
## **Proportions and Trends**

*Updated 2024*

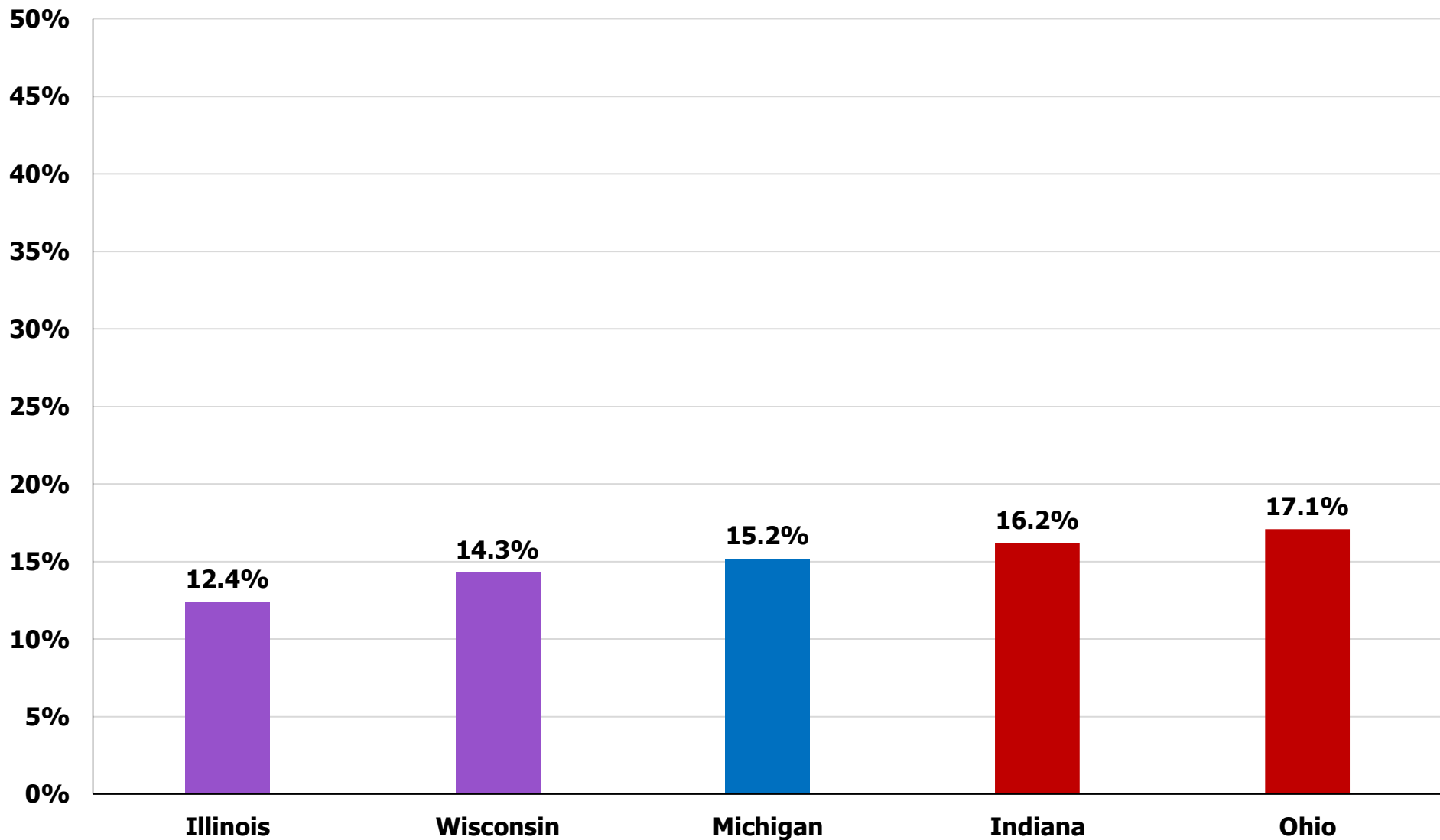
Michigan Department of Health & Human Services  
Tobacco Prevention & Control

**Farid Shamo, MB ChB, MSc, MPH**  
Epidemiologist and Program Evaluator  
[shamof@Michigan.gov](mailto:shamof@Michigan.gov)

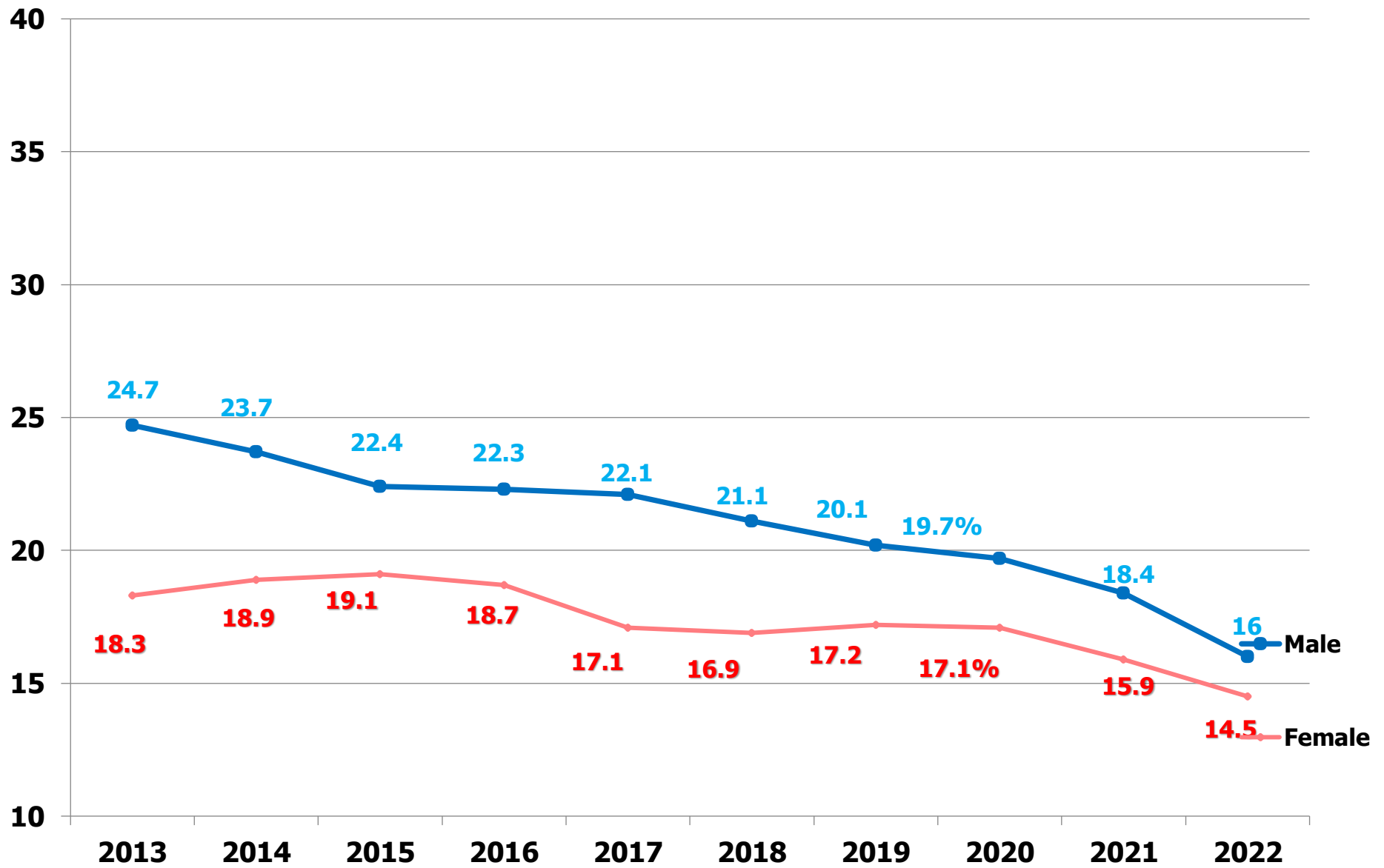
# ADULT CIGARETTE SMOKING RATE IN MICHIGAN COMPARED TO USA (BRFSS 2011-2022)



