

Tobacco Use Disparities in Oklahoma

2023 Update

(2011 – 2021 Trend Data)



Tobacco Use Disparities in Oklahoma 2023 Update

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Table of Contents

	Page
Key Findings	4
Background	5
Methods	6
Cigarette smoking	10
Current cigarette smoking	10
Patterns of cigarette smoking: Someday and Everyday Smoking	22
Former cigarette smokers	44
Smokeless tobacco use	56
Electronic Vaping Product (EVP) use	68
Quit attempts	80
Secondhand smoke exposure at home	92
Secondhand smoke exposure in vehicle	104
Appendix A: Tables	116

Key Findings

- This updated report includes data on tobacco use, quit behaviors and secondhand smoke exposure among Oklahomans from 2011 – 2021.
- In Oklahoma, the prevalence of cigarette smoking overall was 16.9% in 2021. Since 2011 there has been a statistically significant average annual decline in smoking prevalence of 3.5%. Everyday smoking among Oklahomans has declined an average of 4% each year since 2011.
- Education and income continue to demonstrate strong inverse associations with current smoking – those with more education and higher incomes have significantly lower smoking prevalence rates.
- The prevalence of current smoking continues to be twice as high for individuals with Frequent Mental Distress (FMD) compared to those without FMD. Similar trends were observed for individuals with 14 or more days of poor physical health.
- The prevalence of current smoking was consistently higher among those who reported one or more disability. In 2021, more than 24% of Oklahoma adults with at least one disability were current smokers.
- In 2021, electronic vaping products (EVP) were used by 9.3% of Oklahomans in the past month. The prevalence of EVP use was twice as high for Oklahomans with FMD (17.3%).
- Approximately 52% of Oklahoma smokers reported a quit attempt in the last year. This proportion has not significantly changed over the past 11 years.
- Since 2011, the proportion of Oklahomans reporting a smoking ban in the home or vehicles has increased significantly. Those with one or more disability consistently reported significantly lower prevalence of home or vehicle smoking ban than those with no disability.

Background

- Although the prevalence of smoking has been decreasing over time, certain population subgroups continue to smoke at much higher rates than the general population.
- Tobacco-related health disparities have been demonstrated by sex, age, race/ethnicity, education, income, area of residence, physical and mental health status, disability status and health insurance coverage. This report explores differences in patterns of cigarette smoking, smokeless tobacco use, electronic vapor product use, past quit attempts, and secondhand smoke exposure at home and in vehicles among these population subgroups and over time.
- Identifying and eliminating tobacco-related disparities is one of the four goals for comprehensive tobacco control programs. Identifying disparities in Oklahoma and examining trends in disparities over time is essential for Oklahoma to continue to make progress in reducing the tobacco-related disease burden in the state.

Methods

- This report evaluates trends in tobacco-related disparities in Oklahoma from 2011 to 2021. Tobacco-related disparities examined in this report include prevalence of tobacco use, patterns of cigarette smoking, former smoking, past quit attempts, and exposure to secondhand smoke (SHS).
- Data used in this report were obtained from Oklahoma Behavioral Risk Factor Surveillance System (BRFSS). Information was obtained from 2011 to 2021 BRFSS surveys.
- Cigarette smoking was defined as having smoked at least 100 cigarettes during one's lifetime and smoking cigarettes everyday or somedays during the past 30 days.
- Cigarette smoking pattern was separated into two groups, everyday smokers and someday smokers.
- Smokeless tobacco (ST) use was defined as current use of chewing tobacco, snuff, or snus. ST use prevalence was low among women ($\leq 1.5\%$); therefore, subgroup analysis of ST use was restricted to male ST users only.

Methods

- From 2017 to 2021 electronic vapor product (EVP) use was a state-added question, and it differed slightly from data previously collected. Therefore, only the 2017 to 2021 state-added questions were used to create tables and figures related to EVP use. Current EVP use in this report reflects everyday or someday use in the past 30 days.
- A quit attempt in the past 12 months was defined as stopping smoking for one day or longer because the smoker was trying to quit.
- Secondhand smoke (SHS) exposure was assessed by self-reported smoking restrictions at home and inside vehicles.
 - Home smoking ban indicated that smoking was never allowed inside one's home
 - Vehicle smoking bans referred to the policy that smoking was not allowed in any of the vehicles driven by the respondent.

Methods

- Racial/ethnic groups were defined* as non-Hispanic (NH) White, NH-Black, NH-American Indian/Alaska Native, NH-Other, and Hispanic. NH-Other group included NH-Asian, NH-Hawaiian or Pacific Islander, NH-Other, and NH-Multiracial.
- Age was grouped into six categories: 18-24, 25-34, 35-44, 45-54, 55-64, and 65 years or older.
- Income was categorized as Less than \$15,000, \$15,000 to \$24,999, \$25,000 to \$34,999, \$35,000 to \$49,999, and \$50,000 or more.
- Education had four levels: less than high school, high school, some college, and college graduate or more.
- Area of residence, Urban/Rural, was defined based on geographic region: BRFSS Regions 3 and 4 (Tulsa and Central which includes Oklahoma and Cleveland counties) were considered as Urban; whereas regions 1, 2, 5, and 6 (Northwest, Northeast, Southwest, and Southeast) were categorized as rural.
- Poor physical health was defined as having 14 or more days of poor physical health in the past 30 days. Whereas, 14 or more days of poor mental health in the past 30 days was referred to as Frequent Mental Distress (FMD)
- Disability status was defined as having one or more of the six disability types including, cognitive disability, hearing disability, mobility disability, vision disability, self-care disability, and independent living disability. Disability status data were available from 2016 to 2021.

*These race/ethnicity categories differ from those used in the American Indian and African American/Black disparities reports.

Methods

- Because of small sample sizes for some subgroups, three-year rolling averages were calculated for age, race/ethnicity, education, and income. The rolling-averages provided more reliable estimates to express and compare prevalence proportions. This approach is consistent with CDC guidance on using BRFSS data.
- Weighted analysis was conducted by using SAS Proc Surveyfreq procedure. Weighted estimates obtained were representative of the Oklahoma population and permitted across year comparisons.
- 95% confidence intervals (CIs) were also calculated for the weighted estimates (%).
- Joinpoint regression modelling was applied to examine continuous changes in the estimates over the period of 2011-2021. To describe linear trends for this period, the estimated annual percent change (APC) was computed. Year was used as a regressor variable and p-values were obtained for significant APC. For regression function, ordinary least squares (OLS) method was used and assumptions of constant variance and uncorrelated errors were made.
- Statistically significant values ($p < 0.05$) are noted with an asterisk.

1.

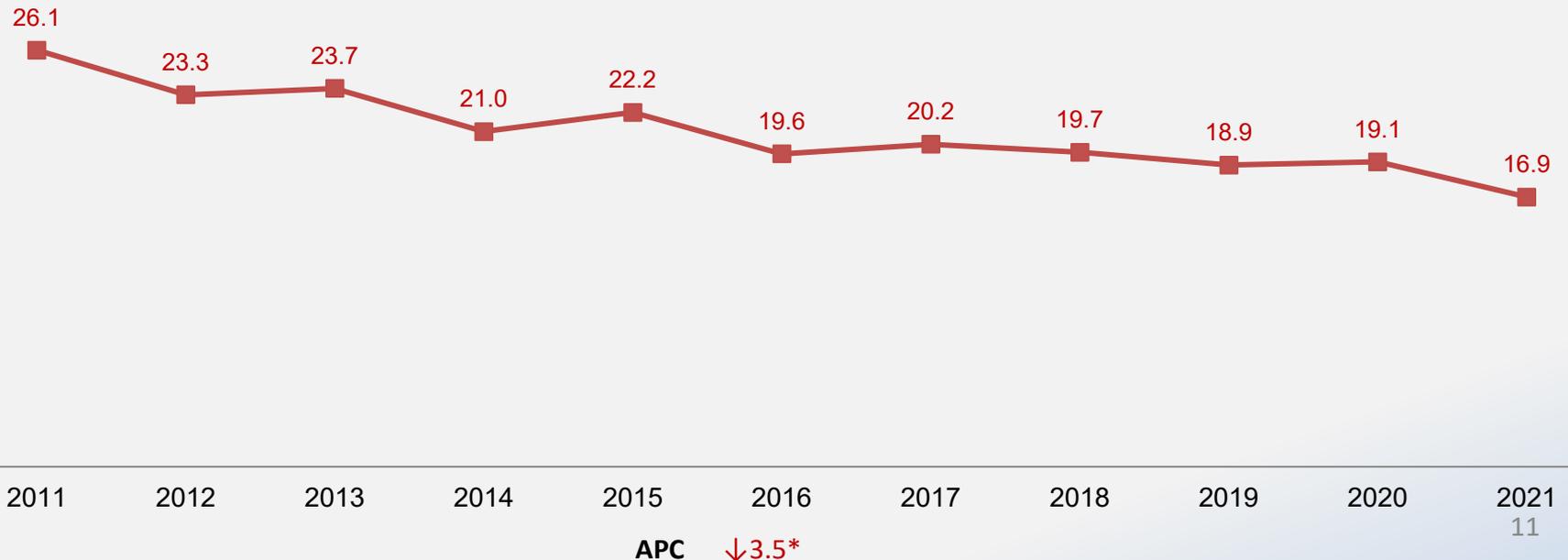
RESULTS: CIGARETTE SMOKING

CURRENT CIGARETTE SMOKING

Prevalence of Current Cigarette Smoking among Adults

Although the adult smoking prevalence remains higher than the national average, Oklahoma has experienced a decline in smoking over time. The smoking prevalence in Oklahoma declined an average of -3.5% each year over the last 11 years, and this change was statistically significant. In 2021, the prevalence of adult cigarette smoking in Oklahoma was 16.9%.

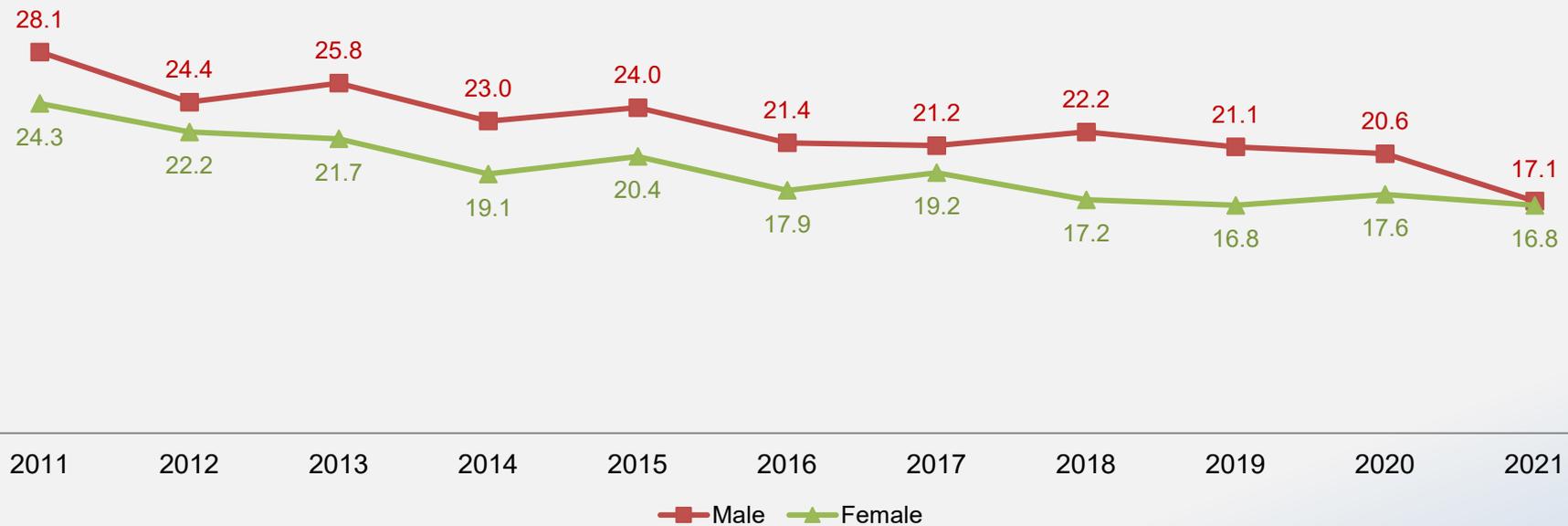
Figure 1.1 Prevalence (%) of current cigarette smoking among Oklahoma adults (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Cigarette Smoking among Adults by Sex

The prevalence of current cigarette smoking among Oklahoma adults has consistently remained higher for males compared to females, although the differences each year were not always statistically significant. In 2021, the prevalence of smoking was 17.1% for males and 16.8% for females. Smoking prevalence has been on a downward trend for both males and females, with statistically significant average annual percent decrease of -3.5% for males and -3.4% for females.

Figure 1.2 Prevalence (%) of current cigarette smoking among Oklahoma adults by sex (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Cigarette Smoking among Adults by Age

From 2011-2013 to 2017-19, Oklahomans aged 25 to 34 have consistently had one of the highest prevalences of current smoking; however, during 2019-21 the prevalence was highest among 35-44 years old. Statistically significant average annual declines of -8.9% among those 18-24 years, -4.7% among 25-34 year old, -2.3% among 35-44 year old, and -2.8% among 45-54 year old were observed.

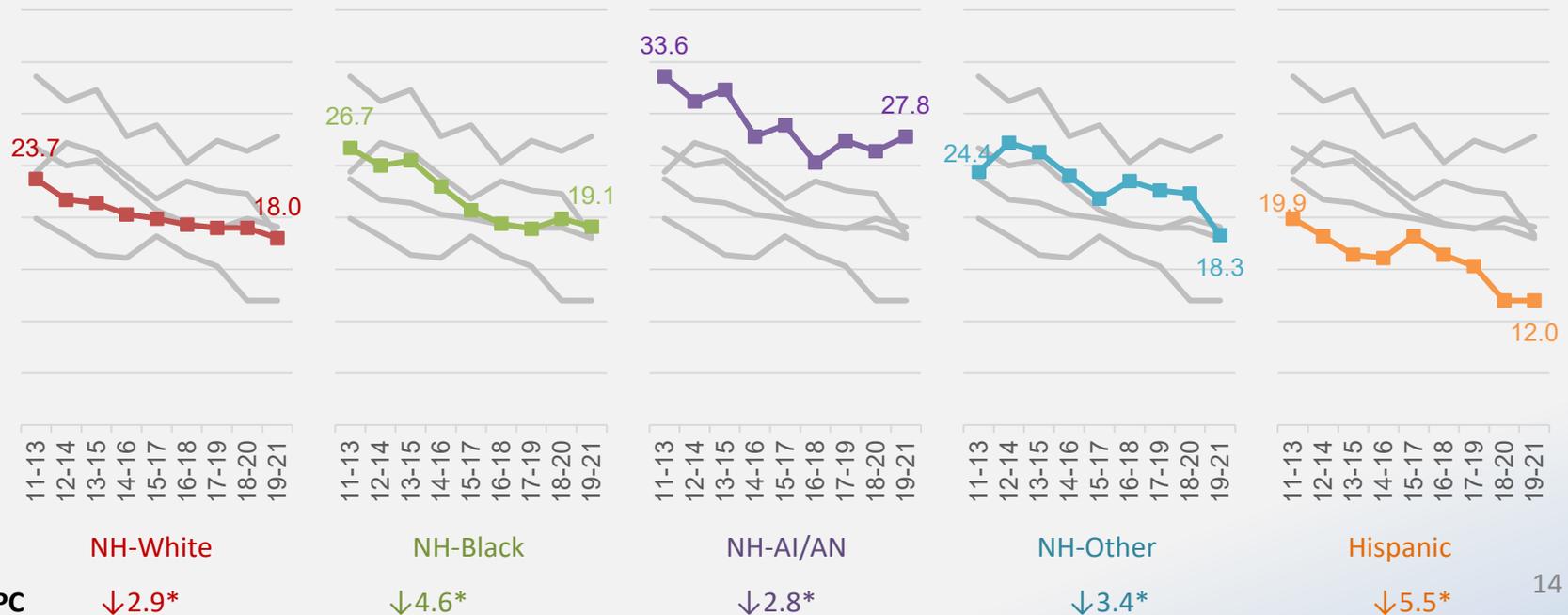
Figure 1.3 Three-year rolling prevalence of current cigarette smoking among Oklahoma adults by age (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Cigarette Smoking among Adults by Race/Ethnicity

The prevalence of smoking in Oklahoma varies by race/ethnicity. Non-Hispanic American Indians/Alaska Natives (NH-AI/ANs) have historically had the highest smoking prevalence rates. In 2019-21, 27.8% of the NH-AI/ANs were current cigarette smokers. All racial/ethnic groups have experienced statistically significant declines in smoking prevalence since 2011.

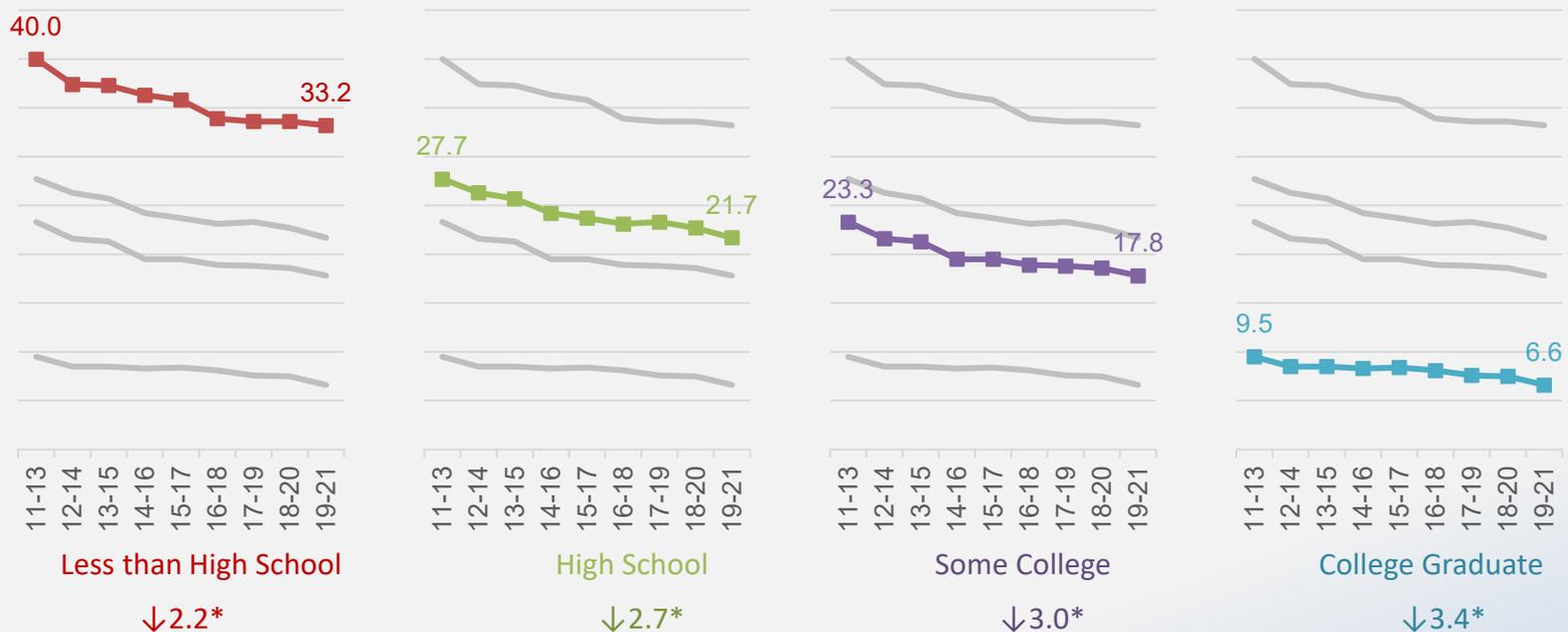
Figure 1.4 Three-year rolling prevalence of current cigarette smoking among Oklahoma adults by race/ethnicity (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Cigarette Smoking among Adults by Education

A strong association between education and current smoking has been consistent during the past 11 years. The prevalence of smoking among Oklahomans with less than a high school diploma (33.2%) remains much higher than those with a high school diploma (21.7%), some college (17.8%) or a college degree (6.6%). During the 11 year period, all of the declines in smoking prevalence by education were statistically significant.

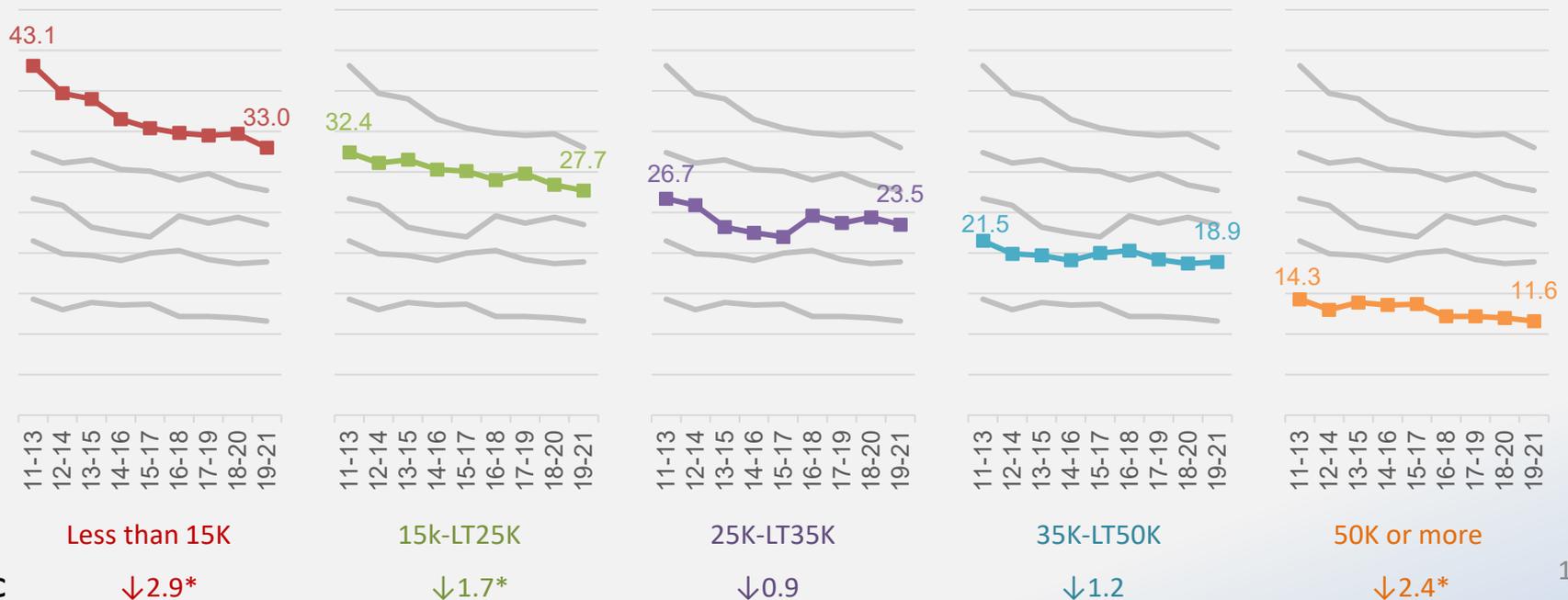
Figure 1.5 Three-year rolling prevalence of current cigarette smoking among Oklahoma adults by education (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Cigarette Smoking among Adults by Income

Similar to the gradient observed with education, Oklahomans with low income have higher smoking prevalence compared to groups with higher income. In 2019-21, the prevalence of current smoking was 33% among individuals earning less than \$15,000 per year compared to 11.6% among those earning \$50,000 or more. However, those in the lowest income category have seen the most significant declines in smoking prevalence over time (APC -2.9%) followed by those in the highest income group (APC -2.4%).

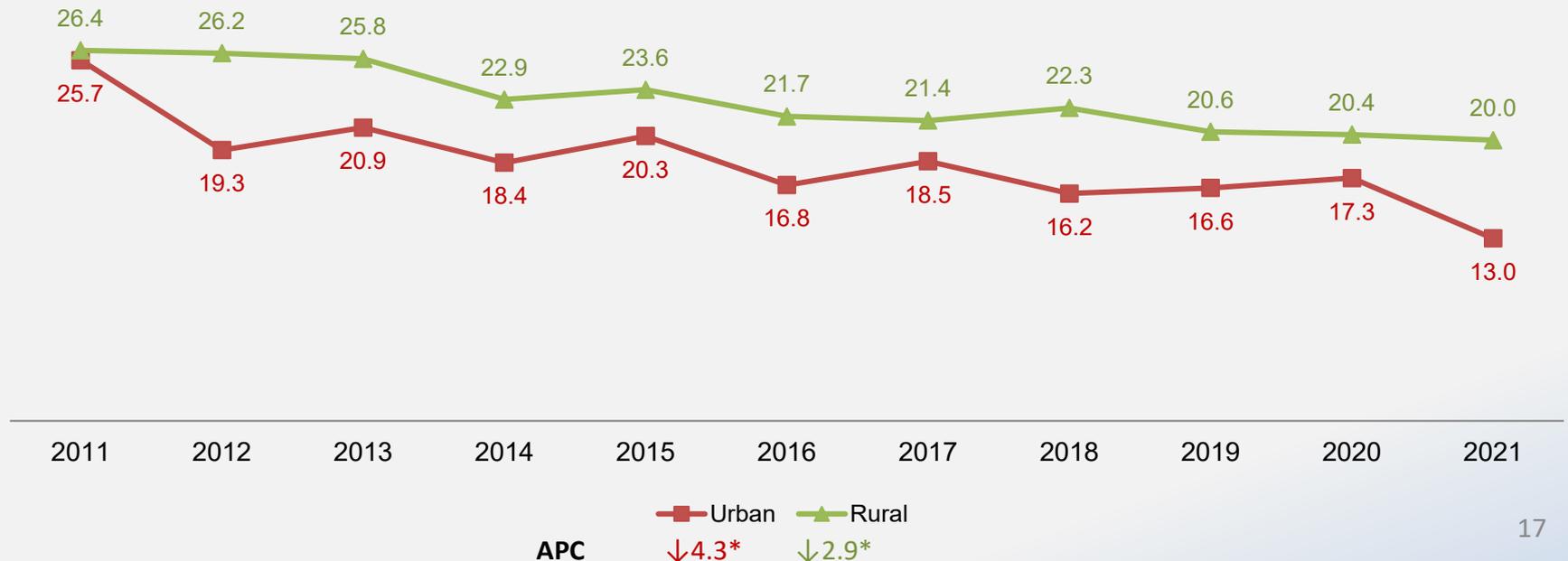
Figure 1.6 Three-year rolling prevalence of current cigarette smoking among Oklahoma adults by Income (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Cigarette Smoking among Adults by Area of Residence

In 2011, the prevalence of smoking among Oklahomans who reported a rural area of residence was similar to those who reported an urban area of residence. Since then, Oklahomans living in rural areas have reported a higher smoking prevalence compared to those in urban areas. In 2021, the prevalence of smoking in rural areas was 20% compared to 13% in urban areas. Both groups had significant average annual decline during the 11 year period.

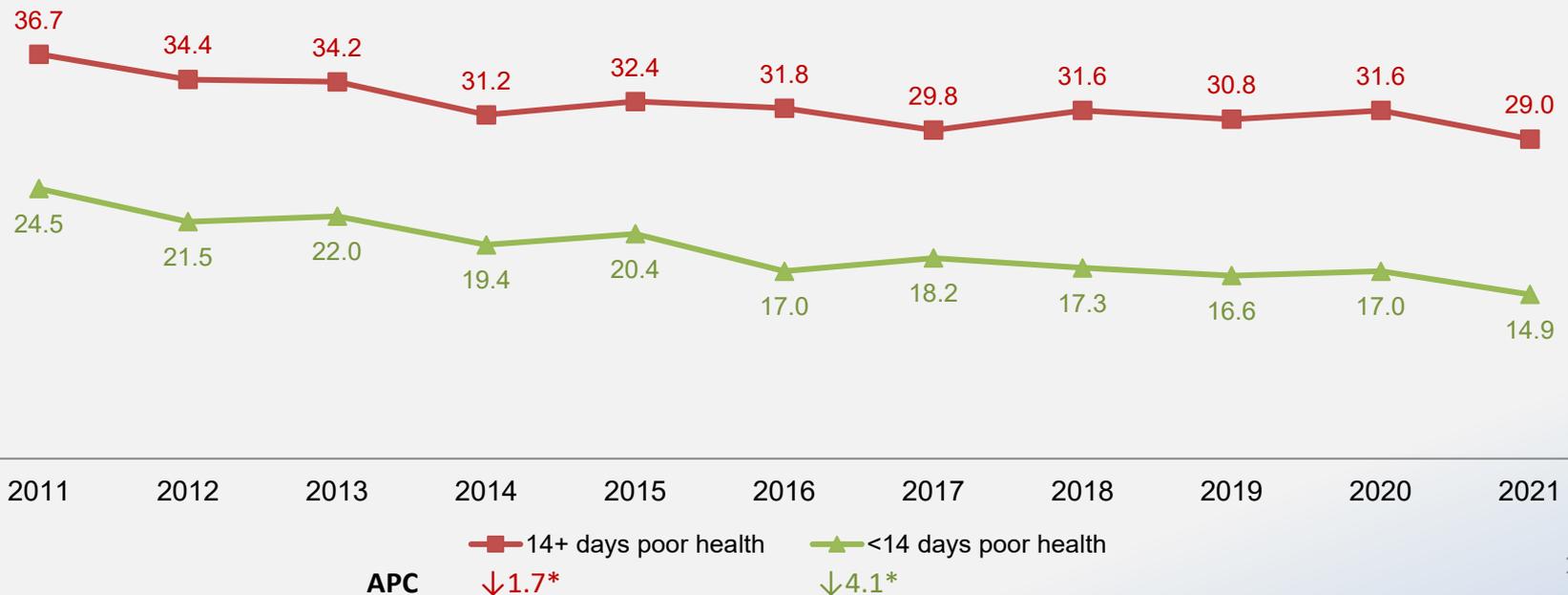
Figure 1.7 Prevalence (%) of current cigarette smoking among Oklahoma adults by area of residence (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Cigarette Smoking among Adults by Physical Health

The prevalence of smoking among individuals with poor physical health has been consistently higher than among those with better physical health. 29% of individuals who reported more than 14 poor physical health days during the past month also reported current cigarette smoking, compared to 14.9% of those with fewer than 14 poor physical health days. The downward trend was statistically significant for both groups but greater for those with fewer than 14 poor physical health days (-4.1% vs. -1.7%).

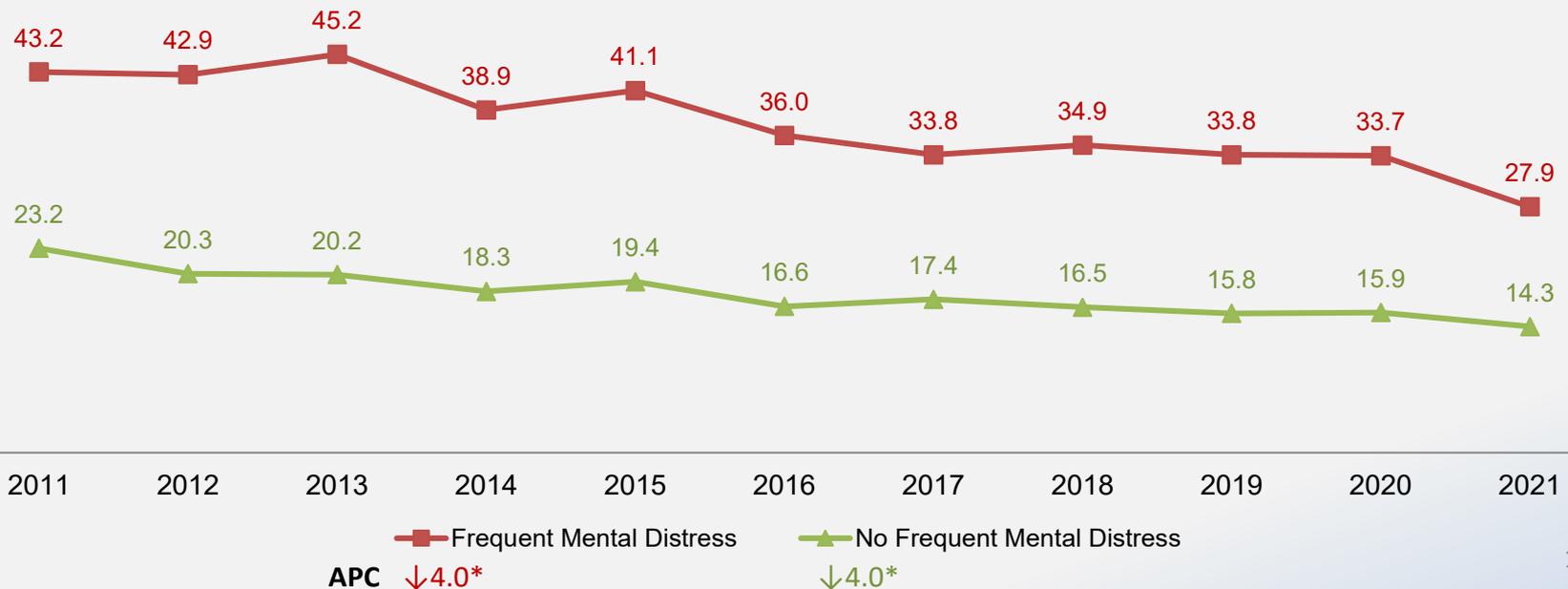
Figure 1.8 Prevalence (%) of current cigarette smoking among Oklahoma adults by physical health status (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Cigarette Smoking among Adults by Mental Health

Similar trends in smoking prevalence were observed for poor mental health in addition to physical health. In 2021, 27.9% of individuals reporting Frequent Mental Distress (FMD), or more than 14 days of poor mental health in the past month, were current smokers compared to 14.3% of those without FMD. Both groups experienced statistically significant average annual percent declines of -4% in current smoking since 2011.

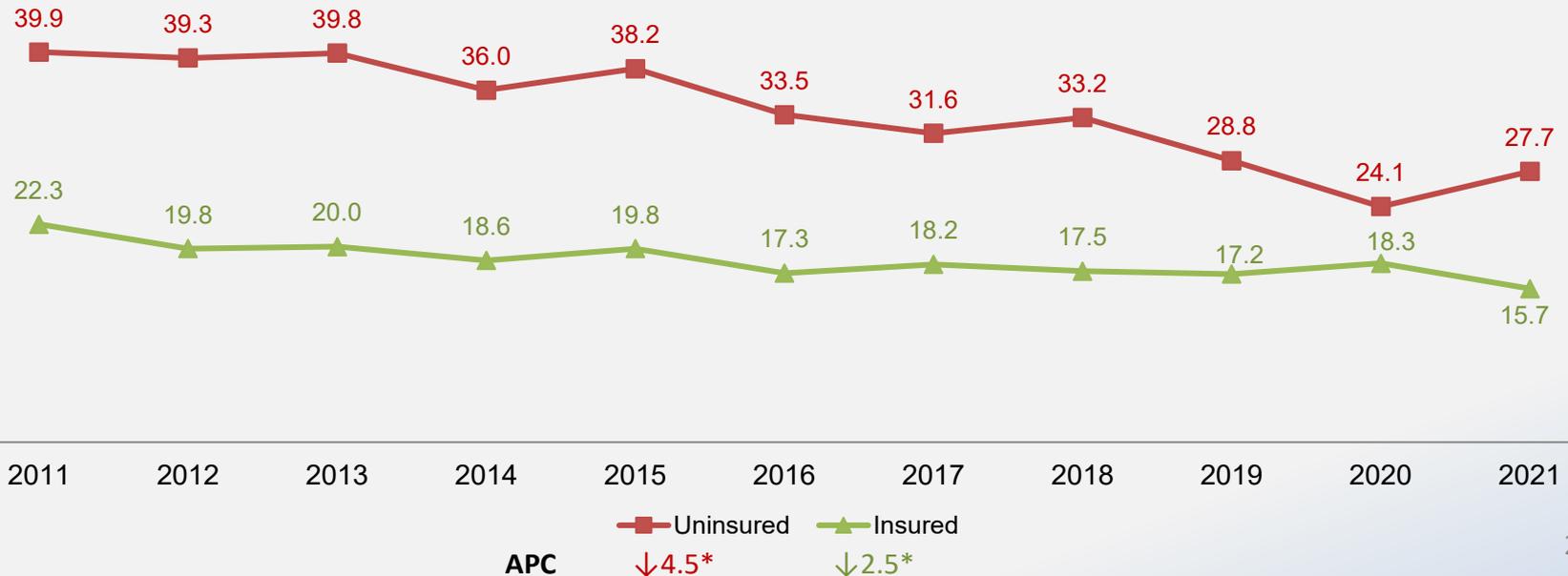
Figure 1.9 Prevalence (%) of current cigarette smoking among Oklahoma adults who had Frequent Mental Distress (FMD) (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Cigarette Smoking among Adults by Health Insurance Coverage

There is a consistent disparity in smoking prevalence by health insurance status. Oklahomans who report having no health insurance coverage have a smoking prevalence that is significantly higher than those who report having insurance, which includes private insurance, Medicare or Medicaid, or Indian Health Service. In 2021, smoking prevalence was 27.7% for those without insurance, compared to 15.7% for the insured.

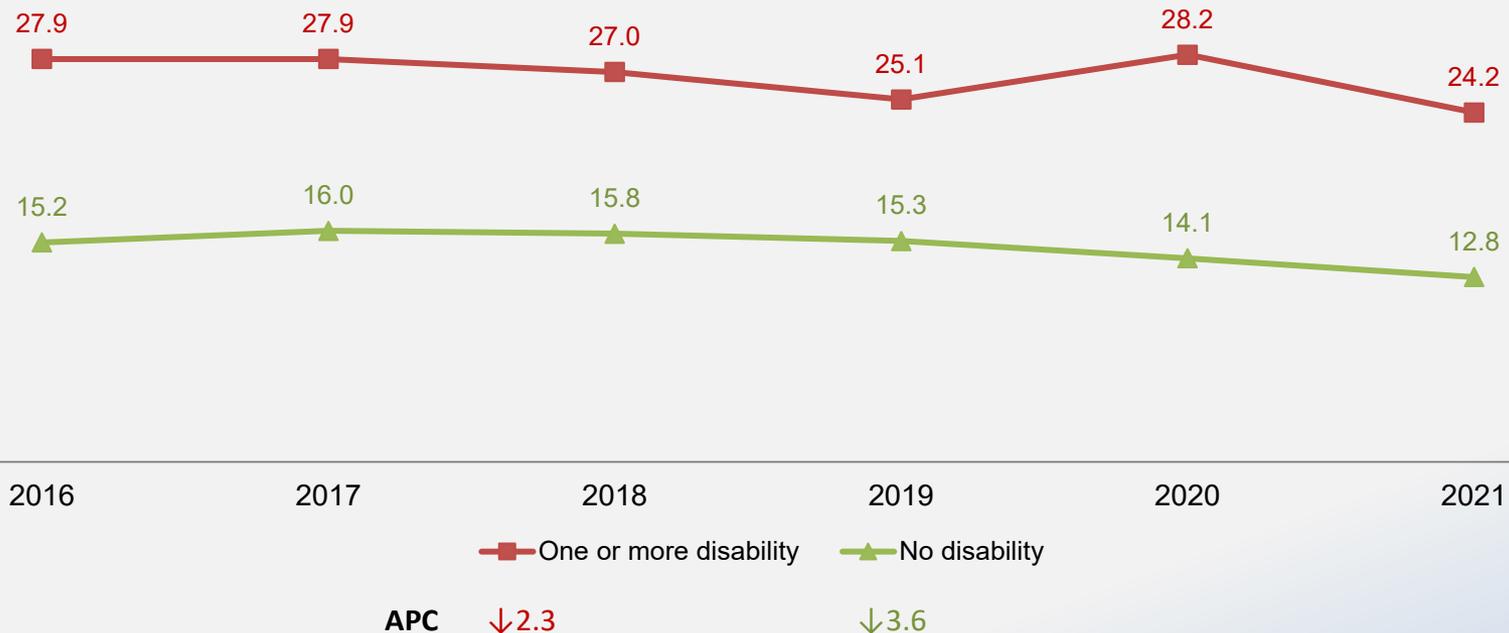
Figure 1.10 Prevalence (%) of current cigarette smoking among Oklahoma adults by health insurance coverage (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Cigarette Smoking among Adults by Disability

The prevalence of current smoking is consistently higher among those who have one or more disability compared to those without any disability. In 2021, 24.2% of those with one or more disability were current smokers compared to 12.8% of those with no disability.

Figure 1.11 Prevalence (%) of current cigarette smoking among Oklahoma adults by disability (Oklahoma BRFSS 2016 – 2021)



2.

RESULTS: CIGARETTE SMOKING

PATTERNS OF CIGARETTE SMOKING

Prevalence of Current Everyday and Someday Smoking among Adults

The majority of current smokers in Oklahoma report smoking everyday. Throughout the past 11 years, the prevalence of someday smoking has remained consistently lower than everyday smoking. The prevalence of everyday smoking has decreased from 19.9% in 2011 to 12.2% in 2021, with a statistically significant average annual percentage change (-4%). During the 11 year period, the prevalence of someday smoking significantly decreased by an average annual change of -2.1%.

Figure 2.1 Prevalence (%) of everyday and someday smoking among Oklahoma adults (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Everyday Smoking among Adults by Sex

From 2011 to 2020, the proportion of males who were current everyday smokers remained higher than for females; however, in 2021, the prevalence of current everyday smoking was higher among females (12.7%) compared to males (11.6%). The average annual decline in prevalence of current everyday smoking among both males and females was statistically significant during the past 11 years.

Figure 2.2 Prevalence (%) of everyday smoking among Oklahoma adults by sex (Oklahoma BRFSS 2011 – 2021)

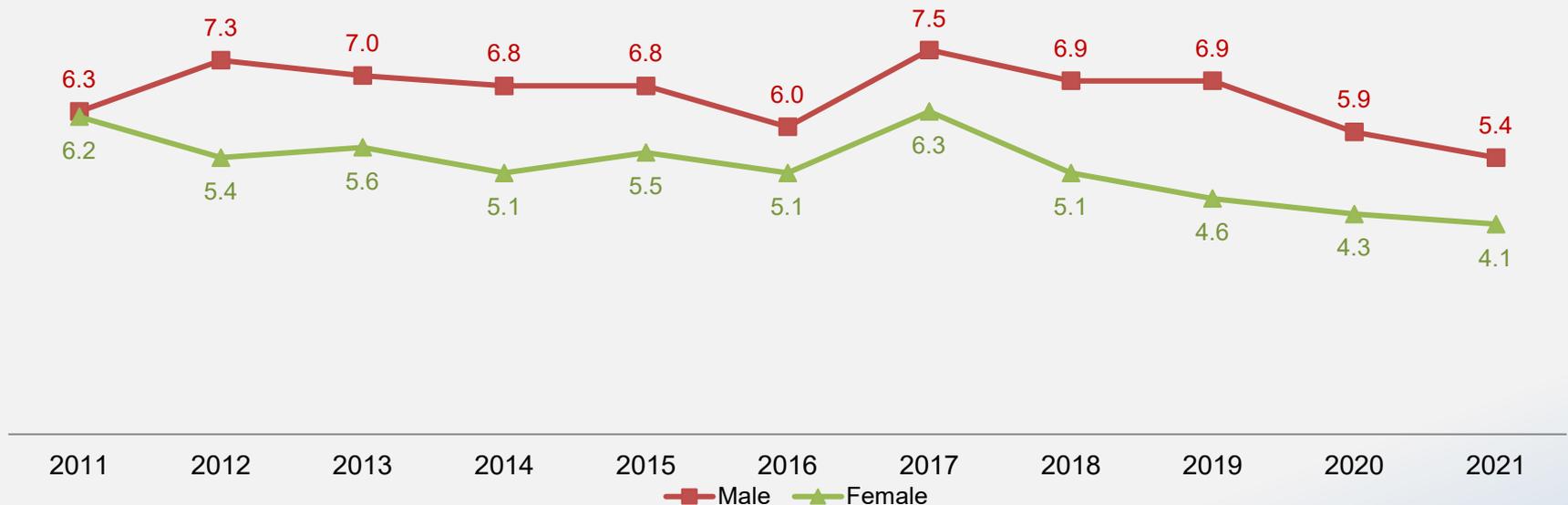


APC ↓4.3* ↓3.5*

Prevalence of Current Someday Smoking among Adults by Sex

Since 2017, the proportion of someday smokers has steadily decreased. Among females, the prevalence of someday smoking significantly declined by average annual percent change of -3.1%. In 2021, 5.4% of males reported smoking some days compared to 4.1% of females.

Figure 2.3 Prevalence (%) of someday smoking among Oklahoma adults by sex (Oklahoma BRFSS 2011 – 2021)

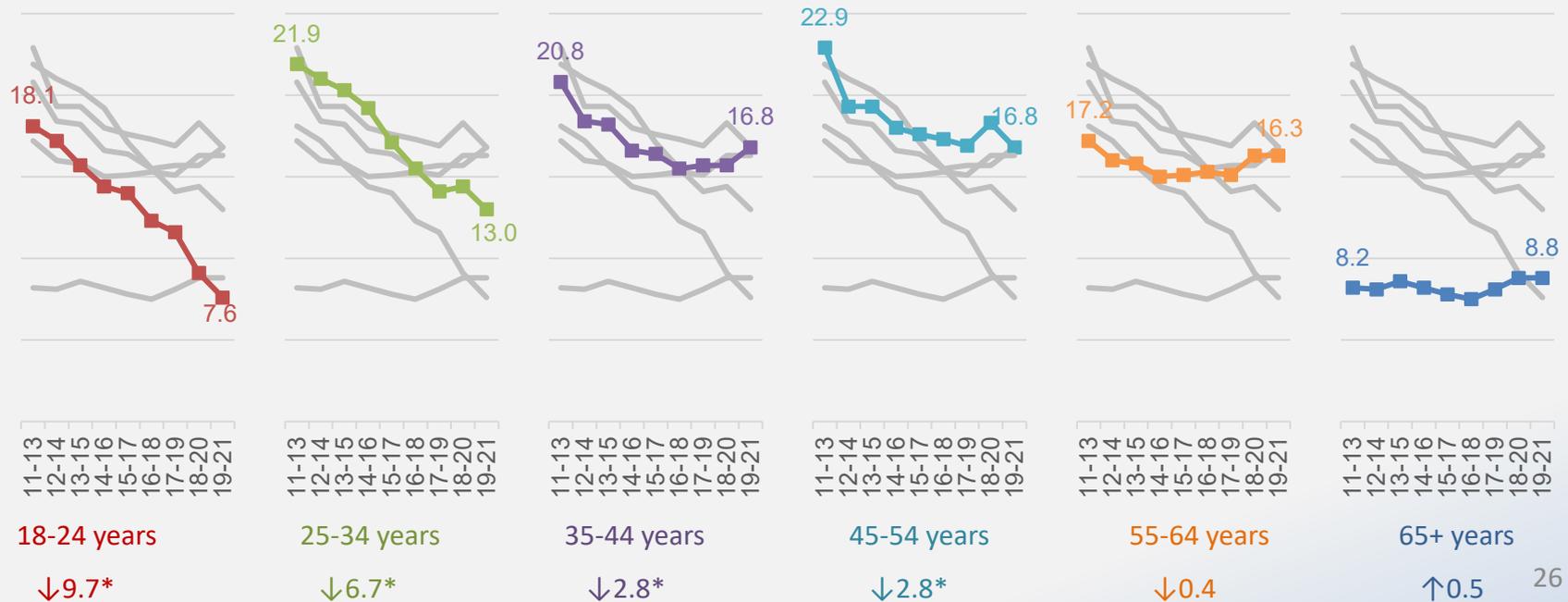


APC ↓1.4 ↓3.1*

Prevalence of Current Everyday Smoking among Adults by Age

The prevalence of current everyday smoking did not vary significantly by age, with the exception of those 65 years and older. Everyday smoking has declined significantly among young and middle aged adults, those 54 years and younger. During 2019-2021, individuals who were 18-24 and those 65 years or older were less likely to report smoking everyday compared to other age groups.

Figure 2.4 Three-year rolling prevalence of everyday smoking among Oklahoma adults by age (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Someday Smoking among Adults by Age

The patterns of someday smoking with age were inconsistent. Three-year rolling prevalence of someday smoking was highest among those ages 25-34 years (7%) and lowest in the oldest age group (3.3%) in 2019-2021. During the 11 year period, someday smoking has the highest significant decline among the youngest age group (APC -7.4%), while it has significantly increased among the oldest age group (APC 3.3%).

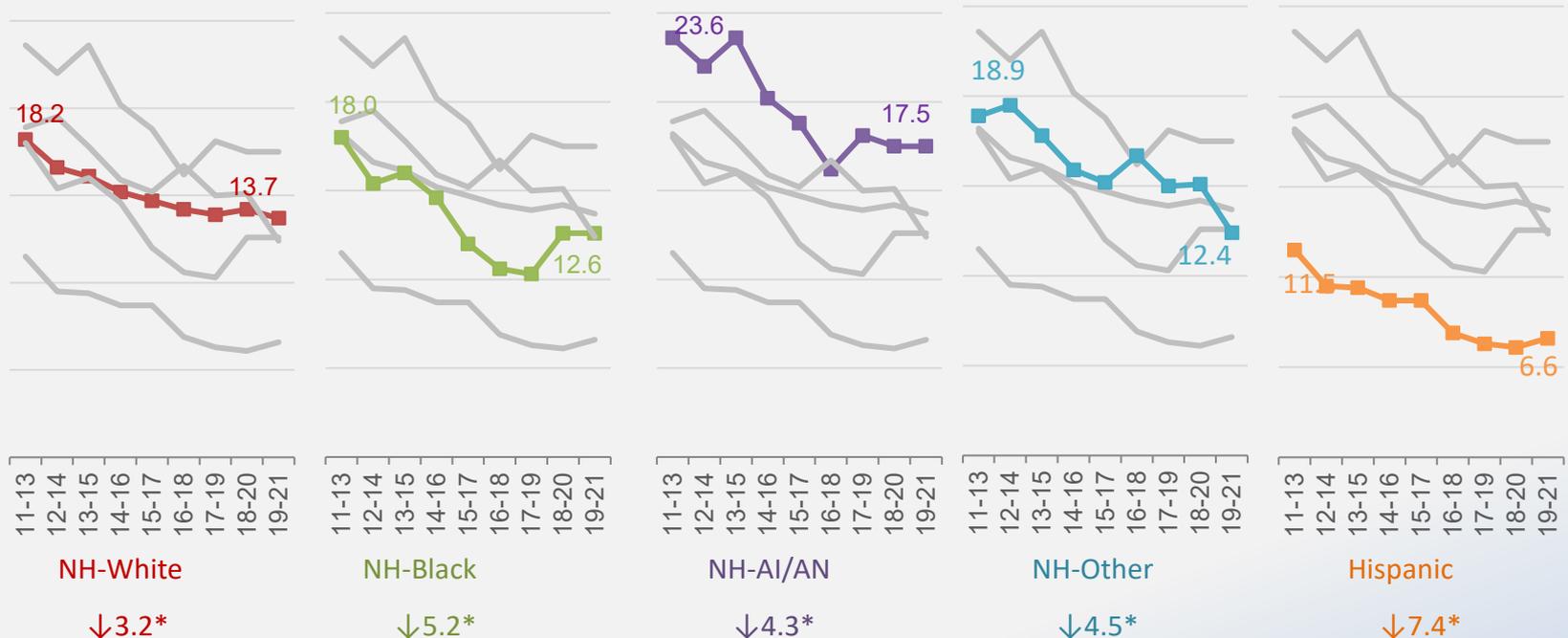
Figure 2.5 Three-year rolling prevalence of someday smoking among Oklahoma adults by age (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Everyday Smoking among Adults by Race/Ethnicity

The prevalence of everyday smoking was highest among NH-AI/ANs (17.5%) followed by NH-Whites (13.7%), NH-Blacks (12.6%) NH-Others (12.4%), in 2019-2021. The prevalence of everyday smoking significantly declined among all race/ethnic groups by an average annual percent change ranging from -3.2% to -7.4%. The Hispanic population had the lowest prevalence of current everyday smoking of any race/ethnic group.