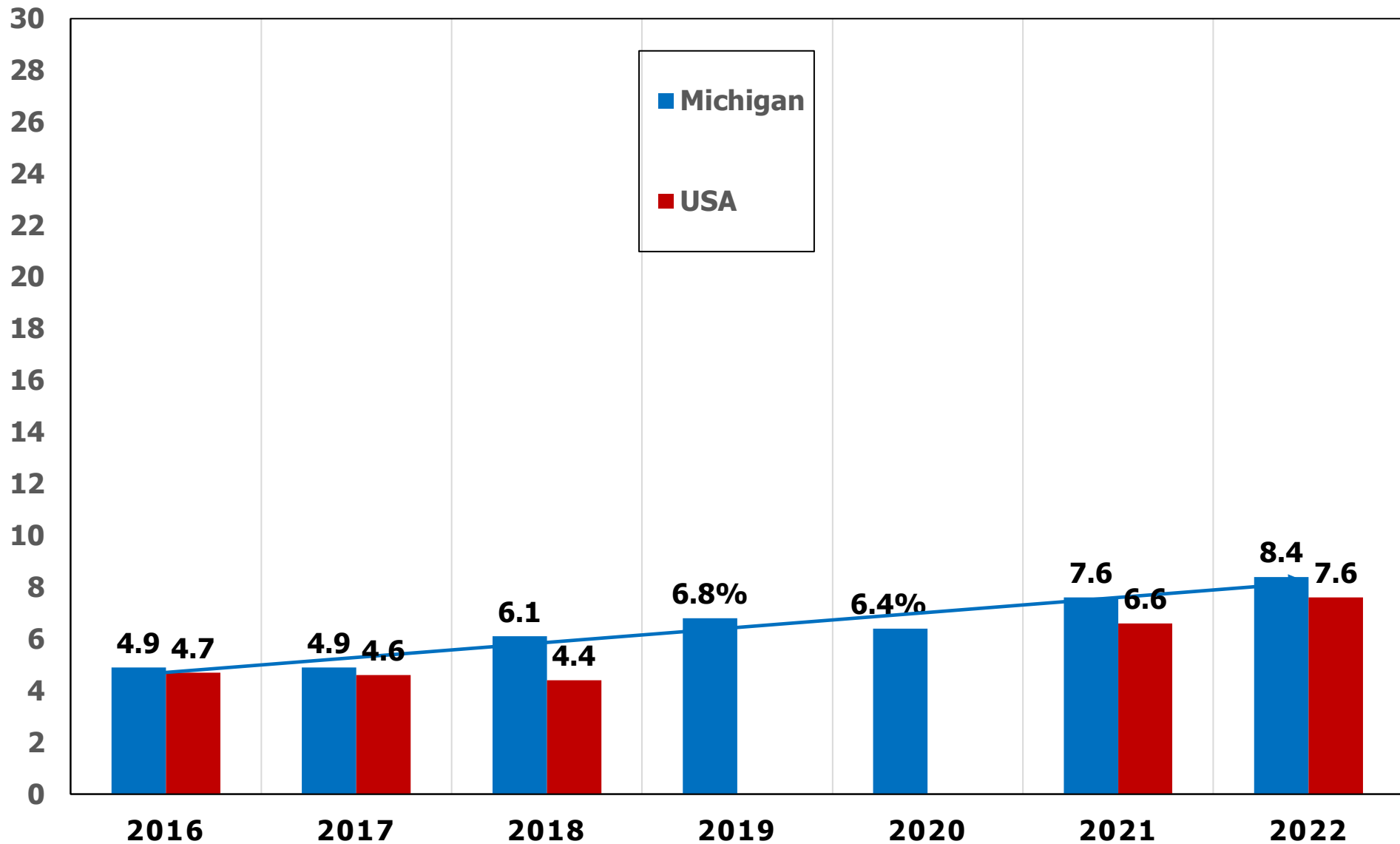
# Current Adult Cigarette Smoking Rates in Michigan Compared to Neighbor States. 2022 BRFSS



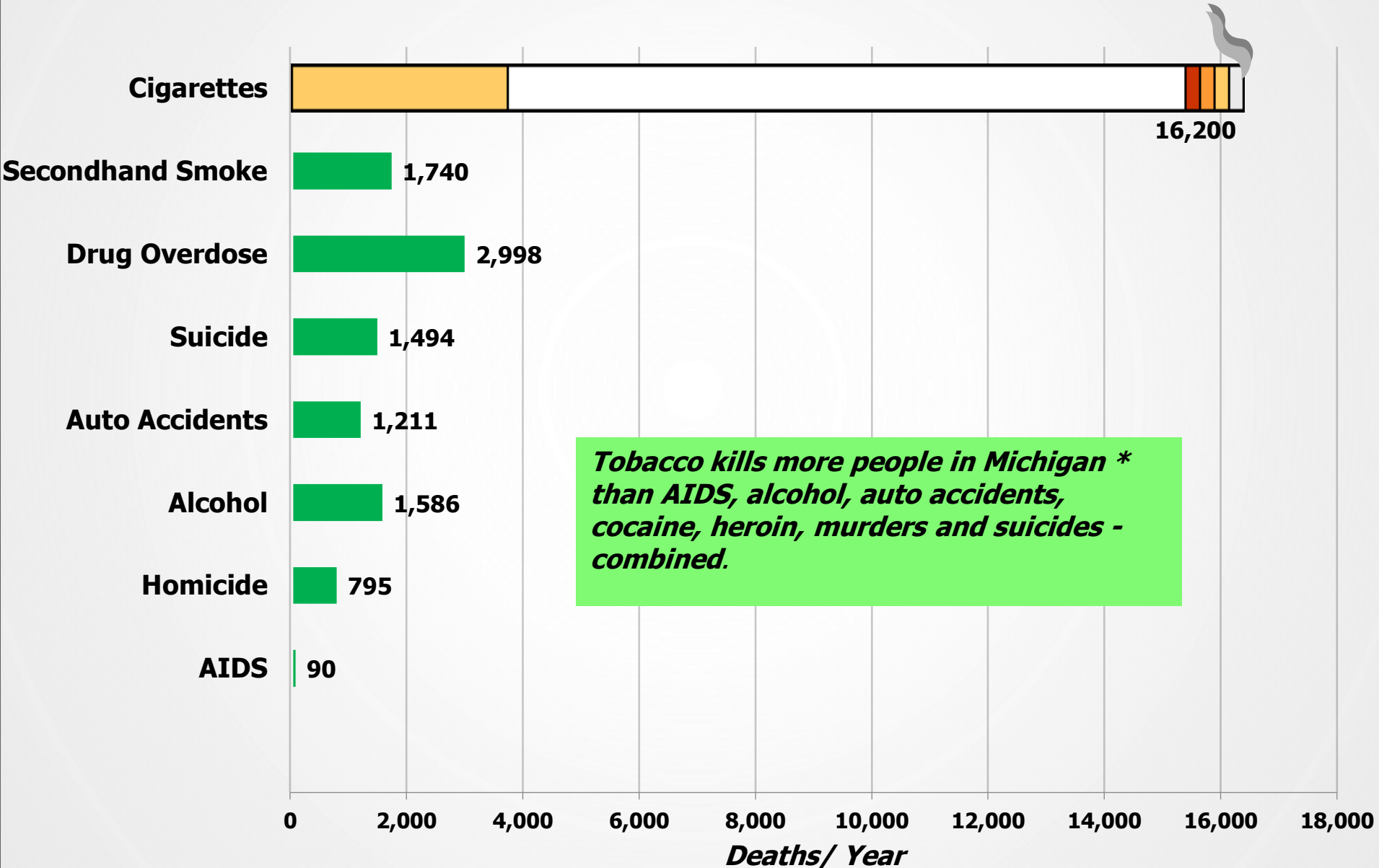
Adult Current Smoking Rate by Gender, Michigan-  
BRFSS 2013-2022



# ADULT E-CIGARETTE USE RATES IN MICHIGAN COMPARED TO USA (BRFSS 2016-2022)

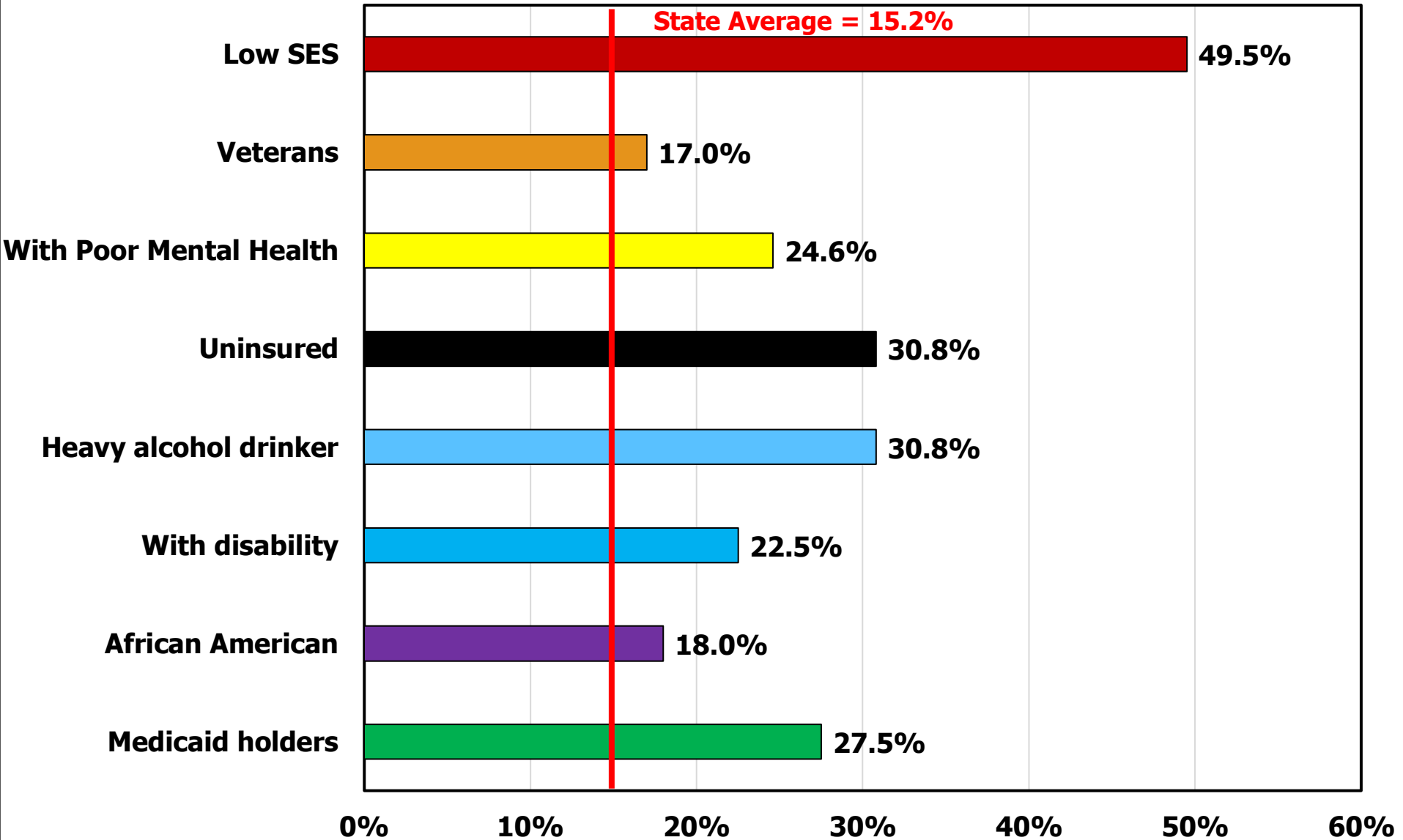


# *Causes of Preventable Death State of Michigan - updated 2024*

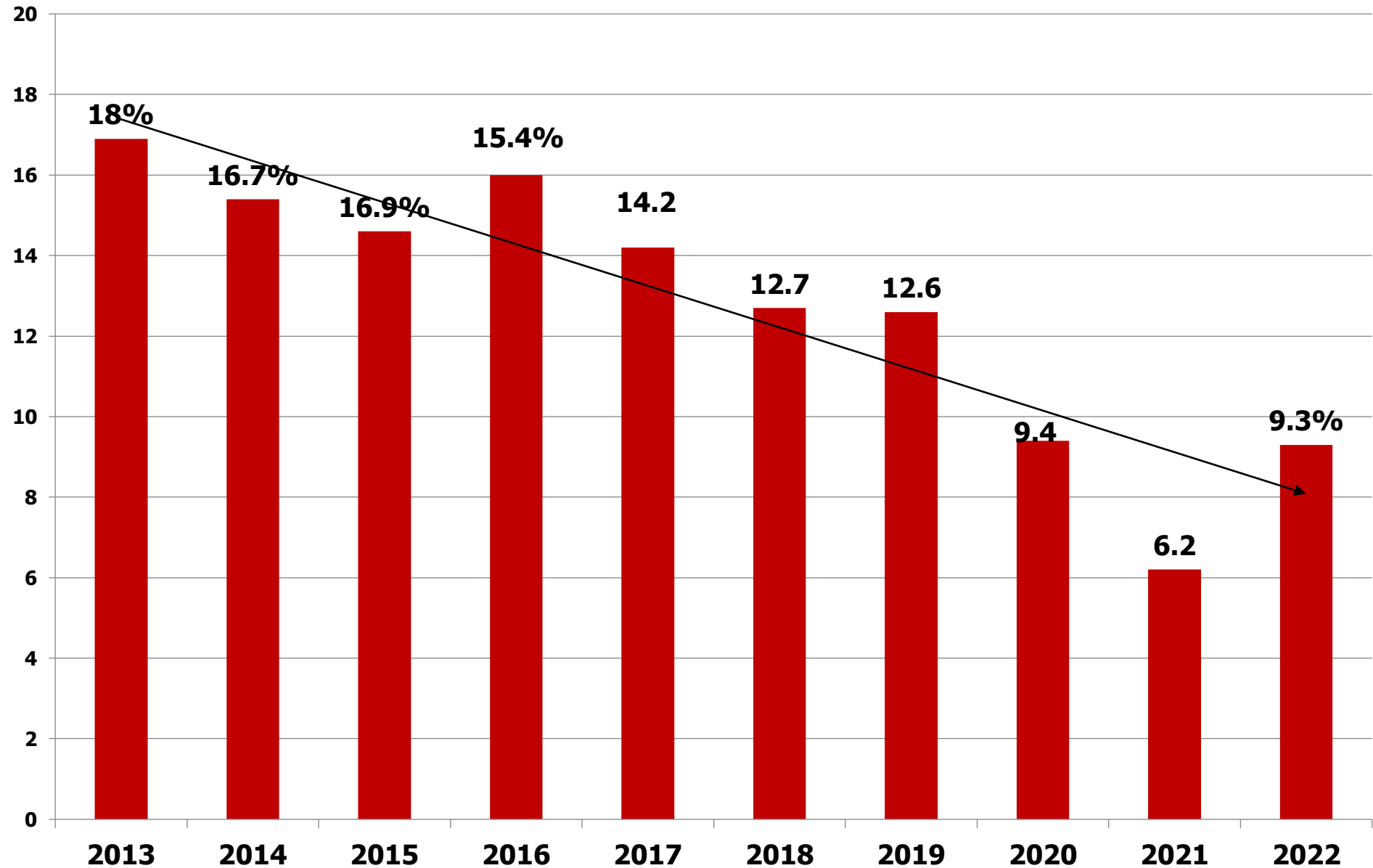


*\* Source: CDC\_SAMMEC and MDHHS Vital Statistic 2022*

# Adult Current Smoking Rates by Populations Disproportionately Impacted by Tobacco Use in Michigan, 2022 Behavioral Risk Factor Survey.