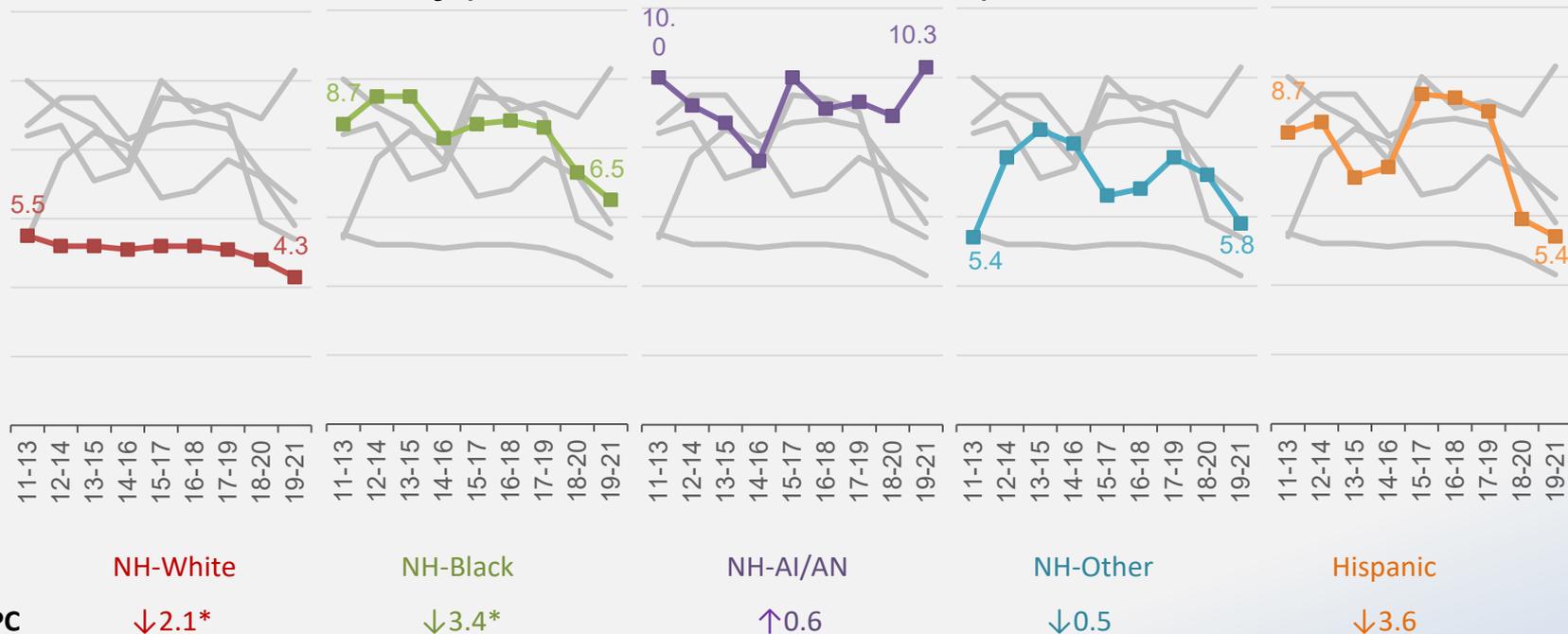
Figure 2.6 Three-year rolling prevalence of everyday smoking among Oklahoma adults by race/ethnicity (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Someday Smoking among Adults by Race/Ethnicity

The prevalence of someday smoking was much lower than everyday smoking for each race/ethnicity group. Between 4.3% and 6% of NH-Whites reported smoking some days throughout the 11 year period. During this period, prevalence of someday smoking significantly declined among NH-Whites (APC -2.1%) and NH-Blacks (APC -3.4%). The prevalence of someday smoking for other race/ethnicity groups varied across the years.

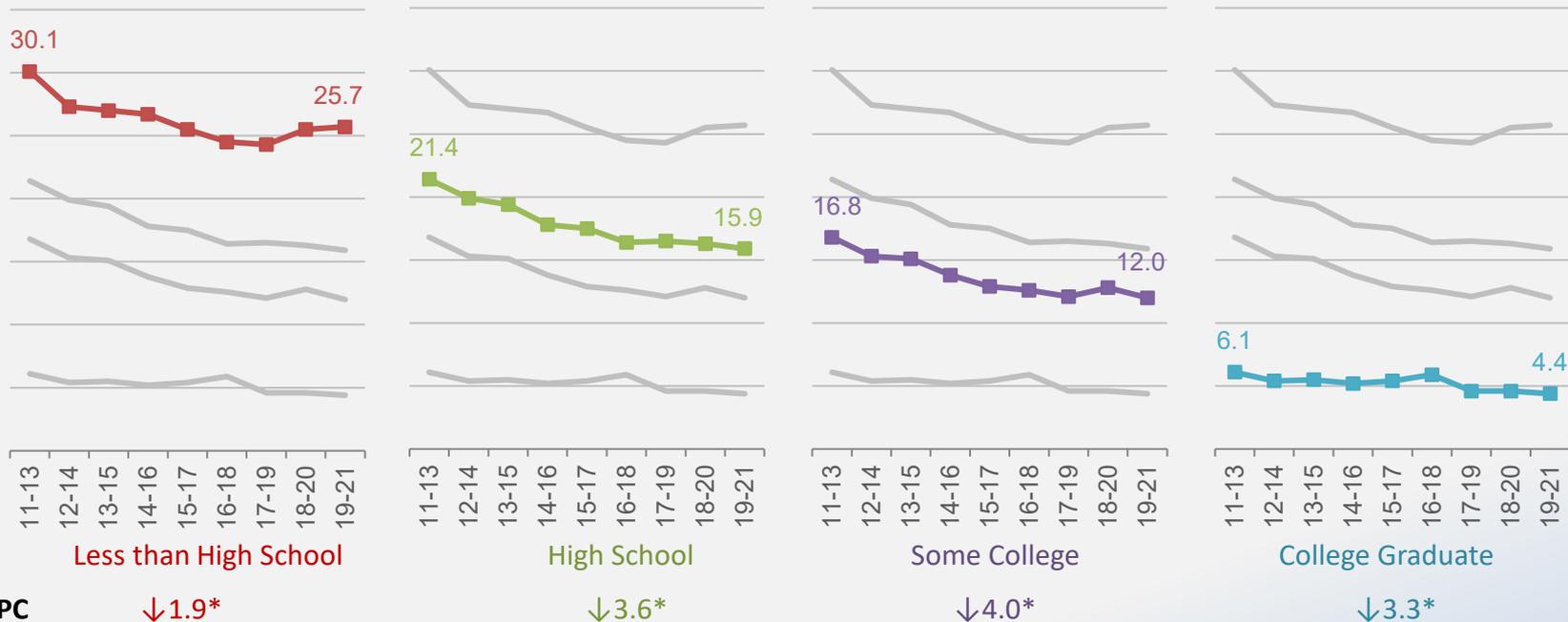
Figure 2.7 Three-year rolling prevalence of someday smoking among Oklahoma adults by race/ethnicity (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Everyday Smoking among Adults by Education

The education gradient observed for all current smokers is also apparent when looking at current everyday smokers only. As education level increases, the prevalence of current everyday smoking decreases. Average annual percent decrease in prevalence of everyday smoking was significant across each level of education. During 2019-2021, the prevalence of current everyday smoking was 25.7% among those with less than a high school education and 4.4% among those with a college degree.

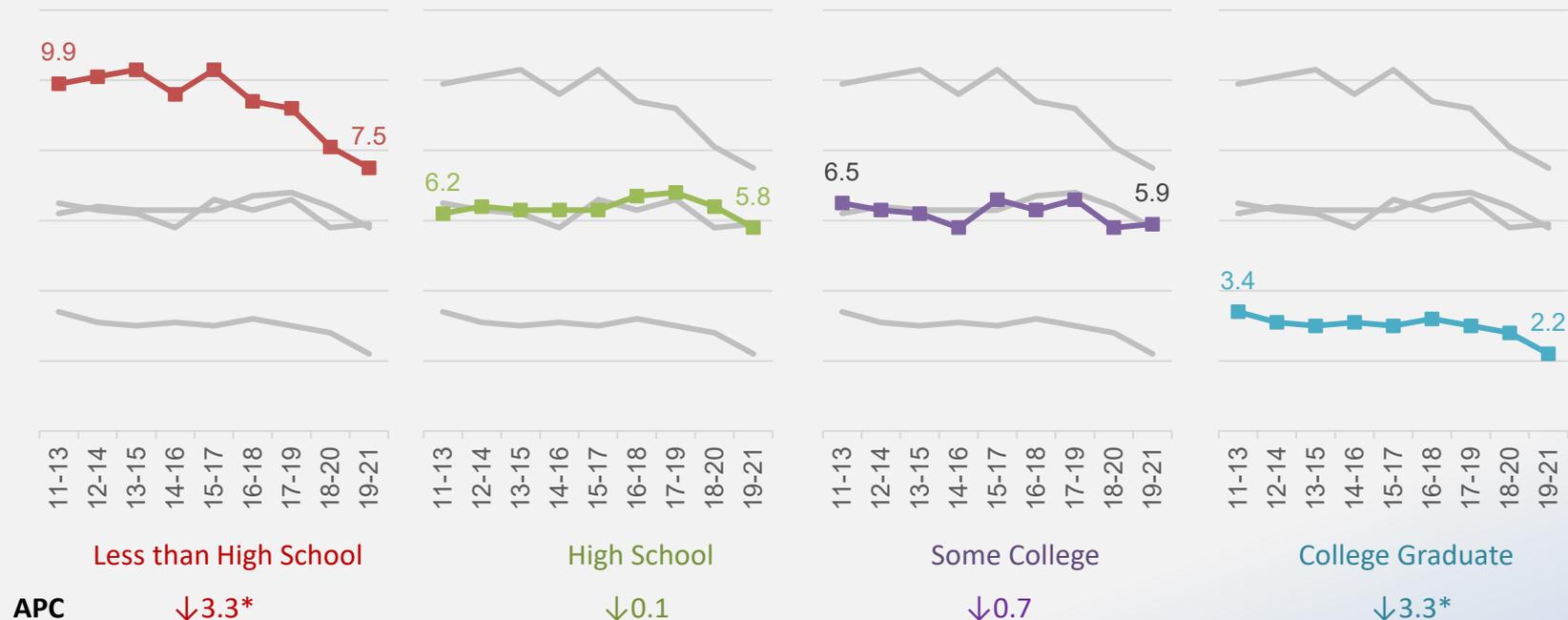
Figure 2.8 Three-year rolling prevalence of everyday smoking among Oklahoma adults by education (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Someday Smoking among Adults by Education

An association between education and current someday smoking also exists, although the differences are not as clear compared to those observed with everyday smoking. From 2017-2019 to 2019-2021, the prevalence of someday smoking decreased for all educational groups except for those with some college education. Those with less than high school education or with a college degree had significant decline in the prevalence of someday smoking over time (APC - 3.3%).

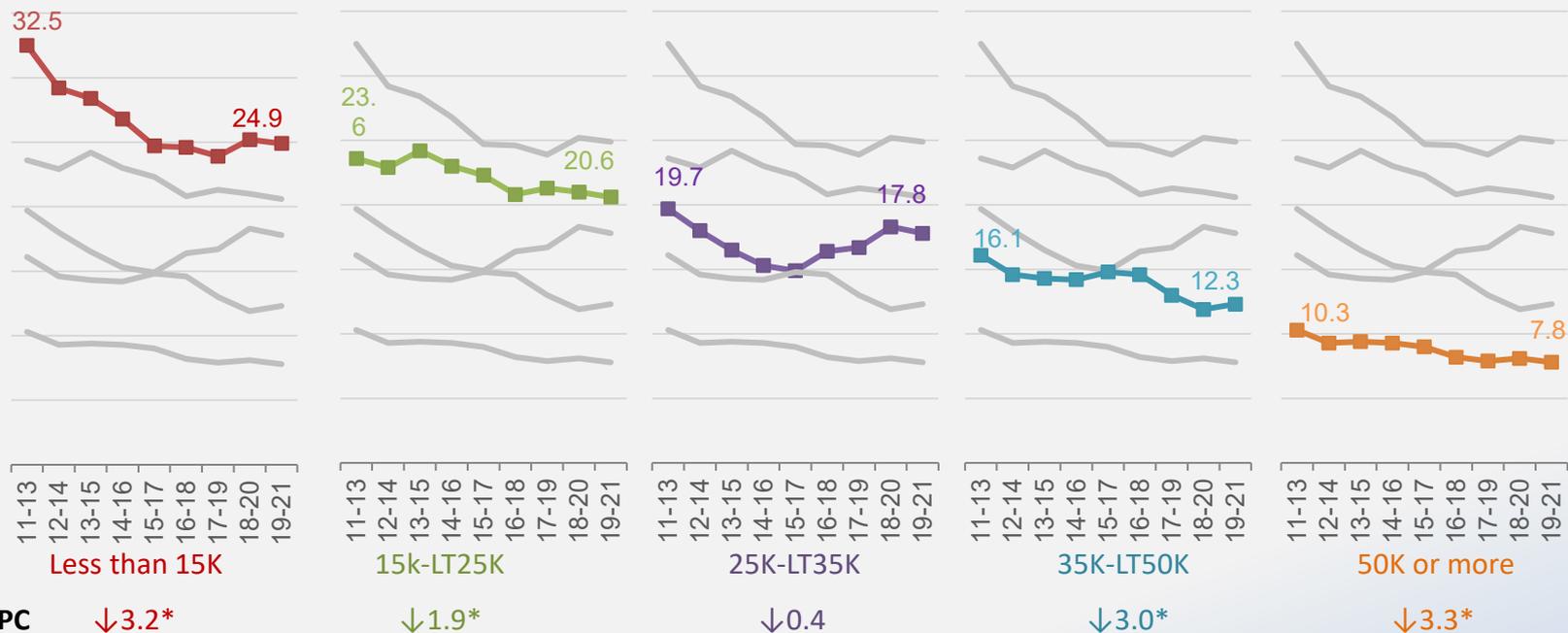
Figure 2.9 Three-year rolling prevalence of someday smoking among Oklahoma adults by education (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Everyday Smoking among Adults by Income

A fairly consistent gradient occurs with everyday smoking and income level. Everyday smoking is lowest among those in the highest income group (\$50,000 +). The prevalence of everyday smoking among all income groups except \$25,000 to <\$35,000 significantly declined by an average annual change of at least -1.9% during the 11 year period.

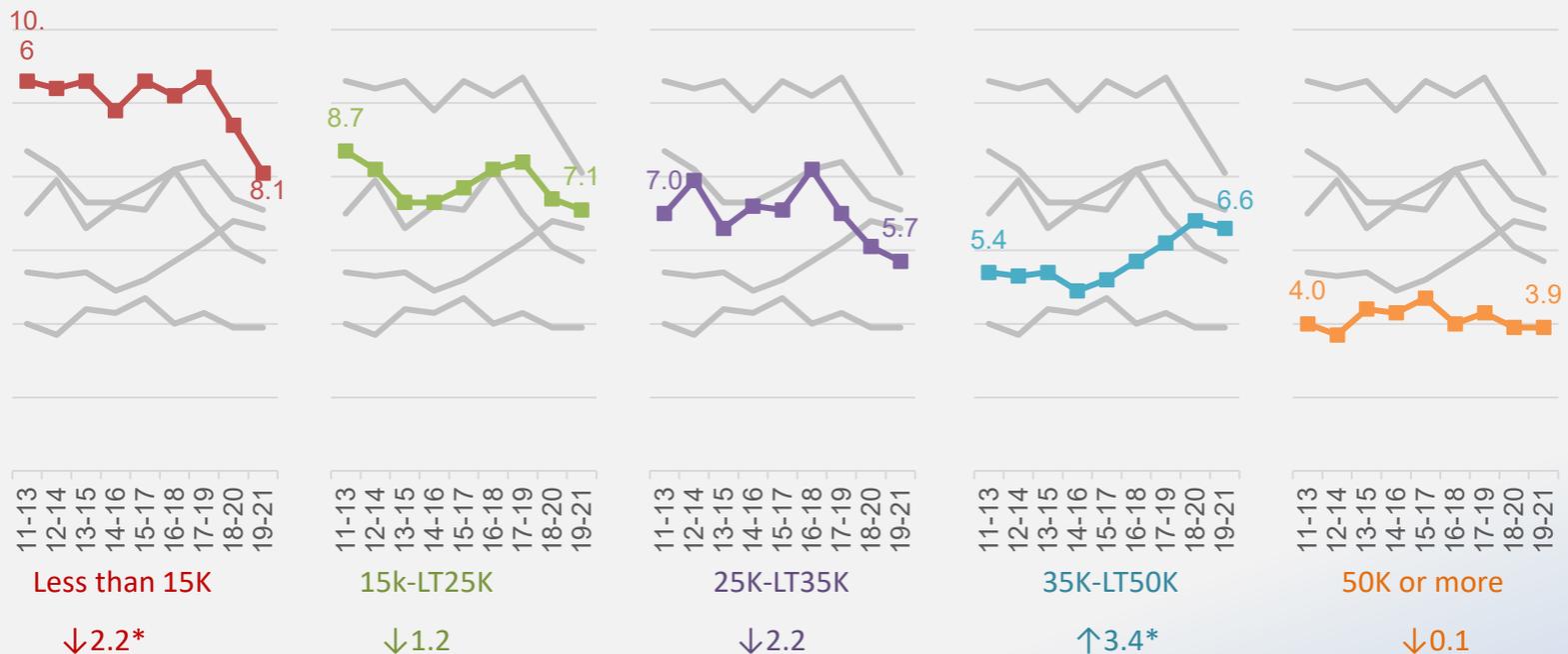
Figure 2.10 Three-year rolling prevalence of everyday smoking among Oklahoma adults by income (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Someday Smoking among Adults by Income

The prevalence of current someday smoking varied during the past 11 years. In 2019-2021, the prevalence of current someday smoking was 8.1% among those earning less than \$15,000 and was 3.9% for individuals making \$50,000 or more. The prevalence of someday smoking among \$35,000 to <\$50,000 group significantly increased by 3.4% per year during the 11 year period.

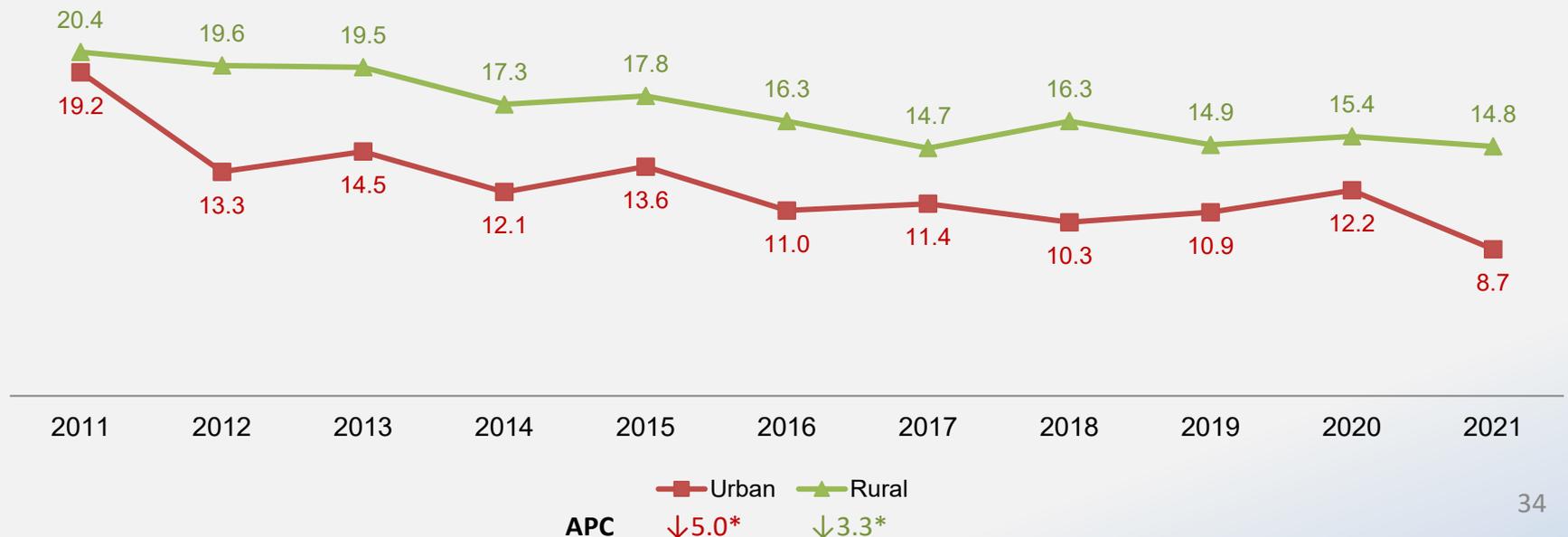
Figure 2.11 Three-year rolling prevalence of someday smoking among Oklahoma adults by income (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Everyday Smoking among Adults by Area of Residence

A disparity in the prevalence of current everyday smoking has developed between rural and urban populations in Oklahoma. In 2021, 14.8% of Oklahomans reporting rural residence currently smoke everyday compared to 8.7% for urban Oklahomans. Urban and rural Oklahomans had significant declines in the average annual prevalence of everyday smoking over time by -5% and -3.3%, respectively.

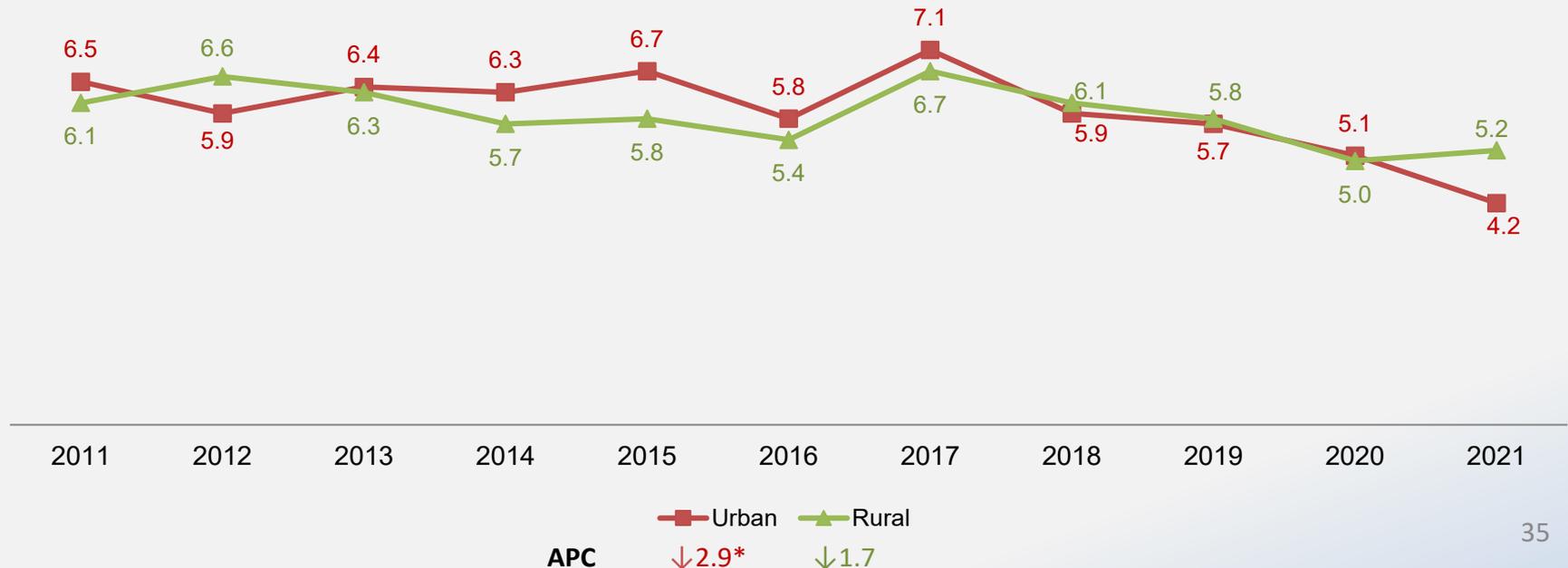
Figure 2.12 Prevalence (%) of everyday smoking among Oklahoma adults by area of residence (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Someday Smoking among Adults by Area of Residence

The prevalence of current someday smoking among adults in Oklahoma did not differ significantly by area of residence during the past 11 years. In 2021, the prevalence of someday smoking among rural residents was higher than those living in urban areas of the state (5.2% vs. 4.2%).

Figure 2.13 Prevalence (%) of someday smoking among Oklahoma adults by area of residence (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Everyday Smoking among Adults by Physical Health

The prevalence of everyday smoking remained higher during the past 11 years among Oklahoma adults reporting poor physical health compared to those without poor physical health. During this time period, the prevalence of everyday smoking significantly decreased for those without poor health by an average annual change of -4.6%.

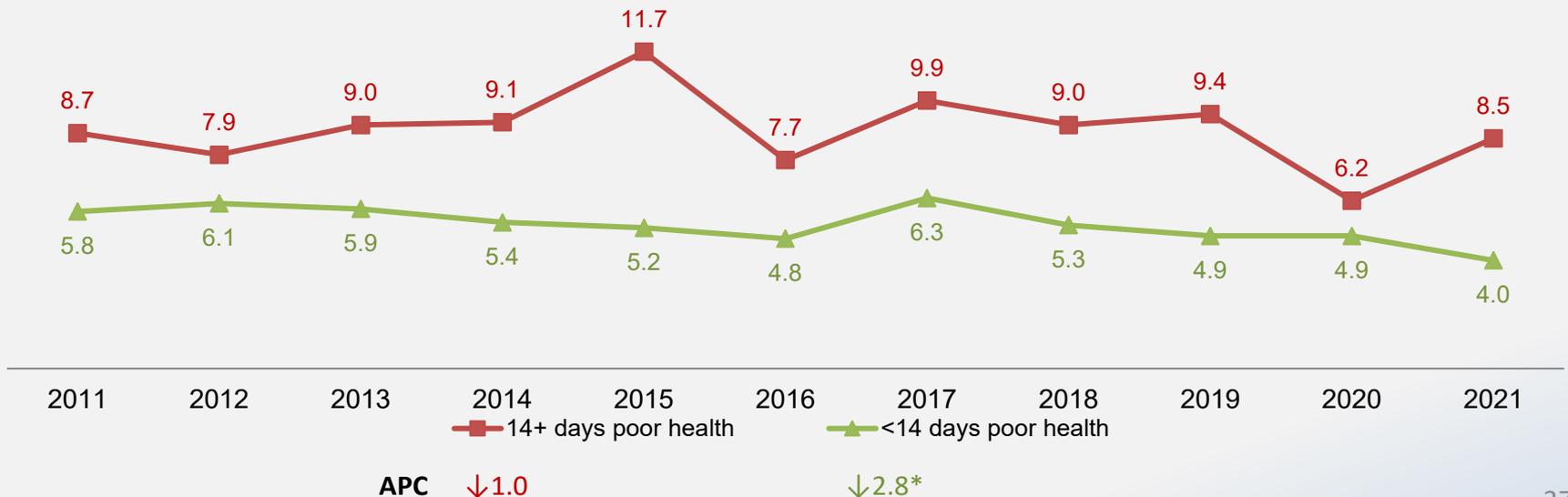
Figure 2.14 Prevalence (%) of everyday smoking among Oklahoma adults by poor physical health (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Someday Smoking among Adults by Physical Health

Oklahomans reporting poor physical health were also more likely to be current someday smokers compared to those without poor physical health. In 2021, this gap widened as the prevalence of someday smoking among those with poor physical health was more than twice higher than those without poor physical health. Oklahomans without poor physical health had a significant decline of -2.8% in the average annual prevalence of someday smoking over time.

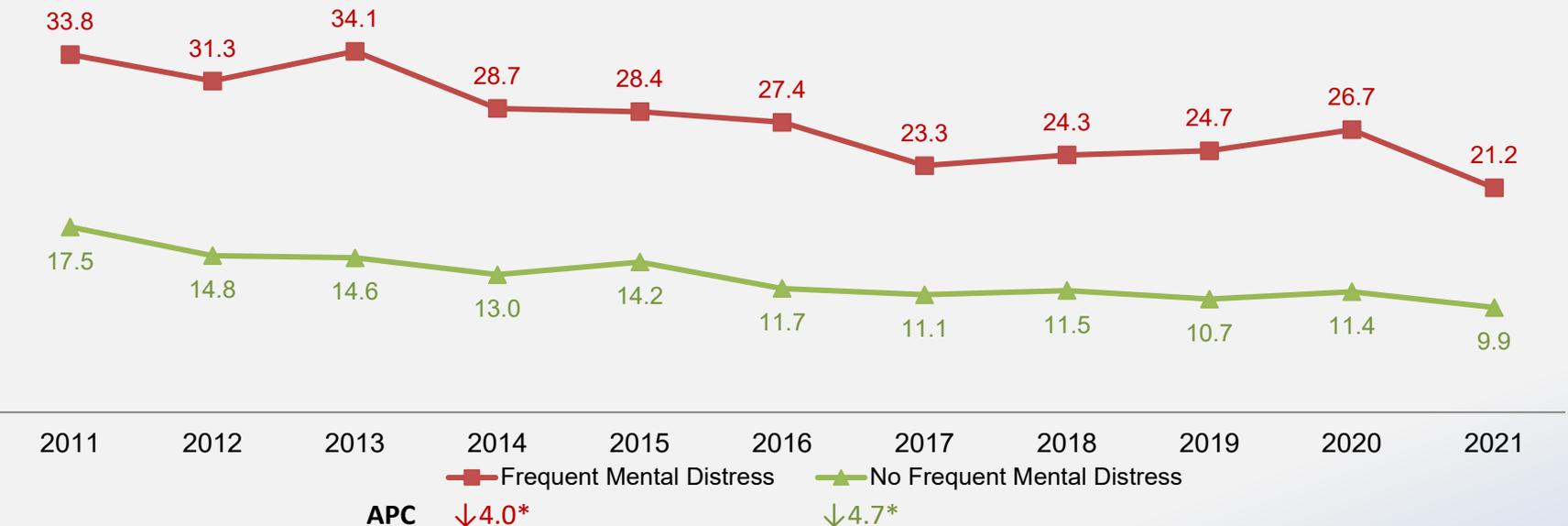
Figure 2.15 Prevalence (%) of someday smoking among Oklahoma adults by poor physical health (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Everyday Smoking among Adults by Mental Health

Similar to the patterns with poor physical health, Oklahomans who reported frequent mental distress (FMD) were consistently more likely to report current everyday smoking compared to those without FMD. The prevalence of current everyday smoking among individuals with FMD was more than twice compared to individuals without FMD. Both groups experienced statistically significant declines in the APC.

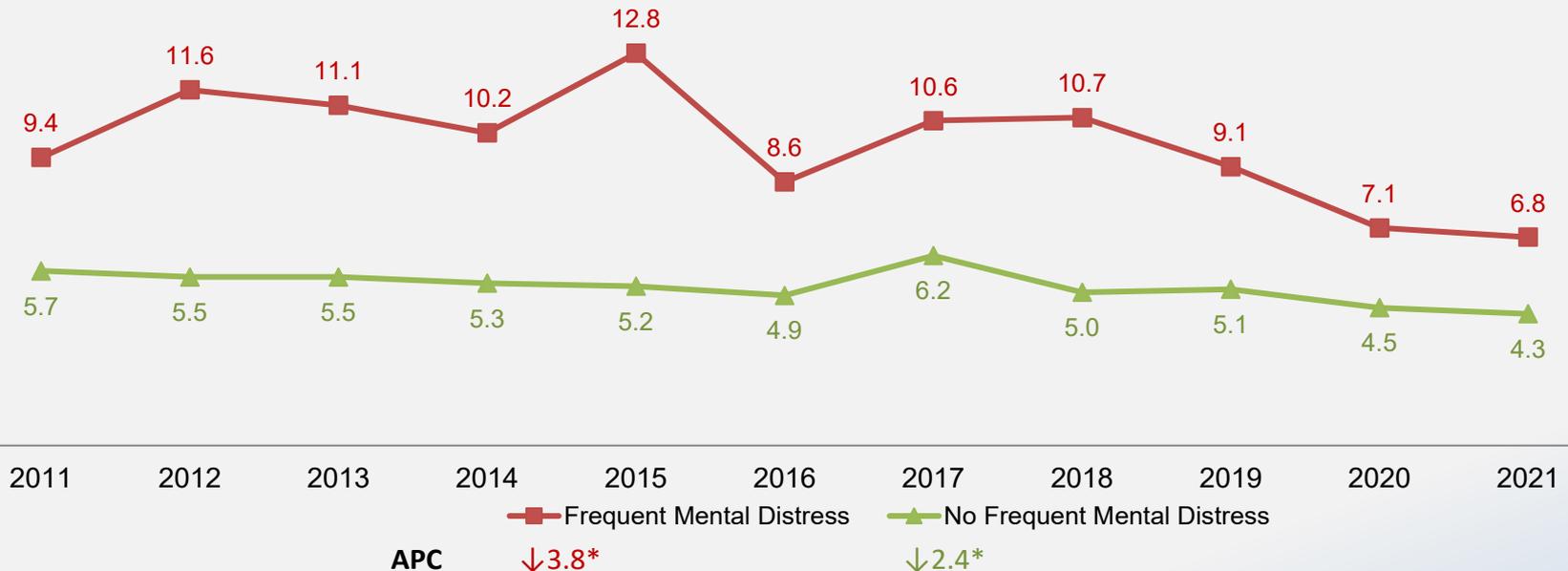
Figure 2.16 Prevalence (%) of everyday smoking among Oklahoma adults by Frequent Mental Distress (FMD) (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Someday Smoking among Adults by Mental Health

The prevalence of someday smoking was also higher among Oklahomans reporting Frequent Mental Distress (FMD). In 2021, 6.8% of people with FMD reported smoking somedays compared to 4.3% of those without FMD.

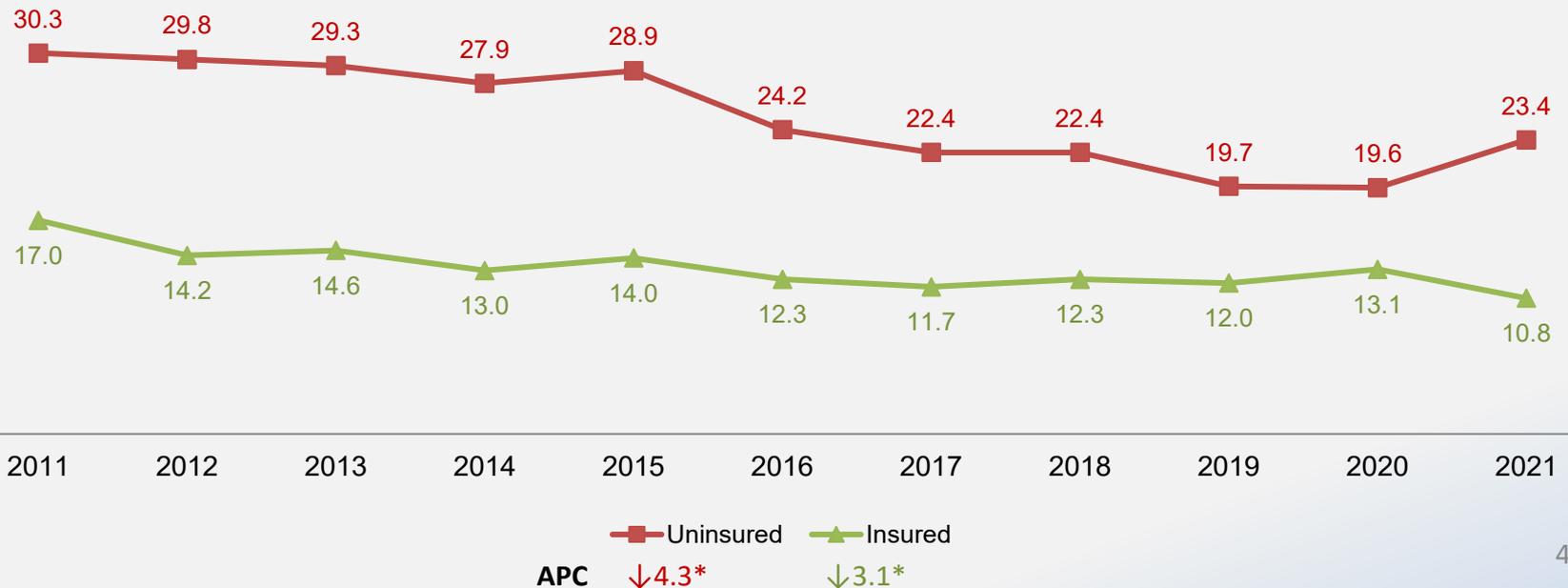
Figure 2.17 Prevalence (%) of someday smoking among Oklahoma adults by Frequent Mental Distress (FMD) (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Everyday Smoking among Adults by Health Insurance Coverage

The prevalence of current everyday smoking is higher among individuals who reported having no health insurance coverage compared to those with coverage. The declines in the APC for both groups were statistically significant (-4.3% among uninsured and -3.1% among those with insurance).

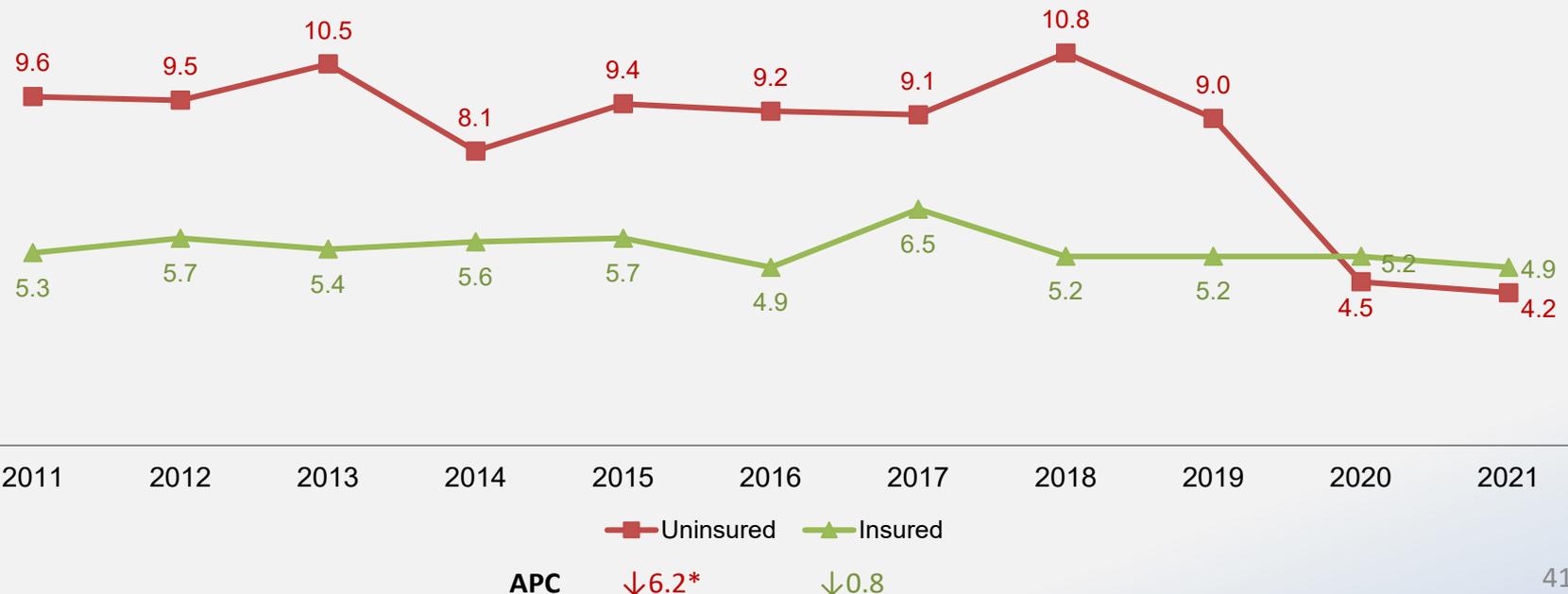
Figure 2.18 Prevalence (%) of everyday smoking among Oklahoma adults by health insurance coverage (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Someday Smoking among Adults by Health Insurance Coverage

From 2011 to 2019, individuals with no health insurance coverage were more likely to report currently smoking somedays compared to those with coverage. However, during the 11 year period, the prevalence of someday smoking significantly decreased for those without health insurance by an average annual change of -6.2%.

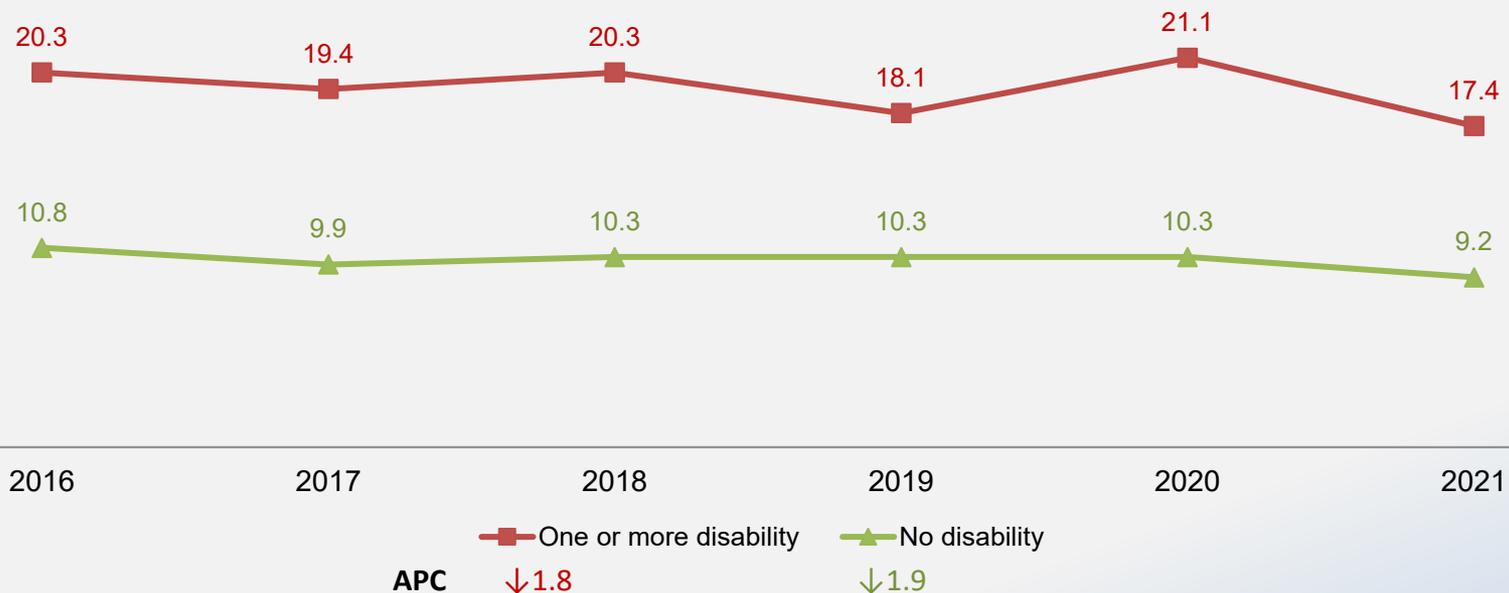
Figure 2.19 Prevalence (%) of someday smoking among Oklahoma adults by health insurance coverage (Oklahoma BRFSS 2011 – 2021)



Prevalence of Current Everyday Smoking among Adults by Disability

The prevalence of current everyday smoking was consistently higher among those who reported one or more disability compared to those with no disability; these differences were significant each year. In 2021, the prevalence of current everyday smoking was 17.4% among those with disability while it was 9.2% among those without disability. However, there were no significant changes in everyday smoking prevalence over time for either disability group.

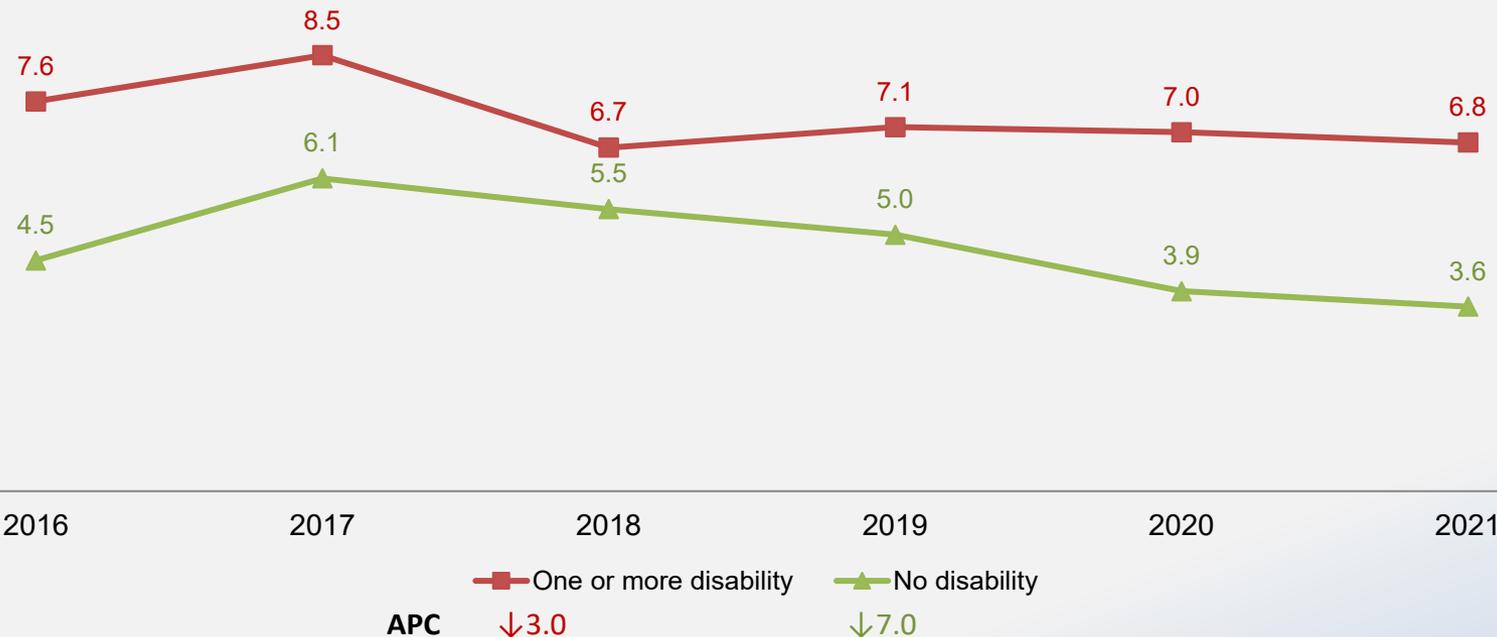
Figure 2.20 Prevalence (%) of everyday smoking among Oklahoma adults by disability (Oklahoma BRFSS 2016 – 2021)



Prevalence of Current Someday Smoking among Adults by Disability

Adults in Oklahoma with one or more disability were more likely to report currently smoking somedays during the past six years compared to those with no disability, although the differences were not always significant each year. The prevalence of current someday smoking was 6.8% among those with one or more disability while it was 3.6% among those with no disability.

Figure 2.21 Prevalence (%) of someday smoking among Oklahoma adults by disability (Oklahoma BRFSS 2016 – 2021)



3.

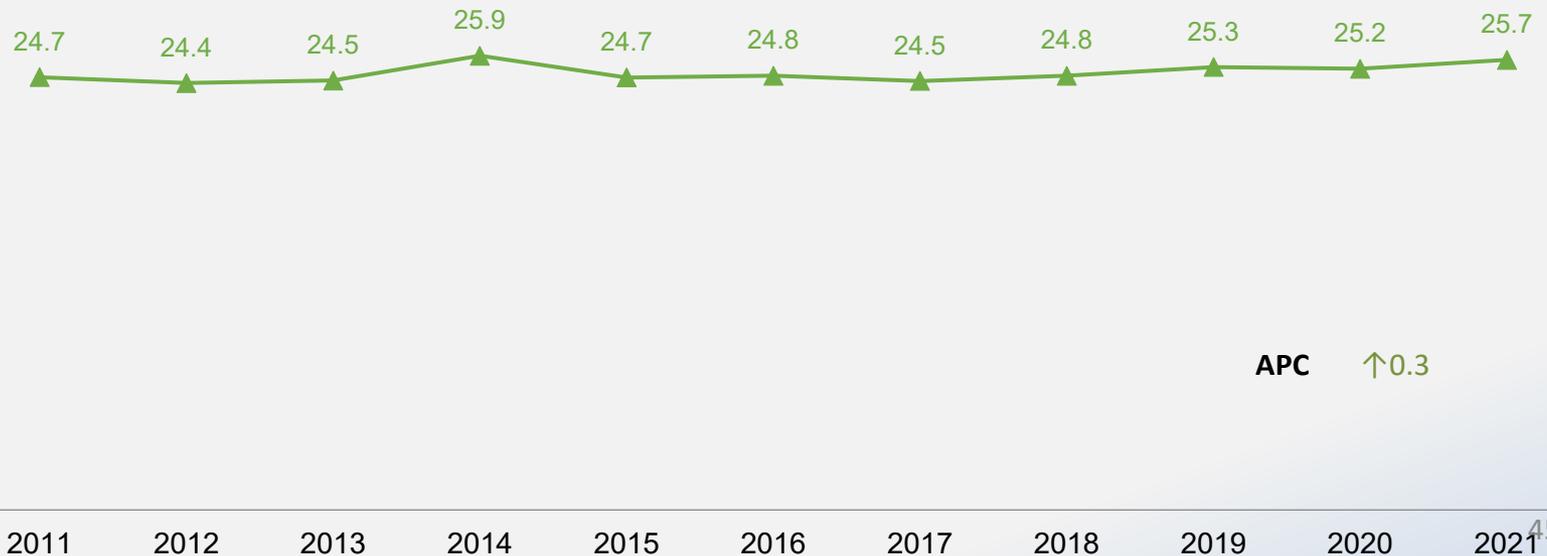
RESULTS: CIGARETTE SMOKING

FORMER CIGARETTE SMOKERS

Prevalence of Former Smoking among Adults

Former smokers are defined as individuals who have smoked at least 100 cigarettes in their entire lifetime but do not currently smoke. The prevalence of former smoking among adults in Oklahoma has remained around 25% for the past 11 years.