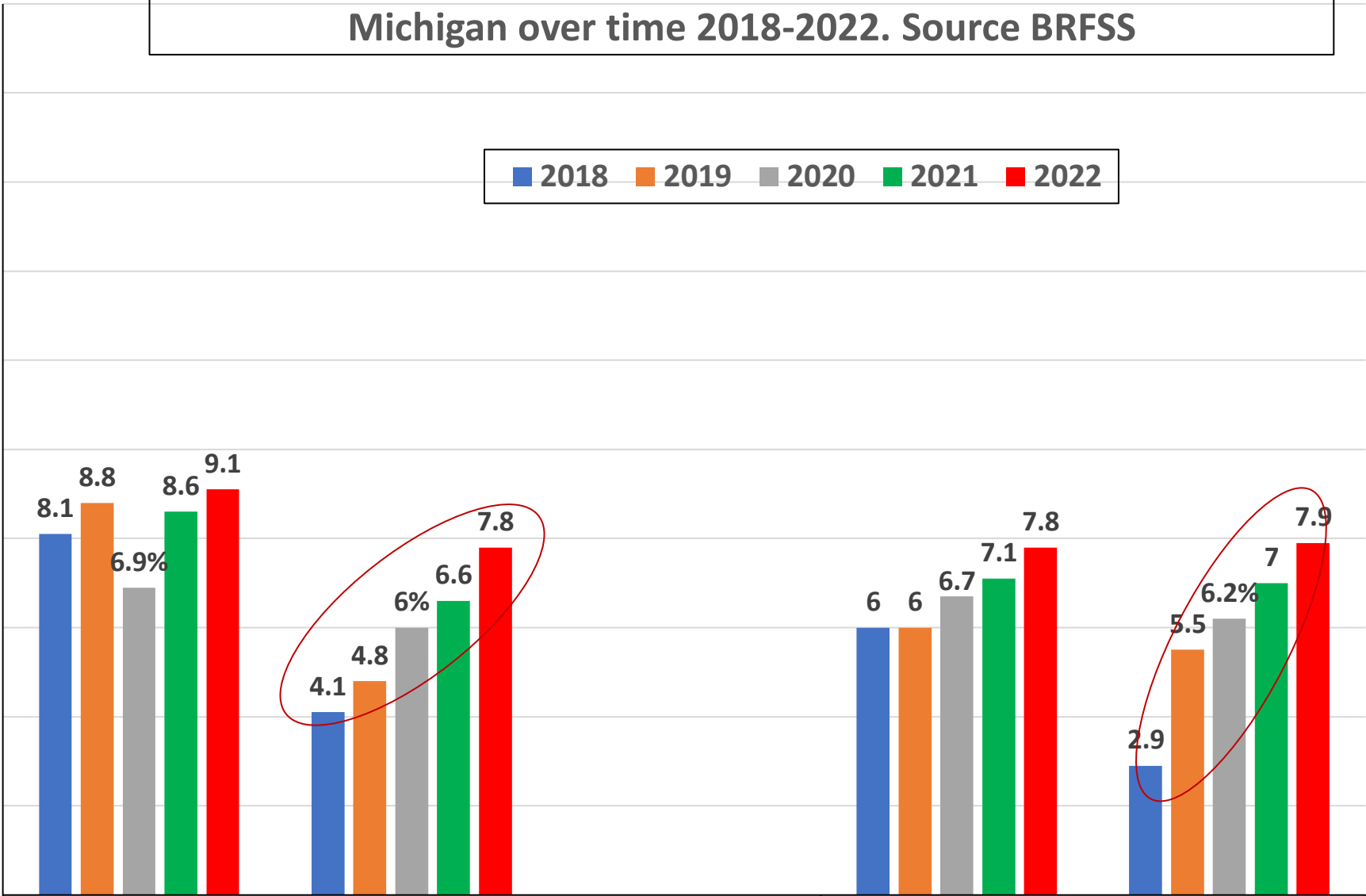
**Percent of Adults Non-Smokers that Reported Secondhand  
Smoke Exposure Within Their Homes and Vehicles.  
BRFSS-2013-2022**





# Current E-cigarette Use Rates Among Adults by Gender and Race in Michigan over time 2018-2022. Source BRFSS

■ 2018 ■ 2019 ■ 2020 ■ 2021 ■ 2022



Male

Female

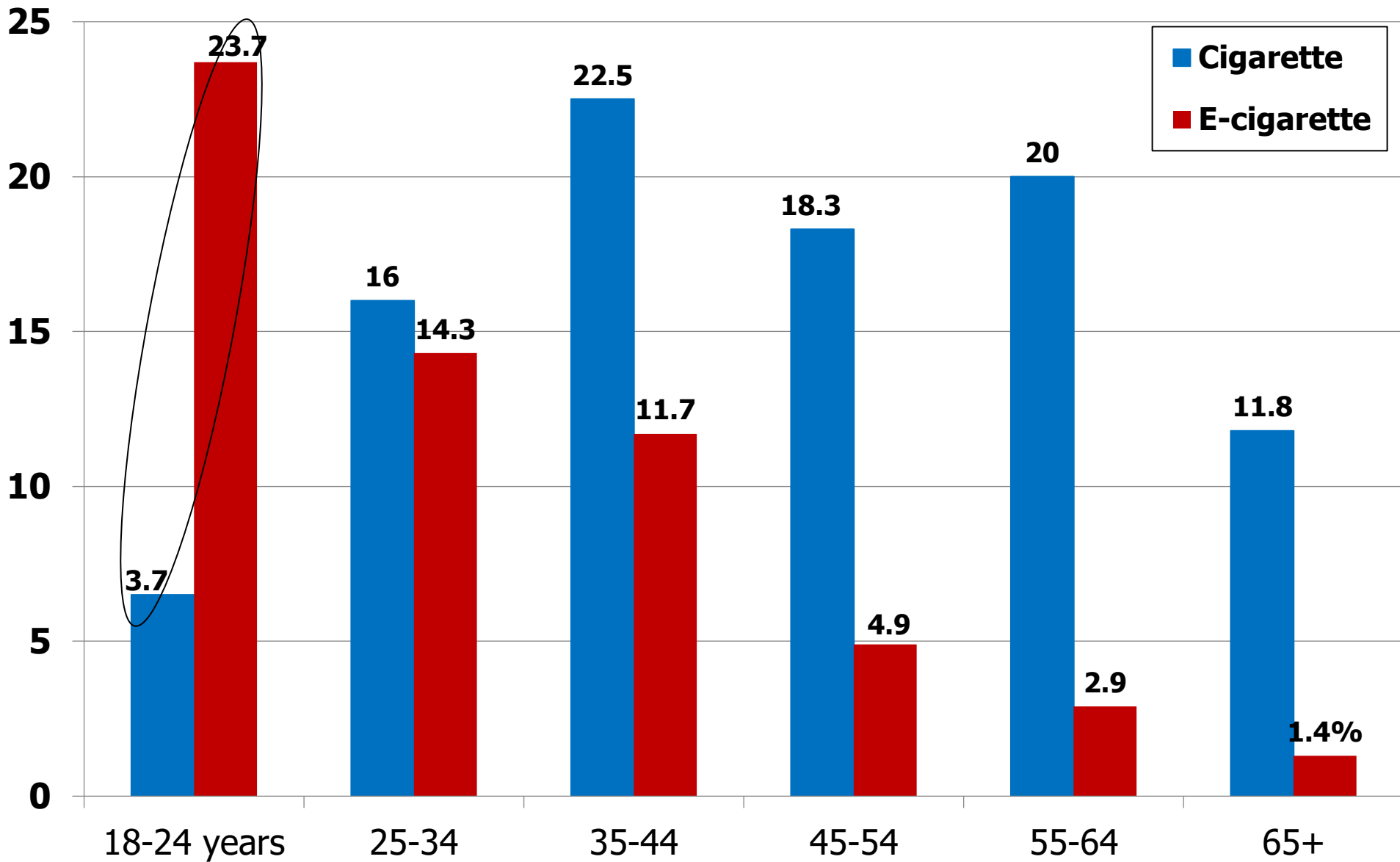
Gender

White

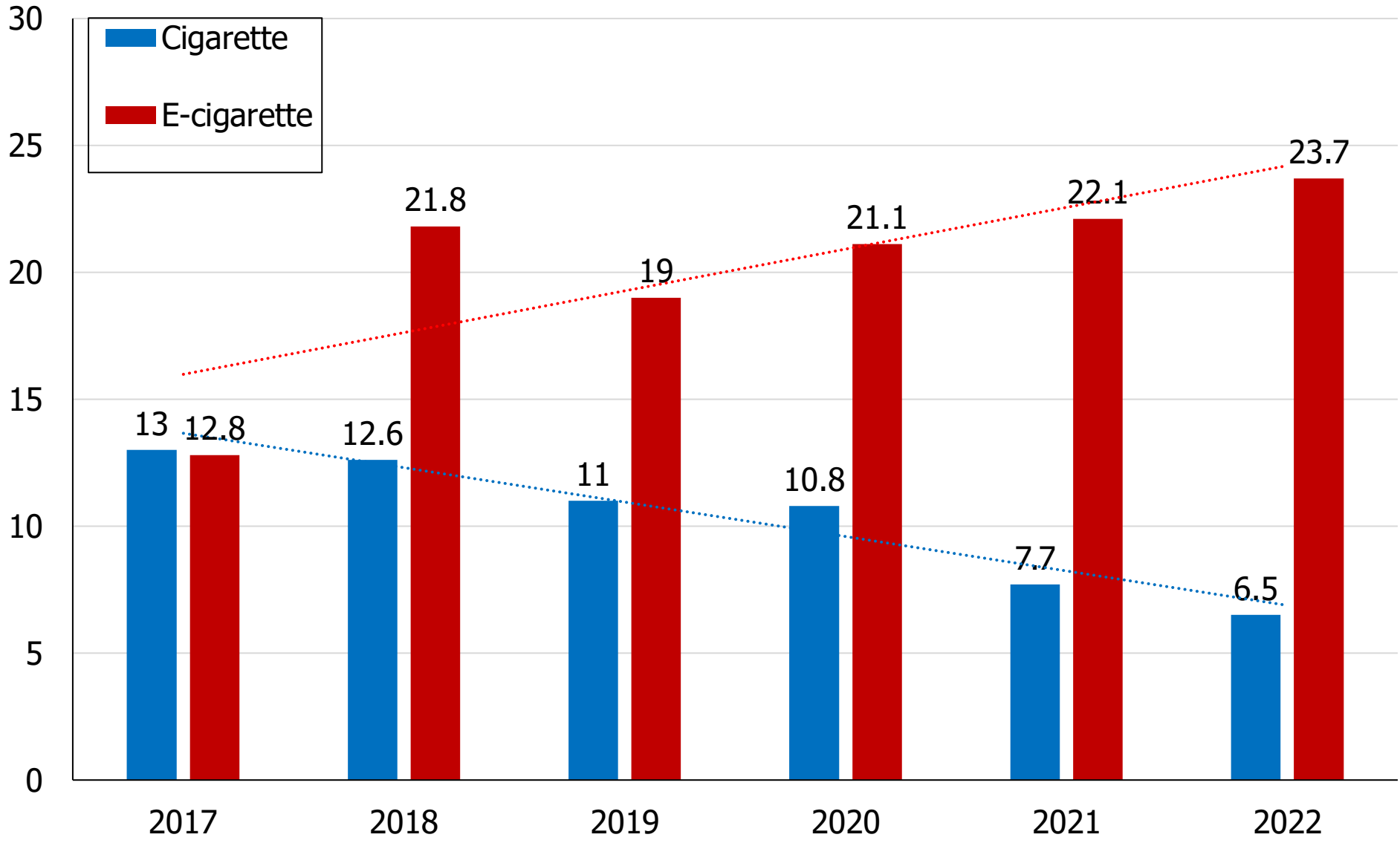
Black

Race

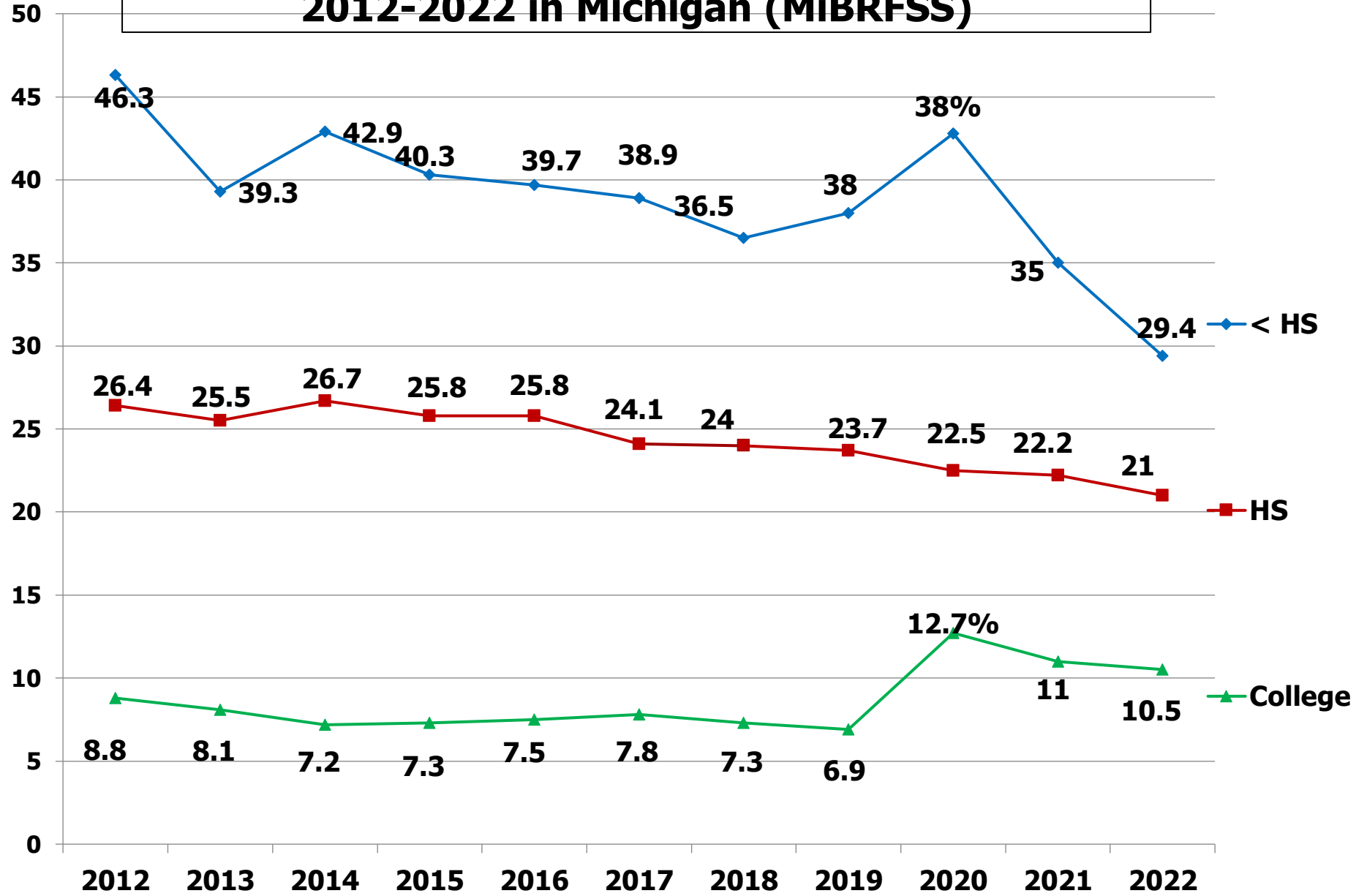
# Adult Current Cigarette Smoking Rate Compared to E-cigarette Use by Age Groups in Michigan - BRFSS 2022



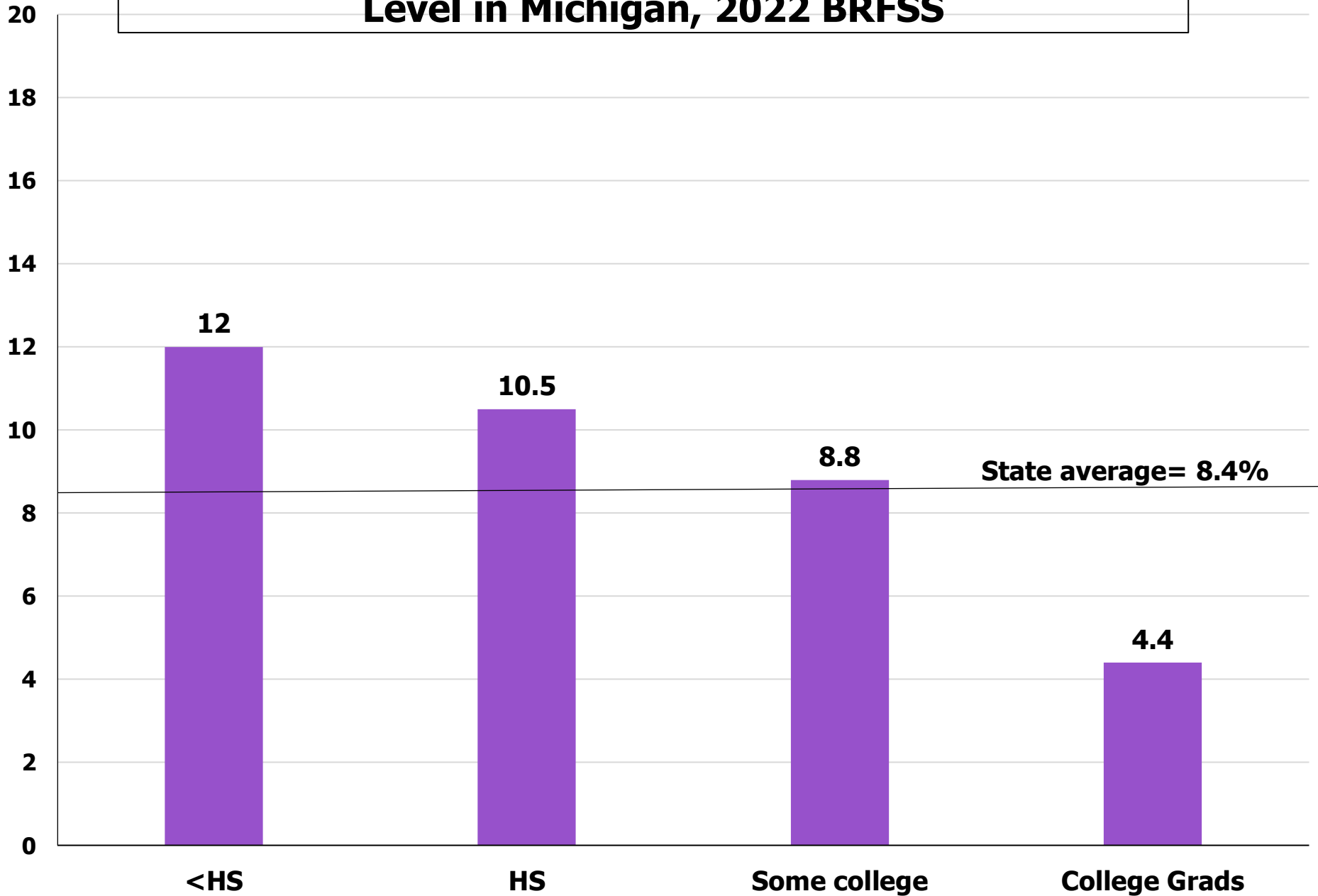
Adult Current Cigarette Smoking Rates Compared to E-cigarette Use with in the 18-24 years age group , BRFSS