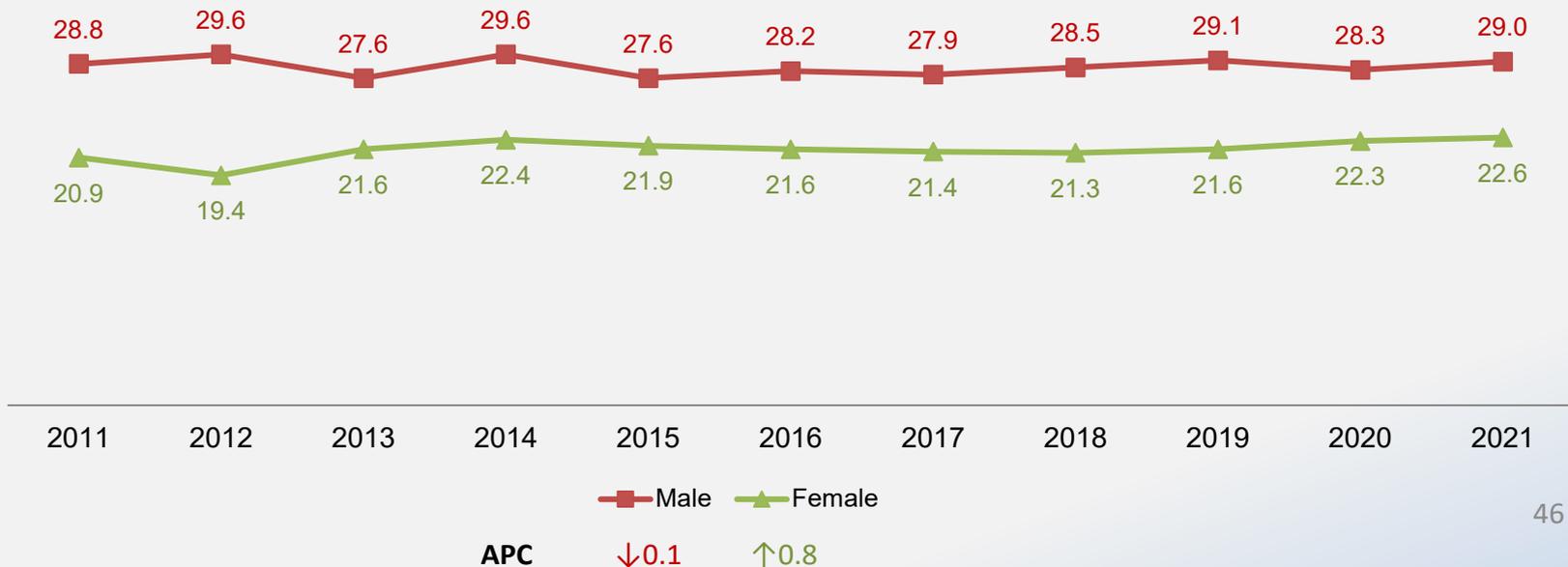
Figure 3.1 Prevalence (%) of former smoking among Oklahoma adults (Oklahoma BRFSS 2011–2021)



Prevalence of Former Smoking among Adults by Sex

The prevalence of former smoking was consistently higher among males from 2011 to 2021 and there was no difference across the years for either group. In 2021, 29.0% of males were former smokers compared to 22.6% of females.

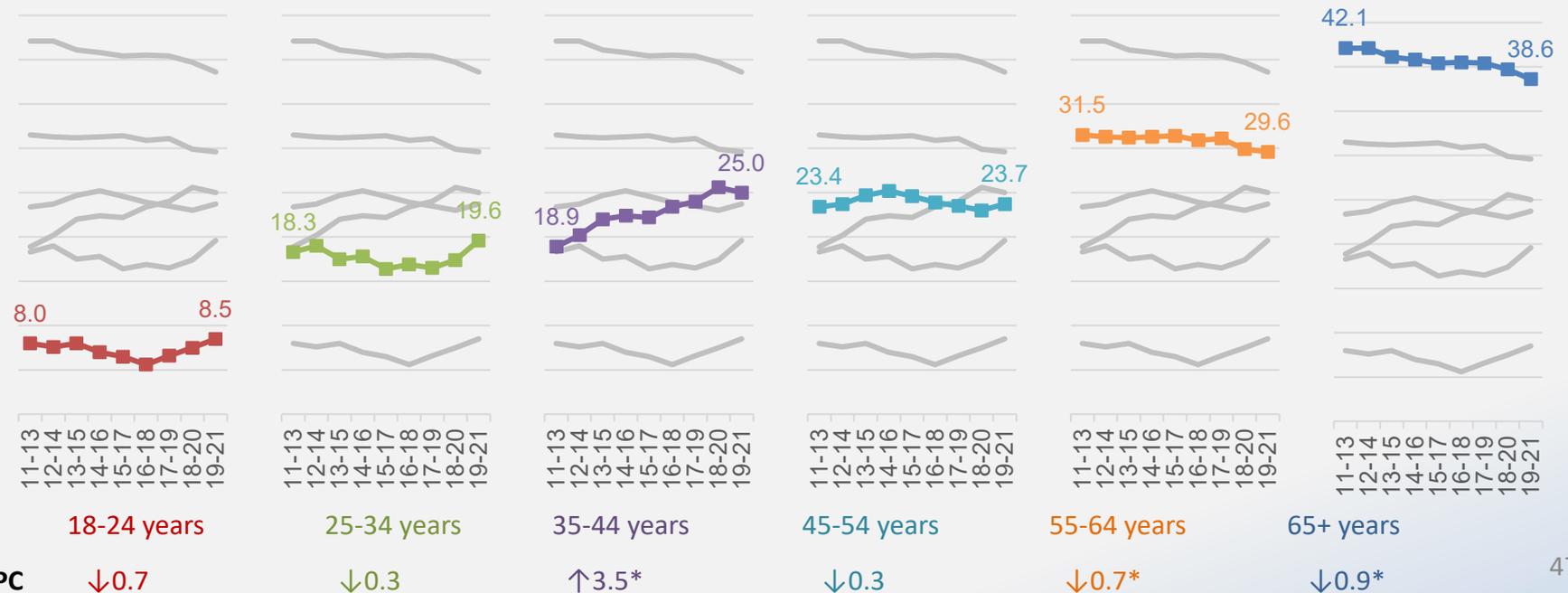
Figure 3.2 Prevalence (%) of former smoking among Oklahoma adults by sex (Oklahoma BRFSS 2011 – 2021)



Prevalence of Former Smoking among Adults by Age

The prevalence of former smoking in Oklahoma increases with increasing age. Approximately 39% of Oklahomans aged 65 or older report being former smokers compared to 8.5% for those aged 18 to 24. The prevalence of former smoking among 35-44 years old significantly increased by average annual percent change of 3.5%.

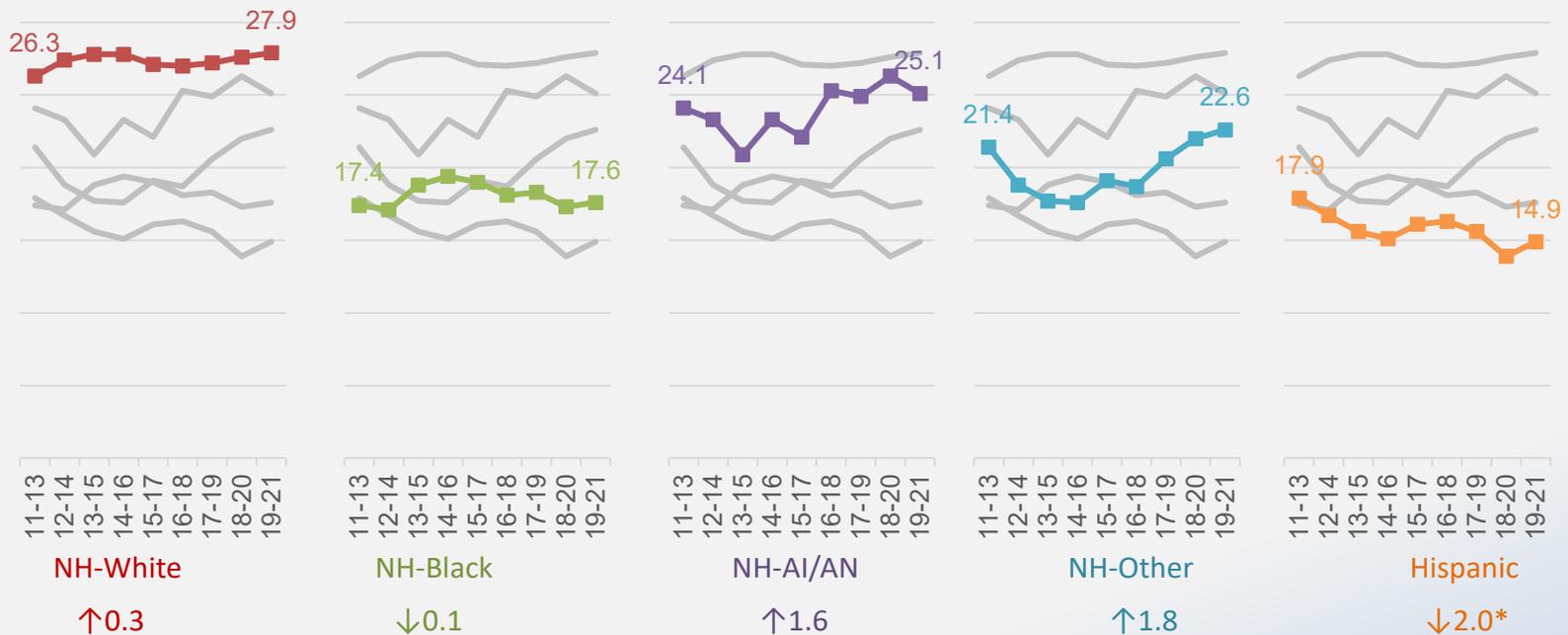
Figure 3.3 Three-year rolling prevalence of former smoking among Oklahoma adults by age (Oklahoma BRFSS 2011 – 2021)



Prevalence of Former Smoking among Adults by Race/Ethnicity

The prevalence of former smoking varies by race/ethnicity. Throughout the past 11 years, NH-Whites had the highest proportion of former smokers compared to all other race/ethnic groups. Hispanics have the lowest proportion of former smokers. Hispanics had a significant annual decline of -2.0% in the prevalence of former smoking over time.

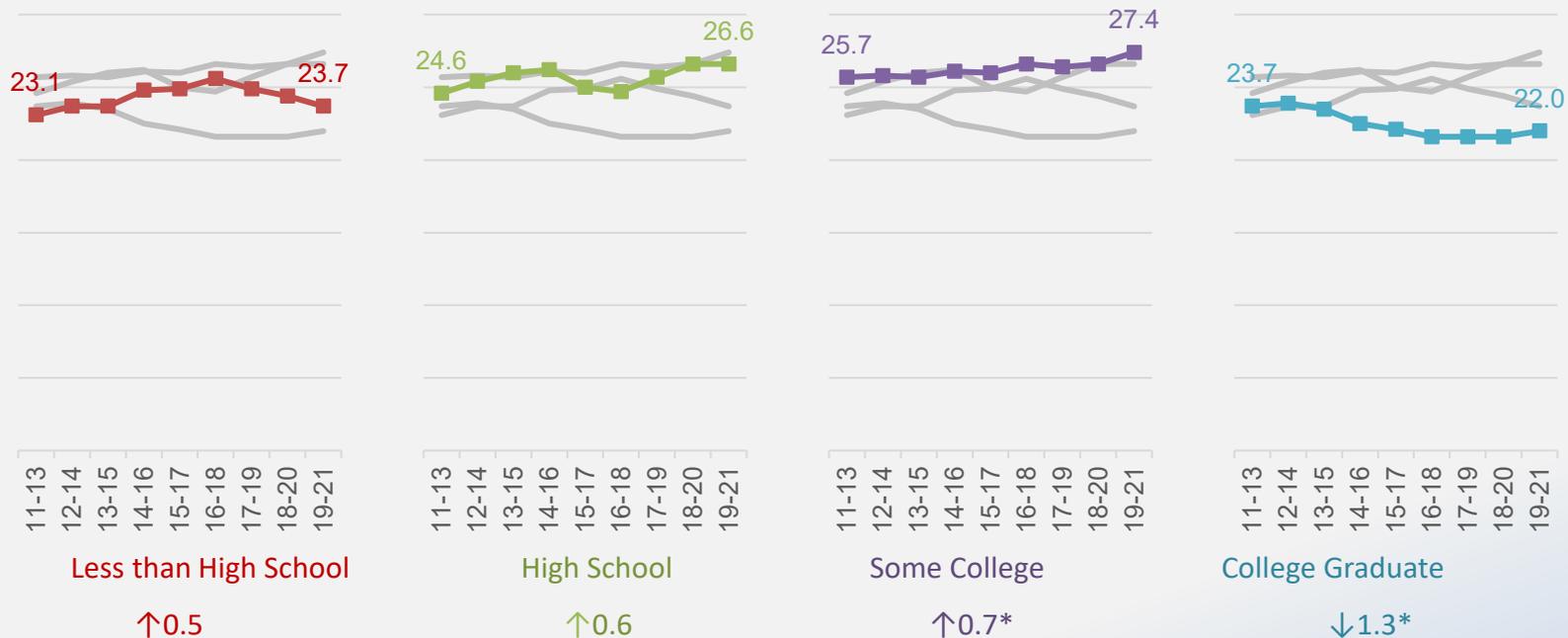
Figure 3.4 Three-year rolling prevalence of former smoking among Oklahoma adults by race/ethnicity (Oklahoma BRFSS 2011 – 2021)



Prevalence of Former Smoking among Adults by Education

The proportion of former smokers in Oklahoma did not differ significantly by education. Three-year rolling proportion of former smokers remained between 21.6% and 27.4% for all education levels during the past 11 years. Over time, there was significant average annual percent decline of -1.3% in the proportion of former smokers among college graduates, whereas, among those with some college education it increased by average annual percent change of 0.7%.

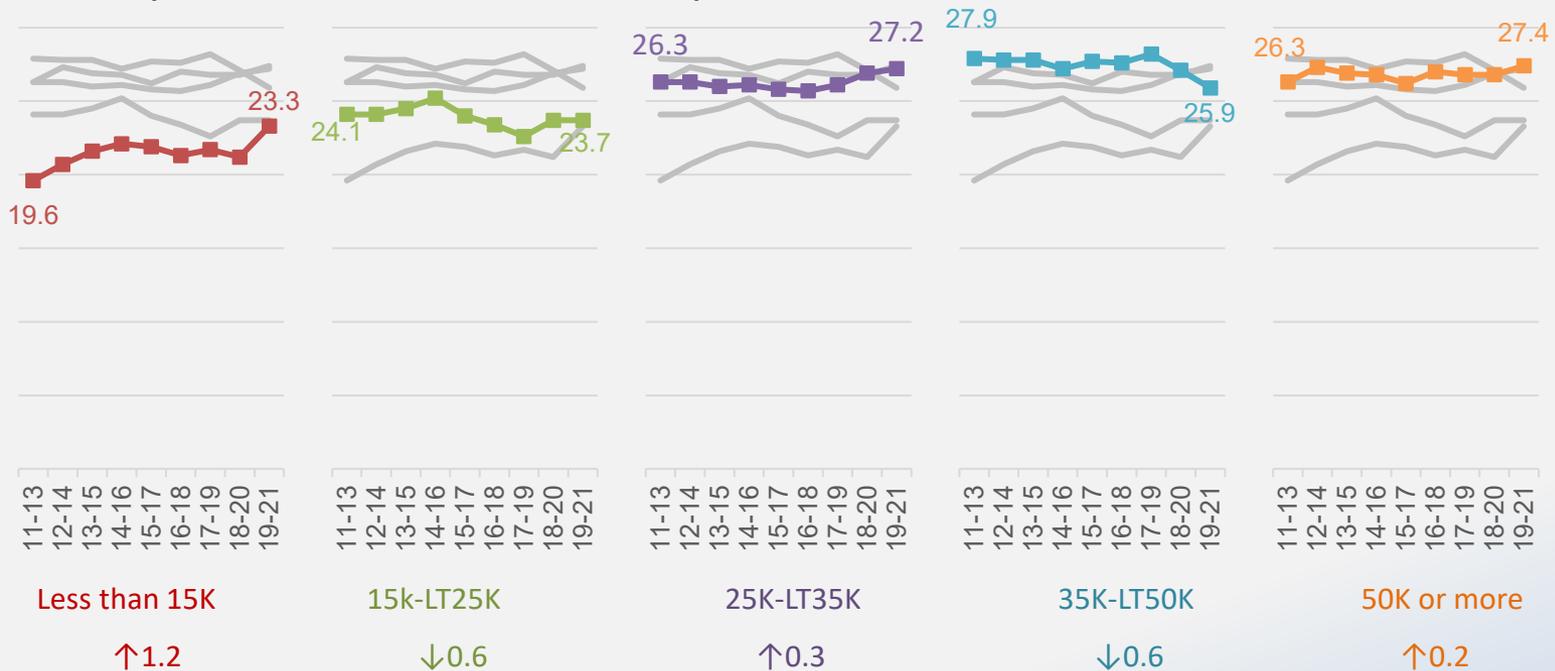
Figure 3.5 Three-year rolling prevalence of former smoking among Oklahoma adults by education (Oklahoma BRFSS 2011 – 2021)



Prevalence of Former Smoking among Adults by Income

The proportion of former smokers varies by income and over time, but not consistently. In 2019-2021, those earning \$50,000 or more had the highest prevalence of former smoking (27.4%) followed by those earning \$25,000 to less than \$35,000 (27.2%).

Figure 3.6 Three-year rolling prevalence of former smoking among Oklahoma adults by income (Oklahoma BRFSS 2011 – 2021)



Prevalence of Former Smoking among Adults by Area of Residence

In 2021, the proportion of former smokers among adults in Oklahoma was higher for those living in urban areas compared to those in rural areas of the state (26.9% vs. 24.7%). There were no significant changes in the proportion of former smokers by area of residence during the past 11 years.

Figure 3.7 Prevalence (%) of former smoking among Oklahoma adults by area of residence (Oklahoma BRFSS 2011 – 2021)



APC

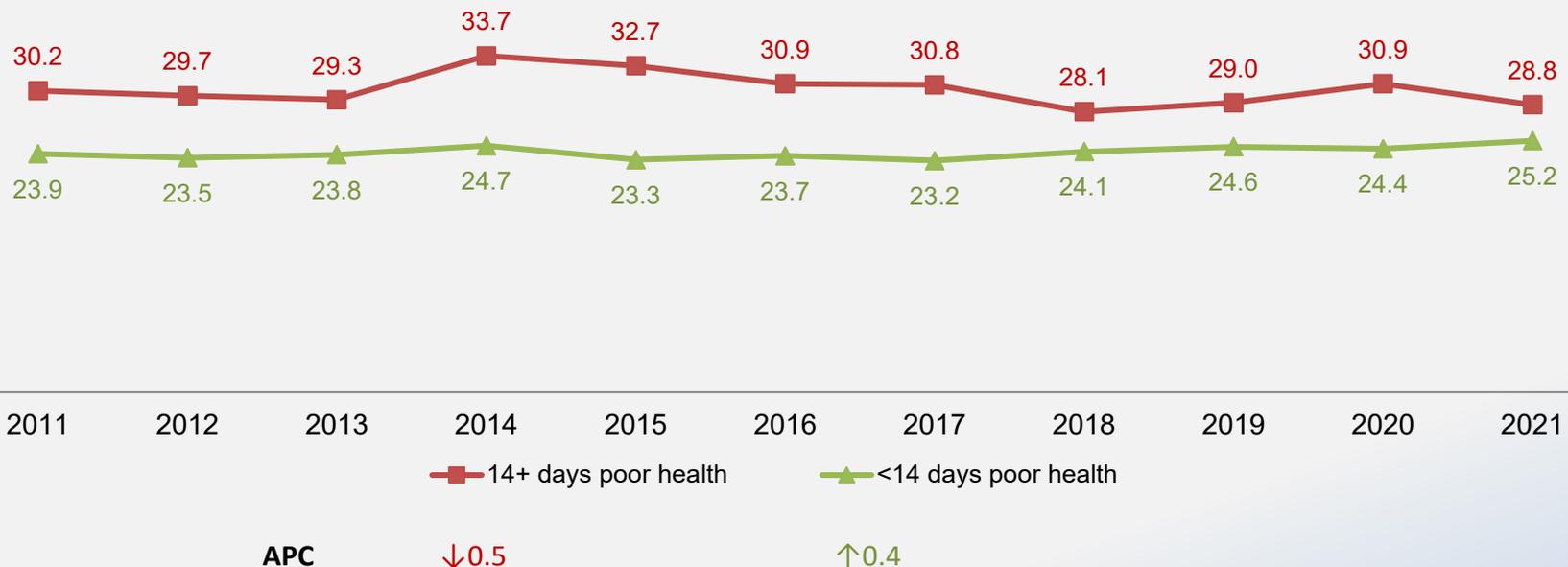
↑0.5

↑0.2

Prevalence of Former Smoking among Adults with Poor Physical Health

Oklahomans who report having poor physical health had a higher prevalence of former smoking compared to those without poor physical health. 28.8% of those with poor physical health were former smokers compared to 25.2% of those without poor health, and there were no significant changes over the past 11 years.

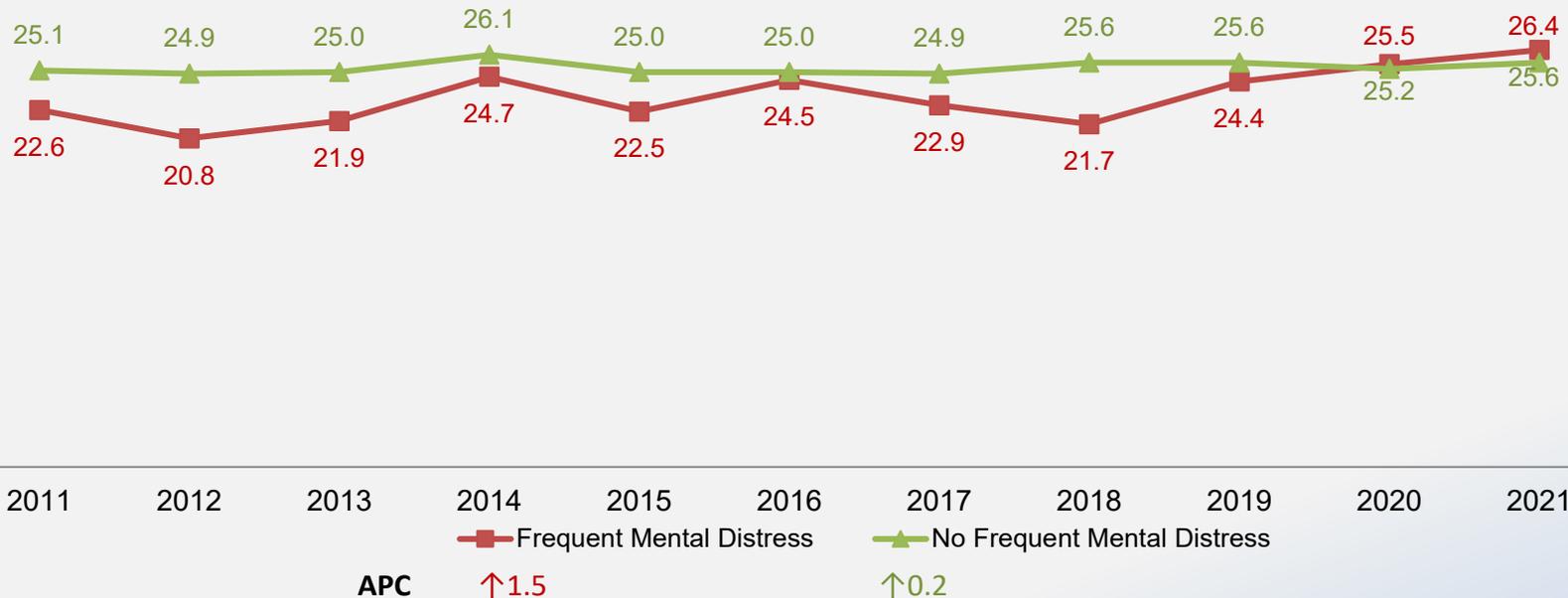
Figure 3.8 Prevalence (%) of former smoking among Oklahoma adults by physical health status (Oklahoma BRFSS 2011 – 2021)



Prevalence of Former Smoking among Adults with Poor Mental Health Status

Although there was a disparity in the proportion of former smokers by physical health status, there were no significant differences in the proportion of former smokers by mental health status. During the past 11 years, the proportion of former smokers has remained the same for both those with and without FMD.

Figure 3.9 Prevalence (%) of former smoking among Oklahoma who reported Frequent Mental Distress (FMD) (Oklahoma BRFSS 2011 – 2021)



Prevalence of Former Smoking among Adults by Health Insurance Coverage

The prevalence of adult former smoking in Oklahoma was higher for those who are insured compared to those who are uninsured, and these differences were consistent over time. Approximately 27% of the insured were former smokers, compared to 13% to 21% for the uninsured over the past 11 years.

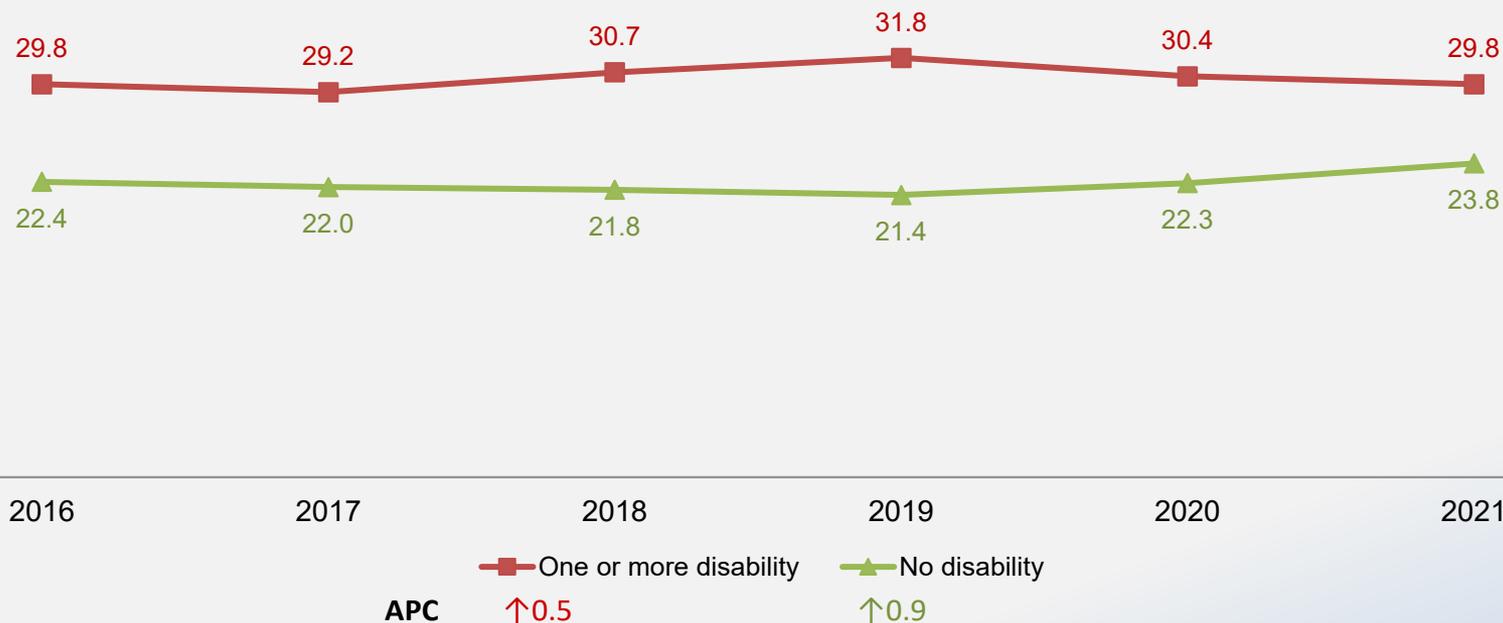
Figure 3.10 Prevalence (%) of former smoking among Oklahoma adults by health insurance coverage (Oklahoma BRFSS 2011 – 2021)



Prevalence of Former Smoking among Adults by Disability

The prevalence of former smoking was significantly higher for those who reported one or more disability compared to those without disability and these differences were consistent overtime. There were no significant changes in the prevalence of former smoking during the past six years for those with or without disability.

Figure 3.11 Prevalence (%) of former smoking among Oklahoma adults by disability (Oklahoma BRFSS 2016 – 2021)



4.

RESULTS: SMOKELESS TOBACCO USE

Prevalence of Smokeless Tobacco Use among Adults

In addition to a high prevalence of cigarette smoking, Oklahoma also faces challenges with a high prevalence of smokeless tobacco use. Among all adults, the prevalence of smokeless tobacco remained at around 7% throughout the past 11 years. There was not a significant change during this time period.

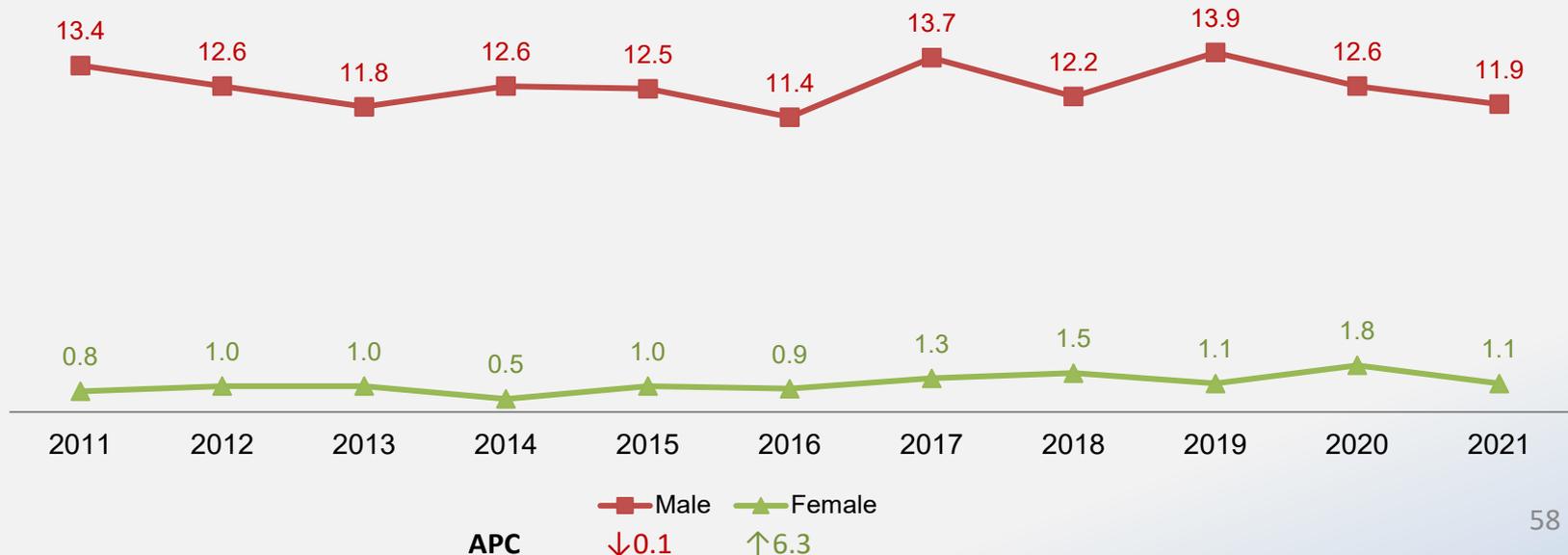
Figure 4.1 Prevalence (%) of smokeless tobacco use among Oklahoma adults (Oklahoma BRFSS 2011 – 2021)



Prevalence of Smokeless Tobacco Use among Adults by Sex

The majority of individuals who use smokeless tobacco are males. In Oklahoma, the prevalence of smokeless tobacco use among males was approximately 12% and did not change significantly throughout the past 11 years. The prevalence among females remained around 1% during the same time period.

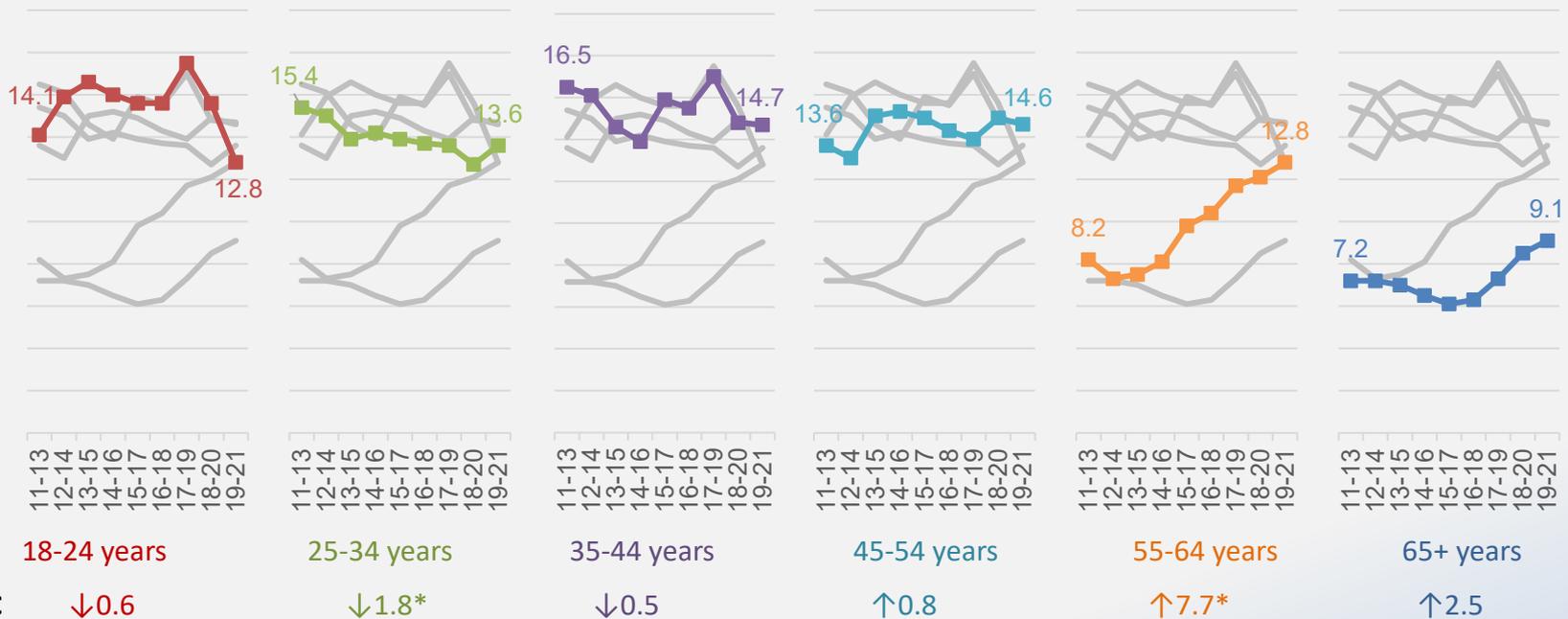
Figure 4.2 Prevalence (%) of smokeless tobacco use among Oklahoma adults by sex (Oklahoma BRFSS 2011 – 2021)



Prevalence of Smokeless Tobacco Use among Male Adults by Age

Among males, the prevalence of smokeless tobacco (ST) use varies by age, with a higher prevalence typically observed for younger males. The prevalence of ST use fluctuated throughout the past 11 years. Males aged 55-64 years had a 7.7% annual percent change increase in ST use; however, there was a significant decline in the prevalence of ST use among 25-34 year old males over the past 11 years (APC -1.8%).

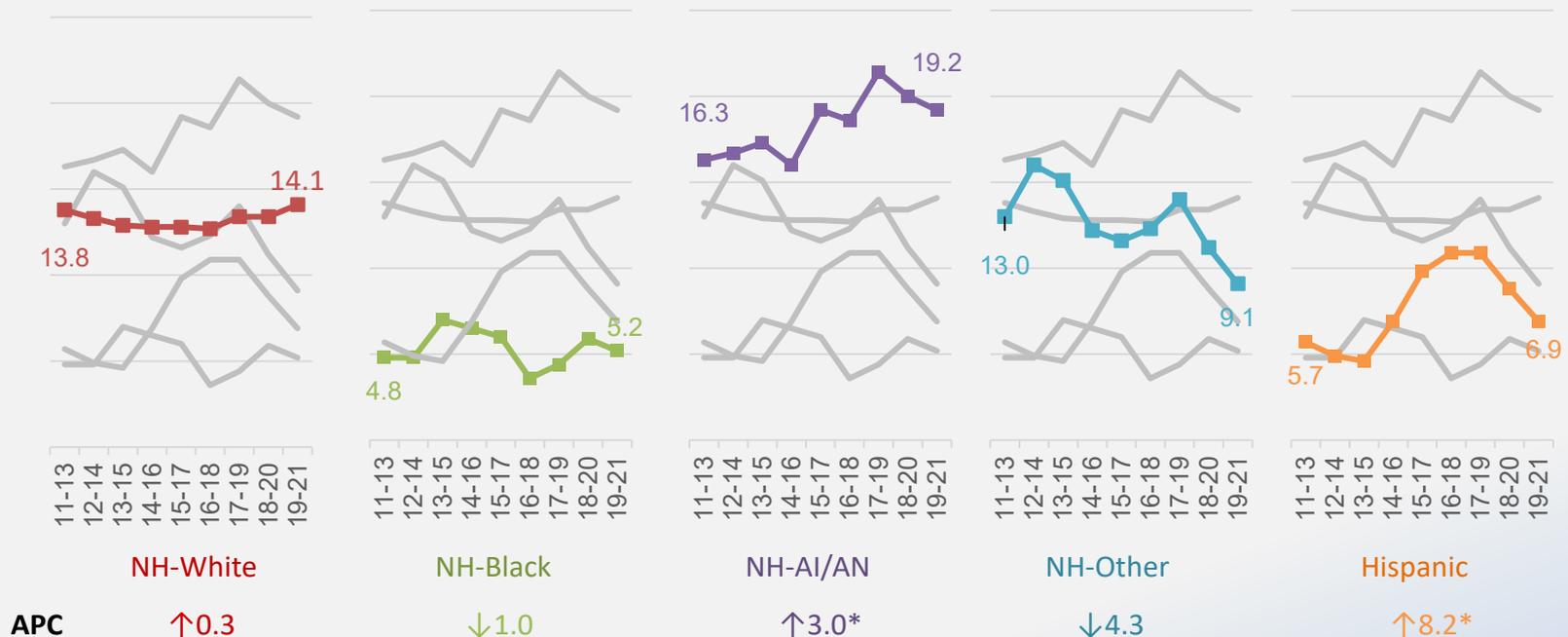
Figure 4.3 Three-year rolling prevalence of smokeless tobacco use among Oklahoma adults by age (Oklahoma BRFSS 2011 – 2021)



Prevalence of Smokeless Tobacco Use among Male Adults by Race/Ethnicity

The prevalence of smokeless tobacco use is consistently higher among NH-American Indian males compared to all other race/ethnicity group. In 2019-2021, significantly more NH-American Indian males used smokeless tobacco (19.2%) compared to any other race/ethnicity group. The prevalence of smokeless tobacco use significantly increased among NH-Americans and Hispanics by average annual percent change of 3.0% and 8.2%, respectively.

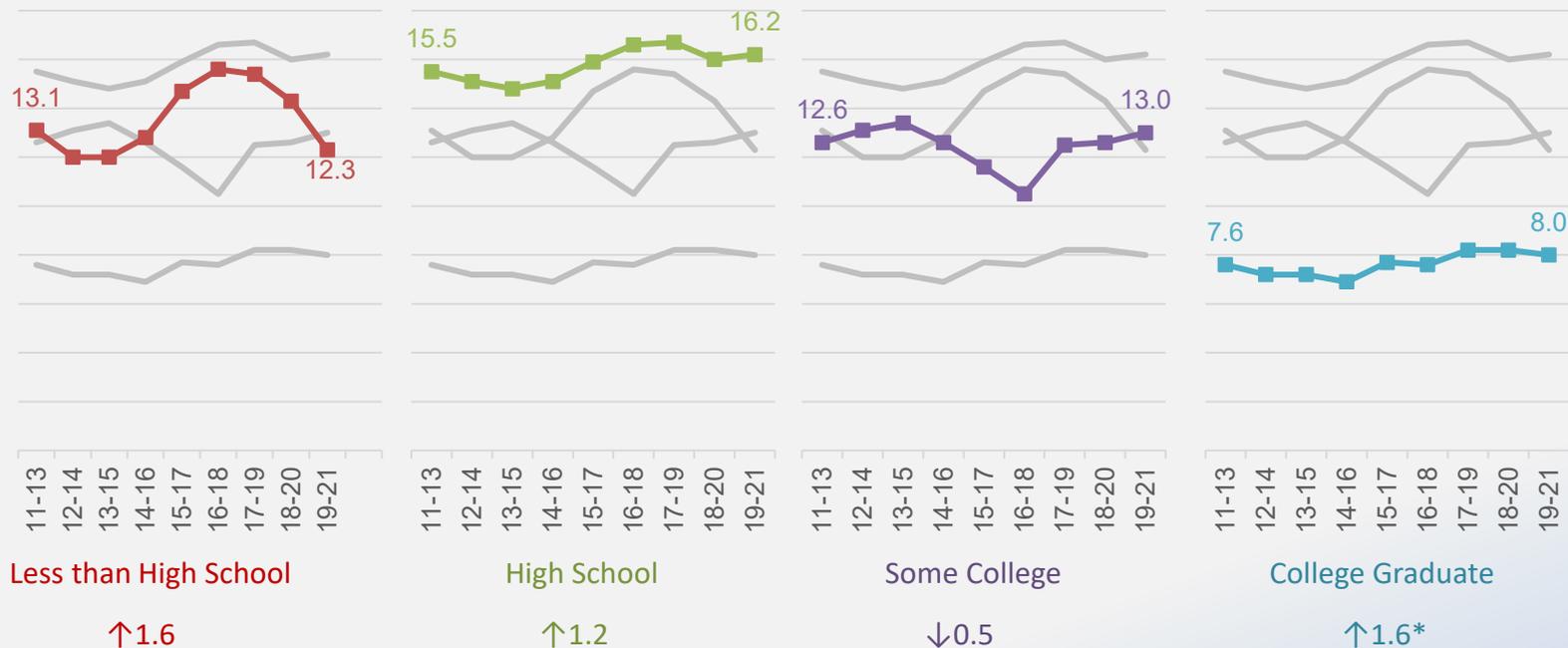
Figure 4.4 Three-year rolling prevalence of smokeless tobacco use among Oklahoma adults by race/ethnicity (Oklahoma BRFSS 2011 – 2021)



Prevalence of Smokeless Tobacco Use among Male Adults by Education

The prevalence of smokeless tobacco use among males was consistently lower for those with a college degree compared to those with less education. In 2019-21, the prevalence of smokeless tobacco was highest among those with high school education followed by those with some college education (16.2% and 13.0%, respectively). There was a statistically significant average annual percent increase in smokeless tobacco use for college graduates over the last 11 years.

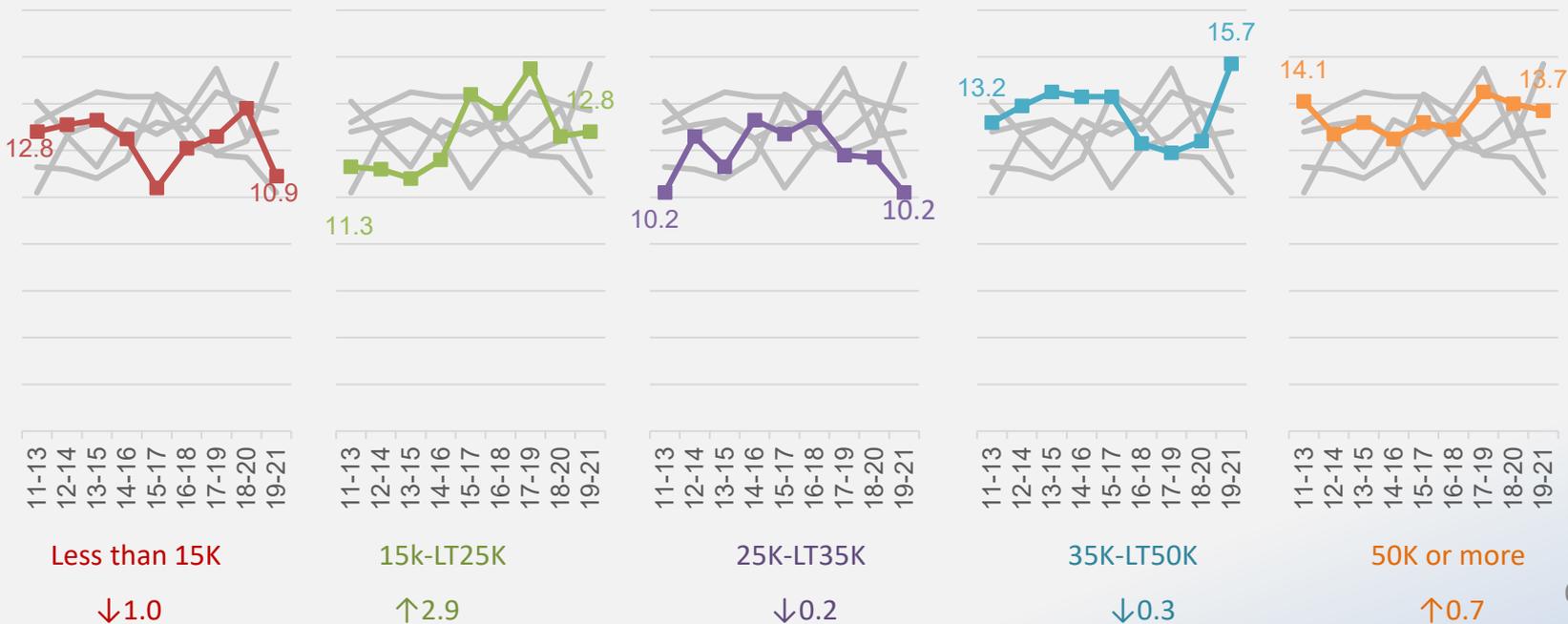
Figure 4.5 Three-year rolling prevalence of smokeless tobacco use among Oklahoma adults by education (Oklahoma BRFSS 2011 – 2021)



Prevalence of Smokeless Tobacco Use among Male Adults by Income

The prevalence of smokeless tobacco use among males by income fluctuated throughout the past 11 years, and there were no consistent differences between income groups. There were no statistically significant changes in smokeless tobacco use for all income groups during the 11 year period.

Figure 4.6 Three-year rolling prevalence of smokeless tobacco use among Oklahoma adults by income (Oklahoma BRFSS 2011 – 2021)



Prevalence of Smokeless Tobacco Use among Male Adults by Area of Residence

Among Oklahoma males, the prevalence of smokeless tobacco use among those in rural areas of residence was more than twice as high as those in urban areas. In 2021, the prevalence of smokeless tobacco use in males in urban areas of residence was 7.3%; however, 15.4% of males in rural areas of residence reported using smokeless tobacco.

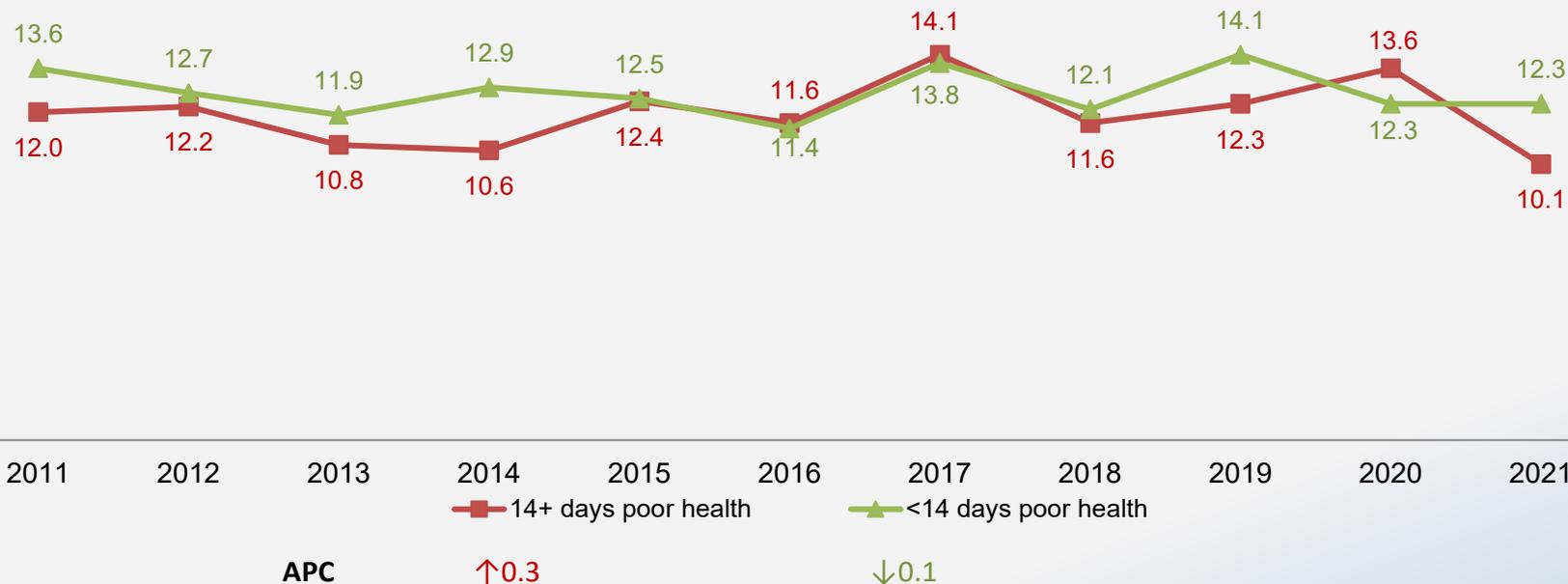
Figure 4.7 Prevalence (%) of smokeless tobacco use among Oklahoma male adults by area of residence (Oklahoma BRFSS 2011 – 2021)



Prevalence of Smokeless Tobacco Use among Male Adults with Poor Physical Health Status

Unlike cigarette smoking, the prevalence of smokeless tobacco use in Oklahoma did not differ significantly by physical health status among men. There were no significant changes in smokeless tobacco use prevalence across the past 11 years for either group.

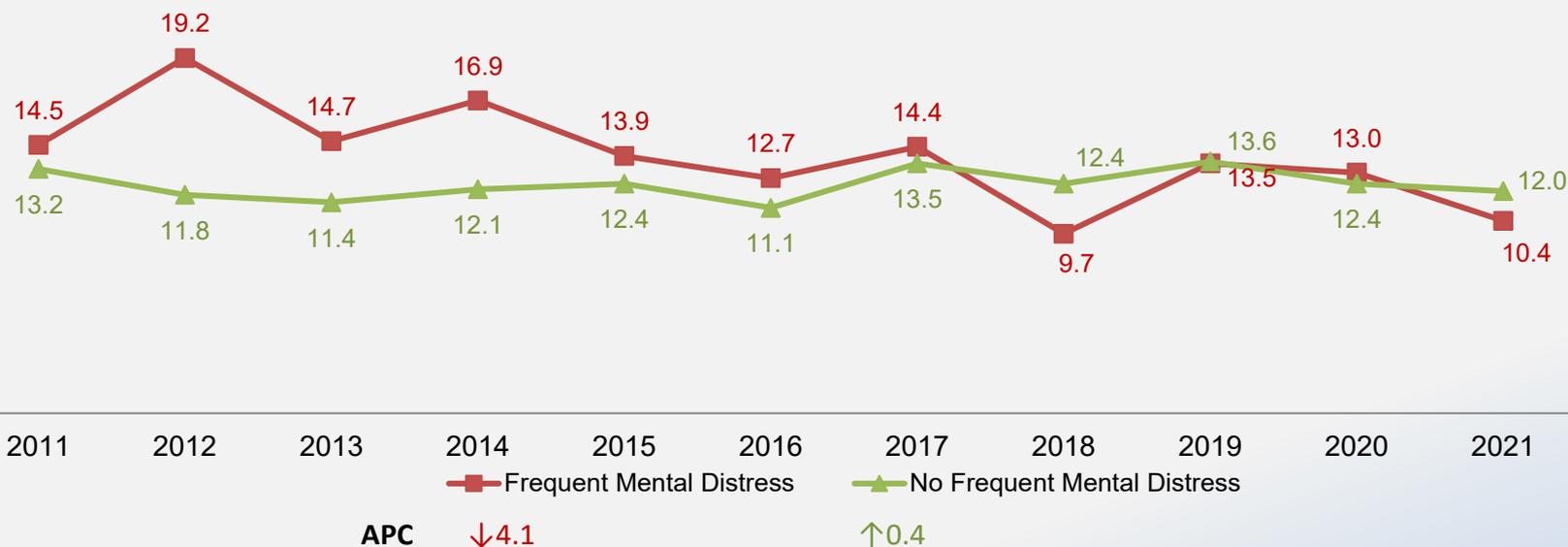
Figure 4.8 Prevalence (%) of smokeless tobacco use among Oklahoma male adults by poor physical health status (Oklahoma BRFSS 2011 – 2021)



Prevalence of Smokeless Tobacco Use among Male Adults by Mental Health Status

The prevalence of smokeless tobacco use in 2021 was similar among Oklahoma males reporting no Frequent Mental Distress (FMD) compared to those who had FMD (12.0% vs. 10.4%). There were no significant changes in smokeless tobacco use during the past 11 years in either group.