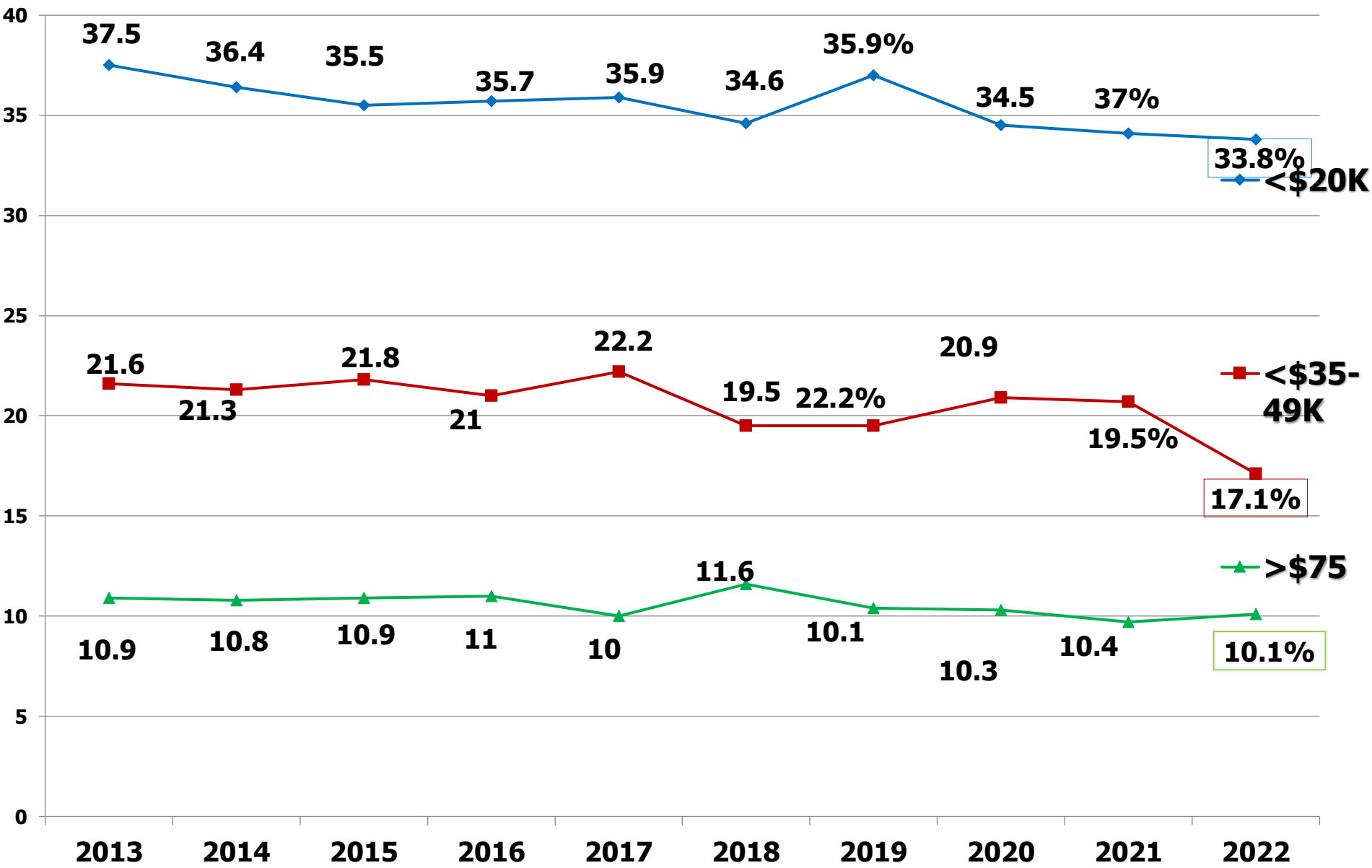
# Adult Smoking Rates by Educational Levels over the period from 2012-2022 in Michigan (MiBRFSS)



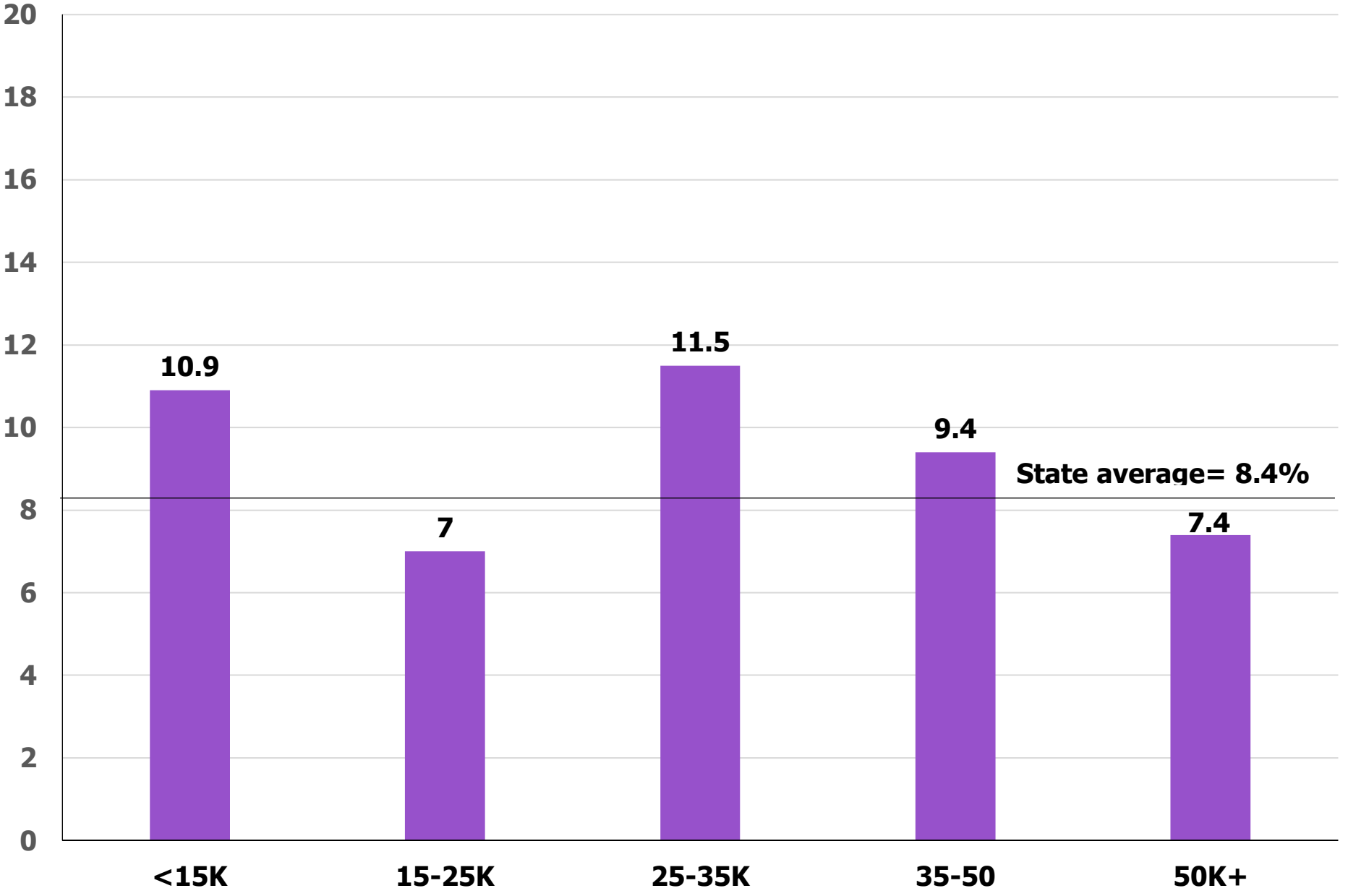
# Current E-Cigarette Rates Among Adults By Educational Level in Michigan, 2022 BRFSS



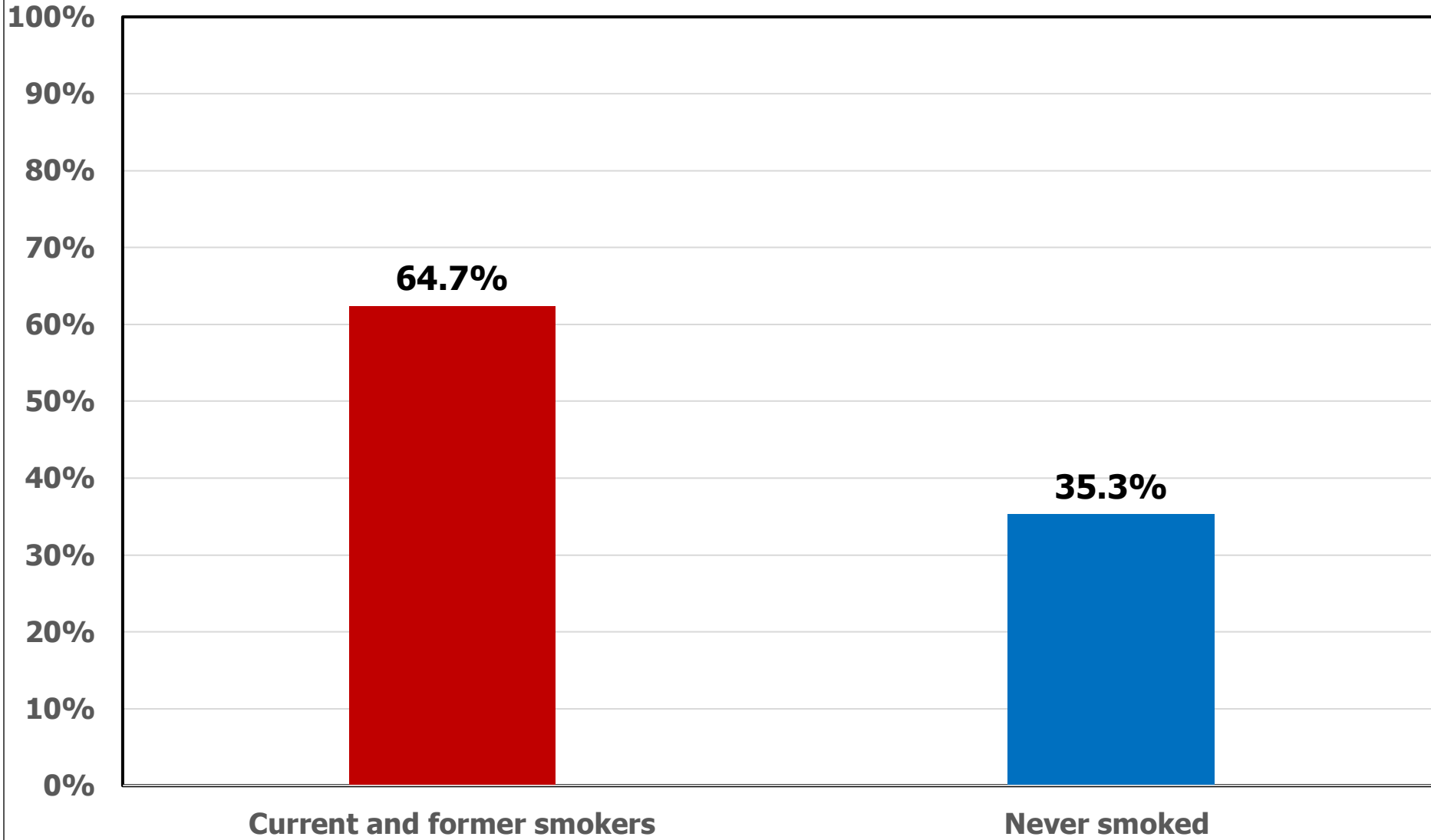
# Adult Smoking Rates by Household Income Levels over the period from 2013-2022 in Michigan (MiBRFSS)