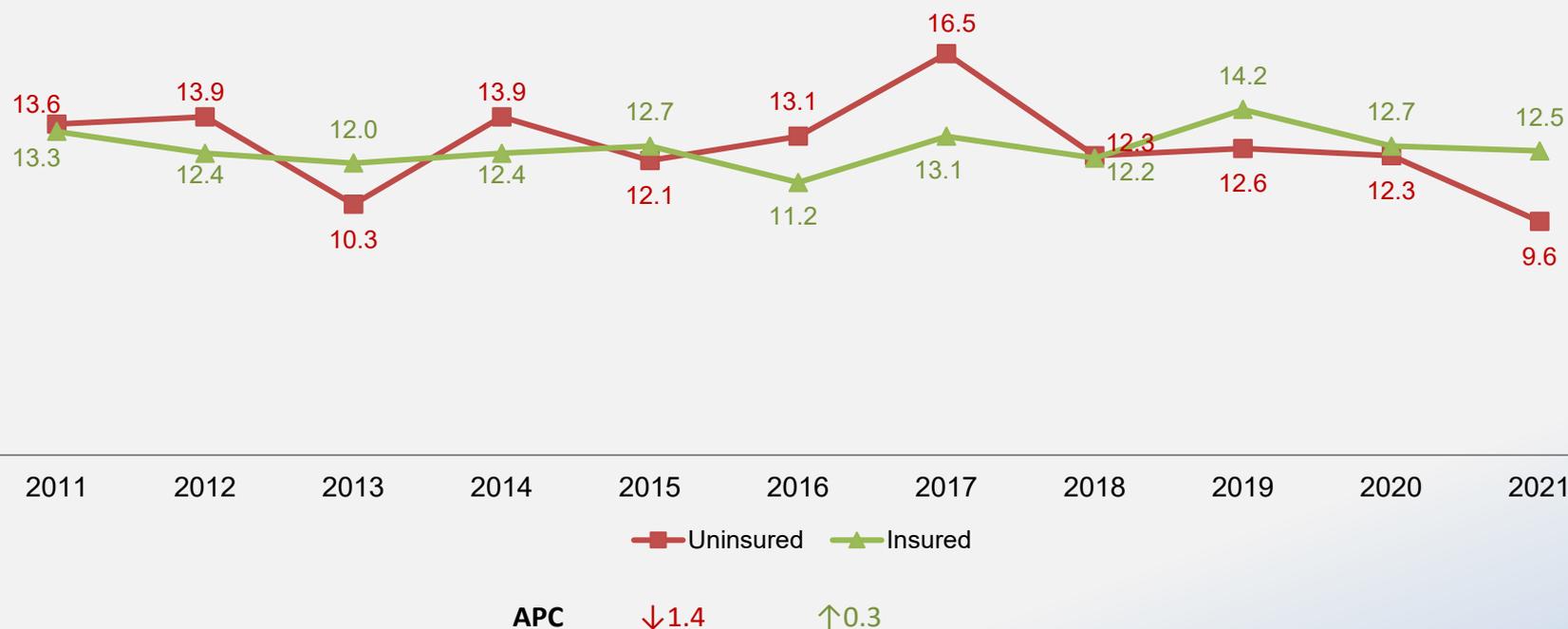
Figure 4.9 Prevalence (%) of smokeless tobacco use among Oklahoma male adults by Frequent Mental Distress (FMD) (Oklahoma BRFSS 2011 – 2021)



Prevalence of Smokeless Tobacco Use among Male Adults by Health Insurance Coverage

There were no significant differences in the prevalence of smokeless tobacco use among Oklahoma males with or without health insurance coverage. The prevalence fluctuated for those uninsured, but differences across the 11 years were not statistically significant.

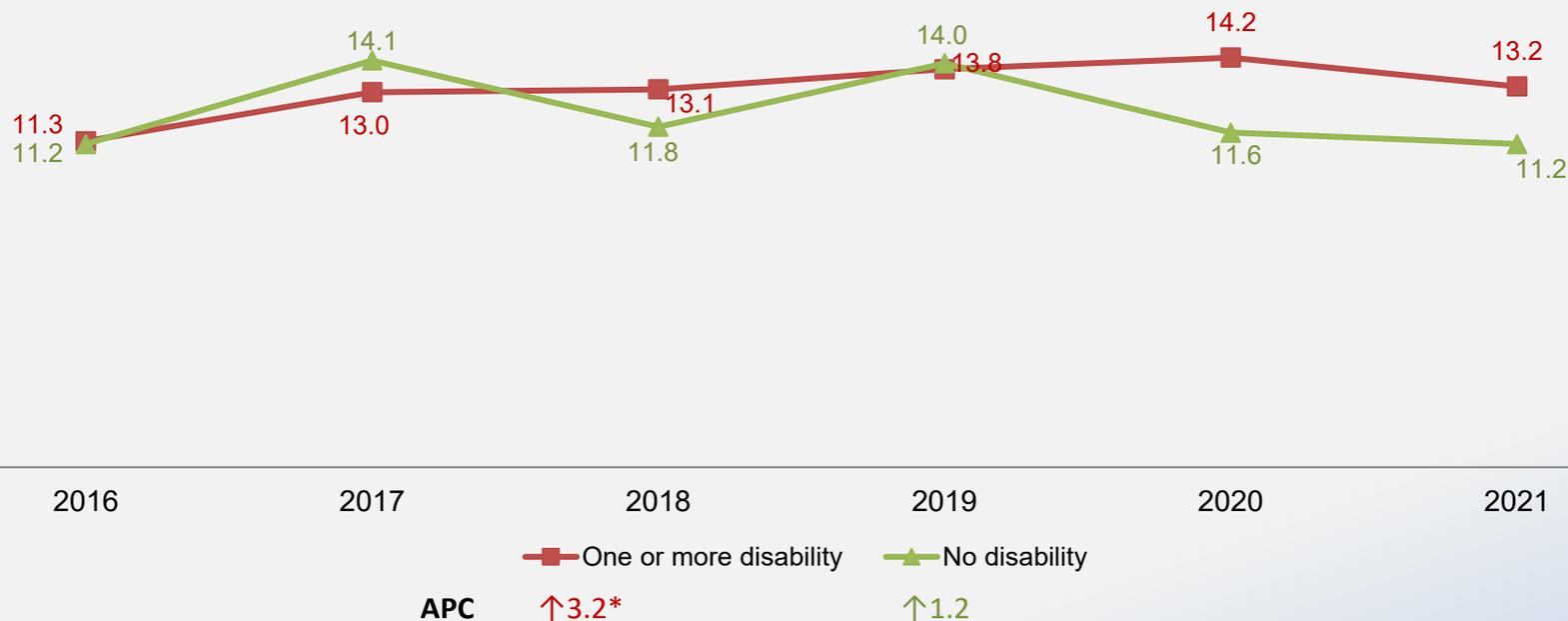
Figure 4.10 Prevalence (%) of smokeless tobacco use among Oklahoma male adults by health insurance coverage (Oklahoma BRFSS 2011 – 2021)



Prevalence of Smokeless Tobacco Use among Male Adults by Disability

The prevalence of smokeless tobacco use among Oklahoma men did not differ significantly by disability status. In 2021, prevalence of smokeless tobacco use was higher among men with disability (13.2%) than those without disability (11.2%). Oklahoma men with a disability had a statistically significant increase in the prevalence of smokeless tobacco with an average annual percent change of 3.2%.

Figure 4.11 Prevalence (%) of smokeless tobacco use among Oklahoma male adults by disability (Oklahoma BRFSS 2016 – 2021)



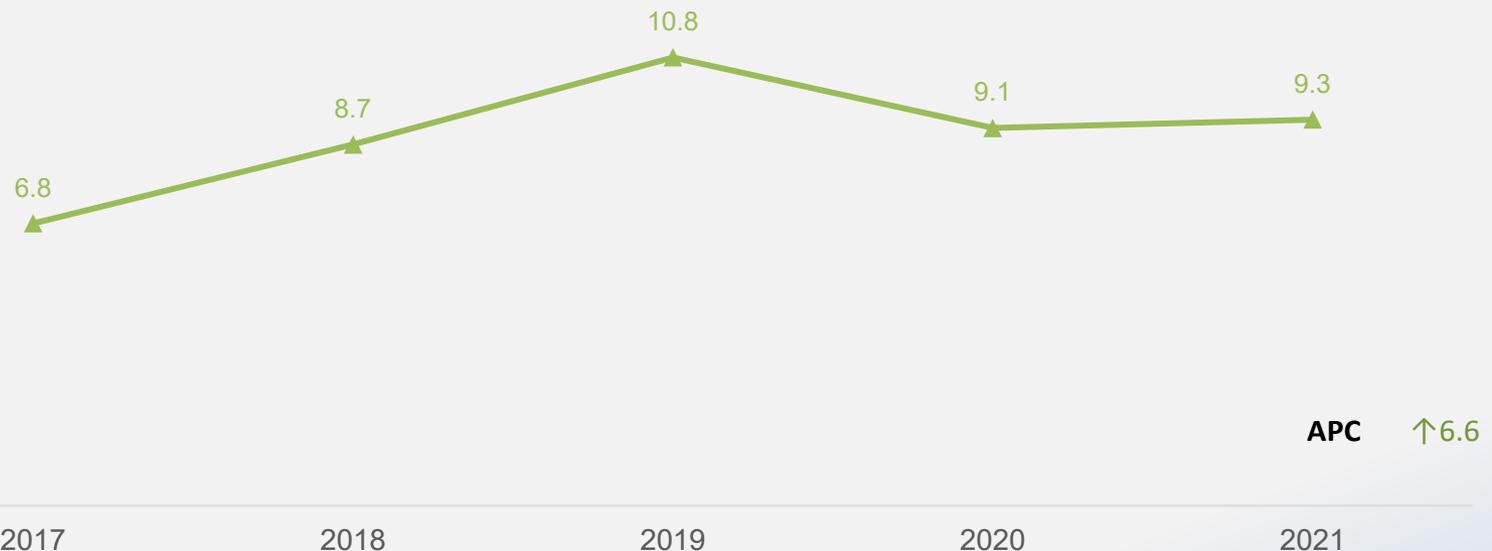
5.

RESULTS: USE OF ELECTRONIC VAPING PRODUCTS (EVP)

Prevalence of EVP use* among Adults

Overall in 2021, 9.3% of Oklahomans reported using an EVP in the last 30 days. Although the prevalence of EVP use decreased in 2020 after the stark increase from 2017 (6.8%) to 2019 (10.8%), there was a slight increase in the prevalence of EVP in 2021 (9.3%). There was not a significant change during the past five years in the prevalence of EVP use.

Figure 5.1 Prevalence of EVP use* among Oklahoma adults (Oklahoma BRFSS 2017 – 2021)



*Based on state-added question “Have you used an electronic cigarette or other electronic vaping device in the last 30 days?”

Prevalence of EVP use* among Adults by Sex

Similar to prior years, prevalence of EVP use is higher among males (9.8%) compared to females (8.8%) in 2021. Over time, there was a significant average annual percent increase of 8.7% in the proportion of female EVP users.

Figure 5.2 Prevalence of EVP use* among adults by sex (Oklahoma BRFSS 2017 – 2021)

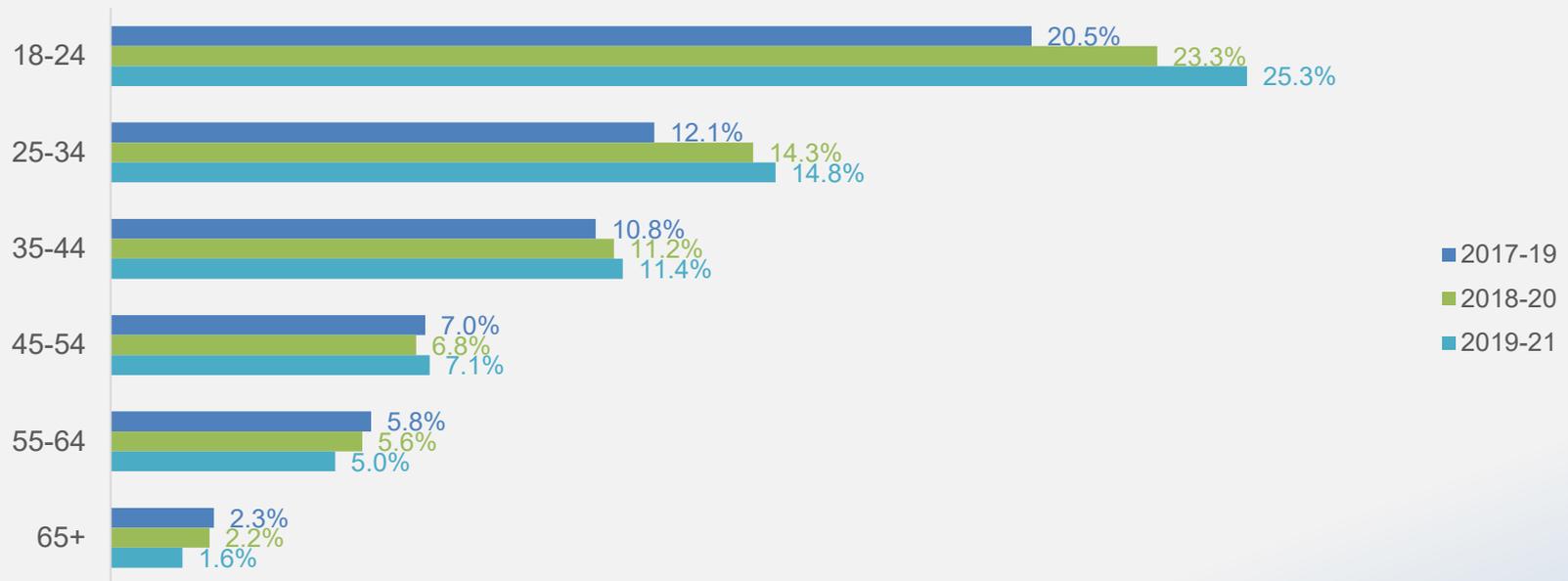


*Based on state-added question “Have you used an electronic cigarette or other electronic vaping device in the last 30 days?”

Prevalence of EVP use* among Adults by Age

EVP use declined with increasing age; 18-24 years old had the highest three-year rolling percentage (25.3%) whereas 65 years or older had the lowest (1.6%) during 2019-21. In younger age groups, less than 45 years old, EVP use increased from 2017-19 to 2019-21.

Figure 5.3 Three-year rolling prevalence of EVP use* among Oklahoma adults by age (Oklahoma BRFSS 2017 – 2021)

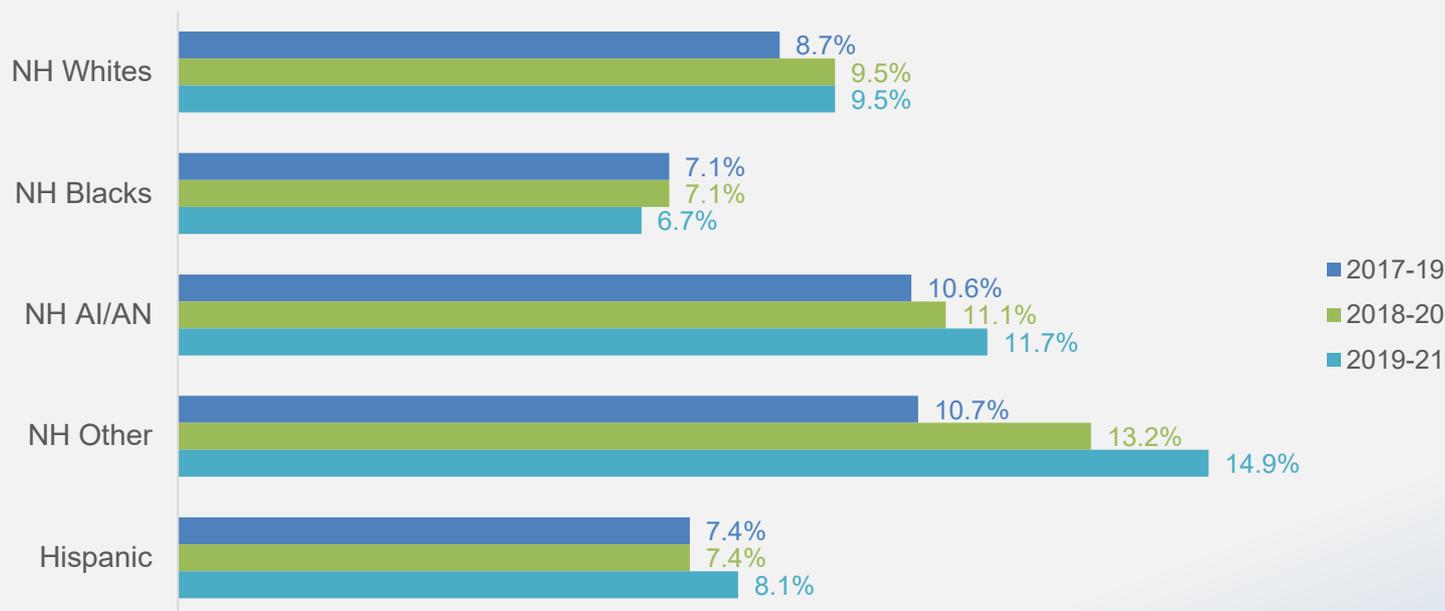


*Based on state-added question “Have you used an electronic cigarette or other electronic vaping device in the last 30 days?”

Prevalence of EVP use* among Adults by Race/Ethnicity

In 2019-21, NH Others reported the highest levels of EVP use at 14.9% followed by NH AI/ANs at 11.7%. Prevalence of EVP use in the last 30 days increased among NH Whites, NH AI/ANs, NH Others, and Hispanics from 2017-19 to 2019-21.

Figure 5.4 Three-year rolling prevalence of EVP use* among Oklahoma adults by race/ethnicity (Oklahoma BRFSS 2017 – 2021)

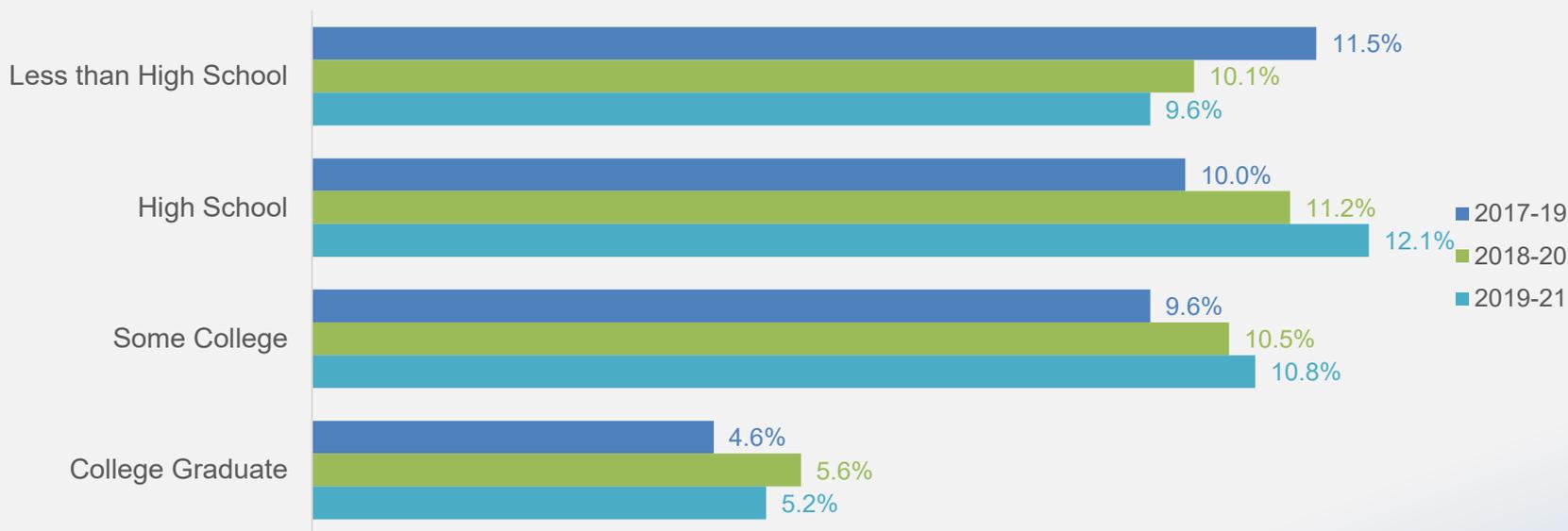


*Based on state-added question “Have you used an electronic cigarette or other electronic vaping device in the last 30 days?”

Prevalence of EVP use* among Adults by Education

College graduates had significantly lower EVP use compared to those who had less education. Except for those with less than high school education, increases were observed in three-year rolling percentage of EVP use among education groups from 2017-19 to 2019-21.

Figure 5.5 Three-year rolling prevalence of EVP use* among Oklahoma adults by education (Oklahoma BRFSS 2017 – 2021)

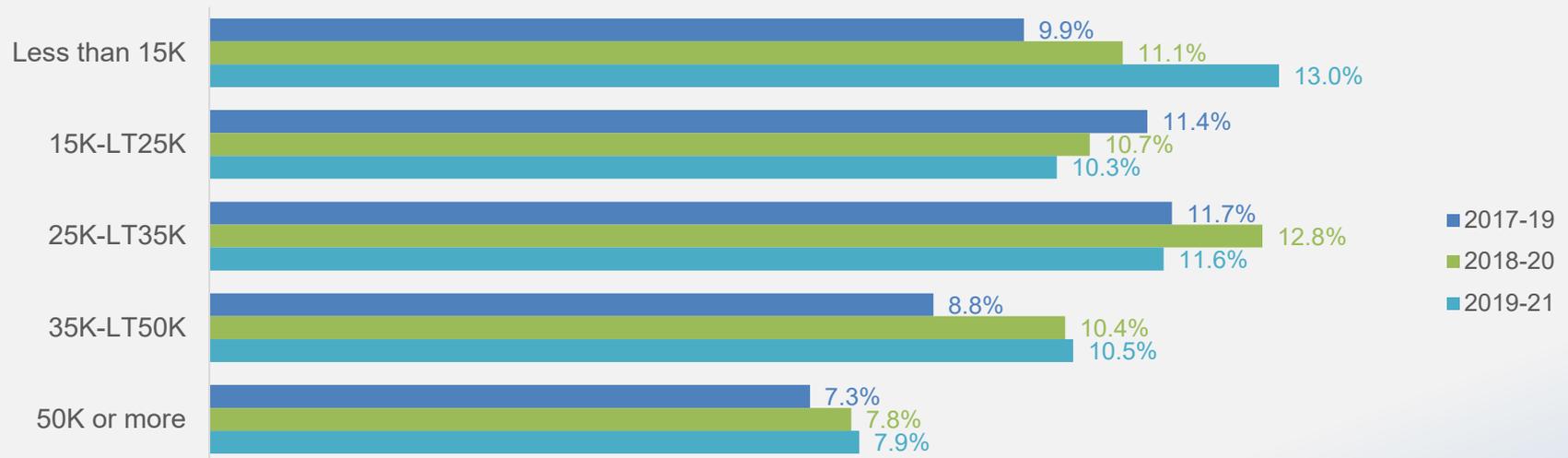


*Based on state-added question “Have you used an electronic cigarette or other electronic vaping device in the last 30 days?”

Prevalence of EVP* use among Adults by Income

There were not significant differences in EVP use by income level. In 2019-2021, the highest prevalence of EVP use (13%) was reported among those earning less than \$15,000 per year, whereas, it was the lowest among those earning \$50,000 or more (7.9%).

Figure 5.6 Three-year rolling prevalence of EVP use* among Oklahoma adults by income (Oklahoma BRFSS 2017 – 2021)

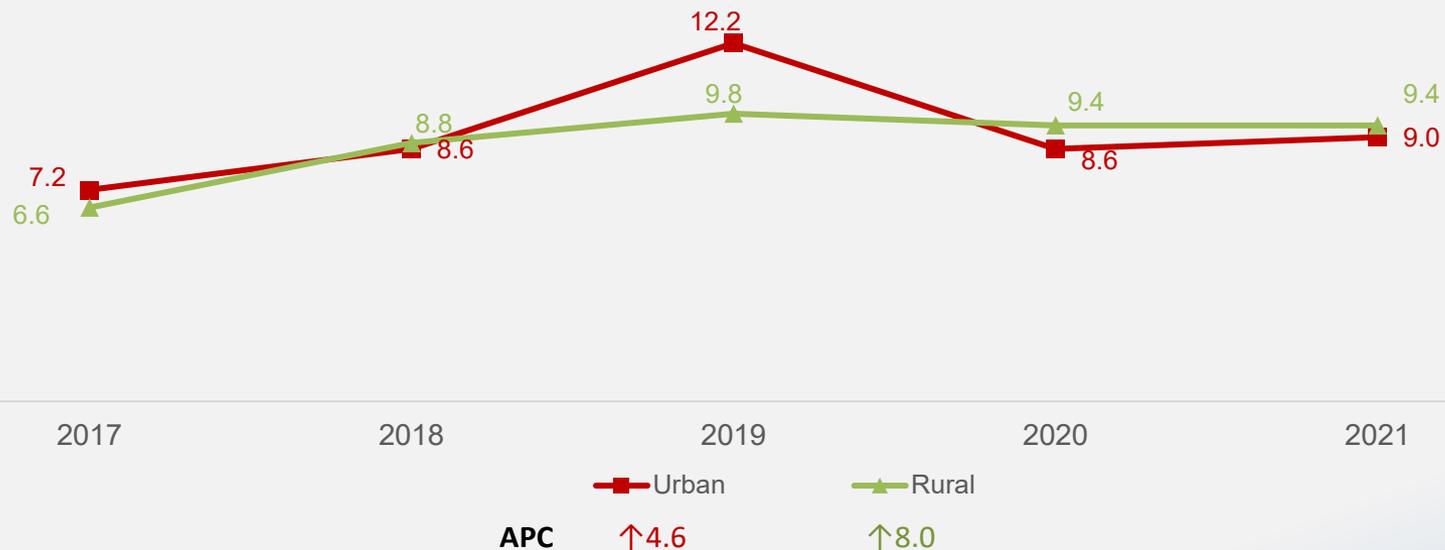


*Based on state-added question “Have you used an electronic cigarette or other electronic vaping device in the last 30 days?”

Prevalence of EVP use* among Adults by Area of Residence

The prevalence of EVP use decreased among those with urban residence from 12.2% in 2019 to 9% in 2021. 9.4% of Oklahoma adults in rural areas reported EVP use. There were no significant changes in EVP use during the past five years for both groups.

Figure 5.7 Prevalence of EVP use* among adults by area of residence (Oklahoma BRFSS 2017 – 2021)



*Based on state-added question “Have you used an electronic cigarette or other electronic vaping device in the last 30 days?”

Prevalence of EVP use* among Adults with Poor Physical Health

The prevalence of EVP use increased among those without poor physical health from 8.8% in 2020 to 9.2% in 2021; however, it decreased among those with poor physical health from 11.5% in 2020 to 10% in 2021.

Figure 5.8 Prevalence of EVP use* among adults by poor physical health status (Oklahoma BRFSS 2017 – 2021)

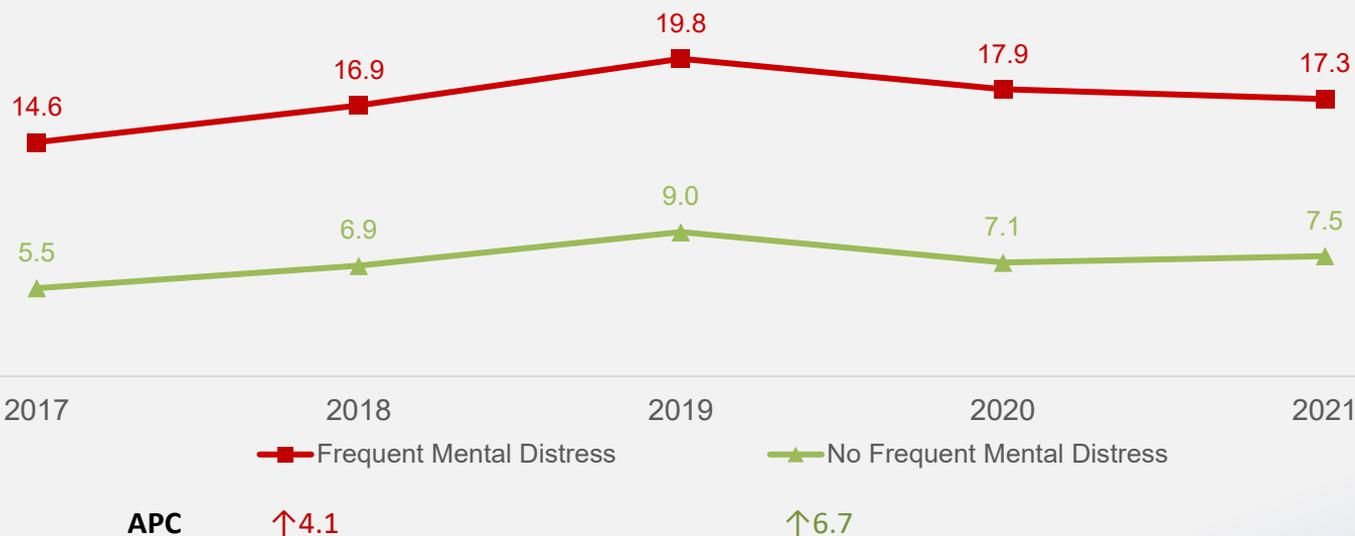


*Based on state-added question “Have you used an electronic cigarette or other electronic vaping device in the last 30 days?”

Prevalence of EVP use* among Adults with Poor Mental Health Status

Those Oklahomans reporting Frequent Mental Distress (FMD) have consistently higher prevalence of EVP use than those without FMD. In 2021, 17.3% of those with FMD reported EVP use, whereas, 7.5% of those without FMD reported EVP use.

Figure 5.9 Prevalence of EVP use* among adults by Frequent Mental Distress (FMD) (Oklahoma BRFSS 2017 – 2021)

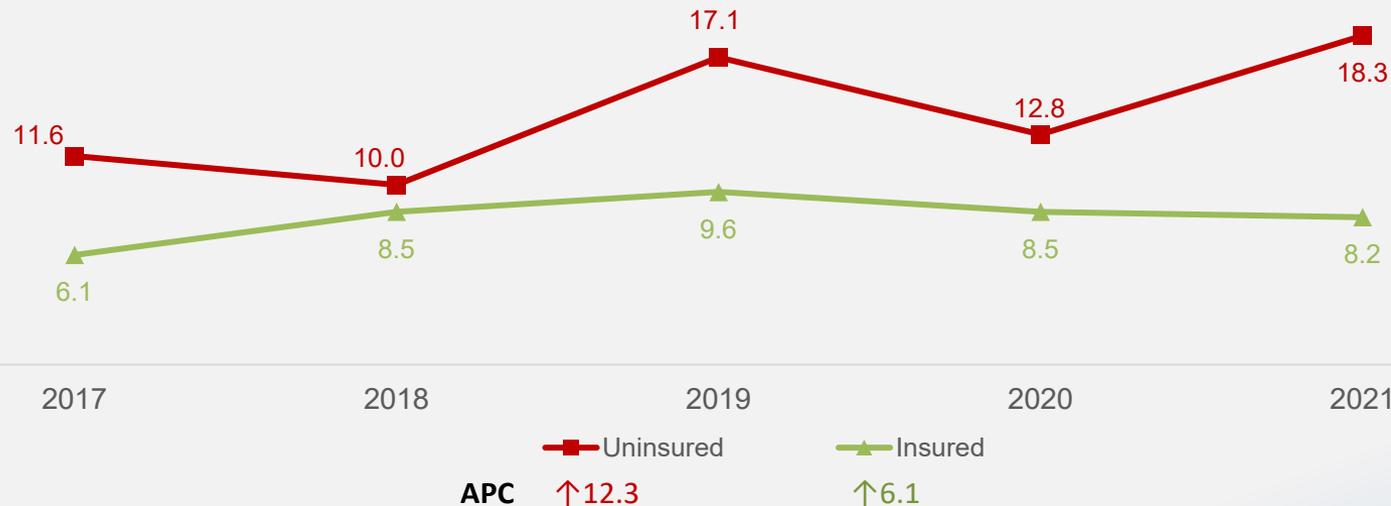


*Based on state-added question “Have you used an electronic cigarette or other electronic vaping device in the last 30 days?”

Prevalence of EVP* use among adults by Insurance Coverage

The prevalence of EVP use was higher among uninsured compared to those with health insurance (18.3% vs. 8.2%). There were not significant changes in EVP use during the past five years for both groups.

Figure 5.10 Prevalence of EVP use* among adults by insurance coverage (Oklahoma BRFSS 2017 – 2021)

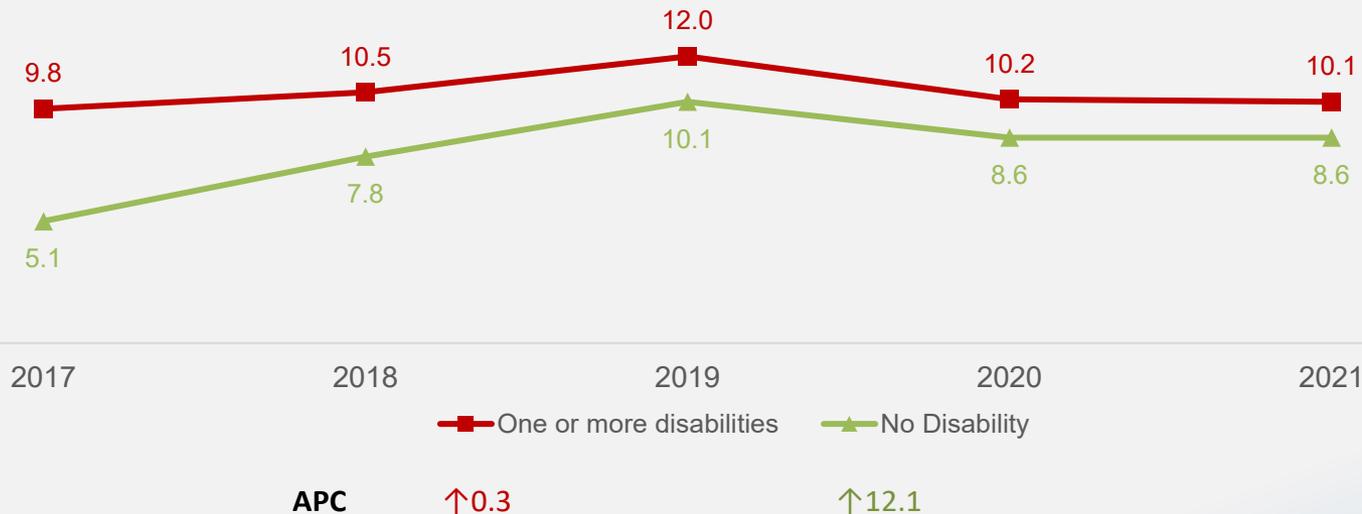


*Based on state-added question “Have you used an electronic cigarette or other electronic vaping device in the last 30 days?”

Prevalence of EVP* use among adults by Disability

Those who reported one or more disabilities had consistently higher prevalence of EVP use than those with no disability. In 2021, 10.1% of those with one or more disabilities and 8.6% of those without disability reported EVP use.

Figure 5.11 Prevalence of EVP use* among adults by disability (Oklahoma BRFSS 2017 – 2021)



*Based on state-added question “Have you used an electronic cigarette or other electronic vaping device in the last 30 days?”

6. RESULTS: QUIT ATTEMPTS

Proportion of Adult Smokers with a Quit Attempt in the Last Year

Many adult current smokers want to quit. In Oklahoma, the proportion of current smokers who report a past quit attempt remained steady during the past 11 years. From 2011 to 2021, between 52-62% of adult smokers in Oklahoma reported a quit attempt in the last year.

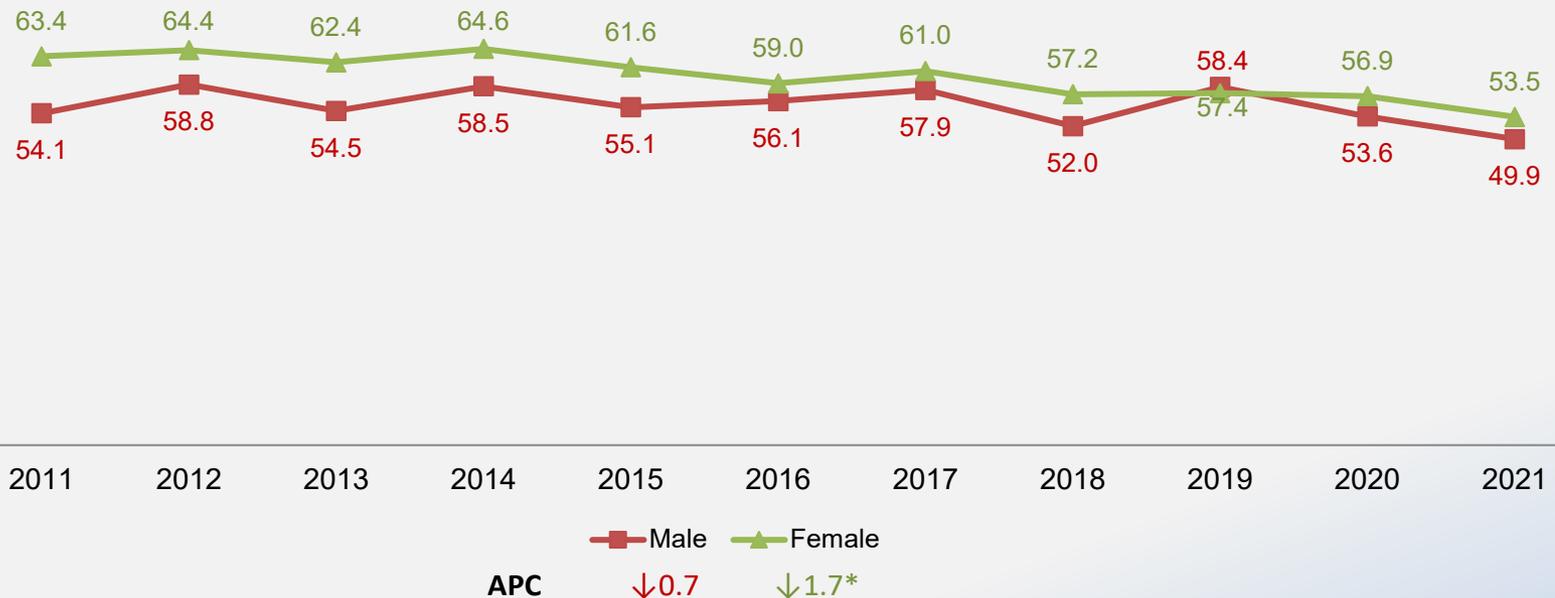
Figure 6.1 Percent of smokers with a quit attempt in the last year (Oklahoma BRFSS 2011 – 2021)



Proportion of Adult Smokers with a Quit Attempt in the Last Year by Sex

The proportion of adult smokers who reported a quit attempt in the last year was higher for females compared to males in 2021. Between 53% and 65% of females reported a past quit attempt each of the past 11 years. Among males, the proportion reporting a quit attempt ranged from 50% to 59%. There was a significant average annual decline of -1.7% in the proportion of female smokers who had a quit attempt in the last year.

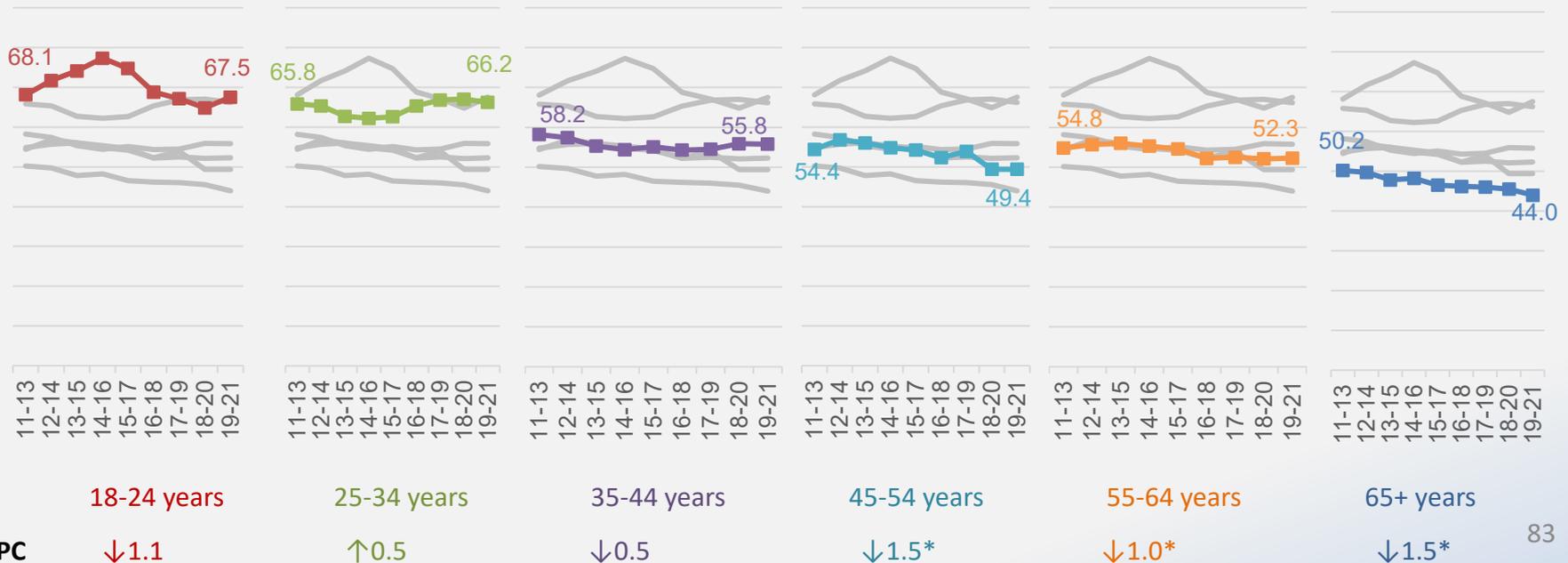
Figure 6.2 Percent of smokers with a quit attempt in the last year by sex (Oklahoma BRFSS 2011 – 2021)



Proportion of Adult Smokers with a Quit Attempt in the Last Year by Age

The proportion of smokers with a quit attempt in the last year tends to decrease with increasing age. The proportion of Oklahoma adult smokers aged 18-24 reporting a quit attempt ranged from 64% to 75% from 2011 to 2021, while the proportion of smokers aged 55 and older remained below 56% each year. There was significant average annual percent decline of $\geq 1\%$ in the proportion of smokers reporting a quit attempt during the past 11 years for those aged 45 years or older.

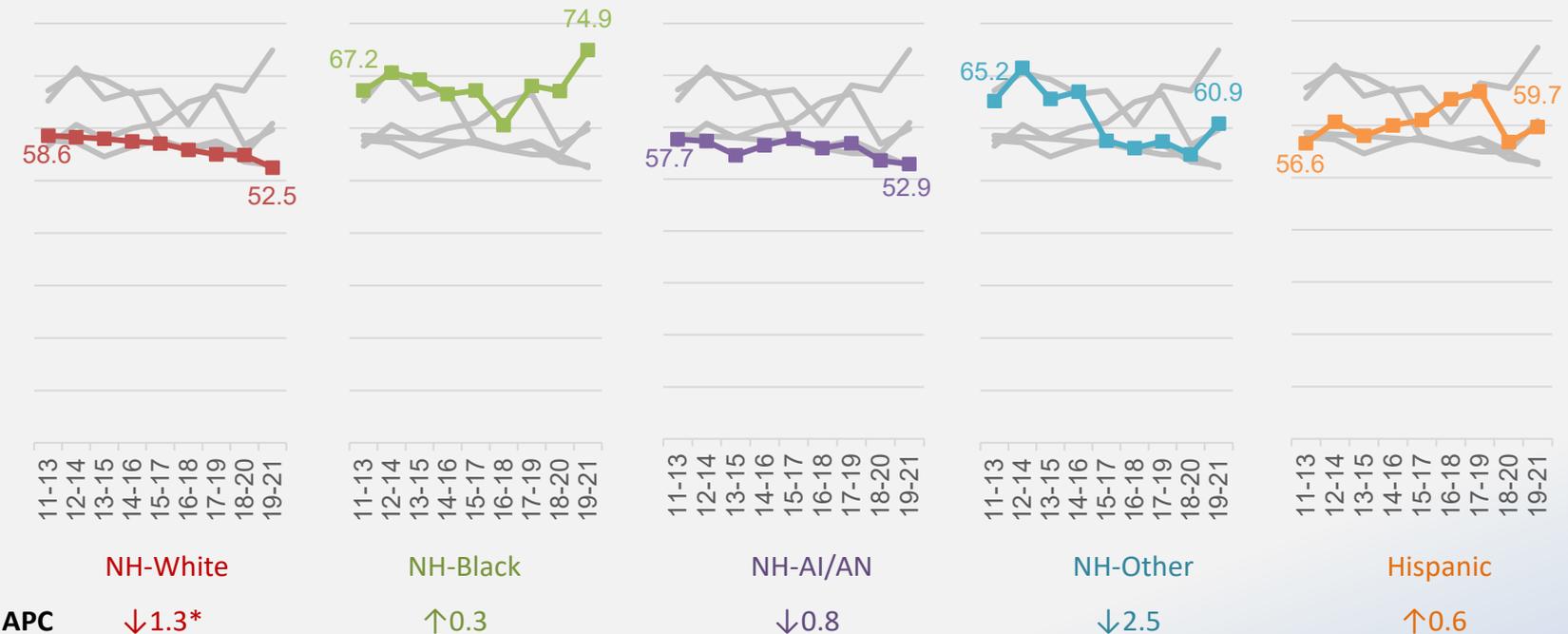
Figure 6.3 Three-year rolling prevalence of smokers with a quit attempt in the last year by age (Oklahoma BRFSS 2011 – 2021)



Proportion of Adult Smokers with a Quit Attempt in the Last Year by Race/Ethnicity

The proportion of current smokers reporting a quit attempt in the last year varies somewhat by race/ethnicity, with a high of 74.9% of NH-Black smokers reporting a past year quit attempt in 2019-2021. Although there were fluctuations in the proportion of smokers with a past quit attempt for many racial/ethnic groups over time, the average annual percent change was statistically significant for NH-Whites, with an average annual decrease of -1.3% in past quit attempts.

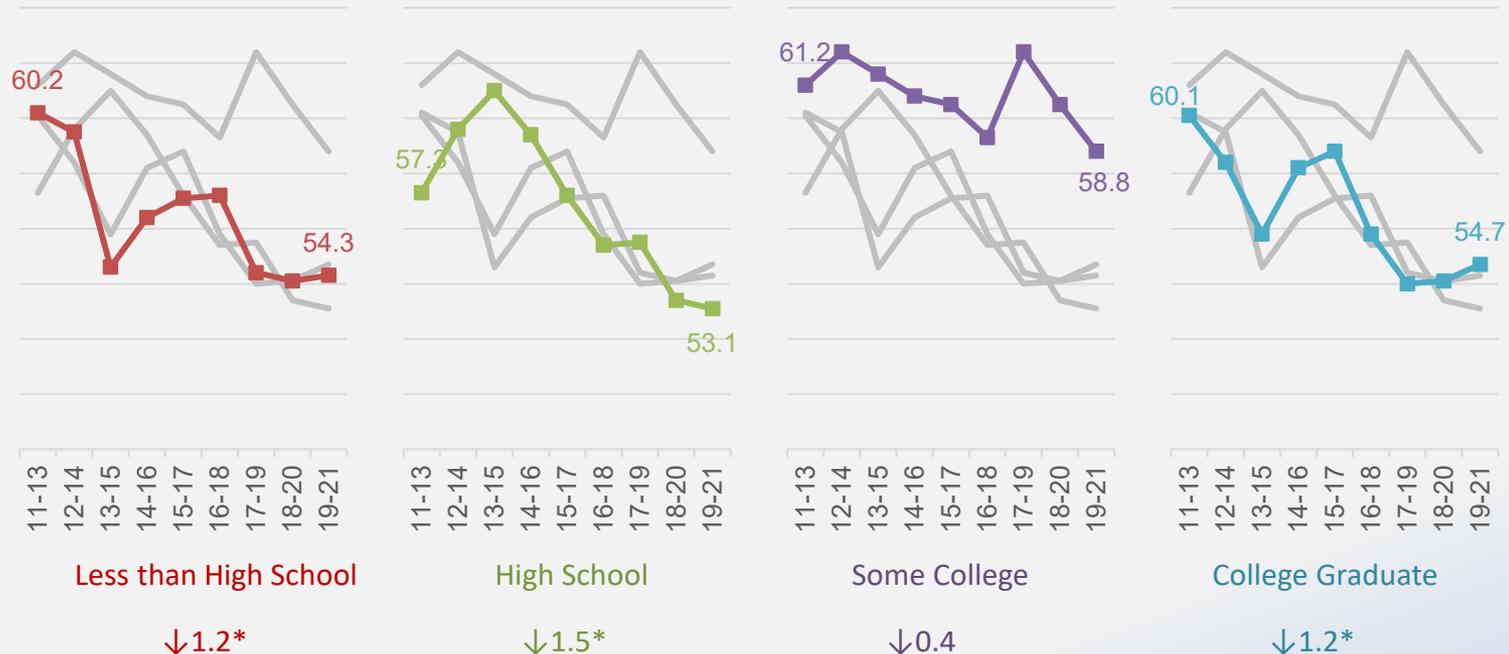
Figure 6.4 Three-year rolling prevalence of smokers with a quit attempt in the last year by race/ethnicity (Oklahoma BRFSS 2011 – 2021)



Proportion of Adult Smokers with a Quit Attempt in the Last Year by Education

When examining potential disparities in quit attempts by education level, there were not significant differences found between groups in the proportion of current smokers reporting a quit attempt in the last year. Smokers with some college education had the highest rate of quit attempts in 2019-2021 (58.8%). There was a statistically significant decrease in past quit attempts for all income groups except for those with some college.