# Current E-Cigarette Rates Among Adults By Household Income Level in Michigan. 2022 BRFSS

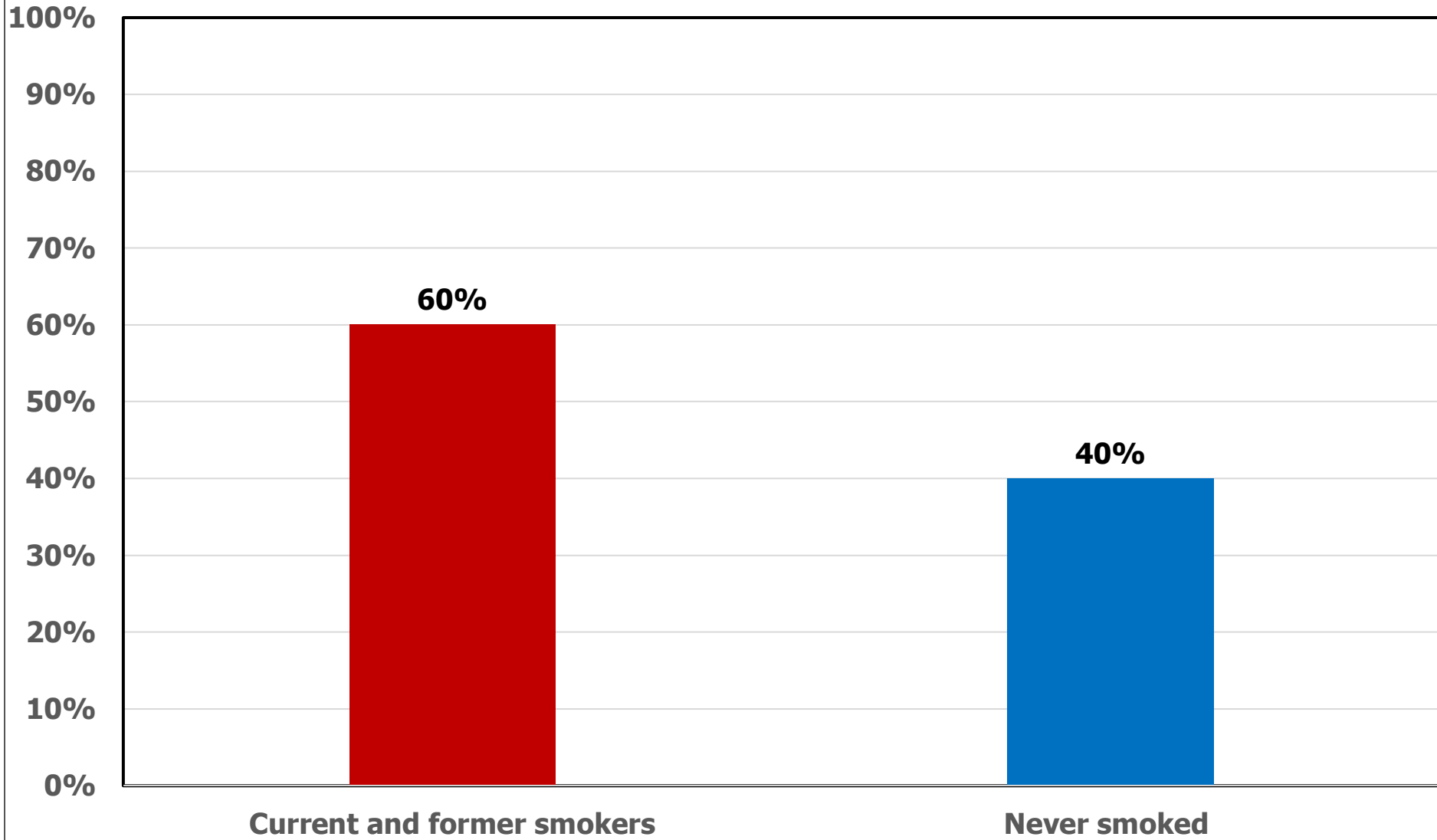


# Smoking Status Among Adults Ever told they have Heart Attack in Michigan, MiBRFSS 2022

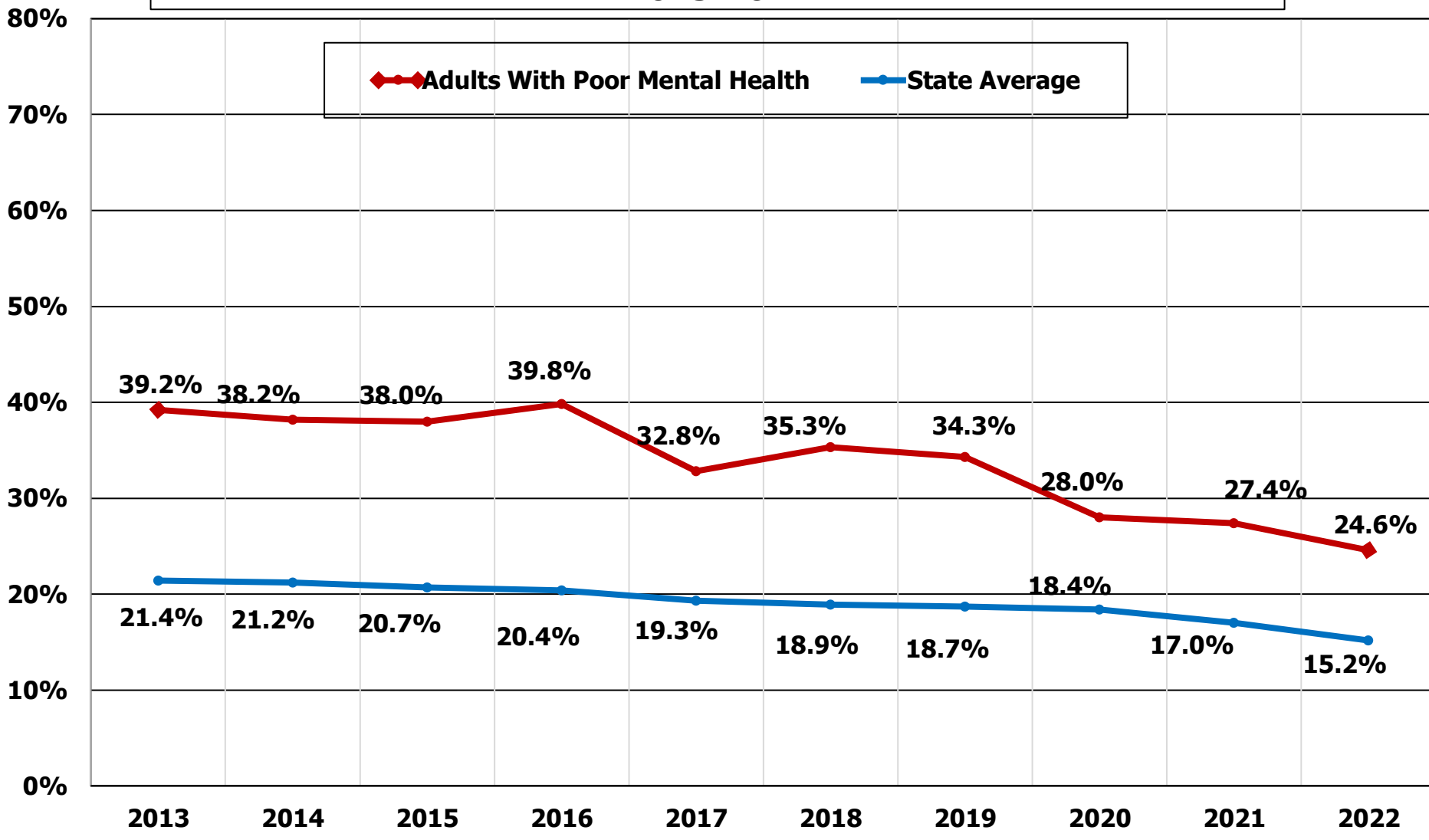




Smoking Status Among Adults Ever told they have stroke in Michigan,  
MiBRFSS 2022

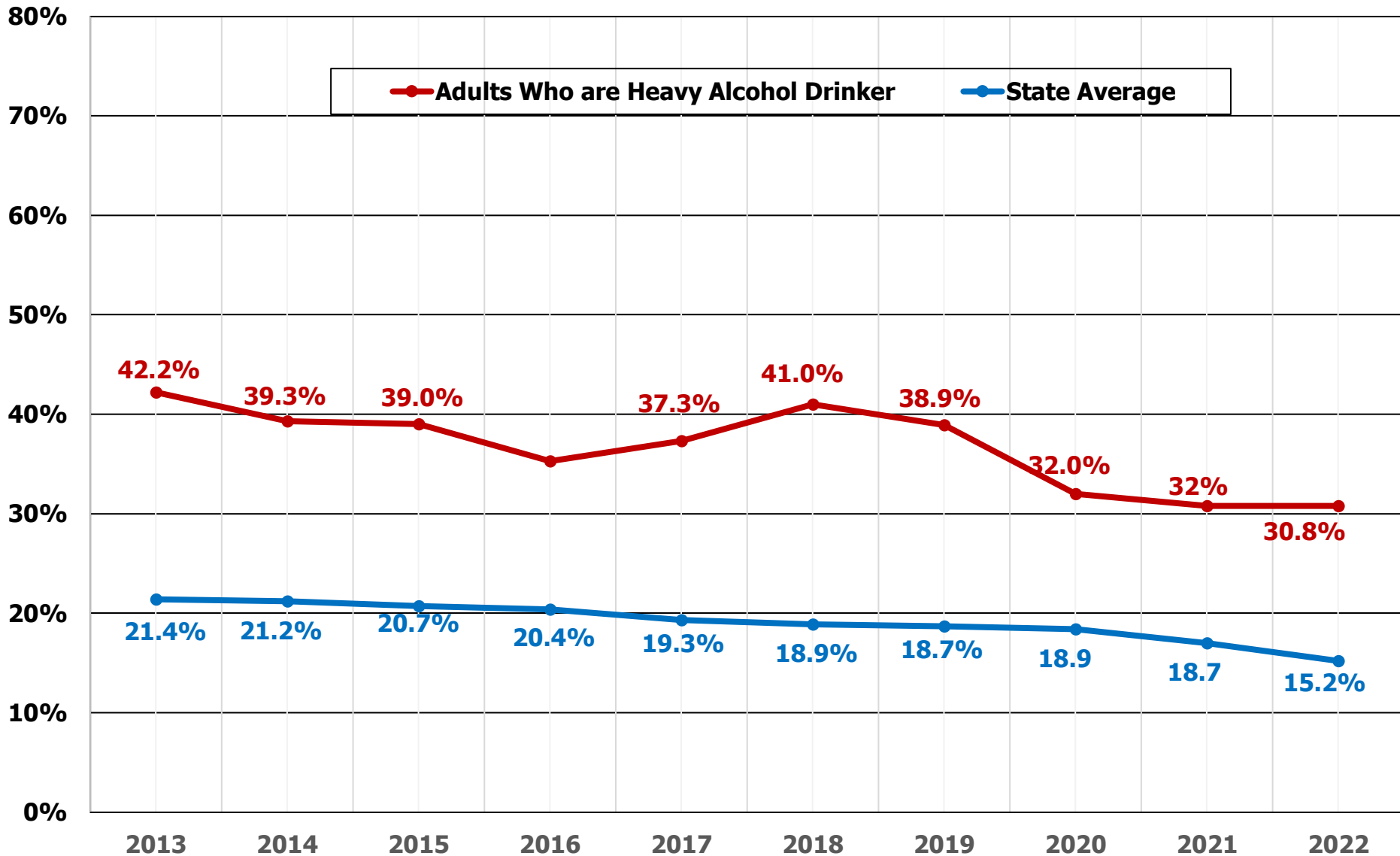


# Current Smoking Rate Among Adults Reporting Poor Mental Health\* Compared to the State Average, Michigan BRFSS 2013-2022



\* With Poor Mental Health 14 or More Days of the Past 30 Days.

# Current Smoking Rate Among Adults Who are Heavy Alcohol Drinkers\* Compared with the State Average, MiBRFSS 2013-2022



\* Heavy Alcohol Drinker = consuming an average of > 2 alcoholic drinks per day for men and > 1 per day for women