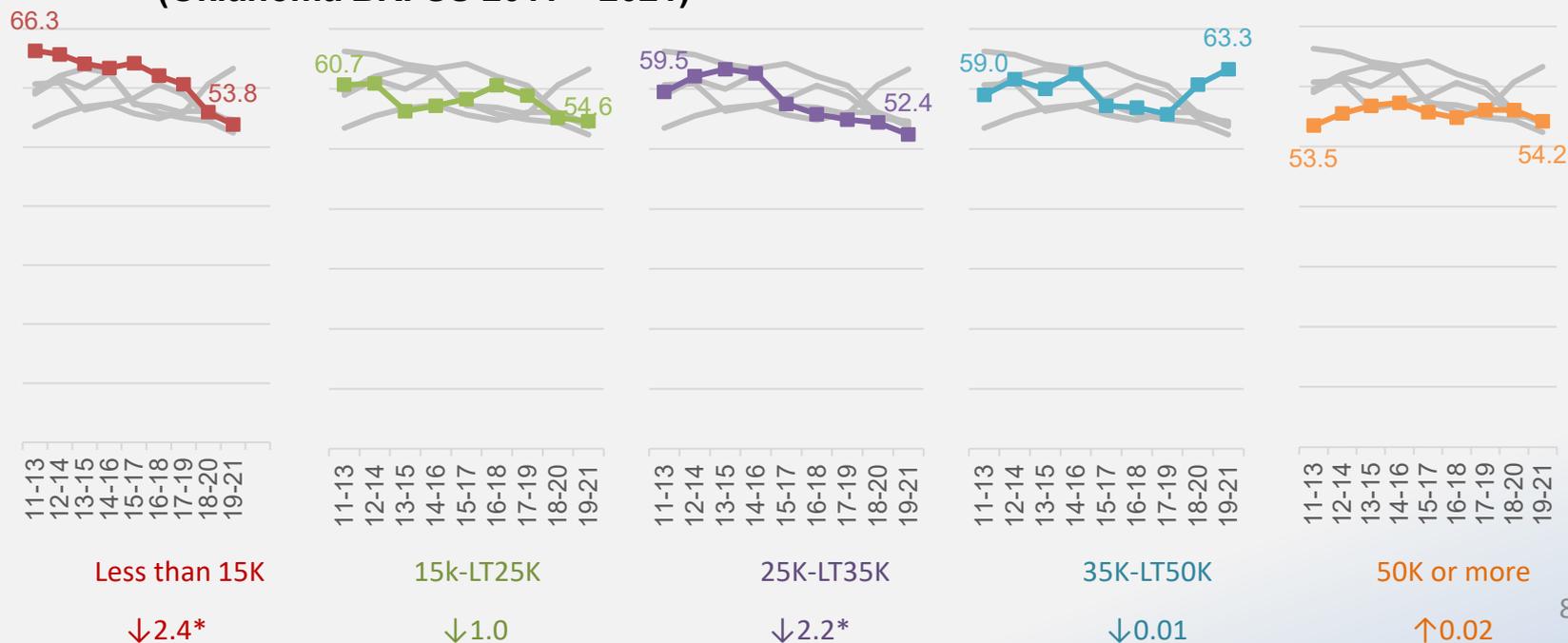
Figure 6.5 Three-year rolling prevalence of smokers with a quit attempt in the last year by education (Oklahoma BRFSS 2011 – 2021)



Proportion of Adult Smokers with a Quit Attempt in the Last Year by Income

Current smokers with low income were somewhat less likely to report a quit attempt in the last year compared to those with high income. In 2019-2021, 53.8% of Oklahoma adult smokers with an income between \$15,000 and \$25,000 reported a past quit attempt compared to 63.3% of current smokers with an income of \$35,000 to <\$50,000. The proportion of past quit attempts during the past 11 years decreased by an average annual change of more than -2% among those with income below \$15,000 and those who earned \$25,000 to <\$35,000.

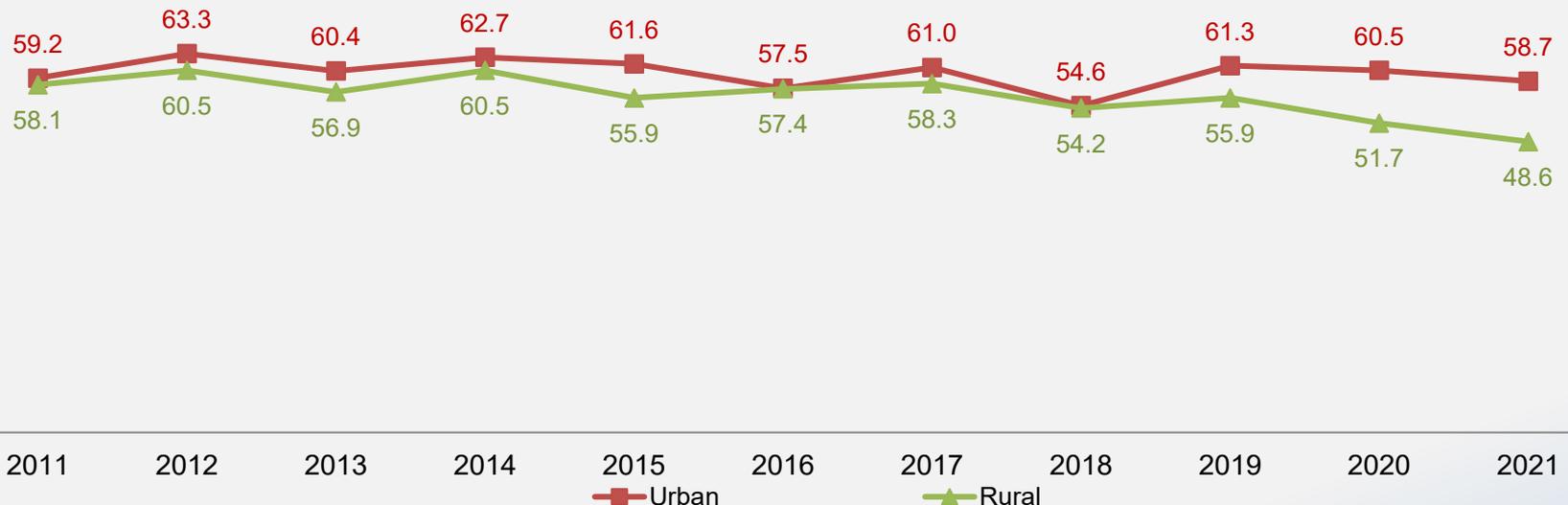
Figure 6.6 Three-year rolling prevalence of smokers with a quit attempt in the last year by income (Oklahoma BRFSS 2011 – 2021)



Proportion of Adult Smokers with a Quit Attempt in the Last Year by Area of Residence

Oklahoma smokers living in urban areas were more likely to report a quit attempt in the last year compared to those in rural areas. In 2021, 58.7% of urban residents reported a quit attempt in the last year, whereas 48.6% of smokers in rural areas had a quit attempt. There was a significant decline over time (APC=-1.6%) in the proportion of smokers living in rural areas reporting a quit attempt.

Figure 6.7 Percent of smokers with a quit attempt in the last year by area of residence (Oklahoma BRFSS 2011 – 2021)



APC

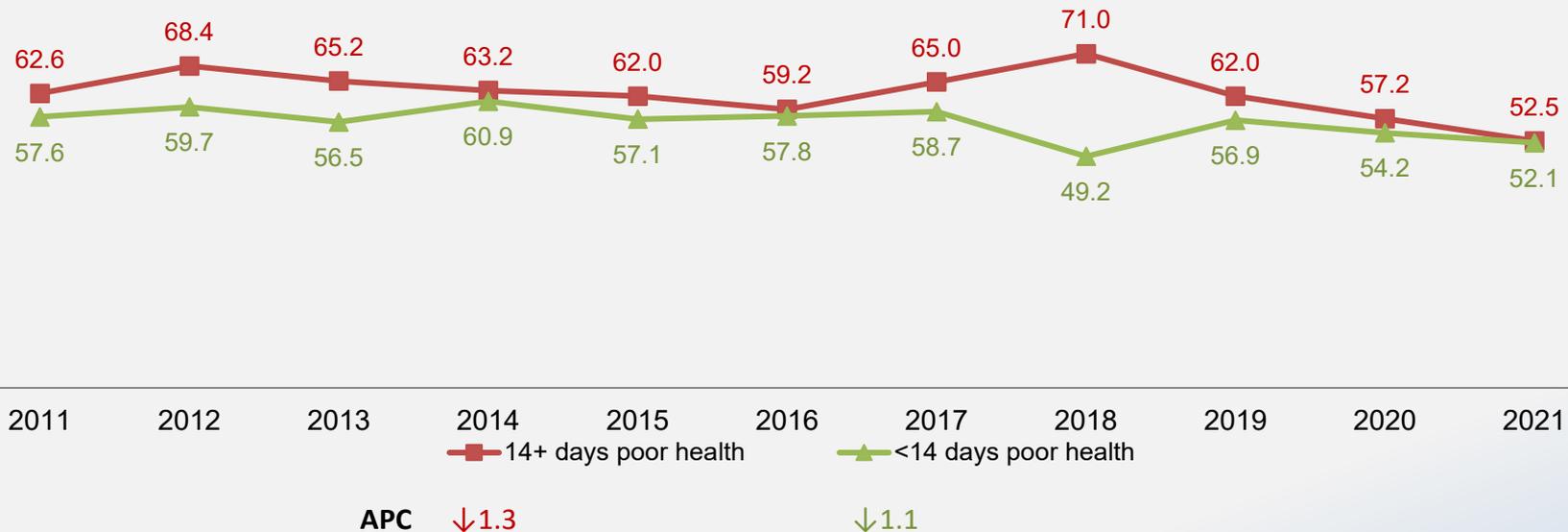
↓0.4

↓1.6*

Proportion of Adult Smokers with a Quit Attempt in the Last Year by Physical Health

There were no significant differences in the proportion of smokers with a quit attempt in the last year by physical health status. In 2021, 52.5% of Oklahoma adult smokers with poor physical health and 52.1% of those without poor health reported a past quit attempt. There were no significant differences in past quit attempts for either group over time.

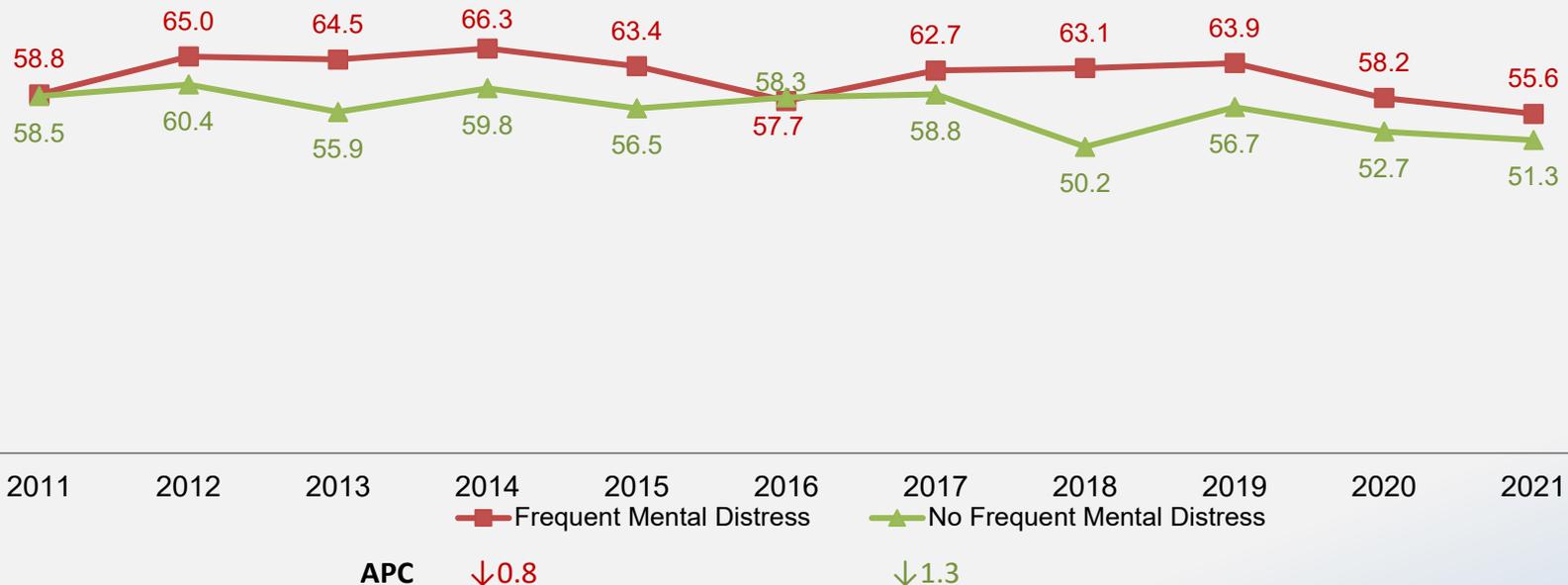
Figure 6.8 Percent of smokers with a quit attempt in the last year by poor physical health (Oklahoma BRFSS 2011 – 2021)



Proportion of Adult Smokers with a Quit Attempt in the Last Year by Mental Health

Similar to physical health, there were no significant differences in the proportion of past quit attempts among smokers by mental health status. In 2021, 55.6% of adult smokers with frequent mental distress (FMD) and 51.3% of those without FMD reported a quit attempt in the last year. There were no significant changes during the past 11 years for those with or without FMD.

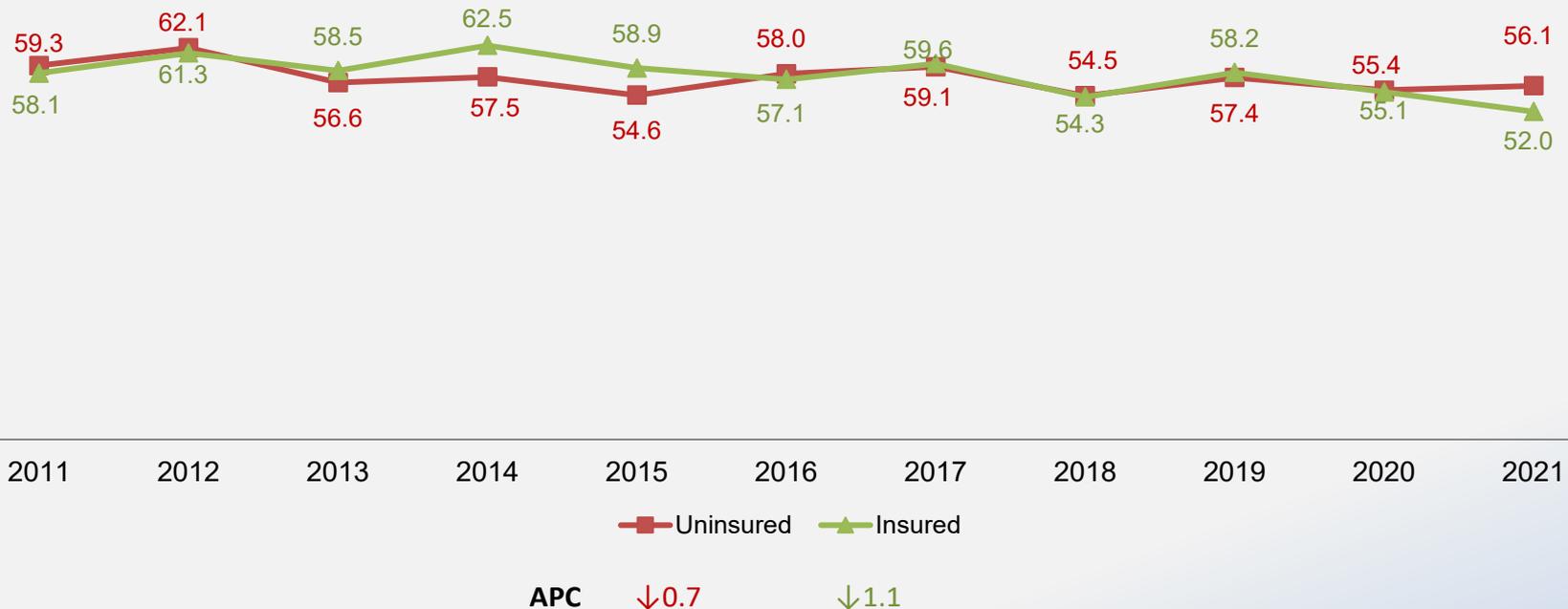
Figure 6.9 Percent of smokers with a quit attempt in the last year by Frequent Mental Distress (FMD) (Oklahoma BRFSS 2011 – 2021)



Proportion of Adult Smokers with a Quit Attempt in the Last Year by Health Insurance Coverage

The proportion of adult smokers with a quit attempt in the last year was not significantly different for those with health insurance coverage compared to those without health insurance coverage. Among those with insurance, the proportion of smokers who had made a quit attempt ranged from 52% to 63% during the past 11 years. For the uninsured, the proportion with past quit attempts ranged from 54% to 62%. There were no significant changes over time for either group.

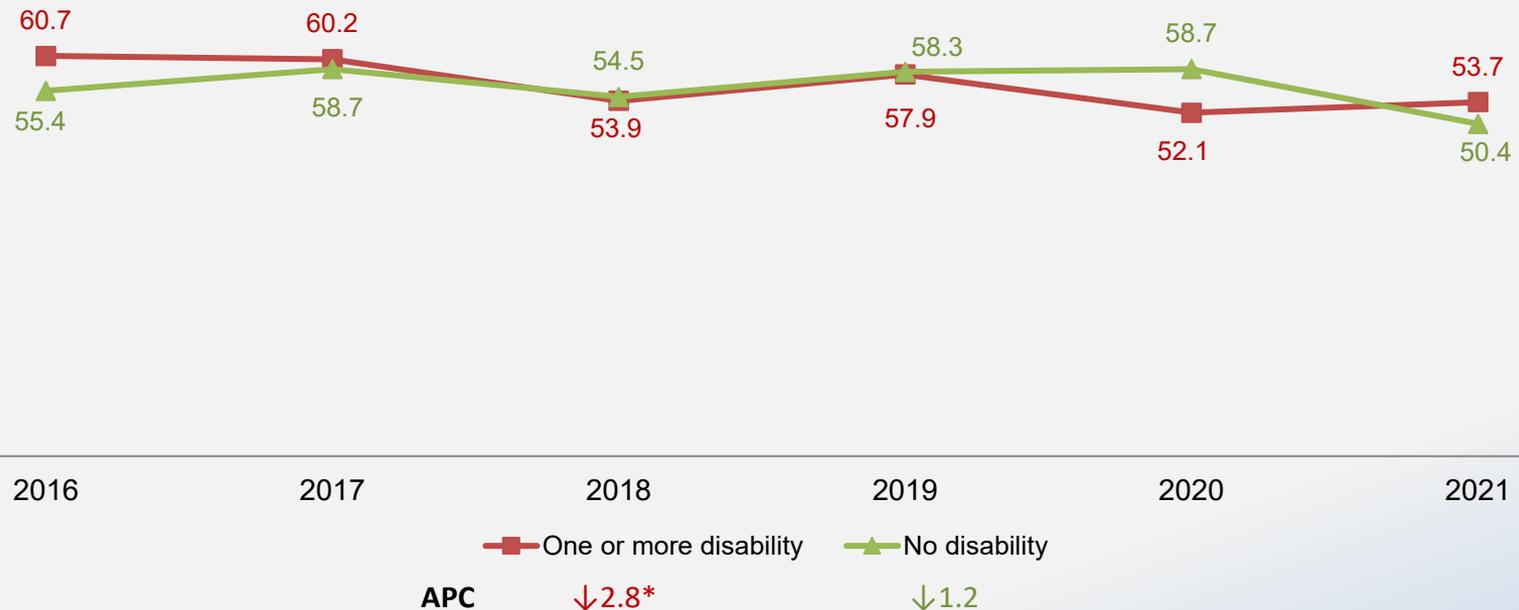
Figure 6.10 Percent of smokers with a quit attempt in the last year by health insurance coverage (Oklahoma BRFSS 2011 – 2021)



Proportion of Adult Smokers with a Quit Attempt in the Last Year by Disability

In 2021, Oklahoma smokers with a disability were more likely to report a quit attempt than those without disability (53.7% vs. 50.4%). There was a significant average annual decline of -2.8% in the proportion of smokers with a disability who had a quit attempt in the last year.

Figure 6.11 Percent of smokers with a quit attempt in the last year by disability (Oklahoma BRFSS 2016 – 2021)



8. RESULTS: SHS EXPOSURE AT HOME

Proportion of Adults with a Home Smoking Ban

The proportion of Oklahoma adults reporting a ban on smoking in the home increased with a statistically significant average annual percent increase of 1.3%. By 2021, 87% of Oklahoma adults reported a smoking ban at home.

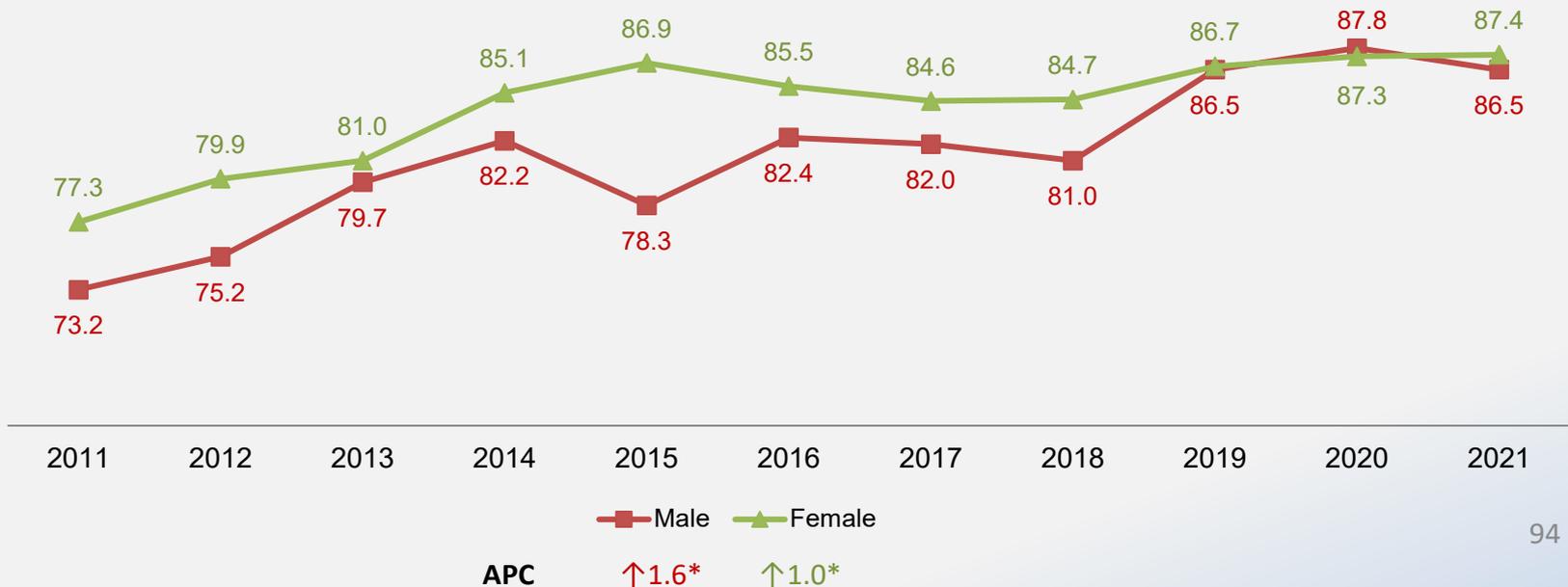
Figure 8.1 Proportion of Oklahoma adults reporting a smoking ban at home (Oklahoma BRFSS 2011 – 2021)



Proportion of Adults with a Home Smoking Ban by Sex

The proportion of males and females reporting a ban on smoking in the home increased similarly over the past 11 years, with an average annual percent increase of 1.6% and 1%, respectively. In 2021, about 87% of females and males reported a smoking ban at home.

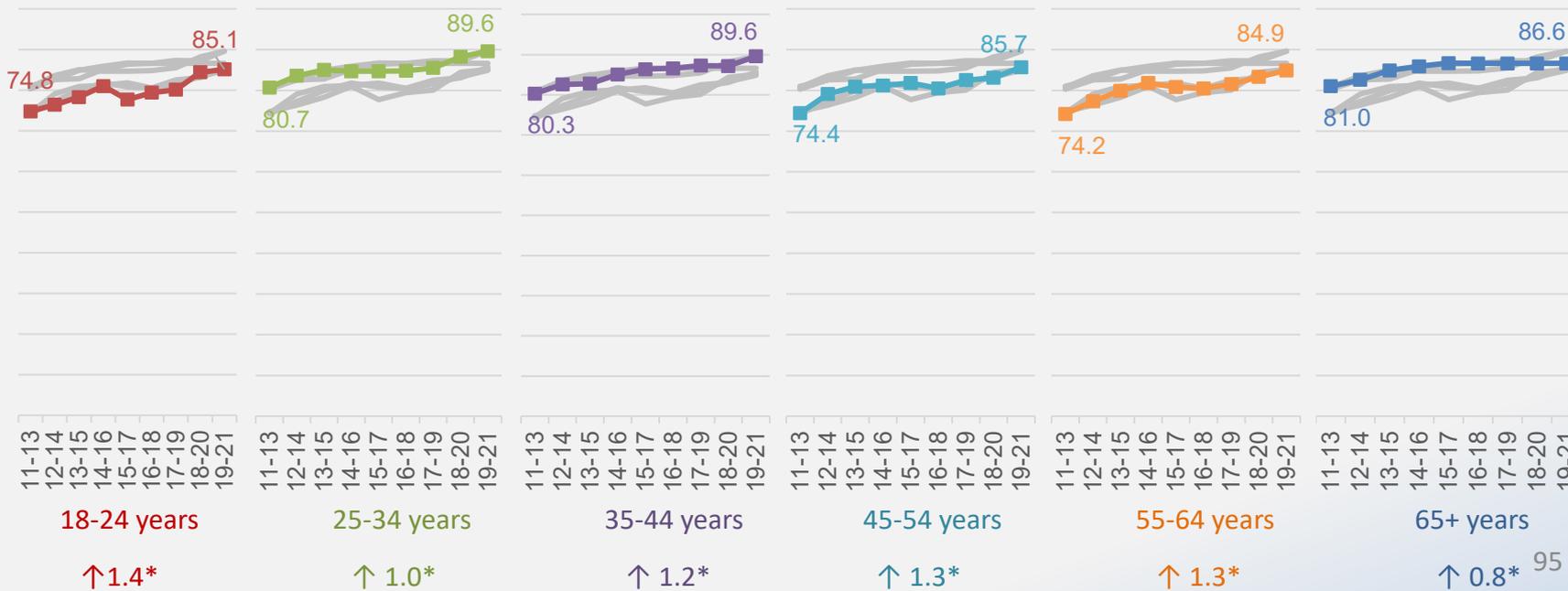
Figure 8.2 Proportion of Oklahoma adults reporting a smoking ban at home by sex (Oklahoma BRFSS 2011 – 2021)



Proportion of Adults with a Home Smoking Ban by Age

The proportion of adults with a home smoking ban did not vary significantly by age but did increase over time in all age groups. The average annual percent change increased significantly by about 1% within each age group.

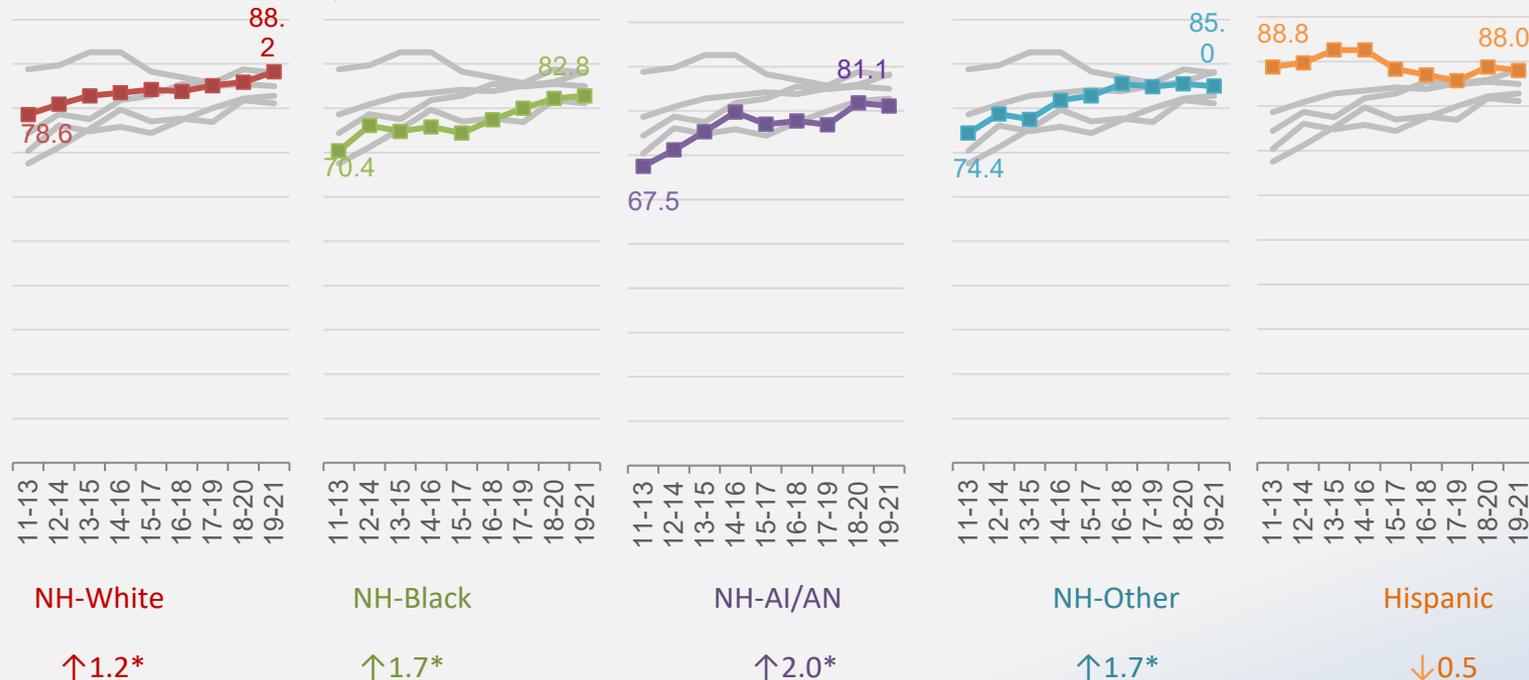
Figure 8.3 Three-year rolling prevalence of Oklahoma adults reporting a smoking ban at home by age (Oklahoma BRFSS 2011 – 2021)



Proportion of Adults with a Home Smoking Ban by Race/Ethnicity

The proportion of adults with home smoking bans did differ significantly by race/ethnicity at times. NH-AI/AN had the highest average annual percent increase in proportion of adults reporting home smoking ban (APC 2%). Except for Hispanic, all other groups had a significant increase in home smoking ban over the past 11 years.

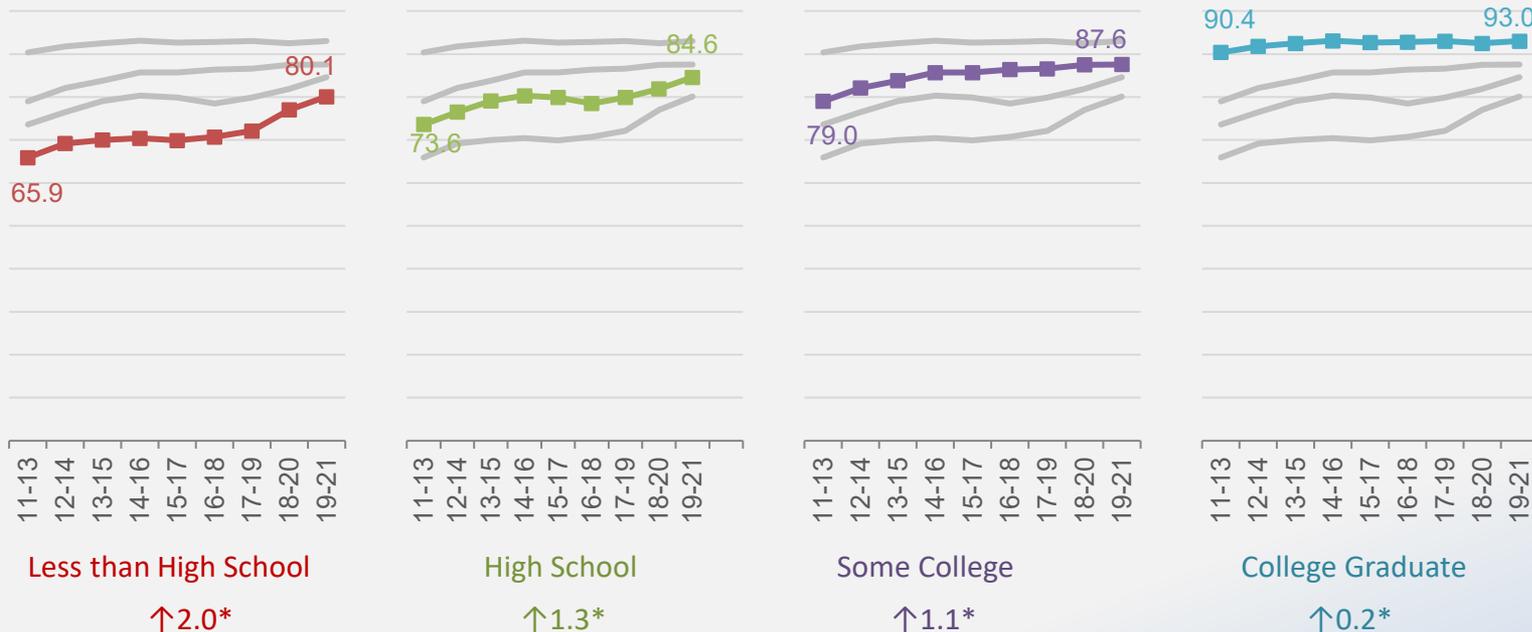
Figure 8.4 Three-year rolling prevalence of Oklahoma adults reporting a smoking ban at home by race/ethnicity (Oklahoma BRFSS 2011 – 2021)



Proportion of Adults with a Home Smoking Ban by Education

There was a positive association between education and home smoking bans. Individuals with less than a high school diploma were less likely to report a home smoking ban. In 2019-2021, the proportion of adults reporting a smoking ban among high school dropouts was 80.1% compared to 93.0% among college graduates. Over time, there were significant increases in the proportion of individuals with a home smoking ban for all education groups.

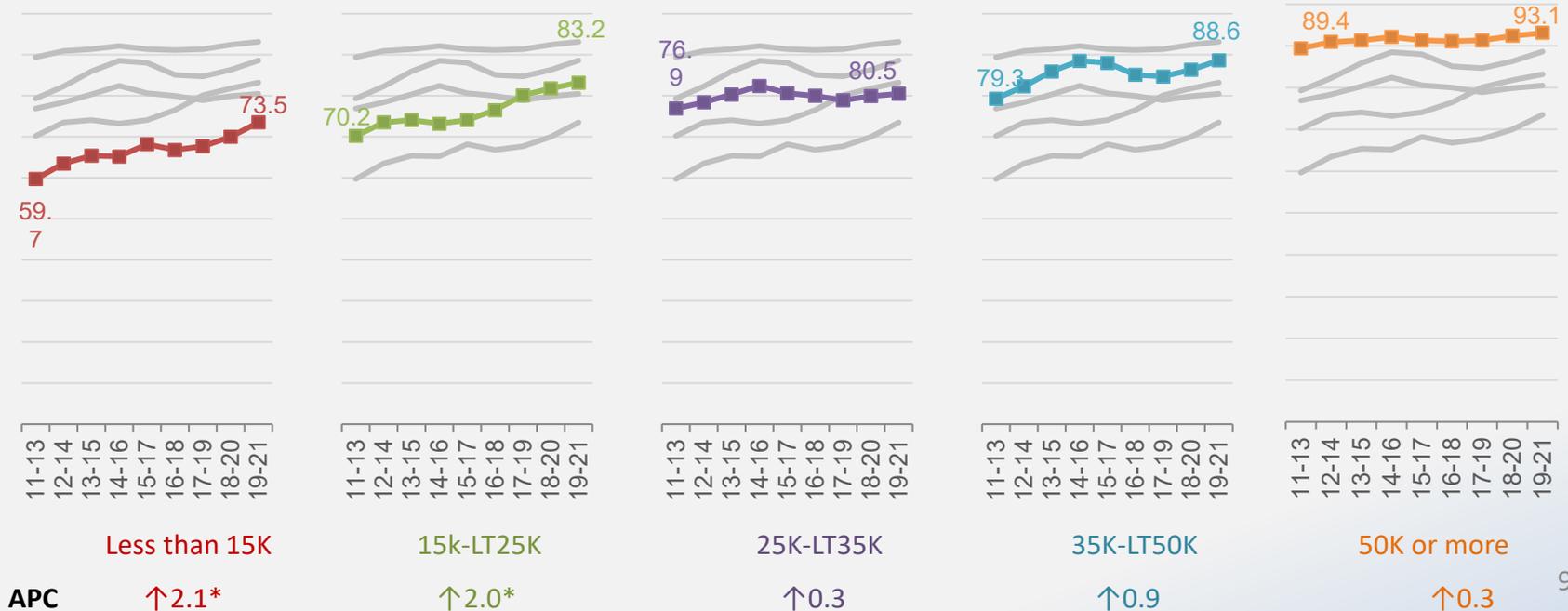
Figure 8.5 Three-year rolling prevalence of Oklahoma adults reporting a smoking ban at home by education (Oklahoma BRFSS 2011 – 2021)



Proportion of Adults with a Home Smoking Ban by Income

The proportion of adults with a home smoking ban was typically lower among populations with lower income. However, home smoking bans among adults in income groups less than \$15,000 and \$15,000 to <\$25,000 significantly increased by an average of 2.0% during the past 11 years. The increases observed at other income levels over time were not statistically significant.

Figure 8.6 Three-year rolling prevalence of Oklahoma adults reporting a smoking ban at home by income (Oklahoma BRFSS 2011 – 2021)



Proportion of Adults with a Home Smoking Ban by Area of Residence

Adults in Oklahoma living in urban areas were more likely to report a home smoking ban during the past 11 years compared to those in rural areas, although the differences were not always significant each year. The proportion of adults with a home smoking ban increased significantly by an average of 1.1% each year for urban residents and 1.4% for rural Oklahomans.

Figure 8.7 Proportion of Oklahoma adults reporting a smoking ban at home by area of residence (Oklahoma BRFSS 2011 – 2021)



APC

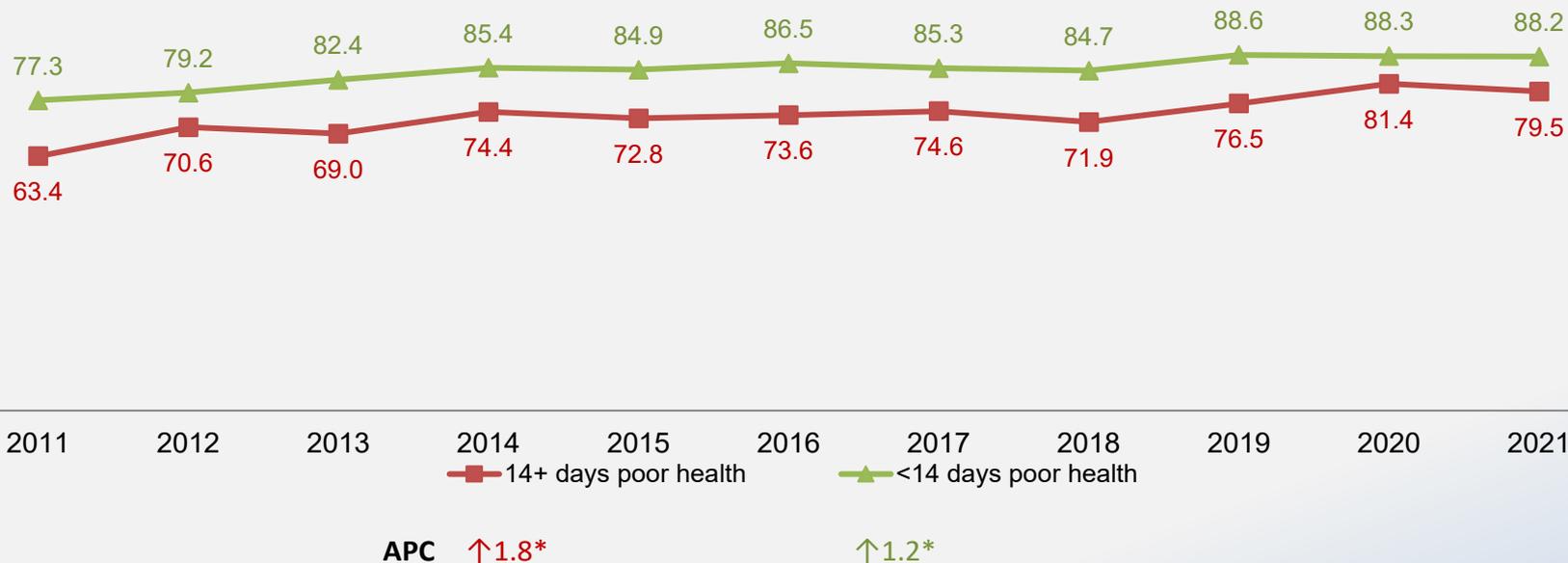
↑1.1*

↑1.4*

Proportion of Adults with a Home Smoking Ban by Physical Health

Adults reporting poor physical health were less likely to report a home smoking policy compared to those without poor health. Although this gap has narrowed in 2021, 88.2% of adults without poor physical health reported a home smoking ban compared to 79.5% of those in poor physical health. The proportion of adults reporting a home smoking policy significantly increased by an average of 1.8% per year among those in poor health and by 1.2% among those without poor health.

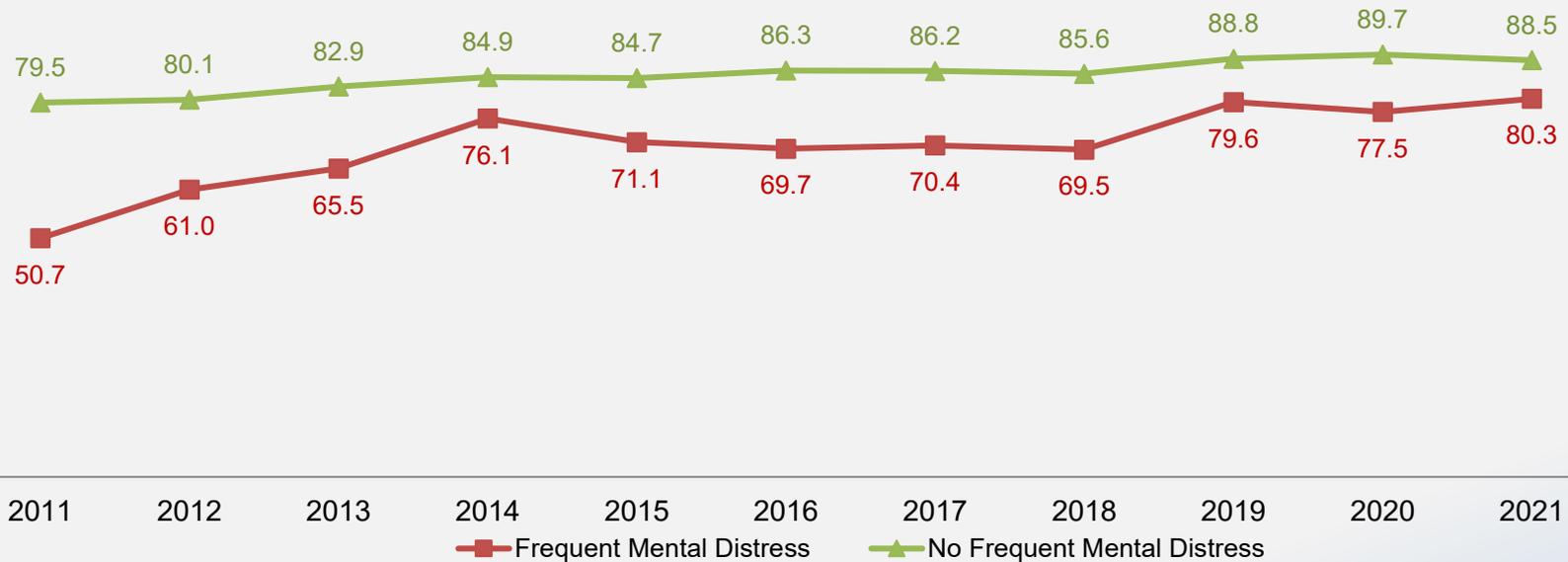
Figure 8.8 Proportion of Oklahoma adults reporting a smoking ban at home by poor physical health (Oklahoma BRFSS 2011 – 2021)



Proportion of Adults with a Home Smoking Ban by Mental Health

Oklahomans with poor mental health, or Frequent Mental Distress (FMD), were significantly less likely to report a home smoking ban compared to those without FMD. However, the disparity gap narrowed during the past 11 years. The proportion of home smoking bans significantly increased an average of 1.1% annually for those without FMD and increased an average of 3.4% annually among those with FMD.

Figure 8.9 Proportion of Oklahoma adults reporting a smoking ban at home by Frequent Mental Distress (FMD) (Oklahoma BRFSS 2011 – 2021)



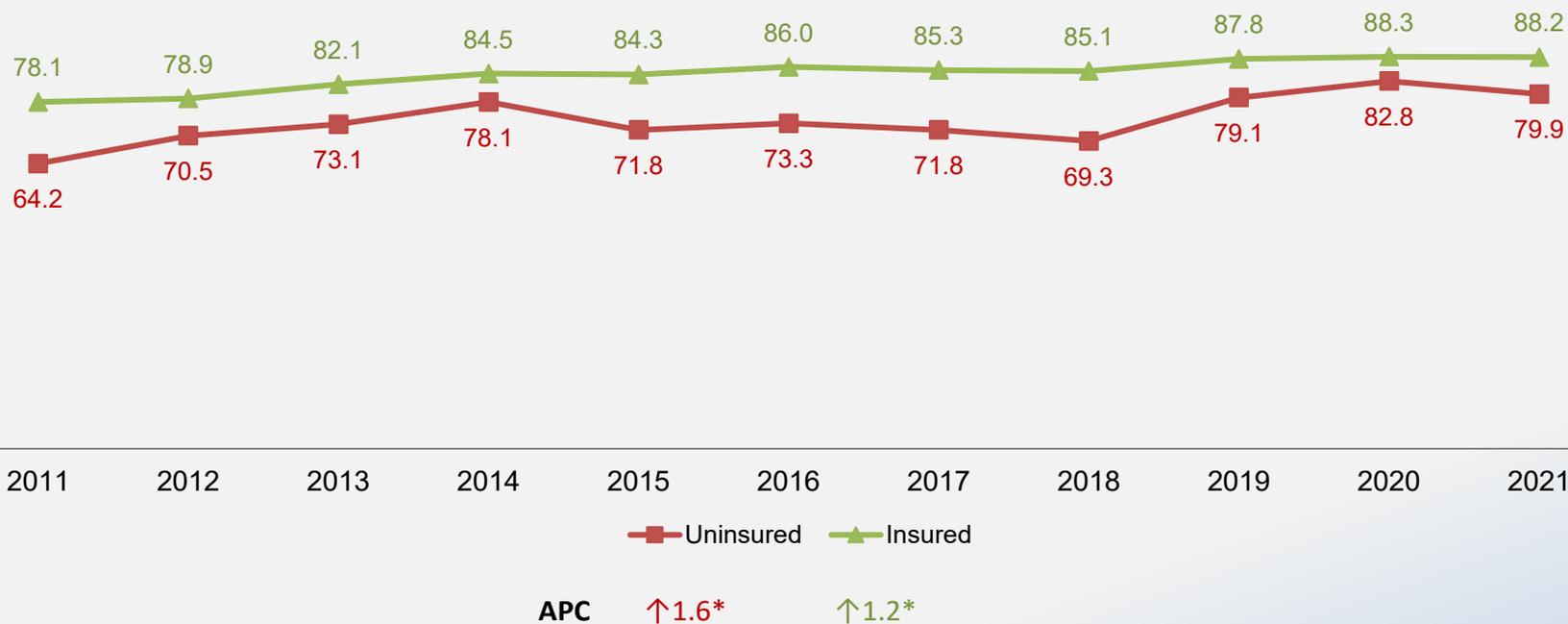
APC ↑3.4*

↑1.1*

Proportion of Adults with a Home Smoking Ban by Health Insurance Coverage

Oklahoma adults with health insurance coverage were more likely to report having a home smoking ban compared to those who were not insured. The proportion of adults with insurance having a home smoking ban increased an average of 1.2% annually and by 2021, 88.2% had policies. Among those without insurance, 79.9% had home smoking bans in 2021 and the proportion significantly increased an average of 1.6% annually during the past 11 years.

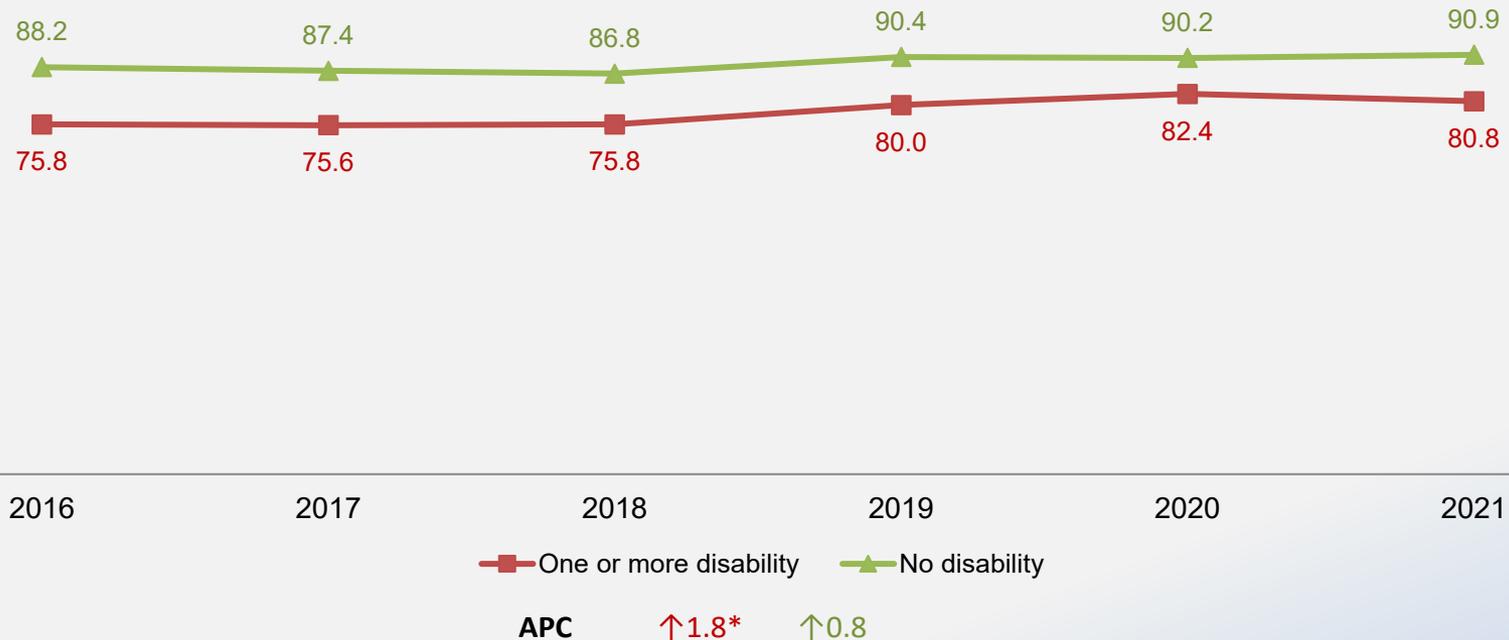
Figure 8.10 Proportion of Oklahoma adults reporting a smoking ban at home by health insurance coverage (Oklahoma BRFSS 2011 – 2021)



Proportion of Adults with a Home Smoking Ban by Disability

Those with one or more disability consistently reported significantly lower prevalence of home smoking bans compared to those with no disability. In 2021, 80.8% of those with at least one disability and 90.9% of those without disability had a home smoking ban. There was a significant increase of 1.8% in the average annual percentage of individuals with a home smoking ban among those with disability.

Figure 8.11 Proportion of Oklahoma adults reporting a smoking ban at home by disability (Oklahoma BRFSS 2016 – 2021)

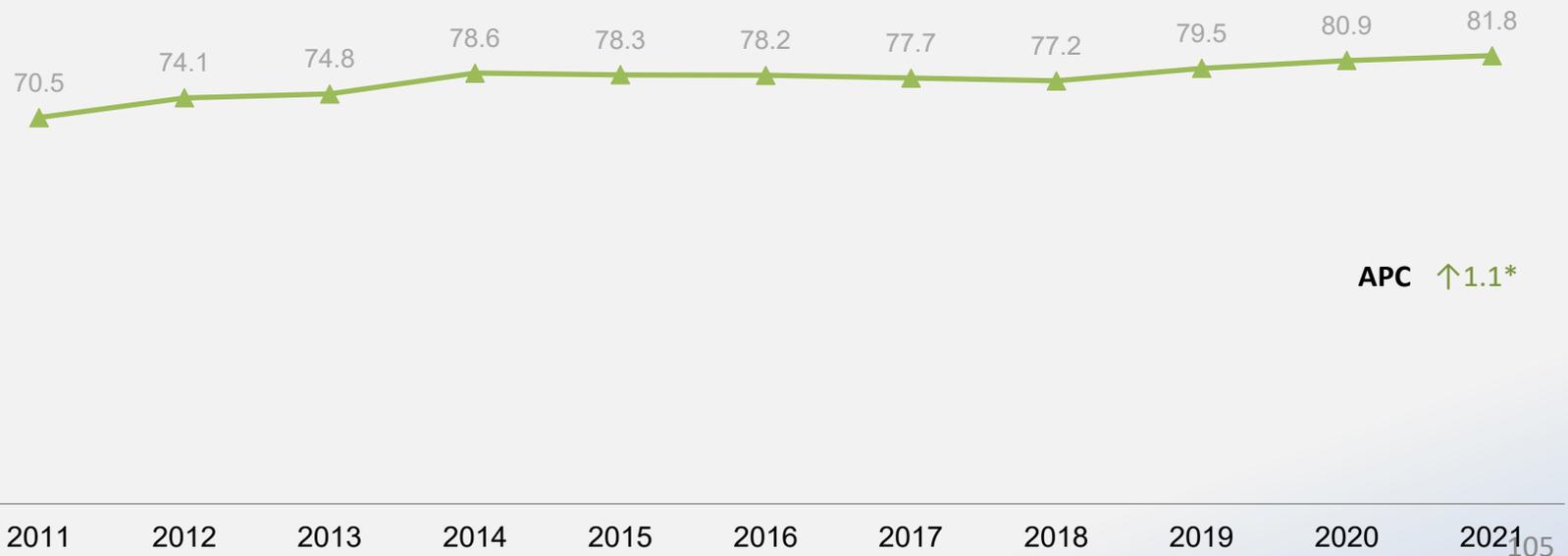


10. RESULTS: SHS EXPOSURE IN VEHICLE

Proportion of Adults with Vehicle Smoking Policy

Since 2011 the proportion of Oklahomans reporting that smoking is not allowed in their vehicles has significantly increased by 1.1% annually on average. In 2021, more than 81% of Oklahoma adults reported a vehicle smoking ban.

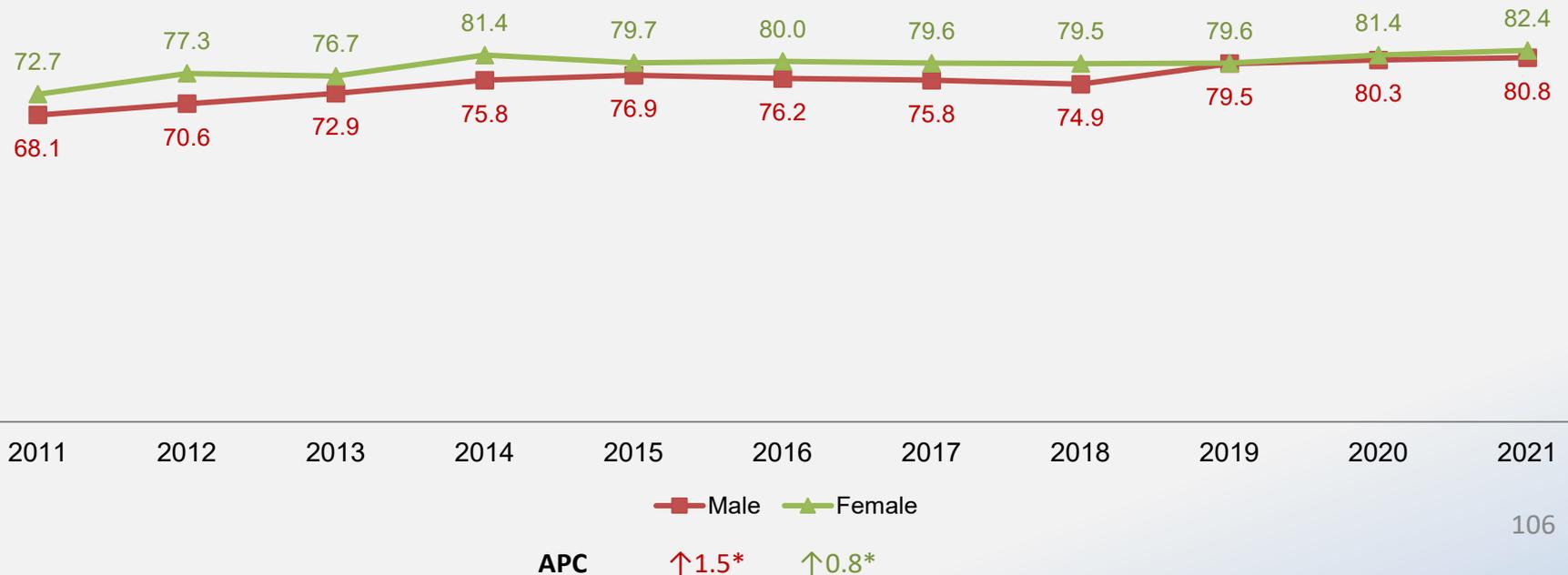
Figure 10.1 Proportion of Oklahoma adults reporting smoking ban in vehicle (Oklahoma BRFSS 2011 – 2021)



Proportion of Adults with Vehicle Smoking Policy by Sex

A greater proportion of females reported vehicle smoking bans but the difference between females and males was not statistically significant. The average annual percent change increased significantly for both males (1.5%) and females (0.8%) over the last 11 years.

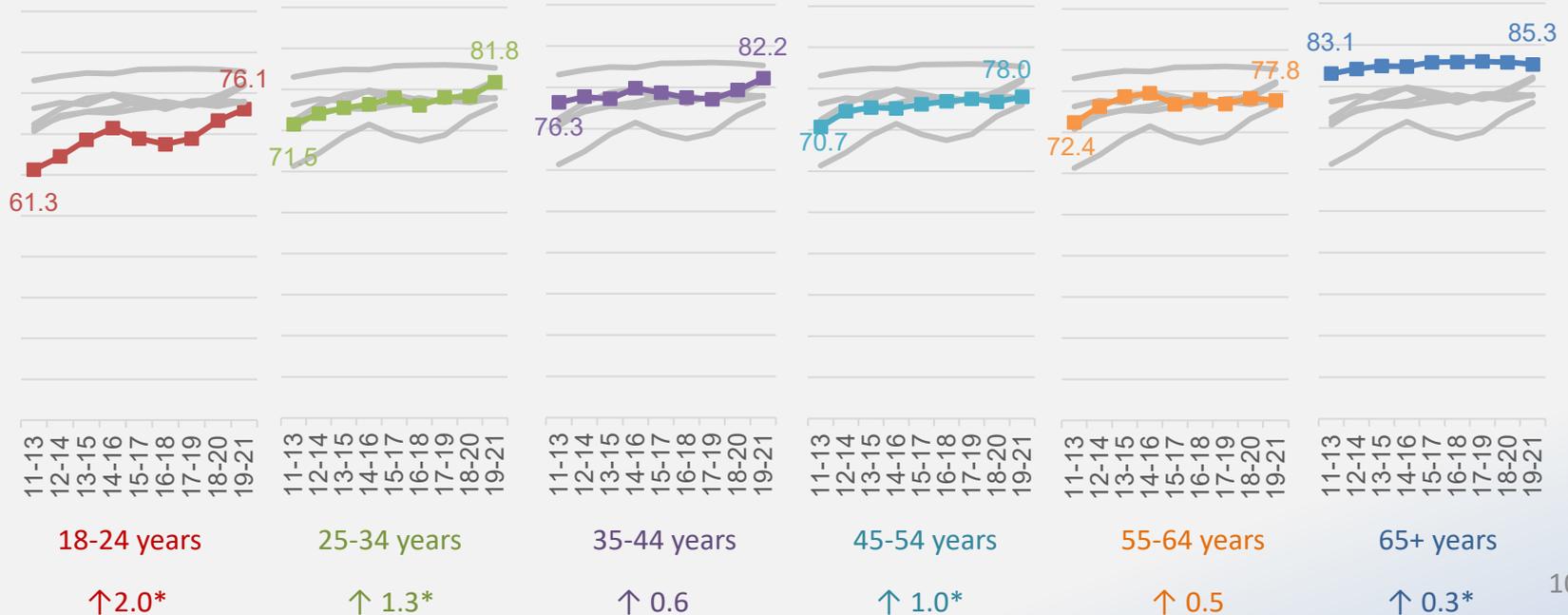
Figure 10.2 Proportion of Oklahoma adults reporting smoking ban in vehicle by sex (Oklahoma BRFSS 2011 – 2021)



Proportion of Adults with Vehicle Smoking Policy by Age

The prevalence of vehicle smoking bans increased somewhat with increasing age. Four age groups experienced statistically significant increases in the prevalence of vehicle smoking bans over time: 2.0% increase in 18-24 age group; 1.3% increase in 25-34 age group; 1.0% increase in the 45-54 age group; and 0.3% average annual percentage increase among those 65 years and older.

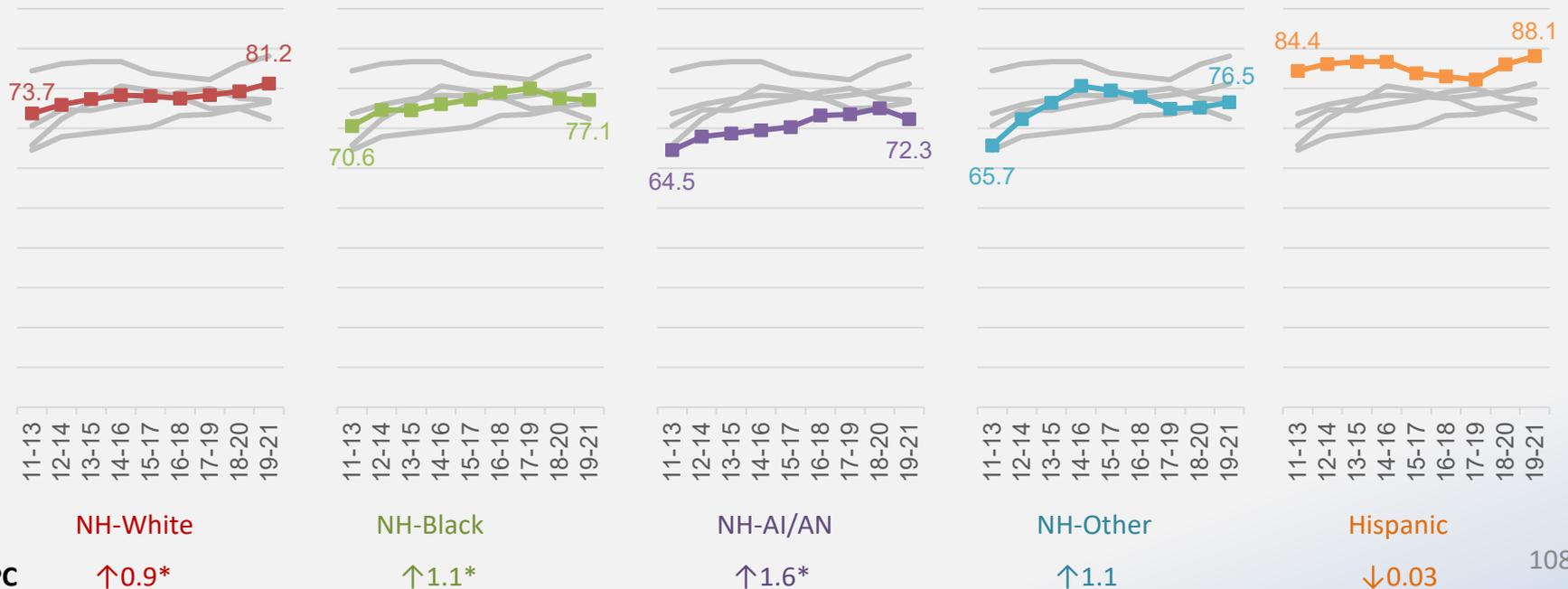
Figure 10.3 Three-year rolling prevalence of Oklahoma adults reporting smoking ban in vehicle by age (Oklahoma BRFSS 2011 – 2021)



Proportion of Adults with Vehicle Smoking Policy by Race/Ethnicity

The prevalence of vehicle smoking bans increased significantly over time for all race/ethnic groups except NH-Others and Hispanics. However, Hispanics have typically had the highest prevalence of vehicle smoking bans when compared to other groups. In 2019-2021, the proportion of Oklahoma adults responding that smoking was not allowed in their vehicles ranged from 72.3% among NH-American Indians to 88.1% among Hispanics.

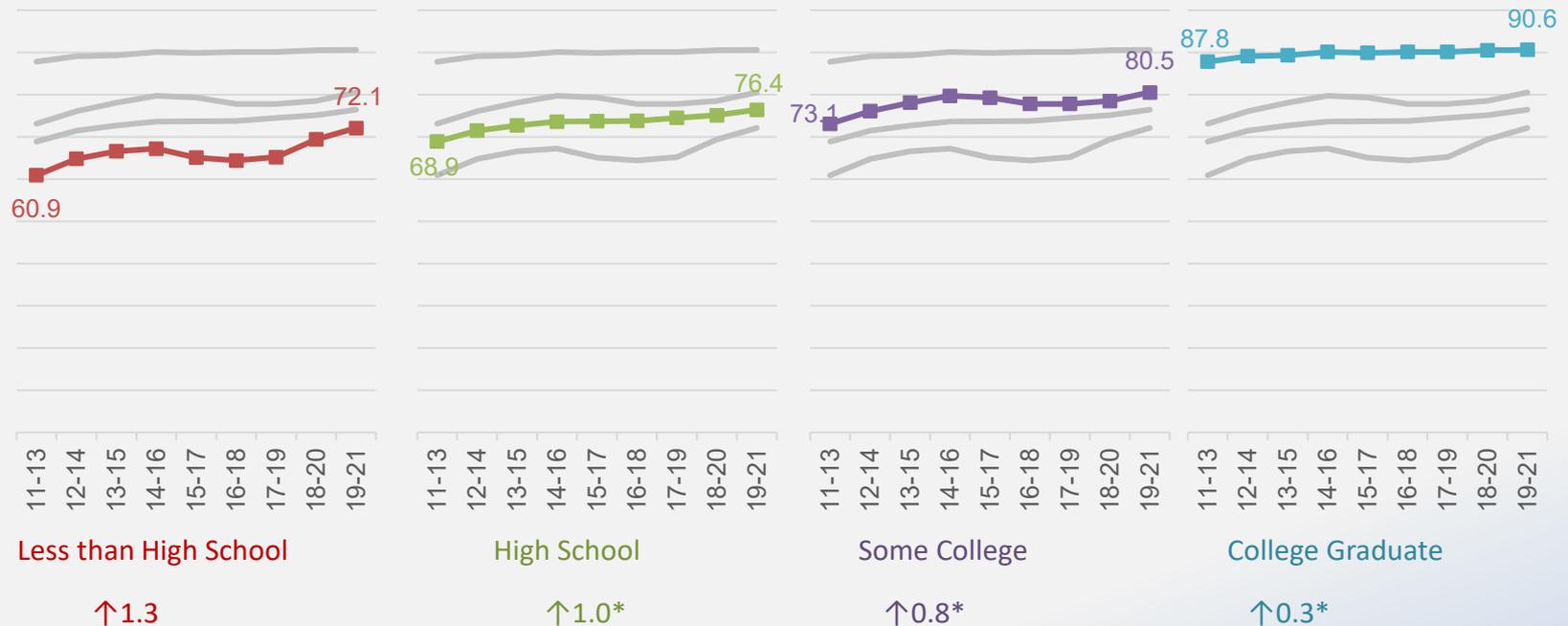
Figure 10.4 Three-year rolling prevalence of Oklahoma adults reporting smoking ban in vehicle by race/ethnicity (Oklahoma BRFSS 2011 – 2021)



Proportion of Adults with Vehicle Smoking Policy by Education

The prevalence of vehicle smoking bans increased somewhat with increasing education. There was a significant increase in the average annual percentage change of individuals with vehicle smoking ban for high school graduates, those with some college education, and college graduates.

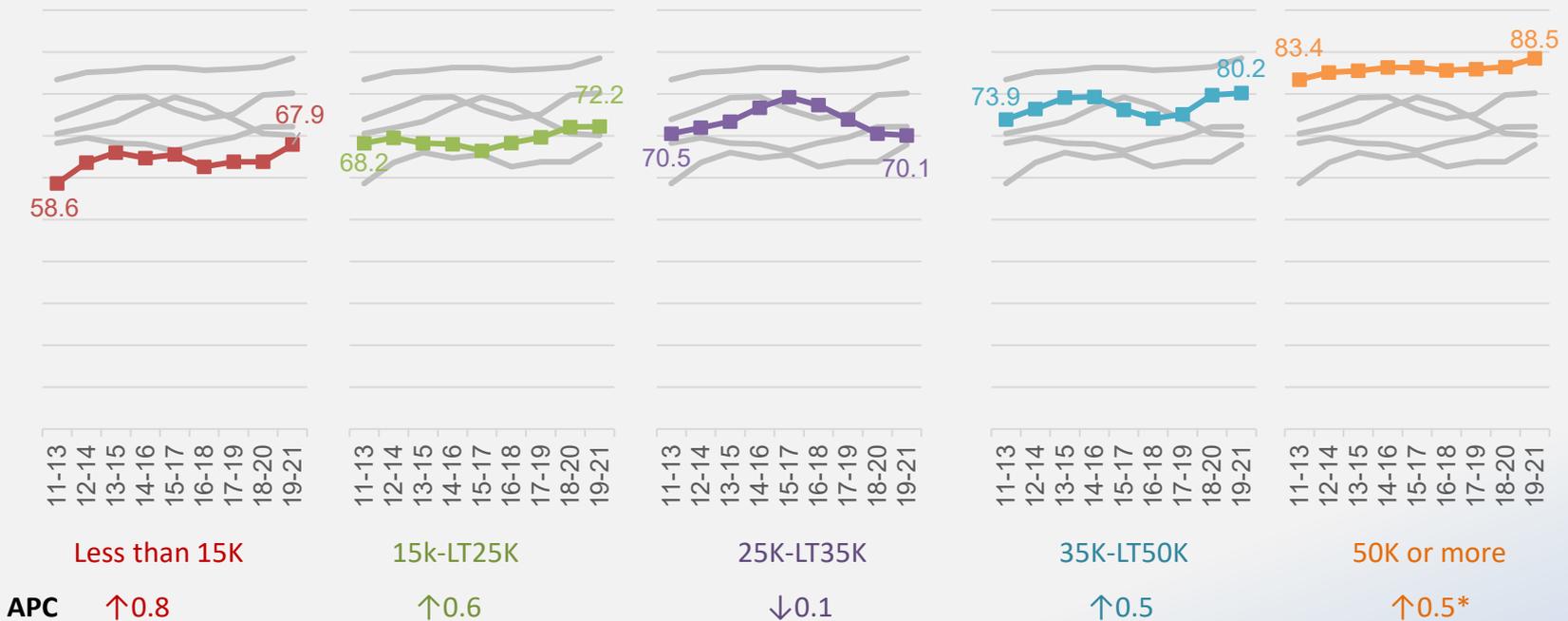
Figure 10.5 Three-year rolling prevalence of Oklahoma adults reporting smoking ban in vehicle by education (Oklahoma BRFSS 2011 – 2021)



Proportion of Adults with Vehicle Smoking Policy by Income

Similarly, the prevalence of vehicle smoking bans increased somewhat with increasing income, with 88.5% of those in the highest income category reporting a vehicle smoking ban. The proportion of vehicle smoking bans increased by an average of 0.5% annually for adults in income group 50K or more over the last 11 years.

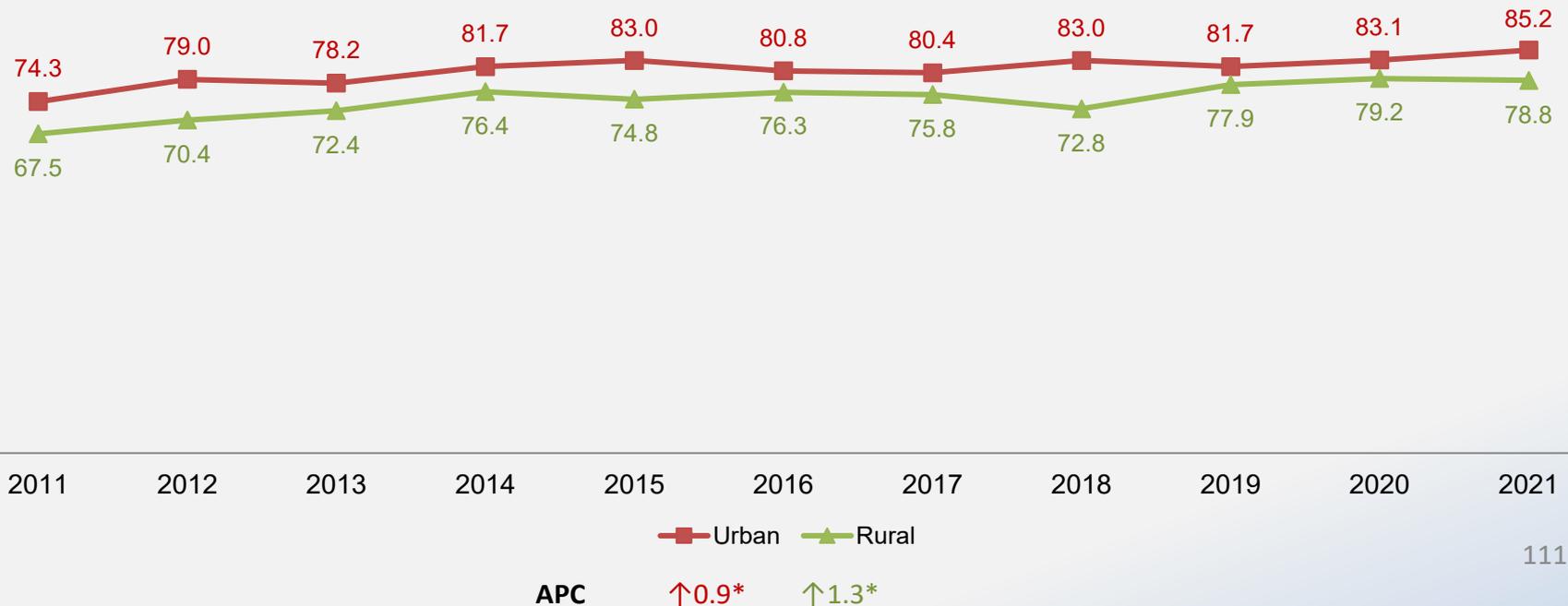
Figure 10.6 Three-year rolling prevalence of Oklahoma adults reporting smoking ban in vehicle by income (Oklahoma BRFSS 2011 – 2021)



Proportion of Adults with Vehicle Smoking Policy by Area of Residence

Oklahomans living in urban areas consistently report a higher prevalence of vehicle smoking bans as compared to Oklahomans living in rural areas. The proportion with vehicle smoking bans increased an average of 0.9% annually for those living in urban areas and increased an average of 1.3% annually among rural residents over the last 11 years.

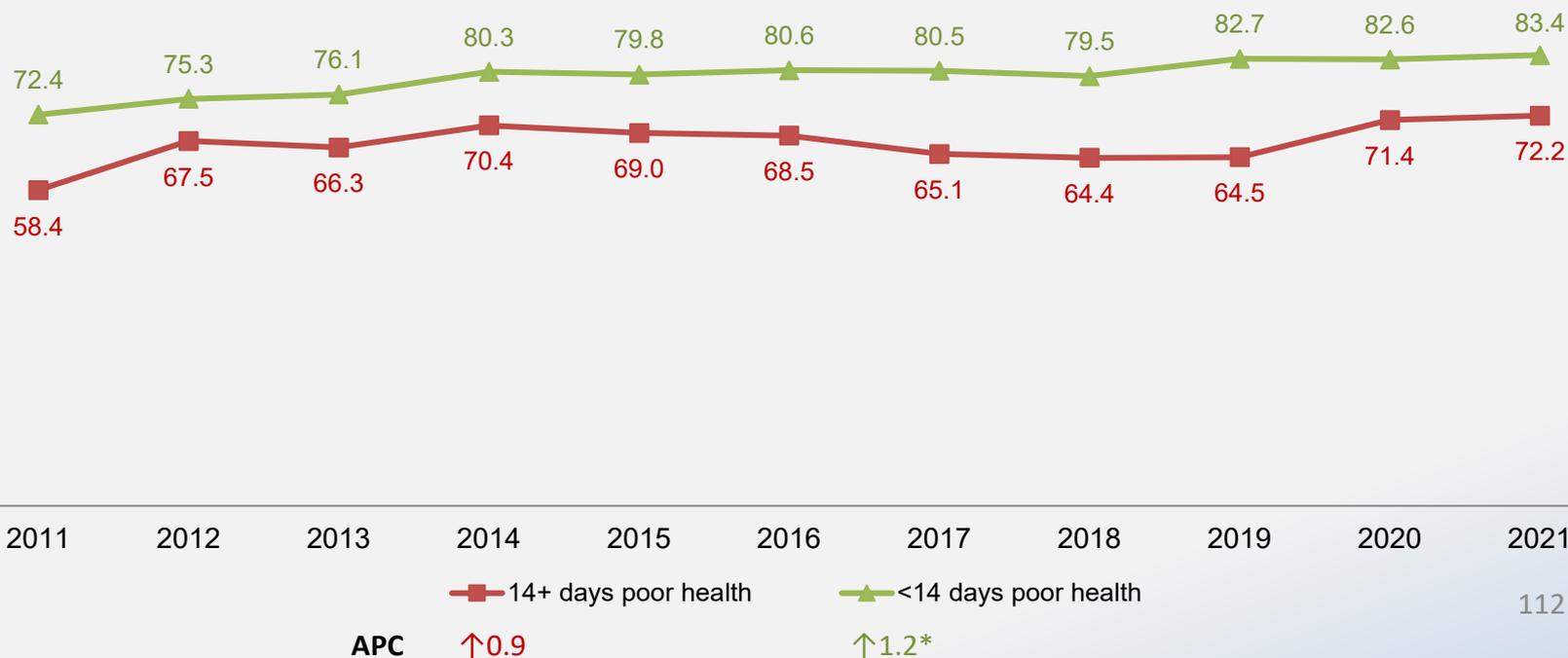
Figure 10.7 Proportion of Oklahoma adults reporting smoking ban in vehicle by area of residence (Oklahoma BRFSS 2011 – 2021)



Proportion of Adults with Vehicle Smoking Policy by Physical Health

Oklahomans with poor physical health reported a lower prevalence of vehicle smoking bans (72.2%) as compared to those without poor physical health (83.4%). Those with poor physical health also experienced a statistically significant increase in the prevalence of vehicle smoking bans over time (1.2% average annual change).

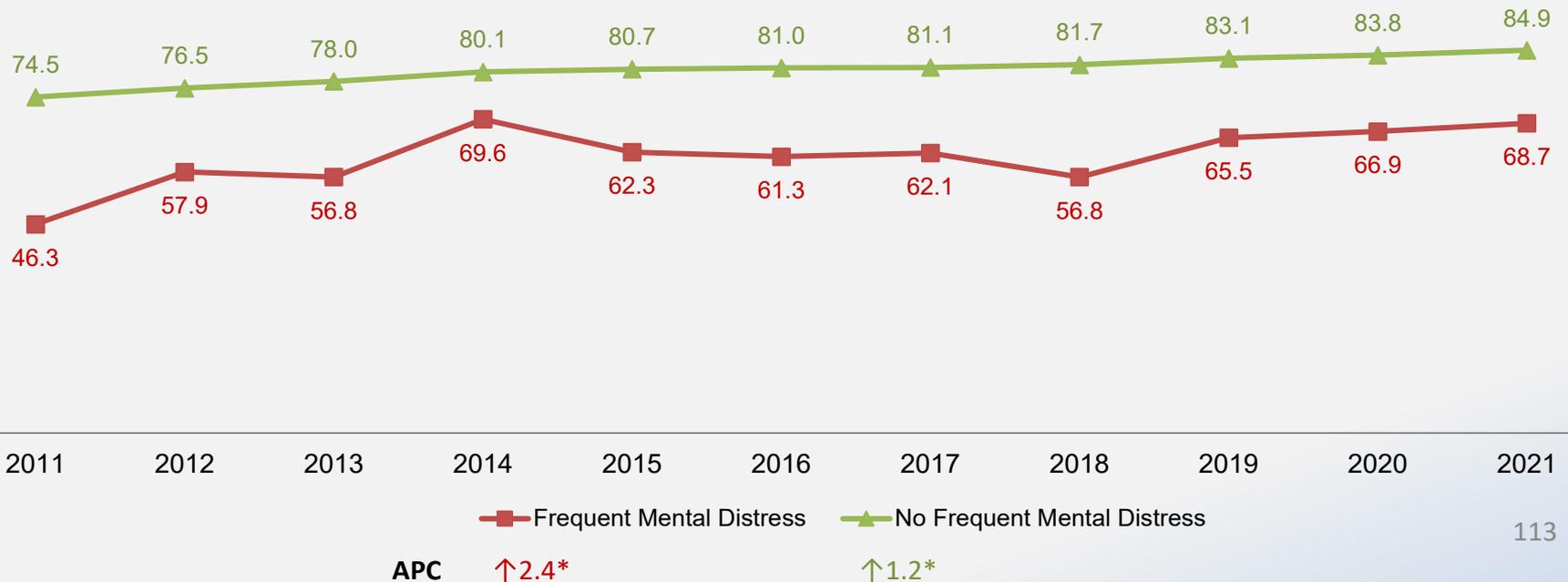
Figure 10.8 Proportion of Oklahoma adults reporting smoking ban in vehicle by poor physical health (Oklahoma BRFSS 2011 – 2021)



Proportion of Adults with Vehicle Smoking Policy by Mental Health

Similarly, disparities in vehicle smoking bans are also observed by mental health status. 68.7% of those reporting FMD have bans on smoking in vehicles, compared to 84.9% of those without FMD. Both groups have experienced a statistically significant increase in the average annual percent change in vehicle smoking prevalence over the last 11 years.

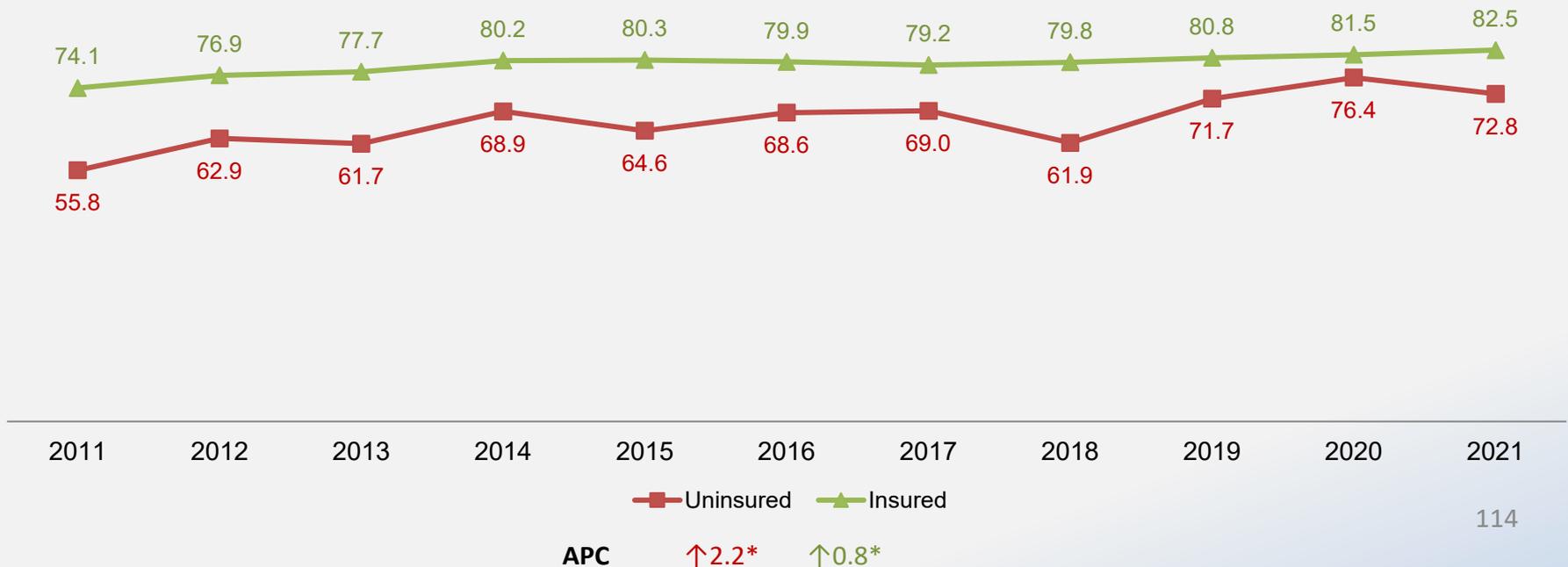
Figure 10.9 Proportion of Oklahoma adults reporting smoking ban in vehicle by Frequent Mental Distress (FMD) (Oklahoma BRFSS 2011 – 2021)



Proportion of Adults with Vehicle Smoking Policy by Health Insurance Coverage

Those with health insurance consistently reported higher prevalence of vehicle smoking bans over time. In 2021, 82.5% of those with health insurance had a vehicle smoking ban and 72.8% of those without health insurance. Over the past 11 years the proportion of adults with vehicle smoking ban increased significantly by an average annual percent change of 2.2% for uninsured and 0.8% annually for those with insurance coverage.

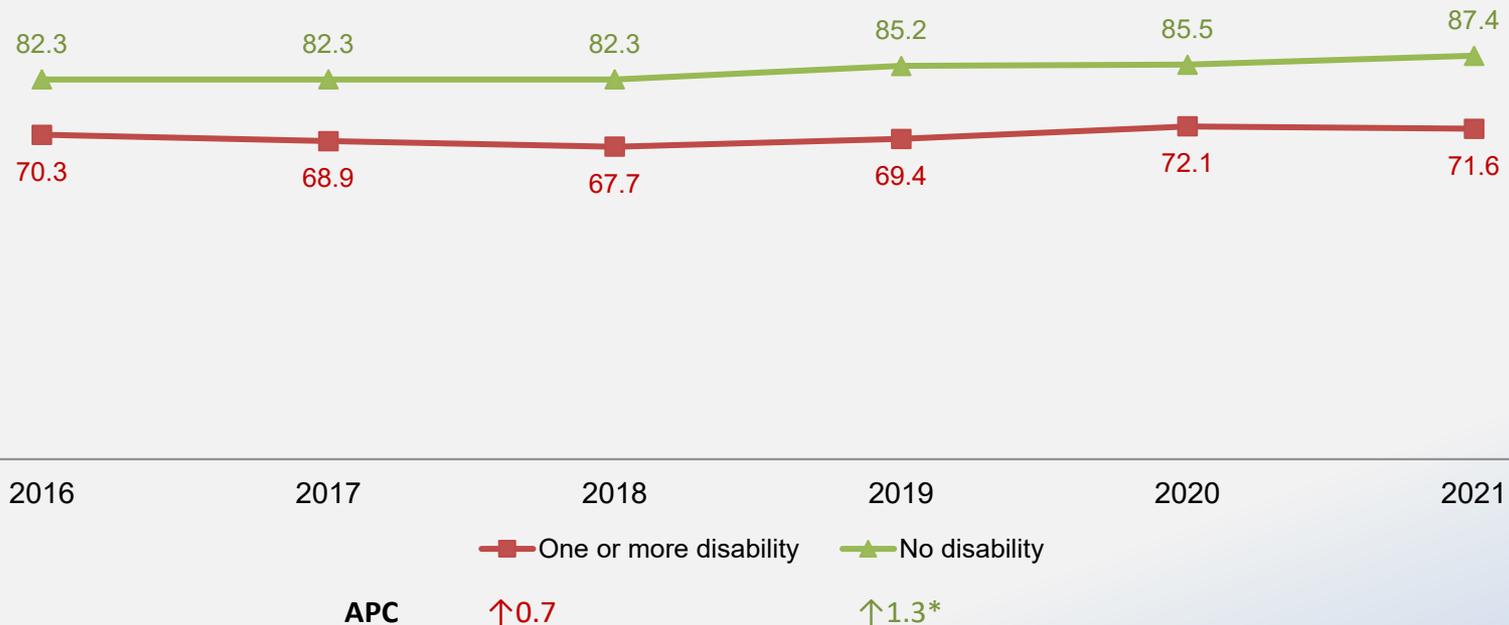
Figure 10.10 Proportion of Oklahoma adults reporting smoking ban in vehicle by health insurance coverage (Oklahoma BRFSS 2011 – 2021)



Proportion of Adults with Vehicle Smoking Policy by Disability

Those with one or more disability consistently reported significantly lower prevalence of vehicle smoking bans than those with no disability. In 2021, 71.6% of those with at least one disability and 87.4% of those without disability had a vehicle smoking ban. There was a significant increase in vehicle smoking policy during the past six years for those without disability by an average annual percent change of 1.3%.

Figure 10.11 Proportion of Oklahoma adults reporting smoking ban in vehicle by disability (Oklahoma BRFSS 2016 – 2021)



Appendix A

Tables

Tobacco Use Disparities in Oklahoma 2011-2021

Section I. Cigarette smoking

Table 1. Prevalence of current cigarette smoking among Oklahoma adults, Oklahoma BRFSS 2011 – 2021

Smoking Status	2011		2012		2013		2014		2015	
	N	Weighted% (95%CI)								
Current smoker	1857	26.1 (24.7, 27.5)	1636	23.3 (22.0, 24.6)	1567	23.7 (22.4, 25.0)	1427	21.0 (19.8, 22.3)	1148	22.2 (20.6, 23.7)
Former smoker	2482	24.7 (23.5, 25.9)	2201	24.4 (23.2, 25.5)	2327	24.5 (23.4, 25.7)	2404	25.9 (24.8, 27.1)	1992	24.7 (23.3, 26.1)
Never smoker	4169	49.2 (47.6, 50.7)	4111	52.4 (50.9, 53.8)	4240	51.8 (50.3, 53.2)	4366	53.0 (51.6, 54.4)	3613	53.4 (51.4, 54.9)

Smoking Status	2016		2017		2018		2019		2020	
	N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)
Current smoker	1010	19.6 (18.2, 21.0)	1008	20.2 (18.8, 21.5)	839	19.7 (18.2, 21.2)	969	18.9 (17.6, 20.2)	798	19.1 (17.6, 20.6)
Former smoker	1914	24.84 (23.5, 26.2)	1856	24.5 (23.2, 25.8)	1439	24.8 (23.3, 26.3)	1699	25.3 (24.0, 26.6)	1307	25.2 (23.7, 26.7)
Never smoker	3766	55.57 (53.9, 57.2)	3507	55.3 (53.7, 56.9)	2782	55.5 (53.7, 57.3)	3368	55.8 (54.3, 57.4)	2617	55.7 (53.9, 57.5)

Smoking Status	2021	
	N	Weighted% (95%CI)
Current smoker	767	16.9 (15.6, 18.3)
Former smoker	1408	25.7 (24.2, 27.2)
Never smoker	2918	57.4 (55.6, 59.1)

Table 2. Prevalence of current cigarette smoking among Oklahoma adults by sex, Oklahoma BRFSS 2011 – 2021

Sex	Smoking Status	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Male	Current smoker	753	28.1 (25.8, 30.4)	685	24.4 (22.4, 26.4)	689	25.8 (23.8, 27.8)	648	23.0 (21.1, 25.0)	505	24.0 (21.4, 26.5)
	Former smoker	1166	28.8 (26.7, 30.8)	1150	29.6 (27.7, 31.5)	1114	27.6 (25.8, 29.5)	1158	29.6 (27.7, 31.5)	960	27.6 (25.4, 29.8)
	Never smoker	1244	43.2 (40.7, 45.6)	1371	46.0 (43.7, 48.3)	1428	46.6 (44.4, 48.8)	1530	47.4 (45.2, 49.5)	1209	48.5 (45.7, 51.2)
Female	Current smoker	1104	24.3 (22.6, 26.0)	951	22.2 (20.6, 23.8)	878	21.7 (20.0, 23.4)	779	19.1 (17.5, 20.7)	643	20.4 (18.5, 22.3)
	Former smoker	1316	20.9 (19.5, 22.2)	1051	19.4 (18.0, 20.7)	1213	21.6 (20.1, 23.0)	1246	22.4 (21.0, 23.9)	1032	21.9 (20.1, 23.7)
	Never smoker	2925	54.9 (53.0, 56.7)	2740	58.4 (56.6, 60.3)	2812	56.7 (54.9, 58.6)	2836	58.5 (56.6, 60.3)	2404	57.7 (55.4, 59.9)

Sex	Smoking Status	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Male	Current smoker	445	21.4 (19.1, 23.7)	447	21.2 (19.1, 23.3)	407	22.2 (19.9, 24.5)	465	21.1 (19.1, 23.1)	368	20.6 (18.3, 23.0)
	Former smoker	944	28.2 (26.1, 30.3)	916	27.9 (25.8, 29.9)	718	28.5 (26.2, 30.8)	883	29.1 (27.1, 31.2)	644	28.3 (25.9, 30.6)
	Never smoker	1316	50.4 (47.8, 52.9)	1232	50.9 (48.4, 53.4)	1001	49.3 (46.6, 52.0)	1260	49.8 (47.4, 52.2)	1013	51.1 (48.4, 53.8)
Female	Current smoker	565	17.9 (16.1, 19.6)	561	19.2 (17.4, 21.0)	432	17.2 (15.4, 19.1)	504	16.8 (15.1, 18.4)	430	17.6 (15.8, 19.4)
	Former smoker	970	21.6 (20.0, 23.2)	940	21.4 (19.7, 23.0)	720	21.3 (19.5, 23.1)	816	21.6 (19.9, 23.3)	663	22.3 (20.4, 24.2)
	Never smoker	2450	60.5 (58.4, 62.6)	2273	59.4 (57.3, 61.6)	1781	61.5 (59.3, 63.8)	2108	61.6 (59.5, 63.7)	1604	60.1 (57.7, 62.4)

Sex	Smoking Status	2021	
		N	Weighted% (95%CI)
Male	Current smoker	340	17.1 (15.0, 19.1)
	Former smoker	718	29.0 (26.6, 31.4)
	Never smoker	1183	53.9 (51.3, 56.6)
Female	Current smoker	427	16.8 (15.0, 18.6)
	Former smoker	690	22.6 (20.6, 24.6)
	Never smoker	1735	60.6 (58.3, 62.9)

Table 3. Three-year rolling percentage of current cigarette smoking among Oklahoma adults by age, Oklahoma BRFSS 2011 – 2021

Age Group	Smoking Status	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
18-24	Current smoker	296	26.8 (23.7, 29.8)	294	26.1 (23.2, 29.0)	236	24.2 (21.1, 27.4)	195	22.5 (19.3, 25.7)	162	21.4 (18.1, 24.7)
	Former smoker	107	8.0 (6.4, 9.6)	101	7.6 (6.0, 9.2)	87	8.0 (6.1, 9.9)	70	7.0 (5.1, 8.8)	61	6.5 (4.6, 8.3)
	Never smoker	735	65.2 (62.0, 68.5)	795	66.3 (63.2, 69.4)	727	67.7 (64.4, 71.1)	708	70.5 (67.1, 74.0)	635	72.1 (68.6, 75.6)
25-34	Current smoker	734	30.7 (28.6, 32.9)	670	28.9 (26.8, 31.0)	572	28.6 (26.3, 30.9)	500	27.0 (24.7, 29.3)	466	27.0 (24.6, 29.4)
	Former smoker	477	18.3 (16.6, 20.1)	475	19.0 (17.3, 20.8)	377	17.5 (15.7, 19.3)	346	17.8 (15.9, 19.7)	311	16.4 (14.5, 18.3)
	Never smoker	1406	50.9 (48.7, 53.2)	1424	52.1 (49.8, 54.3)	1275	53.9 (51.4, 56.3)	1182	55.2 (52.7, 57.8)	1123	56.6 (54.0, 59.2)
35-44	Current smoker	758	27.2 (25.2, 29.2)	688	25.0 (23.1, 26.8)	593	24.3 (22.3, 26.3)	478	22.6 (20.4, 24.7)	426	22.6 (20.4, 24.8)
	Former smoker	531	18.9 (17.2, 20.7)	564	20.2 (18.5, 21.9)	525	22.0 (20.0, 23.9)	493	22.4 (20.3, 24.5)	437	22.2 (20.0, 24.4)
	Never smoker	1682	53.8 (51.7, 56.0)	1670	54.9 (52.7, 57.0)	1490	53.7 (51.4, 56.1)	1357	55.0 (52.5, 57.5)	1182	55.2 (52.6, 57.8)
45-54	Current smoker	1158	29.6 (27.9, 31.3)	982	26.2 (24.6, 27.8)	827	25.9 (24.0, 27.7)	676	24.2 (22.3, 26.1)	573	23.8 (21.7, 25.8)
	Former smoker	931	23.4 (21.8, 24.9)	888	23.7 (22.1, 25.2)	821	24.7 (23.0, 26.4)	745	25.2 (23.4, 27.1)	615	24.6 (22.6, 26.5)
	Never smoker	1965	47.1 (45.2, 48.9)	1986	50.1 (48.3, 52.0)	1827	49.4 (47.4, 51.4)	1716	50.6 (48.5, 52.7)	1517	51.7 (49.4, 53.9)
55-64	Current smoker	1181	22.7 (21.3, 24.1)	1129	21.5 (20.2, 22.9)	1044	21.5 (20.0, 22.9)	907	20.2 (18.8, 21.7)	785	20.4 (18.8, 21.9)
	Former smoker	1614	31.5 (30.0, 33.1)	1582	31.3 (29.9, 32.8)	1527	31.2 (29.6, 32.7)	1435	31.3 (29.7, 32.9)	1277	31.4 (29.7, 33.1)
	Never smoker	2537	45.8 (44.2, 47.4)	2612	47.1 (45.5, 48.7)	2524	47.4 (45.7, 49.0)	2403	48.5 (46.7, 50.2)	2153	48.2 (46.4, 50.1)
65 or more	Current smoker	933	10.7 (9.9, 11.5)	867	10.6 (9.7, 11.4)	870	11.4 (10.5, 12.3)	829	11.1 (10.2, 12.0)	754	10.8 (9.8, 11.7)
	Former smoker	3350	42.1 (40.8, 43.4)	3322	42.1 (40.8, 43.4)	3386	41.1 (39.8, 42.4)	3221	40.8 (39.5, 42.1)	3061	40.4 (39.1, 41.7)
	Never smoker	4195	47.2 (45.9, 48.5)	4227	47.3 (46.0, 48.6)	4373	47.5 (46.2, 48.8)	4376	48.0 (46.7, 49.3)	4276	48.9 (47.5, 50.2)

Age Group	Smoking Status	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)
18-24	Current smoker	154	19.8 (16.7, 22.9)	150	18.3 (15.4, 21.3)	121	15.0 (12.2, 17.8)	106	11.9 (9.6, 14.3)
	Former smoker	57	5.6 (4.0, 7.2)	64	6.6 (4.8, 8.4)	71	7.5 (5.6, 9.5)	79	8.5 (6.5, 10.6)
	Never smoker	661	74.6 (71.3, 78.0)	674	75.1 (71.9, 78.4)	691	77.5 (74.3, 80.6)	752	79.5 (76.6, 82.4)
25-34	Current smoker	430	25.4 (23.1, 27.8)	404	24.0 (21.7, 26.4)	347	22.4 (20.1, 24.8)	318	20.0 (17.7, 22.2)
	Former smoker	315	16.9 (14.9, 18.8)	312	16.5 (14.6, 18.4)	309	17.4 (15.4, 19.5)	330	19.6 (17.4, 21.8)
	Never smoker	1107	57.7 (55.0, 60.3)	1159	59.5 (56.9, 62.0)	1088	60.1 (57.5, 62.8)	1120	60.5 (57.8, 63.1)
35-44	Current smoker	408	21.2 (19.1, 23.4)	452	21.6 (19.6, 23.6)	433	21.8 (19.7, 23.9)	457	22.9 (20.8, 25.1)
	Former smoker	454	23.4 (21.2, 25.6)	487	24.0 (21.8, 26.1)	488	25.6 (23.3, 27.8)	518	25.0 (22.8, 27.1)
	Never smoker	1118	55.3 (52.7, 57.9)	1150	54.5 (52.0, 56.9)	1077	52.6 (50.1, 55.2)	1159	52.1 (49.6, 54.6)
45-54	Current smoker	535	23.7 (21.6, 25.7)	521	23.4 (21.4, 25.5)	502	23.7 (21.6, 25.8)	469	21.9 (19.9, 24.0)
	Former smoker	548	23.9 (21.8, 25.9)	532	23.5 (21.4, 25.5)	511	23.0 (20.9, 25.0)	532	23.7 (21.7, 25.8)
	Never smoker	1390	52.5 (50.2, 54.8)	1323	53.1 (50.7, 55.4)	1245	53.3 (50.9, 55.7)	1275	54.3 (51.9, 56.8)
55-64	Current smoker	670	20.5 (18.9, 22.2)	638	20.9 (19.2, 22.6)	583	21.8 (19.9, 23.7)	574	21.9 (20.0, 23.8)
	Former smoker	1107	30.9 (29.1, 32.7)	1017	31.1 (29.2, 32.9)	851	29.9 (27.9, 31.9)	813	29.6 (27.5, 31.6)
	Never smoker	1932	48.6 (46.6, 50.5)	1733	48.1 (46.1, 50.0)	1503	48.3 (46.2, 50.4)	1421	48.5 (46.3, 50.7)
65 or more	Current smoker	660	10.3 (9.4, 11.3)	651	11.1 (10.2, 12.1)	620	12.0 (10.9, 13.0)	610	12.1 (11.0, 13.2)
	Former smoker	2728	40.5 (39.1, 41.9)	2582	40.4 (38.9, 41.8)	2215	39.7 (38.2, 41.2)	2142	38.6 (37.0, 40.2)
	Never smoker	3847	49.2 (47.8, 50.6)	3618	48.5 (47.1, 49.9)	3163	48.3 (46.8, 49.9)	3176	49.3 (47.7, 50.9)

Table 4. Three-year rolling percentage of current cigarette smoking among Oklahoma adults by race/ethnicity, Oklahoma BRFSS 2011 – 2021

Race/Ethnicity	Smoking Status	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
NH-White	Current smoker	3521	23.7 (22.8, 24.6)	3240	21.7 (20.9, 22.6)	2907	21.4 (20.5, 22.2)	2585	20.3 (19.4, 21.3)	2280	19.9 (18.9, 20.9)
	Former smoker	5464	26.3 (25.5, 27.1)	5456	27.4 (26.6, 28.2)	5340	27.8 (27.0, 28.7)	5038	27.8 (26.9, 28.7)	4604	27.1 (26.2, 28.1)
	Never smoker	9320	50.1 (49.1, 51.0)	9447	50.9 (50.0, 51.8)	9118	50.8 (49.8, 51.8)	8916	51.9 (50.8, 52.9)	8352	53.0 (51.9, 54.1)
NH-Black	Current smoker	387	26.7 (23.5, 29.9)	318	25.0 (22.0, 28.0)	295	25.5 (22.1, 28.8)	227	23.0 (19.5, 26.4)	189	20.7 (17.2, 24.2)
	Former smoker	307	17.4 (14.8, 20.0)	295	17.1 (14.8, 19.4)	318	18.8 (16.2, 21.3)	300	19.4 (16.7, 22.1)	271	19.0 (16.1, 21.8)
	Never smoker	777	55.9 (52.3, 59.5)	781	57.9 (54.6, 61.3)	751	55.8 (52.2, 59.3)	667	57.7 (53.9, 61.5)	624	60.3 (56.4, 64.3)
NH-AI/AN	Current smoker	451	33.6 (30.3, 36.8)	417	31.2 (28.0, 34.3)	405	32.3 (29.0, 35.6)	349	27.8 (24.6, 31.0)	321	28.9 (25.5, 32.2)
	Former smoker	428	24.1 (21.5, 26.7)	429	23.3 (20.8, 25.7)	388	20.9 (18.5, 23.4)	390	23.3 (20.6, 26.0)	333	22.1 (19.4, 24.9)
	Never smoker	622	42.3 (39.0, 45.6)	694	45.6 (42.3, 48.8)	707	46.8 (43.4, 50.2)	697	48.8 (45.4, 52.3)	623	49.0 (45.4, 52.6)
NH-Other	Current smoker	455	24.4 (21.5, 27.3)	439	27.2 (23.8, 30.5)	350	26.3 (22.7, 30.0)	268	24.0 (20.2, 27.7)	210	21.8 (18.2, 25.4)
	Former smoker	540	21.4 (18.8, 24.0)	488	18.8 (16.4, 21.2)	421	17.7 (15.2, 20.2)	360	17.6 (15.0, 20.1)	332	19.1 (16.4, 21.8)
	Never smoker	935	54.2 (50.8, 57.7)	890	54.0 (50.5, 57.6)	809	56.0 (52.1, 59.9)	722	58.5 (54.4, 62.5)	643	59.1 (55.1, 63.2)
Hispanic	Current smoker	229	19.9 (17.0, 22.8)	200	18.2 (15.5, 20.9)	163	16.4 (13.4, 19.4)	128	16.1 (12.9, 19.4)	131	18.2 (14.7, 21.8)
	Former smoker	244	17.9 (15.3, 20.5)	234	16.7 (14.3, 19.2)	214	15.6 (13.1, 18.1)	181	15.1 (12.5, 17.6)	174	16.1 (13.3, 18.9)
	Never smoker	810	62.2 (58.8, 65.7)	835	65.1 (61.8, 68.3)	762	68.0 (64.5, 71.5)	664	68.8 (65.1, 72.5)	551	65.7 (61.7, 69.7)

Race/Ethnicity	Smoking Status	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)						
NH-White	Current smoker	2052	19.3 (18.4, 20.3)	1969	19.0 (18.1, 19.9)	1805	19.0 (18.0, 20.0)	1737	18.0 (17.0, 18.9)
	Former smoker	4142	27.0 (26.1, 27.9)	3935	27.2 (26.2, 28.1)	3470	27.6 (26.6, 28.6)	3399	27.9 (26.9, 28.9)
	Never smoker	7660	53.7 (52.6, 54.8)	7225	53.8 (52.7, 54.9)	6432	53.4 (52.3, 54.6)	6446	54.2 (53.0, 55.3)
NH-Black	Current smoker	167	19.4 (16.2, 22.7)	165	18.9 (15.8, 21.9)	151	19.9 (16.6, 23.2)	139	19.1 (15.8, 22.4)
	Former smoker	227	18.1 (15.2, 21.0)	204	18.3 (15.3, 21.2)	175	17.3 (14.3, 20.3)	174	17.6 (14.6, 20.6)
	Never smoker	569	62.4 (58.5, 66.3)	552	62.9 (59.1, 66.7)	495	62.8 (58.8, 66.8)	505	63.3 (59.3, 67.2)
NH-AI/AN	Current smoker	256	25.3 (22.0, 28.6)	279	27.4 (24.1, 30.7)	277	26.4 (23.0, 29.8)	304	27.8 (24.5, 31.1)
	Former smoker	336	25.3 (22.3, 28.3)	330	24.9 (21.9, 27.9)	335	26.3 (23.2, 29.3)	322	25.1 (22.1, 28.1)
	Never smoker	559	49.5 (45.8, 53.1)	546	47.7 (44.1, 51.3)	544	47.4 (43.7, 51.0)	567	47.1 (43.6, 50.6)
NH-Other	Current smoker	223	23.5 (20.0, 27.0)	236	22.6 (19.3, 26.0)	222	22.3 (18.9, 25.8)	190	18.3 (15.1, 21.4)
	Former smoker	301	18.7 (16.1, 21.4)	293	20.6 (17.8, 23.5)	253	22.0 (18.8, 25.1)	261	22.6 (19.3, 25.8)
	Never smoker	611	57.7 (53.8, 61.7)	595	56.7 (52.9, 60.6)	529	55.7 (51.7, 59.8)	559	59.2 (55.2, 63.2)
Hispanic	Current smoker	129	16.4 (13.2, 19.5)	136	15.3 (12.4, 18.2)	125	12.0 (9.7, 14.4)	128	12.0 (9.6, 14.4)
	Former smoker	164	16.3 (13.4, 19.2)	176	15.6 (12.9, 18.3)	164	13.9 (11.4, 16.4)	180	14.9 (12.3, 17.5)
	Never smoker	561	67.3 (63.5, 71.2)	635	69.1 (65.5, 72.7)	673	74.1 (70.9, 77.3)	708	73.1 (69.8, 76.3)

Table 5. Three-year rolling percentage of current cigarette smoking among Oklahoma adults by level of education, Oklahoma BRFSS 2011 – 2021

Education	Smoking Status	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
Less than high school	Current smoker	949	40.0 (37.4, 42.6)	824	37.4 (34.9, 40.0)	671	37.3 (34.3, 40.2)	520	36.3 (33.1, 39.4)	423	35.8 (32.4, 39.2)
	Former smoker	800	23.1 (21.1, 25.0)	740	23.7 (21.7, 25.7)	661	23.7 (21.5, 25.9)	570	24.8 (22.4, 27.3)	489	24.9 (22.2, 27.5)
	Never smoker	1119	36.9 (34.4, 39.4)	1066	38.9 (36.4, 41.4)	891	39.0 (36.2, 41.8)	734	38.9 (35.9, 41.9)	579	39.3 (35.9, 42.7)
High school	Current smoker	1932	27.7 (26.3, 29.0)	1783	26.3 (25.0, 27.6)	1571	25.7 (24.3, 27.1)	1369	24.2 (22.7, 25.6)	1192	23.7 (22.2, 25.2)
	Former smoker	2240	24.6 (23.4, 25.8)	2255	25.4 (24.2, 26.5)	2206	26.0 (24.7, 27.3)	2076	26.2 (24.8, 27.5)	1808	25.0 (23.6, 26.4)
	Never smoker	3588	47.7 (46.2, 49.3)	3590	48.4 (46.9, 49.8)	3440	48.3 (46.7, 49.9)	3273	49.7 (48.0, 51.3)	3011	51.3 (49.6, 53.0)
Some college	Current smoker	1497	23.3 (22.0, 24.6)	1388	21.6 (20.3, 22.8)	1317	21.3 (20.0, 22.6)	1182	19.5 (18.2, 20.8)	1086	19.5 (18.2, 20.9)
	Former smoker	2089	25.7 (24.4, 26.9)	2052	25.8 (24.6, 27.0)	1996	25.7 (24.4, 27.0)	1942	26.1 (24.7, 27.4)	1860	26.0 (24.6, 27.4)
	Never smoker	3431	51.0 (49.5, 52.6)	3489	52.6 (51.1, 54.1)	3378	52.9 (51.4, 54.5)	3337	54.4 (52.8, 56.0)	3238	54.4 (52.8, 56.1)
College graduate	Current smoker	678	9.5 (8.6, 10.4)	633	8.5 (7.7, 9.4)	580	8.5 (7.6, 9.4)	511	8.3 (7.4, 9.3)	461	8.4 (7.4, 9.3)
	Former smoker	1871	23.7 (22.5, 25.0)	1876	23.9 (22.7, 25.1)	1851	23.5 (22.3, 24.7)	1712	22.5 (21.3, 23.8)	1592	22.1 (20.8, 23.3)
	Never smoker	4364	66.7 (65.4, 68.1)	4548	67.6 (66.3, 68.9)	4483	68.0 (66.6, 69.4)	4371	69.1 (67.7, 70.6)	4032	69.6 (68.1, 71.0)

Education	Smoking Status	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)
Less than high school	Current smoker	388	33.9 (30.6, 37.1)	397	33.6 (30.3, 36.8)	377	33.6 (30.3, 36.9)	362	33.2 (29.9, 36.5)
	Former smoker	429	25.6 (22.8, 28.4)	401	24.9 (22.2, 27.7)	347	24.4 (21.6, 27.2)	321	23.7 (20.8, 26.5)
	Never smoker	521	40.5 (37.1, 44.0)	530	41.5 (38.2, 44.9)	503	42.0 (38.6, 45.4)	496	43.1 (39.7, 46.6)
High school	Current smoker	1062	23.1 (21.5, 24.6)	1064	23.3 (21.8, 24.8)	968	22.7 (21.2, 24.2)	920	21.7 (20.2, 23.1)
	Former smoker	1573	24.7 (23.3, 26.1)	1513	25.7 (24.2, 27.1)	1364	26.6 (25.0, 28.1)	1306	26.6 (25.1, 28.2)
	Never smoker	2681	52.3 (50.5, 54.0)	2490	51.0 (49.2, 52.8)	2191	50.7 (48.9, 52.6)	2187	51.7 (49.9, 53.5)
Some college	Current smoker	973	18.9 (17.6, 20.3)	930	18.8 (17.4, 20.1)	875	18.6 (17.3, 19.9)	884	17.8 (16.5, 19.1)
	Former smoker	1733	26.6 (25.1, 28.0)	1653	26.4 (25.0, 27.8)	1473	26.6 (25.1, 28.0)	1497	27.4 (25.9, 28.9)
	Never smoker	3013	54.5 (52.9, 56.2)	2841	54.9 (53.2, 56.5)	2546	54.8 (53.1, 56.5)	2556	54.8 (53.1, 56.5)
College graduate	Current smoker	429	8.1 (7.2, 9.1)	420	7.6 (6.7, 8.5)	382	7.5 (6.6, 8.4)	364	6.6 (5.8, 7.4)
	Former smoker	1462	21.6 (20.4, 22.9)	1417	21.6 (20.4, 22.9)	1253	21.6 (20.3, 22.9)	1278	22.0 (20.7, 23.3)
	Never smoker	3818	70.2 (68.8, 71.7)	3775	70.8 (69.3, 72.2)	3502	70.9 (69.5, 72.4)	3628	71.4 (69.9, 72.9)

Table 6. Three-year rolling percentage of current cigarette smoking among Oklahoma adults by income level, Oklahoma BRFSS 2011 – 2021

Income	Smoking Status	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
Less than 15,000	Current smoker	1313	43.1 (40.7, 45.6)	1116	39.7 (37.3, 42.0)	927	39.0 (36.3, 41.7)	698	36.5 (33.6, 39.5)	574	35.4 (32.2, 38.5)
	Former smoker	850	19.6 (17.9, 21.4)	798	20.7 (18.9, 22.5)	698	21.6 (19.5, 23.6)	572	22.1 (19.8, 24.3)	470	21.9 (19.4, 24.3)
	Never smoker	1256	37.3 (34.8, 39.7)	1184	39.7 (37.3, 42.1)	1014	39.4 (36.7, 42.2)	875	41.4 (38.3, 44.5)	752	42.8 (39.5, 46.1)
15,000 to Less than 25,000	Current smoker	1199	32.4 (30.4, 34.4)	1106	31.1 (29.1, 33.1)	978	31.5 (29.3, 33.7)	826	30.3 (28.0, 32.6)	693	30.1 (27.6, 32.5)
	Former smoker	1333	24.1 (22.5, 25.6)	1262	24.1 (22.6, 25.7)	1182	24.5 (22.7, 26.2)	1074	25.2 (23.3, 27.1)	931	24.0 (22.0, 25.9)
	Never smoker	2004	43.6 (41.6, 45.6)	1960	44.7 (42.7, 46.7)	1775	44.0 (41.8, 46.2)	1611	44.6 (42.2, 46.9)	1461	46.0 (43.4, 48.5)
25,000 to Less than 35,000	Current smoker	603	26.7 (24.3, 29.0)	556	25.9 (23.6, 28.3)	454	23.2 (20.7, 25.6)	403	22.5 (19.9, 25.0)	348	22.0 (19.3, 24.7)
	Former smoker	806	26.3 (24.1, 28.5)	813	26.3 (24.2, 28.4)	777	26.0 (23.8, 28.2)	715	26.1 (23.8, 28.5)	633	25.8 (23.4, 28.3)
	Never smoker	1306	47.0 (44.4, 49.6)	1317	47.7 (45.2, 50.3)	1257	50.8 (48.1, 53.6)	1145	51.4 (48.5, 54.3)	1002	52.1 (49.0, 55.2)
35,000 to Less than 50,000	Current smoker	592	21.5 (19.5, 23.4)	534	19.9 (18.1, 21.7)	484	19.7 (17.7, 21.6)	415	19.1 (16.9, 21.2)	383	20.0 (17.7, 22.3)
	Former smoker	1053	27.9 (26.0, 29.8)	997	27.8 (26.0, 29.7)	964	27.8 (25.8, 29.8)	893	27.2 (25.1, 29.3)	814	27.7 (25.5, 30.0)
	Never smoker	1674	50.6 (48.4, 52.9)	1686	52.2 (50.0, 54.4)	1613	52.5 (50.2, 54.9)	1511	53.7 (51.2, 56.3)	1343	52.3 (49.6, 55.0)
50,000 or more	Current smoker	922	14.3 (13.3, 15.4)	879	13.0 (12.1, 14.0)	832	13.9 (12.7, 15.0)	779	13.6 (12.5, 14.8)	691	13.7 (12.4, 14.9)
	Former smoker	2208	26.3 (25.1, 27.5)	2325	27.3 (26.1, 28.4)	2254	26.9 (25.6, 28.1)	2128	26.8 (25.5, 28.2)	1921	26.2 (24.9, 27.6)
	Never smoker	4580	59.4 (58.0, 60.7)	4785	59.7 (58.4, 61.0)	4635	59.3 (57.8, 60.7)	4488	59.5 (58.0, 61.0)	4084	60.1 (58.5, 61.7)

Income	Smoking Status	2016-18		2017-19		2018-20		2019-2021	
		N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)
Less than 15,000	Current smoker	479	34.8 (31.6, 38.0)	463	34.5 (31.3, 37.7)	402	34.7 (31.2, 38.1)	363	33.0 (29.5, 36.5)
	Former smoker	405	21.3 (18.8, 23.7)	376	21.7 (19.2, 24.3)	299	21.2 (18.4, 24.0)	285	23.3 (20.2, 26.4)
	Never smoker	663	43.9 (40.6, 47.3)	573	43.7 (40.3, 47.2)	501	44.1 (40.5, 47.7)	460	43.7 (40.0, 47.4)
15,000 to Less than 25,000	Current smoker	602	29.0 (26.5, 31.5)	608	29.8 (27.3, 32.3)	571	28.4 (25.9, 30.8)	524	27.7 (25.2, 30.2)
	Former smoker	799	23.4 (21.4, 25.4)	731	22.6 (20.7, 24.6)	665	23.7 (21.6, 25.7)	585	23.7 (21.6, 25.9)
	Never smoker	1339	47.7 (45.1, 50.2)	1281	47.6 (45.1, 50.2)	1144	48.0 (45.4, 50.6)	1031	48.6 (45.9, 51.3)
25,000 to Less than 35,000	Current smoker	351	24.6 (21.8, 27.4)	324	23.7 (20.9, 26.5)	313	24.4 (21.6, 27.3)	316	23.5 (20.8, 26.3)
	Former smoker	566	25.7 (23.1, 28.3)	533	26.1 (23.5, 28.8)	463	26.9 (24.1, 29.7)	471	27.2 (24.4, 29.9)
	Never smoker	886	49.7 (46.5, 52.8)	848	50.2 (47.0, 53.3)	761	48.7 (45.4, 51.9)	796	49.3 (46.1, 52.4)
35,000 to Less than 50,000	Current smoker	364	20.3 (18.0, 22.6)	345	19.2 (16.9, 21.4)	307	18.7 (16.3, 21.1)	312	18.9 (16.5, 21.3)
	Former smoker	732	27.6 (25.3, 29.9)	694	28.2 (25.9, 30.5)	627	27.1 (24.7, 29.4)	573	25.9 (23.5, 28.2)
	Never smoker	1221	52.1 (49.3, 54.8)	1148	52.6 (49.9, 55.4)	1107	54.2 (51.4, 57.0)	1110	55.2 (52.4, 58.1)
50,000 or more	Current smoker	639	12.2 (11.1, 13.3)	664	12.2 (11.1, 13.3)	641	12.0 (10.9, 13.1)	634	11.6 (10.6, 12.7)
	Former smoker	1847	27.0 (25.6, 28.3)	1865	26.8 (25.5, 28.2)	1702	26.8 (25.5, 28.2)	1742	27.4 (26.0, 28.8)
	Never smoker	3933	60.8 (59.3, 62.4)	3977	60.9 (59.4, 62.4)	3691	61.2 (59.6, 62.7)	3756	60.9 (59.4, 62.5)

Table 7. Prevalence of current cigarette smoking among Oklahoma adults by area of residence, Oklahoma BRFSS 2011 – 2021

Area of Residence	Smoking Status	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Urban	Current smoker	807	25.7 (23.6, 27.8)	508	19.3 (17.4, 21.1)	581	20.9 (19.0, 22.8)	466	18.4 (16.6, 20.3)	378	20.3 (17.7, 22.8)
	Former smoker	1057	23.2 (21.4, 25)	748	24.2 (22.4, 26.1)	937	24.2 (22.4, 26.0)	870	25.1 (23.3, 27.0)	699	23.3 (21.1, 25.4)
	Never smoker	1865	51.1 (48.8, 53.4)	1537	56.5 (54.2, 58.8)	1810	54.9 (52.7, 57.1)	1657	56.4 (54.2, 58.7)	1351	56.5 (53.6, 59.3)
Rural	Current smoker	1050	26.4 (24.5, 28.3)	1128	26.2 (24.4, 28)	986	25.8 (24, 27.5)	961	22.9 (21.3, 24.6)	770	23.6 (21.6, 25.6)
	Former smoker	1425	25.8 (24.2, 27.4)	1453	24.5 (23, 25.9)	1390	24.8 (23.3, 26.3)	1534	26.5 (25.0, 28.0)	1293	25.8 (23.9, 27.6)
	Never smoker	2304	47.8 (45.7, 49.8)	2574	49.3 (47.4, 51.2)	2430	49.5 (47.6, 51.4)	2709	50.5 (48.7, 52.3)	2262	50.6 (48.4, 52.9)

Area of Residence	Smoking Status	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Urban	Current smoker	308	16.8 (14.6, 19.0)	322	18.5 (16.2, 20.7)	251	16.2 (14.1, 18.4)	272	16.6 (14.5, 18.7)	236	17.3 (15.0, 19.7)
	Former smoker	662	22.2 (20.2, 24.2)	642	24.2 (22.0, 26.4)	519	23.9 (21.6, 26.3)	551	24.1 (22.0, 26.2)	429	23.3 (20.9, 25.7)
	Never smoker	1441	61.1 (58.4, 63.7)	1261	57.3 (54.6, 60.0)	1084	59.8 (57.1, 62.6)	1208	59.3 (56.7, 61.9)	962	59.4 (56.5, 62.3)
Rural	Current smoker	702	21.7 (19.8, 23.6)	686	21.4 (19.7, 23.2)	588	22.3 (20.3, 24.3)	697	20.6 (19.0, 22.3)	562	20.4 (18.6, 22.3)
	Former smoker	1252	26.8 (25.1, 28.6)	1214	24.8 (23.2, 26.4)	920	25.5 (23.7, 27.4)	1148	26.2 (24.5, 27.9)	878	26.7 (24.8, 28.6)
	Never smoker	2325	51.5 (49.4, 53.5)	2246	53.8 (51.8, 55.8)	1698	52.1 (49.9, 54.4)	2160	53.2 (51.2, 55.2)	1655	52.9 (50.7, 55.1)

Area of Residence	Smoking Status	2021	
		N	Weighted% (95%CI)
Urban	Current smoker	191	13.0 (10.9, 15.0)
	Former smoker	417	26.9 (24.3, 29.6)
	Never smoker	934	60.1 (57.1, 63.1)
Rural	Current smoker	576	20.0 (18.2, 21.7)
	Former smoker	991	24.7 (23.0, 26.5)
	Never smoker	1984	55.3 (53.2, 57.4)

Table 8. Prevalence of current cigarette smoking among Oklahoma adults by physical health (14 or more physically unhealthy days), Oklahoma BRFSS 2011 – 2021

Poor Physical Health	Smoking Status	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Yes	Current smoker	466	36.7 (33.2, 40.2)	403	34.4 (30.9, 38.0)	388	34.2 (30.8, 37.7)	350	31.2 (27.8, 34.5)	281	32.4 (28.0, 36.8)
	Former smoker	491	30.2 (27.0, 33.3)	411	29.7 (26.5, 32.9)	431	29.3 (26.3, 32.4)	494	33.7 (30.5, 36.8)	400	32.7 (28.8, 36.6)
	Never smoker	507	33.1 (29.8, 36.5)	519	35.8 (32.4, 39.3)	516	36.4 (33.1, 39.8)	494	35.2 (31.9, 38.4)	417	34.9 (30.7, 39.1)
No	Current smoker	1391	24.5 (22.9, 26.0)	1233	21.5 (20.1, 22.9)	1179	22.0 (20.6, 23.4)	1077	19.4 (18.0, 20.7)	867	20.4 (18.7, 22.1)
	Former smoker	1991	23.9 (22.5, 25.2)	1790	23.5 (22.3, 24.8)	1896	23.8 (22.5, 25.0)	1910	24.7 (23.4, 25.9)	1592	23.3 (21.8, 24.8)
	Never smoker	3662	51.7 (50.0, 53.4)	3592	55.0 (53.4, 56.6)	3724	54.2 (52.7, 55.8)	3872	56.0 (54.4, 57.5)	3196	56.3 (54.4, 58.2)

Poor Physical Health	Smoking Status	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Yes	Current smoker	260	31.8 (27.8, 35.9)	250	29.8 (25.9, 33.7)	206	31.6 (27.3, 35.9)	242	30.8 (26.8, 34.8)	186	31.6 (27.0, 36.1)
	Former smoker	358	30.9 (27.3, 34.4)	348	30.8 (27.2, 34.4)	268	28.1 (24.2, 31.9)	295	29.0 (25.5, 32.5)	204	30.9 (26.4, 35.3)
	Never smoker	464	37.3 (33.5, 41.1)	413	39.4 (35.3, 43.6)	339	40.3 (35.9, 44.7)	378	40.2 (36.2, 44.2)	268	37.6 (33.0, 42.2)
No	Current smoker	707	17.0 (15.5, 18.5)	721	18.2 (16.7, 19.7)	605	17.3 (15.7, 18.8)	680	16.6 (15.2, 18.0)	580	17.0 (15.5, 18.6)
	Former smoker	1504	23.7 (22.3, 25.2)	1432	23.2 (21.7, 24.6)	1131	24.1 (22.5, 25.7)	1338	24.6 (23.1, 26.1)	1055	24.4 (22.7, 26.0)
	Never smoker	3205	59.3 (57.5, 61.1)	3016	58.7 (56.9, 60.4)	2389	58.6 (56.7, 60.5)	2862	58.9 (57.1, 60.6)	2261	58.6 (56.7, 60.6)

Poor Physical Health	Smoking Status	2021	
		N	Weighted% (95%CI)
Yes	Current smoker	167	29.0 (24.6, 33.4)
	Former smoker	214	28.8 (24.6, 33.0)
	Never smoker	297	42.2 (37.6, 46.9)
No	Current smoker	557	14.9 (13.5, 16.3)
	Former smoker	1131	25.2 (23.6, 26.9)
	Never smoker	2499	59.9 (57.9, 61.8)

Table 9. Prevalence of current cigarette smoking among Oklahoma adults by frequent Mental Distress (FMD), Oklahoma BRFSS 2011 – 2021

Poor mental health	Smoking Status	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Yes	Current smoker	493	43.2 (39.1, 47.3)	414	42.9 (38.8, 47.0)	403	45.2 (41.1, 49.4)	348	38.9 (35.0, 42.8)	265	41.1 (36.1, 46.2)
	Former smoker	328	22.6 (19.5, 25.7)	248	20.8 (17.7, 23.9)	276	21.9 (18.8, 25.0)	301	24.7 (21.6, 27.9)	211	22.5 (18.6, 26.4)
	Never smoker	395	34.2 (30.2, 38.1)	369	36.3 (32.3, 40.3)	375	32.9 (29.0, 36.7)	381	36.3 (32.6, 40.1)	280	36.4 (31.4, 41.3)
No	Current smoker	1364	23.2 (21.7, 24.7)	1222	20.3 (19.0, 21.7)	1164	20.2 (18.9, 21.5)	1079	18.3 (17.1, 19.6)	883	19.4 (17.7, 21.0)
	Former smoker	2154	25.1 (23.8, 26.4)	1953	24.9 (23.7, 26.2)	2051	25.0 (23.7, 26.2)	2103	26.1 (24.9, 27.4)	1781	25.0 (23.5, 26.5)
	Never smoker	3774	51.7 (50.1, 53.4)	3742	54.8 (53.2, 56.3)	3865	54.9 (53.3, 56.4)	3985	55.5 (54.0, 57.0)	3333	55.6 (53.7, 57.5)

Poor mental health	Smoking Status	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Yes	Current smoker	242	36.0 (31.4, 40.7)	234	33.8 (29.5, 38.2)	215	34.9 (30.3, 39.6)	243	33.8 (29.6, 37.9)	219	33.7 (29.4, 38.1)
	Former smoker	234	24.5 (20.9, 28.2)	233	22.9 (19.6, 26.2)	176	21.7 (17.9, 25.4)	220	24.4 (20.8, 27.9)	181	25.5 (21.6, 29.4)
	Never smoker	333	39.4 (34.9, 43.9)	338	43.3 (38.8, 47.8)	276	43.4 (38.5, 48.3)	324	41.9 (37.6, 46.2)	268	40.8 (36.2, 45.3)
No	Current smoker	741	16.6 (15.2, 18.1)	744	17.4 (15.9, 18.8)	591	16.5 (14.9, 18.0)	678	15.8 (14.4, 17.1)	543	15.9 (14.4, 17.5)
	Former smoker	1643	25.0 (23.5, 26.4)	1577	24.9 (23.4, 26.3)	1237	25.6 (23.9, 27.2)	1426	25.6 (24.1, 27.1)	1080	25.2 (23.6, 26.9)
	Never smoker	3362	58.4 (56.6, 60.1)	3105	57.8 (56.0, 59.5)	2449	58.0 (56.1, 59.9)	2930	58.6 (56.9, 60.3)	2261	58.8 (56.9, 60.8)

Frequent Mental Distress = 14 or more days of poor mental health

Poor mental health	Smoking Status	2021	
		N	Weighted% (95%CI)
Yes	Current smoker	195	27.9 (23.9, 32.0)
	Former smoker	213	26.4 (22.5, 30.3)
	Never smoker	333	45.6 (41.2, 50.1)
No	Current smoker	534	14.3 (12.9, 15.7)
	Former smoker	1148	25.6 (23.9, 27.3)
	Never smoker	2503	60.2 (58.2, 62.1)

Frequent Mental Distress = 14 or more days of poor mental health

Table 10. Prevalence of current cigarette smoking among Oklahoma adults by health insurance coverage, Oklahoma BRFSS 2011 – 2021

Health Insurance Status	Smoking Status	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Insured	Current smoker	1392	22.3 (20.9, 23.8)	1246	19.8 (18.6, 21.1)	1173	20.0 (18.7, 21.4)	1154	18.6 (17.4, 19.9)	955	19.8 (18.2, 21.4)
	Former smoker	2227	26.9 (25.5, 28.2)	2023	26.6 (25.3, 27.9)	2132	26.2 (24.9, 27.4)	2256	27.3 (26.0, 28.5)	1897	26.4 (24.9, 27.9)
	Never smoker	3644	50.8 (49.2, 52.4)	3615	53.6 (52.0, 55.1)	3791	53.8 (52.3, 55.3)	4003	54.1 (52.6, 55.6)	3374	53.8 (52.0, 55.7)
Uninsured	Current smoker	461	39.9 (36.0, 43.7)	387	39.3 (35.5, 43.1)	389	39.8 (36.1, 43.6)	269	36.0 (31.8, 40.2)	189	38.2 (32.8, 43.7)
	Former smoker	248	17.0 (14.3, 19.6)	176	14.8 (12.2, 17.3)	189	17.9 (15.0, 20.7)	142	17.6 (14.3, 20.8)	93	14.5 (10.9, 18.0)
	Never smoker	516	43.1 (39.3, 47.0)	483	45.9 (42.1, 49.7)	437	42.3 (38.6, 46.1)	352	46.4 (42.1, 50.8)	224	47.3 (41.6, 53.0)

Health Insurance Status	Smoking Status	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Insured	Current smoker	833	17.3 (15.9, 18.7)	829	18.2 (16.8, 19.6)	678	17.5 (16.0, 19.0)	774	17.2 (15.8, 18.5)	659	18.3 (16.7, 19.8)
	Former smoker	1794	26.1 (24.7, 27.6)	1748	26.6 (25.1, 28.0)	1335	26.0 (24.4, 27.5)	1573	26.7 (25.2, 28.1)	1182	26.1 (24.5, 27.7)
	Never smoker	3486	56.6 (54.9, 58.3)	3209	55.2 (53.5, 56.9)	2528	56.5 (54.6, 58.4)	3019	56.2 (54.5, 57.9)	2333	55.6 (53.7, 57.5)
Uninsured	Current smoker	174	33.5 (28.4, 38.5)	178	31.6 (26.8, 36.4)	159	33.2 (28.2, 38.2)	194	28.8 (24.6, 32.9)	136	24.1 (19.8, 28.3)
	Former smoker	114	17.7 (14.1, 21.3)	105	13.4 (10.4, 16.5)	99	18.1 (14.1, 22.1)	123	17.9 (14.5, 21.3)	121	21.1 (17.0, 25.3)
	Never smoker	268	48.8 (43.6, 54.0)	282	55.0 (49.8, 60.1)	245	48.7 (43.5, 54.0)	340	53.4 (48.8, 57.9)	267	54.8 (49.7, 59.9)

Health Insurance Status	Smoking Status	2021	
		N	Weighted% (95%CI)
Insured	Current smoker	635	15.7 (14.3, 17.1)
	Former smoker	1310	27.0 (25.3, 28.6)
	Never smoker	2661	57.3 (55.5, 59.2)
Uninsured	Current smoker	113	27.7 (22.4, 32.9)
	Former smoker	75	18.8 (14.1, 23.6)
	Never smoker	176	53.5 (47.4, 59.5)

Table 11. Prevalence of current cigarette smoking among Oklahoma adults by disability status, Oklahoma BRFSS 2016 – 2021

Disability Status	Smoking Status	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
One or more disability	Current smoker	503	27.9 (25.3, 30.5)	510	27.9 (25.4, 30.5)	412	27.0 (24.2, 29.7)	493	25.1 (22.8, 27.5)	429	28.2 (25.4, 30.9)
	Former smoker	798	29.8 (27.4, 32.1)	861	29.2 (27.0, 31.5)	670	30.7 (28.1, 33.4)	804	31.8 (29.4, 34.1)	586	30.4 (27.7, 33.0)
	Never smoker	1193	42.3 (39.6, 44.9)	1136	42.9 (40.1, 45.6)	900	42.3 (39.4, 45.2)	1104	43.1 (40.5, 45.6)	795	41.5 (38.5, 44.4)
No disability	Current smoker	486	15.2 (13.6, 16.9)	486	16.0 (14.4, 17.6)	423	15.8 (14.1, 17.5)	461	15.3 (13.7, 16.9)	355	14.1 (12.4, 15.8)
	Former smoker	1087	22.4 (20.8, 24.0)	976	22.0 (20.4, 23.7)	762	21.8 (20.0, 23.5)	873	21.4 (19.8, 23.0)	696	22.3 (20.5, 24.1)
	Never smoker	2525	62.4 (60.4, 64.4)	2334	62.0 (60.0, 64.0)	1874	62.5 (60.3, 64.6)	2225	63.3 (61.3, 65.3)	1797	63.6 (61.4, 65.8)

Disability Status	Smoking Status	2021	
		N	Weighted% (95%CI)
One or more disability	Current smoker	392	24.2 (21.7, 26.8)
	Former smoker	637	29.8 (27.2, 32.4)
	Never smoker	909	46.0 (43.1, 48.9)
No disability	Current smoker	354	12.8 (11.2, 14.3)
	Former smoker	750	23.8 (21.8, 25.7)
	Never smoker	1948	63.5 (61.3, 65.7)

Section II. Pattern of cigarette smoking (Daily, Someday, Former, and Never smokers)

Table 1. Proportion of everyday and someday smokers among Oklahoma adults, Oklahoma BRFSS 2011 – 2021

Smoking Status	2011		2012		2013		2014		2015	
	N	Weighted% (95%CI)								
Daily smoker	1394	19.9 (18.6, 21.2)	1214	17.0 (15.8, 18.1)	1140	17.4 (16.2, 18.5)	1030	15.1 (14.0, 16.2)	842	16.0 (14.6, 17.4)
Someday smoker	463	6.2 (5.4, 7.0)	422	6.3 (5.5, 7.1)	427	6.3 (5.6, 7.1)	397	6.0 (5.2, 6.7)	306	6.2 (5.2, 7.2)
Former smoker	2482	24.7 (23.5, 25.9)	2201	24.4 (23.2, 25.5)	2327	24.5 (23.4, 25.7)	2404	25.9 (24.8, 27.1)	1992	24.7 (23.3, 26.1)
Never smoker	4169	49.2 (47.6, 50.7)	4111	52.4 (50.9, 53.8)	4240	51.8 (50.3, 53.2)	4366	53.0 (51.6, 54.4)	3613	53.4 (51.4, 54.9)

Smoking Status	2016		2017		2018		2019		2020	
	N	Weighted% (95%CI)								
Daily smoker	729	14.0 (12.8, 15.3)	702	13.3 (12.1, 14.4)	595	13.7 (12.4, 15.0)	683	13.2 (12.0, 14.3)	608	14.0 (12.8, 15.3)
Someday smoker	281	5.6 (4.7, 6.4)	306	6.9 (5.9, 7.8)	244	6.0 (5.1, 6.9)	286	5.7 (4.9, 6.5)	190	5.1 (4.1, 6.0)
Former smoker	1914	24.8 (23.5, 26.2)	1856	24.5 (23.2, 25.8)	1439	24.8 (23.4, 26.3)	1699	25.3 (24.0, 26.6)	1307	25.2 (23.7, 26.7)
Never smoker	3766	55.6 (53.9, 57.2)	3507	55.3 (53.7, 56.9)	2782	55.5 (53.7, 57.3)	3368	55.8 (54.3, 57.4)	2617	55.7 (53.9, 57.5)

Smoking Status	2021	
	N	Weighted% (95%CI)
Daily smoker	559	12.2 (11.0, 13.3)
Someday smoker	208	4.8 (4.0, 5.6)
Former smoker	1408	25.7 (24.2, 27.2)
Never smoker	2918	57.4 (55.6, 59.1)

Table 2. Proportion of everyday and someday smokers among Oklahoma adults by sex, Oklahoma BRFSS 2016 – 2021

Sex	Smoking Status	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Male	Daily smoker	584	21.8 (19.7, 23.9)	500	17.1 (15.4, 18.9)	508	18.7 (16.9, 20.5)	480	16.2 (14.6, 17.9)	370	17.1 (14.9, 19.3)
	Someday smoker	169	6.3 (4.9, 7.6)	185	7.3 (6.0, 8.6)	181	7.0 (5.8, 8.2)	168	6.8 (5.6, 8.1)	135	6.8 (5.2, 8.4)
	Former smoker	1166	28.8 (26.7, 30.8)	1150	29.6 (27.7, 31.5)	1114	27.6 (25.8, 29.5)	1158	29.6 (27.7, 31.5)	960	27.6 (25.4, 29.8)
	Never smoker	1244	43.2 (40.7, 45.6)	1371	46.0 (43.7, 48.3)	1428	46.6 (44.4, 48.8)	1530	47.4 (45.2, 49.5)	1209	48.5 (45.7, 51.2)
Female	Daily smoker	810	18.1 (16.6, 19.6)	714	16.8 (15.3, 18.2)	632	16.1 (14.6, 17.6)	550	14.0 (12.5, 15.4)	472	14.9 (13.2, 16.6)
	Someday smoker	294	6.2 (5.2, 7.2)	237	5.4 (4.5, 6.3)	246	5.6 (4.7, 6.6)	229	5.1 (4.3, 6.0)	171	5.5 (4.4, 6.7)
	Former smoker	1316	20.9 (19.5, 22.2)	1051	19.4 (18.0, 20.7)	1213	21.6 (20.1, 23.0)	1246	22.4 (21.0, 23.9)	1032	21.9 (20.1, 23.7)
	Never smoker	2925	54.9 (53.0, 56.7)	2740	58.4 (56.6, 60.3)	2812	56.7 (54.9, 58.6)	2836	58.5 (56.6, 60.3)	2404	57.7 (55.4, 59.9)

Sex	Smoking Status	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Male	Daily smoker	336	15.4 (13.4, 17.4)	307	13.7 (12.0, 15.4)	293	15.3 (13.3, 17.3)	320	14.2 (12.4, 15.9)	282	14.8 (12.8, 16.7)
	Someday smoker	109	6.0 (4.6, 7.4)	140	7.5 (6.0, 9.0)	114	6.9 (5.5, 8.4)	145	6.9 (5.6, 8.2)	86	5.9 (4.3, 7.5)
	Former smoker	944	28.2 (26.1, 30.3)	916	27.9 (25.8, 29.9)	718	28.5 (26.2, 30.8)	883	29.1 (27.1, 31.2)	644	28.3 (25.9, 30.6)
	Never smoker	1316	50.4 (47.8, 52.9)	1232	50.9 (48.4, 53.4)	1001	49.3 (46.6, 52.0)	1260	49.8 (47.4, 52.2)	1013	51.1 (48.4, 53.8)
Female	Daily smoker	393	12.8 (11.2, 14.3)	395	12.9 (11.4, 14.4)	302	12.1 (10.5, 13.7)	363	12.2 (10.7, 13.7)	326	13.4 (11.7, 15.0)
	Someday smoker	172	5.1 (4.2, 6.1)	166	6.3 (5.1, 7.5)	130	5.1 (4.0, 6.2)	141	4.6 (3.7, 5.5)	104	4.3 (3.3, 5.2)
	Former smoker	970	21.6 (20.0, 23.2)	940	21.4 (19.7, 23.0)	720	21.3 (19.5, 23.1)	816	21.6 (19.9, 23.3)	663	22.3 (20.4, 24.2)
	Never smoker	2450	60.5 (58.4, 62.6)	2273	59.4 (57.3, 61.6)	1781	61.5 (59.2, 63.8)	2108	61.6 (59.5, 63.7)	1604	60.1 (57.7, 62.4)

Sex	Smoking Status	2021	
		N	Weighted% (95%CI)
Male	Daily smoker	247	11.6 (10.0, 13.3)
	Someday smoker	93	5.4 (4.1, 6.8)
	Former smoker	718	29.0 (26.6, 31.4)
	Never smoker	1183	53.9 (51.3, 56.6)
Female	Daily smoker	312	12.7 (11.1, 14.3)
	Someday smoker	115	4.1 (3.2, 5.0)
	Former smoker	690	22.6 (20.6, 24.6)
	Never smoker	1735	60.6 (58.3, 62.9)

Table 3. Three-year rolling weighted percentages of everyday and someday smokers among Oklahoma adults by age, Oklahoma BRFSS 2011 – 2021

Age Group	Smoking Status	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
18-24	Daily smoker	200	18.1 (15.5, 20.8)	195	17.2 (14.6, 19.7)	155	15.7 (13.0, 18.3)	125	14.4 (11.7, 17.1)	107	14.0 (11.2, 16.8)
	Someday smoker	96	8.6 (6.7, 10.6)	99	8.9 (7.0, 10.9)	81	8.6 (6.5, 10.7)	70	8.1 (5.9, 10.3)	55	7.4 (5.2, 9.6)
	Former smoker	107	8.0 (6.4, 9.6)	101	7.6 (6.0, 9.2)	87	8.0 (6.1, 9.9)	70	7.0 (5.1, 8.8)	61	6.5 (4.6, 8.3)
	Never smoker	735	65.2 (62.0, 68.5)	795	66.3 (63.2, 69.4)	727	67.7 (64.4, 71.1)	708	70.5 (67.1, 74.0)	635	72.1 (68.6, 75.6)
25-34	Daily smoker	513	21.9 (20.0, 23.9)	477	21.0 (19.1, 22.9)	401	20.3 (18.2, 22.3)	352	19.2 (17.1, 21.3)	303	17.1 (15.0, 19.1)
	Someday smoker	221	8.8 (7.5, 10.1)	193	7.9 (6.7, 9.1)	171	8.3 (6.9, 9.8)	148	7.8 (6.4, 9.3)	163	9.9 (8.2, 11.6)
	Former smoker	477	18.3 (16.6, 20.1)	475	19.0 (17.3, 20.8)	377	17.5 (15.7, 19.3)	346	17.8 (15.9, 19.7)	311	16.4 (14.5, 18.3)
	Never smoker	1406	50.9 (48.7, 53.2)	1424	52.1 (49.8, 54.3)	1275	53.9 (51.4, 56.3)	1182	55.2 (52.7, 57.8)	1123	56.6 (54.0, 59.2)
35-44	Daily smoker	568	20.8 (19.0, 22.6)	496	18.4 (16.7, 20.1)	434	18.2 (16.4, 20.1)	346	16.6 (14.6, 18.5)	309	16.4 (14.4, 18.4)
	Someday smoker	190	6.4 (5.3, 7.4)	192	6.6 (5.5, 7.6)	159	6.1 (5.0, 7.2)	132	6.0 (4.8, 7.2)	117	6.2 (4.9, 7.4)
	Former smoker	531	18.9 (17.2, 20.7)	564	20.2 (18.5, 21.9)	525	22.0 (20.0, 23.9)	493	22.4 (20.3, 24.5)	437	22.2 (20.0, 24.4)
	Never smoker	1682	53.8 (51.7, 56.0)	1670	54.9 (52.7, 57.0)	1490	53.7 (51.4, 56.1)	1357	55.0 (52.5, 57.5)	1182	55.2 (52.6, 57.8)
45-54	Daily smoker	882	22.9 (21.4, 24.5)	729	19.3 (17.9, 20.8)	613	19.3 (17.6, 20.9)	500	18.0 (16.3, 19.7)	423	17.6 (15.8, 19.5)
	Someday smoker	276	6.6 (5.7, 7.6)	253	6.9 (5.9, 7.8)	214	6.6 (5.5, 7.7)	176	6.2 (5.1, 7.3)	150	6.1 (4.9, 7.3)
	Former smoker	931	23.4 (21.8, 24.9)	888	23.7 (22.1, 25.2)	821	24.7 (23.0, 26.4)	745	25.2 (23.4, 27.1)	615	24.6 (22.6, 26.5)
	Never smoker	1965	47.1 (45.2, 48.9)	1986	50.1 (48.3, 52.0)	1827	49.4 (47.4, 51.4)	1716	50.6 (48.5, 52.7)	1517	51.7 (49.4, 53.9)
55-64	Daily smoker	890	17.2 (15.9, 18.5)	840	16.0 (14.8, 17.2)	769	15.8 (14.6, 17.1)	671	15.0 (13.7, 16.3)	581	15.1 (13.7, 16.4)
	Someday smoker	291	5.5 (4.7, 6.3)	289	5.5 (4.8, 6.3)	275	5.6 (4.8, 6.4)	236	5.3 (4.5, 6.1)	204	5.3 (4.4, 6.2)
	Former smoker	1614	31.5 (30.0, 33.1)	1582	31.3 (29.9, 32.8)	1527	31.2 (29.6, 32.7)	1435	31.3 (29.7, 32.9)	1277	31.4 (29.7, 33.1)

Age Group	Smoking Status	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
65 or more	Never smoker	2537	45.8 (44.2, 47.4)	2612	47.1 (45.5, 48.7)	2524	47.4 (45.7, 49.0)	2403	48.5 (46.7, 50.2)	2153	48.2 (46.4, 50.1)
	Daily smoker	695	8.2 (7.5, 8.9)	647	8.1 (7.4, 8.8)	640	8.6 (7.8, 9.5)	607	8.2 (7.4, 9.0)	550	7.8 (7.0, 8.6)
	Someday smoker	238	2.5 (2.1, 2.9)	220	2.5 (2.1, 2.9)	230	2.7 (2.3, 3.2)	222	2.9 (2.4, 3.4)	204	3.0 (2.4, 3.5)
	Former smoker	3350	42.1 (40.8, 43.4)	3322	42.1 (40.8, 43.4)	3386	41.1 (39.8, 42.4)	3221	40.8 (39.5, 42.1)	3061	40.4 (39.1, 41.7)
	Never smoker	4195	47.2 (45.9, 48.5)	4227	47.3 (46.0, 48.6)	4373	47.5 (46.2, 48.8)	4376	48.0 (46.7, 49.3)	4276	48.9 (47.5, 50.2)

Age Group	Smoking Status	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)
18-24	Daily smoker	96	12.3 (9.7, 14.9)	94	11.6 (9.1, 14.1)	71	9.1 (6.8, 11.3)	66	7.6 (5.7, 9.5)
	Someday smoker	58	7.5 (5.4, 9.6)	56	6.7 (4.8, 8.6)	50	5.9 (4.2, 7.7)	40	4.3 (2.9, 5.8)
	Former smoker	57	5.6 (4.0, 7.2)	64	6.6 (4.8, 8.4)	71	7.5 (5.6, 9.5)	79	8.5 (6.5, 10.6)
	Never smoker	661	74.6 (71.3, 78.0)	674	75.1 (71.9, 78.4)	691	77.5 (74.3, 80.6)	752	79.5 (76.6, 82.4)
25-34	Daily smoker	270	15.5 (13.5, 17.4)	249	14.1 (12.3, 15.9)	224	14.4 (12.4, 16.3)	212	13.0 (11.1, 14.8)
	Someday smoker	160	10.0 (8.3, 11.7)	155	9.9 (8.2, 11.7)	123	8.1 (6.5, 9.7)	106	7.0 (5.4, 8.5)
	Former smoker	315	16.9 (14.9, 18.8)	312	16.5 (14.6, 18.4)	309	17.4 (15.4, 19.5)	330	19.6 (17.4, 21.8)
	Never smoker	1107	57.7 (55.0, 60.3)	1159	59.5 (56.9, 62.0)	1088	60.1 (57.5, 62.8)	1120	60.5 (57.8, 63.1)
35-44	Daily smoker	299	15.5 (13.6, 17.3)	327	15.7 (13.9, 17.5)	314	15.7 (13.9, 17.5)	330	16.8 (14.9, 18.7)
	Someday smoker	109	5.8 (4.6, 7.0)	125	5.9 (4.7, 7.0)	119	6.1 (4.9, 7.4)	127	6.2 (4.9, 7.4)
	Former smoker	454	23.4 (21.2, 25.6)	487	24.0 (21.8, 26.1)	488	25.6 (23.3, 27.8)	518	25.0 (22.8, 27.1)

Age Group	Smoking Status	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)
45-54	Never smoker	1118	55.3 (52.7, 57.9)	1150	54.5 (52.0, 56.9)	1077	52.6 (50.1, 55.2)	1159	52.1 (49.6, 54.6)
	Daily smoker	385	17.3 (15.5, 19.1)	373	16.9 (15.1, 18.7)	385	18.3 (16.4, 20.2)	358	16.8 (15.0, 18.7)
	Someday smoker	150	6.3 (5.2, 7.5)	148	6.6 (5.4, 7.7)	117	5.4 (4.3, 6.5)	111	5.1 (4.0, 6.2)
	Former smoker	548	23.9 (21.8, 25.9)	532	23.5 (21.4, 25.5)	511	23.0 (20.9, 25.0)	532	23.7 (21.7, 25.8)
	Never smoker	1390	52.5 (50.2, 54.8)	1323	53.1 (50.7, 55.4)	1245	53.3 (50.9, 55.7)	1275	54.3 (51.9, 56.8)
55-64	Daily smoker	500	15.3 (13.8, 16.8)	468	15.1 (13.6, 16.6)	440	16.3 (14.6, 18.0)	434	16.3 (14.7, 18.0)
	Someday smoker	170	5.2 (4.3, 6.1)	170	5.8 (4.8, 6.8)	143	5.5 (4.4, 6.6)	140	5.6 (4.5, 6.7)
	Former smoker	1107	30.9 (29.1, 32.7)	1017	31.1 (29.2, 32.9)	851	29.9 (27.9, 31.9)	813	29.6 (27.5, 31.6)
	Never smoker	1932	48.6 (46.6, 50.5)	1733	48.1 (46.1, 50.0)	1503	48.3 (46.2, 50.4)	1421	48.5 (46.3, 50.7)
65 or more	Daily smoker	476	7.5 (6.8, 8.3)	469	8.1 (7.3, 9.0)	452	8.8 (7.9, 9.8)	450	8.8 (7.9, 9.8)
	Someday smoker	184	2.8 (2.3, 3.3)	182	3.0 (2.5, 3.5)	168	3.1 (2.6, 3.7)	160	3.3 (2.7, 3.9)
	Former smoker	2728	40.5 (39.1, 41.9)	2582	40.4 (38.9, 41.8)	2215	39.7 (38.2, 41.2)	2142	38.6 (37.0, 40.2)
	Never smoker	3847	49.2 (47.8, 50.6)	3618	48.5 (47.1, 49.9)	3163	48.3 (46.8, 49.9)	3176	49.3 (47.7, 50.9)

Table 4. Three-year rolling weighted percentages of everyday and someday smokers among Oklahoma adults by race/ethnicity, Oklahoma BRFSS 2011 – 2021

Race/Ethnicity	Smoking Status	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
NH-White	Daily smoker	2711	18.2 (17.4, 19.0)	2475	16.6 (15.8, 17.3)	2191	16.1 (15.3, 16.9)	1943	15.2 (14.4, 16.1)	1707	14.7 (13.9, 15.6)
	Someday smoker	810	5.5 (5.0, 6.0)	765	5.2 (4.7, 5.6)	716	5.2 (4.7, 5.8)	642	5.1 (4.6, 5.6)	573	5.2 (4.6, 5.7)
	Former smoker	5464	26.3 (25.5, 27.1)	5456	27.4 (26.6, 28.2)	5340	27.8 (27.0, 28.7)	5038	27.8 (26.9, 28.7)	4604	27.1 (26.2, 28.1)
	Never smoker	9320	50.1 (49.1, 51.0)	9447	50.9 (50.0, 51.8)	9118	50.8 (49.8, 51.8)	8916	51.9 (50.8, 52.9)	8352	53.0 (51.9, 54.1)
NH-Black	Daily smoker	245	18.0 (15.1, 20.8)	188	15.4 (12.9, 18.0)	180	16.0 (13.1, 18.9)	141	14.6 (11.6, 17.7)	106	12.0 (9.0, 15.0)
	Someday smoker	142	8.7 (6.8, 10.6)	130	9.5 (7.5, 11.6)	115	9.5 (7.3, 11.7)	86	8.3 (6.2, 10.5)	83	8.7 (6.4, 11.0)
	Former smoker	307	17.4 (14.8, 20.0)	295	17.1 (14.8, 19.4)	318	18.8 (16.2, 21.3)	300	19.4 (16.7, 22.1)	271	19.0 (16.1, 21.8)
	Never smoker	777	55.9 (52.3, 59.5)	781	57.9 (54.6, 61.3)	751	55.8 (52.2, 59.3)	667	57.7 (53.9, 61.5)	624	60.3 (56.4, 64.3)
NH-AI/AN	Daily smoker	306	23.6 (20.5, 26.7)	278	22.0 (19.0, 24.9)	278	23.6 (20.5, 26.7)	239	20.2 (17.3, 23.1)	210	18.8 (15.9, 21.8)
	Someday smoker	145	10.0 (8.0, 11.9)	139	9.2 (7.4, 11.0)	127	8.7 (6.9, 10.5)	110	7.6 (5.8, 9.5)	111	10.0 (7.7, 12.3)
	Former smoker	428	24.1 (21.5, 26.7)	429	23.3 (20.8, 25.7)	388	20.9 (18.5, 23.4)	390	23.3 (20.6, 26.0)	333	22.1 (19.4, 24.9)
	Never smoker	622	42.3 (39.0, 45.6)	694	45.6 (42.3, 48.8)	707	46.8 (43.4, 50.2)	697	48.8 (45.4, 52.3)	623	49.0 (45.4, 52.6)
NH-Other	Daily smoker	343	18.9 (16.3, 21.6)	330	19.5 (16.6, 22.5)	257	17.8 (14.7, 20.9)	186	15.9 (12.8, 19.1)	153	15.2 (12.2, 18.2)
	Someday smoker	112	5.4 (4.0, 6.9)	109	7.7 (5.5, 9.8)	93	8.5 (5.9, 11.1)	82	8.1 (5.5, 10.6)	57	6.6 (4.1, 9.0)
	Former smoker	540	21.4 (18.8, 24.0)	488	18.8 (16.4, 21.2)	421	17.7 (15.2, 20.2)	360	17.6 (15.0, 20.1)	332	19.1 (16.4, 21.8)
	Never smoker	935	54.2 (50.8, 57.7)	890	54.0 (50.5, 57.6)	809	56.0 (52.1, 59.9)	722	58.5 (54.4, 62.5)	643	59.1 (55.1, 63.2)
Hispanic	Daily smoker	131	11.5 (9.2, 13.8)	103	9.5 (7.4, 11.6)	93	9.4 (7.0, 11.7)	72	8.7 (6.3, 11.2)	68	8.7 (6.2, 11.2)
	Someday smoker	98	8.4 (6.4, 10.4)	97	8.7 (6.7, 10.6)	70	7.1 (4.9, 9.2)	56	7.4 (5.0, 9.7)	63	9.5 (6.7, 12.3)
	Former smoker	244	17.9 (15.3, 20.5)	234	16.7 (14.3, 19.2)	214	15.6 (13.1, 18.1)	181	15.1 (12.5, 17.6)	174	16.1 (13.3, 18.9)

Race/Ethnicity	Smoking Status	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
	Never smoker	810	62.2 (58.8, 65.7)	835	65.1 (61.8, 68.3)	762	68.0 (64.5, 71.5)	664	68.8 (65.1, 72.5)	551	65.7 (61.7, 69.7)

Race/Ethnicity	Smoking Status	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)
NH-White	Daily smoker	1523	14.2 (13.3, 15.0)	1459	13.9 (13.1, 14.7)	1368	14.2 (13.3, 15.0)	1329	13.7 (12.8, 14.5)
	Someday smoker	529	5.2 (4.6, 5.7)	510	5.1 (4.6, 5.7)	437	4.8 (4.2, 5.4)	408	4.3 (3.8, 4.8)
	Former smoker	4142	27.0 (26.1, 27.9)	3935	27.2 (26.2, 28.1)	3470	27.6 (26.6, 28.6)	3399	27.9 (26.9, 28.9)
	Never smoker	7660	53.7 (52.6, 54.8)	7225	53.8 (52.7, 54.9)	6432	53.4 (52.3, 54.6)	6446	54.2 (53.0, 55.3)
NH-Black	Daily smoker	90	10.6 (8.0, 13.2)	91	10.3 (8.0, 12.6)	93	12.6 (9.8, 15.4)	88	12.6 (9.8, 15.4)
	Someday smoker	77	8.8 (6.5, 11.1)	74	8.6 (6.3, 10.8)	58	7.3 (5.1, 9.4)	51	6.5 (4.6, 8.5)
	Former smoker	227	18.1 (15.2, 21.0)	204	18.3 (15.3, 21.2)	175	17.3 (14.3, 20.3)	174	17.6 (14.6, 20.6)
	Never smoker	569	62.4 (58.5, 66.3)	552	62.9 (59.1, 66.7)	495	62.8 (58.8, 66.8)	505	63.3 (59.3, 67.2)
NH-AI/AN	Daily smoker	167	16.2 (13.4, 19.0)	180	18.1 (15.2, 21.0)	183	17.5 (14.7, 20.4)	194	17.5 (14.8, 20.2)
	Someday smoker	89	9.1 (6.8, 11.4)	99	9.3 (7.1, 11.5)	94	8.9 (6.5, 11.2)	110	10.3 (7.9, 12.7)
	Former smoker	336	25.3 (22.3, 28.3)	330	24.9 (21.9, 27.9)	335	26.3 (23.2, 29.3)	322	25.1 (22.1, 28.1)
	Never smoker	559	49.5 (45.8, 53.1)	546	47.7 (44.1, 51.3)	544	47.4 (43.7, 51.0)	567	47.1 (43.6, 50.6)
NH-Other	Daily smoker	158	16.7 (13.6, 19.8)	164	15.0 (12.1, 17.8)	155	15.1 (12.0, 18.2)	140	12.4 (9.8, 15.1)
	Someday smoker	65	6.8 (4.8, 8.9)	72	7.7 (5.5, 9.8)	67	7.2 (5.2, 9.2)	50	5.8 (3.9, 7.8)
	Former smoker	301	18.7 (16.1, 21.4)	293	20.6 (17.8, 23.5)	253	22.0 (18.8, 25.1)	261	22.6 (19.3, 25.8)
	Never smoker	611	57.7 (53.8, 61.7)	595	56.7 (52.9, 60.6)	529	55.7 (51.7, 59.8)	559	59.2 (55.2, 63.2)

Race/Ethnicity	Smoking Status	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)
Hispanic	Daily smoker	61	6.9 (4.9, 8.9)	62	6.3 (4.5, 8.0)	69	6.1 (4.5, 7.7)	75	6.6 (4.9, 8.4)
	Someday smoker	68	9.4 (6.9, 12.0)	74	9.0 (6.5, 11.4)	56	5.9 (4.1, 7.7)	53	5.4 (3.6, 7.2)
	Former smoker	164	16.3 (13.4, 19.2)	176	15.6 (12.9, 18.3)	164	13.9 (11.4, 16.4)	180	14.9 (12.3, 17.5)
	Never smoker	561	67.3 (63.5, 71.2)	635	69.1 (65.5, 72.7)	673	74.1 (70.9, 77.3)	708	73.1 (69.8, 76.3)

Table 5. Three-year rolling weighted percentages of everyday and someday smokers among Oklahoma adults by education, Oklahoma BRFSS 2011 – 2021

Education	Smoking Status	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
Less than high school	Daily smoker	728	30.1 (27.7, 32.5)	614	27.3 (24.9, 29.7)	497	27.0 (24.3, 29.7)	385	26.7 (23.7, 29.6)	318	25.5 (22.4, 28.5)
	Someday smoker	221	9.9 (8.2, 11.6)	210	10.1 (8.4, 11.8)	174	10.3 (8.3, 12.3)	135	9.6 (7.5, 11.7)	105	10.3 (7.9, 12.7)
	Former smoker	800	23.1 (21.1, 25.0)	740	23.7 (21.7, 25.7)	661	23.7 (21.5, 25.9)	570	24.8 (22.4, 27.3)	489	24.9 (22.2, 27.5)
	Never smoker	1119	36.9 (34.4, 39.4)	1066	38.9 (36.4, 41.4)	891	39.0 (36.2, 41.8)	734	38.9 (35.9, 41.9)	579	39.3 (35.9, 42.7)
High school	Daily smoker	1482	21.4 (20.2, 22.7)	1349	19.9 (18.7, 21.1)	1185	19.4 (18.1, 20.6)	1016	17.8 (16.6, 19.1)	892	17.5 (16.1, 18.8)
	Someday smoker	450	6.2 (5.5, 7.0)	434	6.4 (5.6, 7.1)	386	6.3 (5.6, 7.1)	353	6.3 (5.5, 7.2)	300	6.3 (5.4, 7.1)
	Former smoker	2240	24.6 (23.4, 25.8)	2255	25.4 (24.2, 26.5)	2206	26.0 (24.7, 27.3)	2076	26.2 (24.8, 27.5)	1808	25.0 (23.6, 26.4)
	Never smoker	3588	47.7 (46.2, 49.3)	3590	48.4 (46.9, 49.8)	3440	48.3 (46.7, 49.9)	3273	49.7 (48.0, 51.3)	3011	51.3 (49.6, 53.0)
Some college	Daily smoker	1082	16.8 (15.6, 17.9)	996	15.3 (14.2, 16.4)	933	15.1 (14.0, 16.2)	854	13.8 (12.7, 14.9)	747	12.9 (11.8, 14.0)
	Someday smoker	415	6.5 (5.7, 7.3)	392	6.3 (5.5, 7.0)	384	6.2 (5.4, 7.0)	328	5.8 (5.0, 6.6)	339	6.6 (5.7, 7.5)
	Former smoker	2089	25.7 (24.4, 26.9)	2052	25.8 (24.6, 27.0)	1996	25.7 (24.4, 27.0)	1942	26.1 (24.7, 27.4)	1860	26.0 (24.6, 27.4)
	Never smoker	3431	51.0 (49.5, 52.6)	3489	52.6 (51.1, 54.1)	3378	52.9 (51.4, 54.5)	3337	54.4 (52.8, 56.0)	3238	54.4 (52.8, 56.1)
College graduate	Daily smoker	453	6.1 (5.4, 6.8)	423	5.4 (4.7, 6.0)	394	5.5 (4.8, 6.2)	343	5.2 (4.5, 6.0)	312	5.4 (4.6, 6.1)
	Someday smoker	225	3.4 (2.8, 4.0)	210	3.1 (2.6, 3.7)	186	3.0 (2.4, 3.6)	168	3.1 (2.5, 3.7)	149	3.0 (2.4, 3.6)
	Former smoker	1871	23.7 (22.5, 25.0)	1876	23.9 (22.7, 25.1)	1851	23.5 (22.3, 24.7)	1712	22.5 (21.3, 23.8)	1592	22.1 (20.8, 23.3)
	Never smoker	4364	66.7 (65.4, 68.1)	4548	67.6 (66.3, 68.9)	4483	68.0 (66.6, 69.4)	4371	69.1 (67.7, 70.6)	4032	69.6 (68.1, 71.0)

Education	Smoking Status	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)
Less than high school	Daily smoker	294	24.5 (21.5, 27.4)	306	24.3 (21.4, 27.2)	298	25.5 (22.5, 28.4)	292	25.7 (22.7, 28.7)
	Someday smoker	94	9.4 (7.2, 11.5)	91	9.2 (7.1, 11.4)	79	8.1 (6.0, 10.2)	70	7.5 (5.4, 9.6)
	Former smoker	429	25.6 (22.8, 28.4)	401	24.9 (22.2, 27.7)	347	24.4 (21.6, 27.2)	321	23.7 (20.8, 26.5)
	Never smoker	521	40.5 (37.1, 44.0)	530	41.5 (38.2, 44.9)	503	42.0 (38.6, 45.4)	496	43.1 (39.7, 46.6)
High school	Daily smoker	776	16.4 (15.1, 17.7)	776	16.5 (15.2, 17.8)	714	16.3 (15.0, 17.6)	696	15.9 (14.6, 17.2)
	Someday smoker	286	6.7 (5.7, 7.6)	288	6.8 (5.9, 7.7)	254	6.4 (5.5, 7.4)	224	5.8 (4.9, 6.6)
	Former smoker	1573	24.7 (23.3, 26.1)	1513	25.7 (24.2, 27.1)	1364	26.6 (25.0, 28.1)	1306	26.6 (25.1, 28.2)
	Never smoker	2681	52.3 (50.5, 54.0)	2490	51.0 (49.2, 52.8)	2191	50.7 (48.9, 52.6)	2187	51.7 (49.9, 53.5)
Some college	Daily smoker	675	12.6 (11.5, 13.7)	623	12.1 (11.0, 13.2)	622	12.8 (11.7, 13.9)	615	12.0 (10.9, 13.0)
	Someday smoker	298	6.3 (5.5, 7.2)	307	6.6 (5.8, 7.5)	253	5.8 (5.0, 6.6)	269	5.9 (5.0, 6.7)
	Former smoker	1733	26.6 (25.1, 28.0)	1653	26.4 (25.0, 27.8)	1473	26.6 (25.1, 28.0)	1497	27.4 (25.9, 28.9)
	Never smoker	3013	54.5 (52.9, 56.2)	2841	54.9 (53.2, 56.5)	2546	54.8 (53.1, 56.5)	2556	54.8 (53.1, 56.5)
College graduate	Daily smoker	276	4.9 (4.2, 5.7)	271	4.6 (3.9, 5.3)	249	4.6 (3.9, 5.4)	245	4.4 (3.7, 5.0)
	Someday smoker	153	3.2 (2.6, 3.8)	149	3.0 (2.4, 3.6)	133	2.8 (2.2, 3.4)	119	2.2 (1.7, 2.8)
	Former smoker	1462	21.6 (20.4, 22.9)	1417	21.6 (20.4, 22.9)	1253	21.6 (20.3, 22.9)	1278	22.0 (20.7, 23.3)
	Never smoker	3818	70.2 (68.8, 71.7)	3775	70.8 (69.3, 72.2)	3502	70.9 (69.5, 72.4)	3628	71.4 (69.9, 72.9)

Table 6. Three-year rolling weighted percentages of everyday and someday smokers among Oklahoma adults by income, Oklahoma BRFSS 2011 – 2021

Income	Smoking Status	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
Less than 15,000	Daily smoker	961	32.5 (30.2, 34.9)	807	29.2 (27.0, 31.4)	664	28.4 (26.0, 30.9)	500	26.8 (24.0, 29.5)	404	24.7 (21.9, 27.6)
	Someday smoker	352	10.6 (9.1, 12.0)	309	10.4 (9.0, 11.9)	263	10.6 (8.9, 12.2)	198	9.8 (8.0, 11.5)	170	10.6 (8.6, 12.6)
	Former smoker	850	19.6 (17.9, 21.4)	798	20.7 (18.9, 22.5)	698	21.6 (19.5, 23.6)	572	22.1 (19.8, 24.3)	470	21.9 (19.4, 24.3)
	Never smoker	1256	37.3 (34.8, 39.7)	1184	39.7 (37.3, 42.1)	1014	39.4 (36.7, 42.2)	875	41.4 (38.3, 44.5)	752	42.8 (39.5, 46.1)
15,000 to Less than 25,000	Daily smoker	898	23.6 (21.8, 25.4)	819	22.9 (21.1, 24.7)	739	24.2 (22.2, 26.3)	621	23.0 (20.8, 25.2)	524	22.3 (20.1, 24.6)
	Someday smoker	301	8.7 (7.4, 10.1)	287	8.2 (6.9, 9.5)	239	7.3 (6.0, 8.5)	205	7.3 (6.0, 8.6)	169	7.7 (6.2, 9.2)
	Former smoker	1333	24.1 (22.5, 25.6)	1262	24.1 (22.6, 25.7)	1182	24.5 (22.7, 26.2)	1074	25.2 (23.3, 27.1)	931	24.0 (22.0, 25.9)
	Never smoker	2004	43.6 (41.6, 45.6)	1960	44.7 (42.7, 46.7)	1775	44.0 (41.8, 46.2)	1611	44.6 (42.2, 46.9)	1461	46.0 (43.4, 48.5)
25,000 to Less than 35,000	Daily smoker	448	19.7 (17.6, 21.8)	396	18.0 (16.0, 20.1)	324	16.5 (14.4, 18.7)	283	15.3 (13.1, 17.5)	241	14.9 (12.7, 17.2)
	Someday smoker	155	7.0 (5.6, 8.3)	160	7.9 (6.4, 9.4)	130	6.6 (5.2, 8.1)	120	7.2 (5.6, 8.8)	107	7.1 (5.3, 8.8)
	Former smoker	806	26.3 (24.1, 28.5)	813	26.3 (24.2, 28.4)	777	26.0 (23.8, 28.2)	715	26.1 (23.8, 28.5)	633	25.8 (23.4, 28.3)
	Never smoker	1306	47.0 (44.4, 49.6)	1317	47.7 (45.2, 50.3)	1257	50.8 (48.1, 53.6)	1145	51.4 (48.5, 54.3)	1002	52.1 (49.0, 55.2)
35,000 to Less than 50,000	Daily smoker	449	16.1 (14.4, 17.8)	403	14.6 (13.0, 16.2)	355	14.3 (12.6, 16.0)	306	14.2 (12.3, 16.1)	276	14.8 (12.7, 16.8)
	Someday smoker	143	5.4 (4.3, 6.4)	131	5.3 (4.3, 6.4)	129	5.4 (4.3, 6.5)	109	4.9 (3.7, 6.0)	107	5.2 (4.0, 6.5)
	Former smoker	1053	27.9 (26.0, 29.8)	997	27.8 (26.0, 29.7)	964	27.8 (25.8, 29.8)	893	27.2 (25.1, 29.3)	814	27.7 (25.5, 30.0)
	Never smoker	1674	50.6 (48.4, 52.9)	1686	52.2 (50.0, 54.4)	1613	52.5 (50.2, 54.9)	1511	53.7 (51.2, 56.3)	1343	52.3 (49.6, 55.0)
50,000 or more	Daily smoker	666	10.3 (9.4, 11.2)	634	9.3 (8.5, 10.2)	590	9.4 (8.5, 10.4)	556	9.3 (8.4, 10.3)	487	9.0 (8.0, 10.0)
	Someday smoker	256	4.0 (3.4, 4.6)	245	3.7 (3.2, 4.3)	242	4.4 (3.7, 5.2)	223	4.3 (3.5, 5.1)	204	4.7 (3.8, 5.5)
	Former smoker	2208	26.3	2325	27.3	2254	26.9	2128	26.8	1921	26.2

Income	Smoking Status	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
			(25.1, 27.5)		(26.1, 28.4)		(25.6, 28.1)		(25.5, 28.2)		(24.9, 27.6)
	Never smoker	4580	59.4 (58.0, 60.7)	4785	59.7 (58.4, 61.0)	4635	59.3 (57.8, 60.7)	4488	59.5 (58.0, 61.0)	4084	60.1 (58.5, 61.7)

Income	Smoking Status	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)
Less than 15,000	Daily smoker	336	24.6 (21.6, 27.5)	327	23.9 (21.0, 26.7)	292	25.2 (22.1, 28.3)	273	24.9 (21.7, 28.1)
	Someday smoker	143	10.2 (8.2, 12.2)	136	10.7 (8.6, 12.7)	110	9.4 (7.3, 11.5)	90	8.1 (6.0, 10.2)
	Former smoker	405	21.3 (18.8, 23.7)	376	21.7 (19.2, 24.3)	299	21.2 (18.4, 24.0)	285	23.3 (20.2, 26.4)
	Never smoker	663	43.9 (40.6, 47.3)	573	43.7 (40.3, 47.2)	501	44.1 (40.5, 47.7)	460	43.7 (40.0, 47.4)
15,000 to Less than 25,000	Daily smoker	453	20.8 (18.6, 23.0)	454	21.3 (19.2, 23.5)	433	21.0 (18.8, 23.2)	394	20.6 (18.3, 22.8)
	Someday smoker	149	8.2 (6.5, 9.8)	154	8.4 (6.8, 10.1)	138	7.4 (5.8, 8.9)	130	7.1 (5.7, 8.6)
	Former smoker	799	23.4 (21.4, 25.4)	731	22.6 (20.7, 24.6)	665	23.7 (21.6, 25.7)	585	23.7 (21.6, 25.9)
	Never smoker	1339	47.7 (45.1, 50.2)	1281	47.6 (45.1, 50.2)	1144	48.0 (45.4, 50.6)	1031	48.6 (45.9, 51.3)
25,000 to Less than 35,000	Daily smoker	240	16.4 (14.0, 18.7)	235	16.7 (14.3, 19.1)	236	18.3 (15.7, 20.9)	246	17.8 (15.4, 20.3)
	Someday smoker	111	8.2 (6.3, 10.2)	89	7.0 (5.2, 8.8)	77	6.1 (4.5, 7.8)	70	5.7 (4.1, 7.3)
	Former smoker	566	25.7 (23.1, 28.3)	533	26.1 (23.5, 28.8)	463	26.9 (24.1, 29.7)	471	27.2 (24.4, 29.9)
	Never smoker	886	49.7 (46.5, 52.8)	848	50.2 (47.0, 53.3)	761	48.7 (45.4, 51.9)	796	49.3 (46.1, 52.4)
35,000 to Less than 50,000	Daily smoker	263	14.6 (12.5, 16.6)	243	13.0 (11.1, 14.8)	220	11.9 (10.1, 13.8)	225	12.3 (10.5, 14.2)
	Someday smoker	101	5.7 (4.3, 7.1)	102	6.2 (4.7, 7.6)	87	6.8 (5.0, 8.6)	87	6.6 (4.8, 8.3)
	Former smoker	732	27.6 (25.3, 29.9)	694	28.2 (25.9, 30.5)	627	27.1 (24.7, 29.4)	573	25.9 (23.5, 28.2)

Income	Smoking Status	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)
	Never smoker	1221	52.1 (49.3, 54.8)	1148	52.6 (49.9, 55.4)	1107	54.2 (51.4, 57.0)	1110	55.2 (52.4, 58.1)
	Daily smoker	442	8.2 (7.3, 9.2)	438	7.9 (7.0, 8.8)	432	8.1 (7.2, 9.0)	431	7.8 (6.9, 8.6)
	Someday smoker	197	4.0 (3.3, 4.7)	226	4.3 (3.7, 5.0)	209	3.9 (3.3, 4.5)	203	3.9 (3.2, 4.5)
50,000 or more	Former smoker	1847	27.0 (25.6, 28.3)	1865	26.8 (25.5, 28.2)	1702	26.8 (25.5, 28.2)	1742	27.4 (26.0, 28.8)
	Never smoker	3933	60.8 (59.3, 62.4)	3977	60.9 (59.4, 62.4)	3691	61.2 (59.6, 62.7)	3756	60.9 (59.4, 62.5)

Table 7. Proportion of everyday and someday smokers among Oklahoma adults by area of residence, Oklahoma BRFSS 2011 – 2021

Area of Residence	Smoking Status	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Urban	Daily smoker	582	19.2 (17.3, 21.2)	350	13.3 (11.8, 14.9)	393	14.5 (12.9, 16.2)	305	12.1 (10.5, 13.7)	262	13.6 (11.5, 15.6)
	Someday smoker	225	6.5 (5.3, 7.7)	158	5.9 (4.8, 7.0)	188	6.4 (5.3, 7.5)	161	6.3 (5.2, 7.5)	116	6.7 (4.9, 8.5)
	Former smoker	1057	23.2 (21.4, 25)	748	24.2 (22.4, 26.1)	937	24.2 (22.4, 26)	870	25.1 (23.3, 27)	699	23.3 (21.1, 25.4)
	Never smoker	1865	51.1 (48.8, 53.4)	1537	56.5 (54.2, 58.8)	1810	54.9 (52.7, 57.1)	1657	56.4 (54.2, 58.7)	1351	56.5 (53.6, 59.3)
Rural	Daily smoker	812	20.4 (18.7, 22.1)	864	19.6 (18.0, 21.2)	747	19.5 (17.8, 21.1)	725	17.3 (15.8, 18.8)	580	17.8 (15.9, 19.6)
	Someday smoker	238	6.1 (5.0, 7.2)	264	6.6 (5.6, 7.7)	239	6.3 (5.3, 7.3)	236	5.7 (4.7, 6.6)	190	5.8 (4.7, 6.9)
	Former smoker	1425	25.8 (24.2, 27.4)	1453	24.5 (23.0, 25.9)	1390	24.8 (23.3, 26.3)	1534	26.5 (25, 28)	1293	25.8 (23.9, 27.6)
	Never smoker	2304	47.8 (45.7, 49.8)	2574	49.3 (47.4, 51.2)	2430	49.5 (47.6, 51.4)	2709	50.5 (48.7, 52.3)	2262	50.6 (48.4, 52.9)

Area of Residence	Smoking Status	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Urban	Daily smoker	202	11.0 (9.1, 12.8)	217	11.4 (9.7, 13.1)	165	10.3 (8.6, 12.1)	184	10.9 (9.2, 12.7)	169	12.2 (10.2, 14.2)
	Someday smoker	106	5.8 (4.4, 7.2)	105	7.1 (5.4, 8.7)	86	5.9 (4.5, 7.3)	88	5.7 (4.4, 7.0)	67	5.1 (3.7, 6.5)
	Former smoker	662	22.2 (20.2, 24.2)	642	24.2 (22.0, 26.4)	519	23.9 (21.6, 26.3)	551	24.1 (22.0, 26.2)	429	23.3 (20.9, 25.7)
	Never smoker	1441	61.1 (58.4, 63.7)	1261	57.3 (54.6, 60.0)	1084	59.8 (57.1, 62.6)	1208	59.3 (56.7, 61.9)	962	59.4 (56.5, 62.3)
Rural	Daily smoker	527	16.3 (14.6, 18.0)	485	14.7 (13.2, 16.2)	430	16.3 (14.5, 18.0)	499	14.9 (13.4, 16.4)	439	15.4 (13.8, 17.0)
	Someday smoker	175	5.4 (4.3, 6.4)	201	6.7 (5.6, 7.9)	158	6.1 (4.9, 7.2)	198	5.8 (4.8, 6.7)	123	5.0 (3.8, 6.2)
	Former smoker	1252	26.8 (25.1, 28.6)	1214	24.8 (23.2, 26.4)	920	25.5 (23.7, 27.4)	1148	26.2 (24.5, 27.9)	878	26.7 (24.8, 28.6)
	Never smoker	2325	51.5 (49.4, 53.5)	2246	53.8 (51.8, 55.8)	1698	52.1 (49.9, 54.4)	2160	53.2 (51.2, 55.2)	1655	52.9 (50.7, 55.1)

Area of Residence	Smoking Status	2021	
		N	Weighted% (95%CI)
Urban	Daily smoker	135	8.7 (7.0, 10.4)
	Someday smoker	56	4.2 (2.9, 5.5)
	Former smoker	417	26.9 (24.3, 29.6)
	Never smoker	934	60.1 (57.1, 63.1)
Rural	Daily smoker	424	14.8 (13.3, 16.4)
	Someday smoker	152	5.2 (4.2, 6.2)
	Former smoker	991	24.7 (23.0, 26.5)
	Never smoker	1984	55.3 (53.2, 57.4)

Table 8. Proportion of everyday and someday smokers among Oklahoma adults by poor physical health, Oklahoma BRFSS 2011 – 2021

Poor Physical Health	Smoking Status	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Yes	Daily smoker	342	28.0 (24.7, 31.4)	305	26.6 (23.2, 30.0)	283	25.2 (22.0, 28.4)	244	22.1 (19.0, 25.1)	197	20.7 (17.2, 24.2)
	Someday smoker	124	8.7 (6.6, 10.8)	98	7.9 (6.0, 9.7)	105	9.0 (7.0, 11.1)	106	9.1 (6.9, 11.2)	84	11.7 (8.0, 15.4)
	Former smoker	491	30.2 (27.0, 33.3)	411	29.7 (26.5, 32.9)	431	29.3 (26.3, 32.4)	494	33.7 (30.5, 36.8)	400	32.7 (28.8, 36.6)
	Never smoker	507	33.1 (29.8, 36.5)	519	35.8 (32.4, 39.3)	516	36.4 (33.1, 39.8)	494	35.2 (31.9, 38.4)	417	34.9 (30.7, 39.1)
No	Daily smoker	1052	18.6 (17.2, 20.0)	909	15.4 (14.2, 16.6)	857	16.1 (14.9, 17.4)	786	13.9 (12.8, 15.1)	645	15.2 (13.7, 16.7)
	Someday smoker	339	5.8 (5.0, 6.7)	324	6.1 (5.2, 6.9)	322	5.9 (5.1, 6.7)	291	5.4 (4.6, 6.2)	222	5.2 (4.3, 6.2)
	Former smoker	1991	23.9 (22.5, 25.2)	1790	23.5 (22.3, 24.8)	1896	23.8 (22.5, 25.0)	1910	24.7 (23.4, 25.9)	1592	23.3 (21.8, 24.8)
	Never smoker	3662	51.7 (50.0, 53.4)	3592	55.0 (53.4, 56.6)	3724	54.2 (52.7, 55.8)	3872	56.0 (54.4, 57.5)	3196	56.3 (54.4, 58.2)
Poor Physical Health	Smoking Status	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Yes	Daily smoker	200	24.2 (20.3, 28.0)	170	19.9 (16.5, 23.3)	151	22.6 (18.8, 26.5)	173	21.4 (17.8, 24.9)	149	25.3 (21.1, 29.6)
	Someday smoker	60	7.7 (5.4, 9.9)	80	9.9 (7.3, 12.4)	55	9.0 (6.1, 11.8)	69	9.4 (6.8, 12.0)	37	6.2 (3.8, 8.7)
	Former smoker	358	30.9 (27.3, 34.4)	348	30.8 (27.2, 34.4)	268	28.1 (24.2, 31.9)	295	29.0 (25.5, 32.5)	204	30.9 (26.4, 35.3)
	Never smoker	464	37.3 (33.5, 41.1)	413	39.4 (35.3, 43.6)	339	40.3 (35.9, 44.7)	378	40.2 (36.2, 44.2)	268	37.6 (33.0, 42.2)
No	Daily smoker	505	12.1 (10.8, 13.4)	506	11.9 (10.7, 13.1)	424	12.0 (10.6, 13.3)	478	11.6 (10.4, 12.9)	435	12.1 (10.8, 13.4)
	Someday smoker	202	4.8 (4.0, 5.7)	215	6.3 (5.3, 7.4)	181	5.3 (4.4, 6.2)	202	4.9 (4.1, 5.7)	145	4.9 (3.9, 5.9)
	Former smoker	150	23.7 (22.3, 25.2)	1432	23.2 (21.7, 24.6)	1131	24.1 (22.5, 25.7)	1338	24.6 (23.1, 26.1)	1055	24.4 (22.7, 26.0)
	Never smoker	320	59.3 (57.5, 61.1)	3016	58.7 (56.9, 60.4)	2389	58.6 (56.7, 60.5)	2862	58.9 (57.1, 60.6)	2261	58.6 (56.7, 60.6)

Poor Physical Health	Smoking Status	2021	
		N	Weighted% (95%CI)
Yes	Daily smoker	123	20.5 (16.7, 24.3)
	Someday smoker	44	8.5 (5.5, 11.5)
	Former smoker	214	28.8 (24.6, 33.0)
	Never smoker	297	42.2 (37.6, 46.9)
No	Daily smoker	408	10.9 (9.6, 12.1)
	Someday smoker	149	4.0 (3.2, 4.8)
	Former smoker	1131	25.2 (23.6, 26.9)
	Never smoker	2499	59.9 (57.9, 61.8)

Table 9. Proportion of everyday and someday smokers among Oklahoma adults by Frequent Mental Distress (FMD), Oklahoma BRFSS 2011 – 2021

Frequent Mental Distress	Smoking Status	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Yes	Daily smoker	379	33.8 (29.9, 37.6)	304	31.3 (27.5, 35.1)	303	34.1 (30.0, 38.2)	255	28.7 (25.1, 32.3)	186	28.4 (23.8, 32.9)
	Someday smoker	114	9.4 (6.8, 12.1)	110	11.6 (8.7, 14.5)	100	11.1 (8.6, 13.7)	93	10.2 (7.7, 12.7)	79	12.8 (9.0, 16.6)
	Former smoker	328	22.6 (19.5, 25.7)	248	20.8 (17.7, 23.9)	276	21.9 (18.8, 25)	301	24.7 (21.6, 27.9)	211	22.5 (18.6, 26.4)
	Never smoker	395	34.2 (30.2, 38.1)	369	36.3 (32.3, 40.3)	375	32.9 (29, 36.7)	381	36.3 (32.6, 40.1)	280	36.4 (31.4, 41.3)
No	Daily smoker	1015	17.5 (16.2, 18.9)	910	14.8 (13.6, 16.0)	837	14.6 (13.5, 15.8)	775	13.0 (11.9, 14.1)	656	14.2 (12.7, 15.6)
	Someday smoker	349	5.7 (4.8, 6.5)	312	5.5 (4.8, 6.3)	327	5.5 (4.8, 6.3)	304	5.3 (4.5, 6.1)	227	5.2 (4.2, 6.2)
	Former smoker	2154	25.1 (23.8, 26.4)	1953	24.9 (23.7, 26.2)	2051	25.0 (23.7, 26.2)	2103	26.1 (24.9, 27.4)	1781	25.0 (23.5, 26.5)
	Never smoker	3774	51.7 (50.1, 53.4)	3742	54.8 (53.2, 56.3)	3865	54.9 (53.3, 56.4)	3985	55.5 (54.0, 57.0)	3333	55.6 (53.7, 57.5)

Frequent Mental Distress	Smoking Status	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Yes	Daily smoker	180	27.4 (23.1, 31.7)	163	23.3 (19.5, 27.0)	154	24.3 (20.1, 28.4)	178	24.7 (20.8, 28.6)	175	26.7 (22.6, 30.7)
	Someday smoker	62	8.6 (5.7, 11.6)	71	10.6 (7.4, 13.7)	61	10.7 (7.6, 13.8)	65	9.1 (6.5, 11.6)	44	7.1 (4.7, 9.4)
	Former smoker	234	24.5 (20.9, 28.2)	233	22.9 (19.6, 26.2)	176	21.7 (17.9, 25.4)	220	24.4 (20.8, 27.9)	181	25.5 (21.6, 29.4)
	Never smoker	333	39.4 (34.9, 43.9)	338	43.3 (38.8, 47.8)	276	43.4 (38.5, 48.3)	324	41.9 (37.6, 46.2)	268	40.8 (36.2, 45.3)
No	Daily smoker	532	11.7 (10.4, 12.9)	515	11.1 (10.0, 12.2)	418	11.5 (10.2, 12.8)	466	10.7 (9.5, 11.8)	406	11.4 (10.1, 12.7)
	Someday smoker	209	4.9 (4.1, 5.8)	229	6.2 (5.2, 7.2)	173	5.0 (4.0, 5.9)	212	5.1 (4.3, 5.9)	137	4.5 (3.6, 5.5)
	Former smoker	1643	25.0 (23.5, 26.4)	1577	24.9 (23.4, 26.3)	1237	25.6 (23.9, 27.2)	1426	25.6 (24.1, 27.1)	1080	25.2 (23.6, 26.9)
	Never smoker	3362	58.4 (56.6, 60.1)	3105	57.8 (56.0, 59.5)	2449	58.0 (56.1, 59.9)	2930	58.6 (56.9, 60.3)	2261	58.8 (56.9, 60.8)

Frequent Mental Distress = 14 or more days of poor mental health

Frequent Mental Distress	Smoking Status	2021	
		N	Weighted% (95%CI)
Yes	Daily smoker	148	21.2 (17.5, 24.9)
	Someday smoker	47	6.8 (4.5, 9.0)
	Former smoker	213	26.4 (22.5, 30.3)
	Never smoker	333	45.6 (41.2, 50.1)
No	Daily smoker	382	9.9 (8.8, 11.1)
	Someday smoker	152	4.3 (3.5, 5.2)
	Former smoker	1148	25.6 (23.9, 27.3)
	Never smoker	2503	60.2 (58.2, 62.1)

Frequent Mental Distress = 14 or more days of poor mental health

Table 10. Proportion of everyday and someday smokers among Oklahoma adults by health insurance coverage, Oklahoma BRFSS 2011 – 2021

Health Insurance Status	Smoking Status	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Insured	Daily smoker	1039	17.0 (15.7, 18.3)	924	14.2 (13.1, 15.3)	853	14.6 (13.4, 15.8)	819	13.0 (12.0, 14.1)	696	14.0 (12.6, 15.4)
	Someday smoker	353	5.3 (4.5, 6.1)	322	5.7 (4.8, 6.5)	320	5.4 (4.7, 6.2)	335	5.6 (4.8, 6.3)	259	5.7 (4.7, 6.8)
	Former smoker	2227	26.9 (25.5, 28.2)	2023	26.6 (25.3, 27.9)	2132	26.2 (24.9, 27.4)	2256	27.3 (26.0, 28.5)	1897	26.4 (24.9, 27.9)
	Never smoker	3644	50.8 (49.2, 52.4)	3615	53.6 (52.0, 55.1)	3791	53.8 (52.3, 55.3)	4003	54.1 (52.6, 55.6)	3374	53.8 (52.0, 55.7)
Uninsured	Daily smoker	351	30.3 (26.7, 33.8)	287	29.8 (26.2, 33.4)	283	29.3 (25.9, 32.8)	209	27.9 (23.9, 31.9)	143	28.9 (23.8, 33.9)
	Someday smoker	110	9.6 (7.2, 12.0)	100	9.5 (7.3, 11.7)	106	10.5 (8.2, 12.8)	60	8.1 (5.7, 10.5)	46	9.4 (6.1, 12.6)
	Former smoker	248	17.0 (14.3, 19.6)	176	14.8 (12.2, 17.3)	189	17.9 (15, 20.7)	142	17.6 (14.3, 20.8)	93	14.5 (10.9, 18.0)
	Never smoker	516	43.1 (39.3, 47.0)	483	45.9 (42.1, 49.7)	437	42.3 (38.6, 46.1)	352	46.4 (42.1, 50.8)	224	47.3 (41.6, 53)
Health Insurance Status	Smoking Status	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Insured	Daily smoker	595	12.3 (11.1, 13.6)	567	11.7 (10.6, 12.8)	476	12.3 (11.0, 13.6)	540	12.0 (10.8, 13.2)	495	13.1 (11.8, 14.4)
	Someday smoker	238	4.9 (4.1, 5.7)	262	6.5 (5.5, 7.5)	202	5.2 (4.4, 6.1)	234	5.2 (4.4, 5.9)	164	5.2 (4.2, 6.2)
	Former smoker	1794	26.1 (24.7, 27.6)	1748	26.6 (25.1, 28.0)	1335	26.0 (24.4, 27.5)	1573	26.7 (25.2, 28.1)	1182	26.1 (24.5, 27.7)
	Never smoker	3486	56.6 (54.9, 58.3)	3209	55.2 (53.5, 56.9)	2528	56.5 (54.6, 58.4)	3019	56.2 (54.5, 57.9)	2333	55.6 (53.7, 57.5)
Uninsured	Daily smoker	132	24.2 (19.7, 28.8)	134	22.4 (18.3, 26.6)	118	22.4 (18.1, 26.7)	142	19.7 (16.2, 23.3)	111	19.6 (15.7, 23.5)
	Someday smoker	42	9.2 (5.9, 12.5)	44	9.1 (5.9, 12.3)	41	10.8 (7.1, 14.4)	52	9.0 (6.3, 11.7)	25	4.5 (2.4, 6.5)
	Former smoker	114	17.7 (14.1, 21.3)	105	13.4 (10.4, 16.5)	99	18.1 (14.1, 22.1)	123	17.9 (14.5, 21.3)	121	21.1 (17.0, 25.3)
	Never smoker	268	48.8 (43.6, 54.0)	282	55.0 (49.8, 60.1)	245	48.7 (43.5, 54.0)	340	53.4 (48.8, 57.9)	267	54.8 (49.7, 59.9)

Health Insurance Status	Smoking Status	2021	
		N	Weighted% (95%CI)
Insured	Daily smoker	448	10.8 (9.7, 12.0)
	Someday smoker	187	4.9 (4.0, 5.7)
	Former smoker	1310	27.0 (25.3, 28.6)
	Never smoker	2661	57.3 (55.5, 59.2)
Uninsured	Daily smoker	98	23.4 (18.6, 28.3)
	Someday smoker	15	4.2 (1.8, 6.7)
	Former smoker	75	18.8 (14.1, 23.6)
	Never smoker	176	53.5 (47.4, 59.5)

Table 11. Proportion of everyday and someday smokers among Oklahoma adults by disability status, Oklahoma BRFSS 2016 – 2021

Disability Status	Smoking Status	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
One or more disability	Daily smoker	368	20.3 (17.9, 22.7)	362	19.4 (17.2, 21.6)	311	20.3 (17.8, 22.8)	360	18.1 (16.0, 20.1)	331	21.1 (18.7, 23.6)
	Someday smoker	135	7.6 (6.0, 9.2)	148	8.5 (6.8, 10.2)	101	6.7 (5.1, 8.3)	133	7.1 (5.7, 8.5)	98	7.0 (5.3, 8.7)
	Former smoker	798	29.8 (27.4, 32.1)	861	29.2 (27.0, 31.5)	670	30.7 (28.1, 33.4)	804	31.8 (29.4, 34.1)	586	30.4 (27.7, 33.0)
	Never smoker	1193	42.3 (39.6, 44.9)	1136	42.9 (40.1, 45.6)	900	42.3 (39.4, 45.2)	1104	43.1 (40.5, 45.6)	795	41.5 (38.5, 44.4)
No disability	Daily smoker	345	10.8 (9.3, 12.2)	330	9.9 (8.7, 11.1)	282	10.3 (8.8, 11.7)	312	10.3 (9.0, 11.7)	270	10.3 (8.8, 11.7)
	Someday smoker	141	4.5 (3.5, 5.4)	156	6.1 (4.9, 7.3)	141	5.5 (4.4, 6.6)	149	5.0 (4.0, 5.9)	85	3.9 (2.8, 4.9)
	Former smoker	1087	22.4 (20.8, 24.0)	976	22.0 (20.4, 23.7)	762	21.8 (20.0, 23.5)	873	21.4 (19.8, 23.0)	696	22.3 (20.5, 24.1)
	Never smoker	2525	62.4 (60.4, 64.4)	2334	62.0 (60.0, 64.0)	1874	62.5 (60.3, 64.6)	2225	63.3 (61.3, 65.3)	1797	63.6 (61.4, 65.8)

Disability Status	Smoking Status	2021	
		N	Weighted% (95%CI)
One or more disability	Daily smoker	283	17.4 (15.2, 19.6)
	Someday smoker	109	6.8 (5.3, 8.4)
	Former smoker	637	29.8 (27.2, 32.4)
	Never smoker	909	46.0 (43.1, 48.9)
No disability	Daily smoker	261	9.2 (7.9, 10.5)
	Someday smoker	93	3.6 (2.7, 4.5)
	Former smoker	750	23.8 (21.8, 25.7)
	Never smoker	1948	63.5 (61.3, 65.7)

Section III. Smokeless tobacco (ST) use

Table 1. Proportion of ST users among Oklahoma adults, Oklahoma BRFSS 2011 – 2021

Smokeless Tobacco Use	2011		2012		2013		2014		2015	
	N	Weighted% (95%CI)								
Yes	381	7.0 (6.0, 7.9)	399	6.7 (5.9, 7.4)	360	6.3 (5.5, 7.1)	374	6.5 (5.7, 7.2)	307	6.6 (5.7, 7.6)
No	8141	93.0 (92.1, 94.0)	7556	93.3 (92.6, 94.1)	7788	93.7 (92.9, 94.5)	7839	93.6 (92.8, 94.3)	6459	93.4 (92.4, 94.3)

Smokeless Tobacco Use	2016		2017		2018		2019		2020	
	N	Weighted% (95%CI)								
Yes	284	6.0 (5.2, 6.9)	332	7.4 (6.4, 8.4)	262	6.8 (5.8, 7.8)	366	7.3 (6.4, 8.2)	299	7.1 (6.1, 8.0)
No	6432	94.0 (93.1, 94.8)	6090	92.6 (91.6, 93.6)	4816	93.2 (92.2, 94.2)	5728	92.7 (91.8, 93.6)	4492	92.9 (92.0, 93.9)

Smokeless Tobacco Use	2021	
	N	Weighted% (95%CI)
Yes	288	6.4 (5.5, 7.2)
No	4875	93.6 (92.8, 94.5)

Table 2. Proportion of ST users among Oklahoma adults by sex, Oklahoma BRFSS 2011 – 2021

Sex	Smokeless Tobacco Use	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Male	Yes	345	13.4 (11.6, 15.1)	361	12.6 (11.1, 14.1)	320	11.8 (10.3, 13.3)	350	12.6 (11.1, 14.2)	277	12.5 (10.7, 14.3)
	No	2823	86.6 (84.9, 88.4)	2852	87.4 (85.9, 88.9)	2915	88.2 (86.7, 89.7)	2995	87.4 (85.8, 88.9)	2404	87.5 (85.7, 89.3)
Female	Yes	36	0.8 (0.5, 1.2)	38	1.0 (0.6, 1.4)	40	1.0 (0.6, 1.5)	24	0.5 (0.3, 0.8)	30	1.0 (0.4, 1.5)
	No	5318	99.2 (98.8, 99.5)	4704	99.0 (98.6, 99.4)	4873	99.0 (98.5, 99.4)	4844	99.5 (99.2, 99.7)	4055	99.0 (98.5, 99.6)

Sex	Smokeless Tobacco Use	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Male	Yes	256	11.4 (9.7, 13.1)	302	13.7 (11.9, 15.4)	227	12.2 (10.4, 14.0)	339	13.9 (12.2, 15.6)	260	12.6 (10.8, 14.3)
	No	2463	88.6 (86.9, 90.3)	2309	86.3 (84.6, 88.1)	1908	87.8 (86.0, 89.6)	2298	86.1 (84.4, 87.8)	1802	87.4 (85.7, 89.2)
Female	Yes	28	0.9 (0.5, 1.3)	29	1.3 (0.6, 1.9)	35	1.5 (0.9, 2.1)	27	1.1 (0.6, 1.5)	39	1.8 (1.1, 2.5)
	No	3969	99.1 (98.7, 99.5)	3780	98.7 (98.1, 99.4)	2907	98.5 (97.9, 99.1)	3430	98.9 (98.5, 99.4)	2690	98.2 (97.5, 98.9)

Sex	Smokeless Tobacco Use	2021	
		N	Weighted% (95%CI)
Male	Yes	257	11.9 (10.2, 13.6)
	No	2017	88.1 (86.4, 89.8)
Female	Yes	31	1.1 (0.7, 1.6)
	No	2858	98.9 (98.4, 99.3)

Table 3. Three-year rolling weighted percentages of ST users among Oklahoma male adults by age, Oklahoma BRFSS 2011 – 2021

Age Group	Smokeless Tobacco Use	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
18-24	Yes	85	14.1 (10.9, 17.4)	96	15.9 (12.6, 19.1)	86	16.6 (13.0, 20.2)	73	16.0 (12.1, 19.9)	64	15.6 (11.6, 19.5)
	No	446	85.9 (82.6, 89.1)	476	84.1 (80.9, 87.4)	414	83.4 (79.8, 87.0)	380	84.0 (80.1, 87.9)	351	84.4 (80.5, 88.4)
25-34	Yes	149	15.4 (12.8, 18.0)	154	15.0 (12.6, 17.4)	127	13.9 (11.4, 16.4)	126	14.2 (11.6, 16.8)	115	13.9 (11.3, 16.6)
	No	903	84.6 (82.0, 87.2)	911	85.0 (82.6, 87.4)	812	86.1 (83.6, 88.6)	771	85.8 (83.2, 88.4)	746	86.1 (83.4, 88.7)
35-44	Yes	183	16.5 (14.0, 19.0)	182	16.1 (13.6, 18.5)	146	14.6 (12.1, 17.1)	129	13.9 (11.3, 16.5)	136	15.9 (13.0, 18.8)
	No	990	83.5 (81.0, 86.0)	1041	83.9 (81.5, 86.4)	924	85.4 (82.9, 87.9)	830	86.1 (83.5, 88.7)	703	84.1 (81.2, 87.0)
45-54	Yes	228	13.6 (11.7, 15.6)	223	13.0 (11.2, 14.8)	219	15.0 (12.8, 17.2)	202	15.2 (12.9, 17.4)	172	14.9 (12.5, 17.3)
	No	1425	86.4 (84.4, 88.3)	1422	87.0 (85.2, 88.8)	1273	85.0 (82.8, 87.2)	1136	84.8 (82.6, 87.1)	954	85.1 (82.7, 87.5)
55-64	Yes	175	8.2 (6.8, 9.6)	167	7.3 (6.0, 8.5)	154	7.5 (6.2, 8.9)	151	8.1 (6.7, 9.6)	169	9.8 (8.1, 11.4)
	No	1985	91.8 (90.4, 93.2)	2026	92.7 (91.5, 94.0)	1949	92.5 (91.1, 93.8)	1826	91.9 (90.4, 93.3)	1622	90.2 (88.6, 91.9)
65 or more	Yes	206	7.2 (6.1, 8.4)	209	7.2 (6.1, 8.3)	215	7.0 (5.9, 8.1)	202	6.5 (5.5, 7.6)	179	6.1 (5.1, 7.2)
	No	2841	92.8 (91.6, 93.9)	2884	92.8 (91.7, 93.9)	2940	93.0 (91.9, 94.1)	2917	93.5 (92.4, 94.5)	2800	93.9 (92.8, 94.9)

Age Group	Smokeless Tobacco Use	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)
18-24	Yes	65	15.6 (11.6, 19.5)	74	17.5 (13.5, 21.6)	63	15.6 (11.7, 19.5)	57	12.8 (9.3, 16.3)
	No	351	84.4 (80.5, 88.4)	364	82.5 (78.4, 86.5)	358	84.4 (80.5, 88.3)	409	87.2 (83.7, 90.7)
25-34	Yes	110	13.7 (10.9, 16.4)	111	13.6 (10.9, 16.3)	101	12.7 (10.0, 15.4)	109	13.6 (10.9, 16.4)
	No	752	86.3 (83.6, 89.1)	767	86.4 (83.7, 89.1)	711	87.3 (84.6, 90.0)	720	86.4 (83.6, 89.1)
35-44	Yes	133	15.5 (12.7, 18.3)	175	17.0 (14.3, 19.7)	150	14.8 (12.3, 17.3)	158	14.7 (12.2, 17.1)
	No	693	84.5 (81.7, 87.3)	770	83.0 (80.3, 85.7)	777	85.2 (82.7, 87.7)	834	85.3 (82.9, 87.8)
45-54	Yes	155	14.3 (11.9, 16.7)	151	13.9 (11.5, 16.2)	160	14.9 (12.5, 17.4)	149	14.6 (12.0, 17.1)
	No	885	85.7 (83.3, 88.1)	877	86.1 (83.8, 88.5)	854	85.1 (82.6, 87.5)	871	85.4 (82.9, 88.0)
55-64	Yes	166	10.4 (8.6, 12.1)	181	11.7 (9.8, 13.5)	166	12.1 (10.1, 14.1)	178	12.8 (10.8, 14.9)
	No	1430	89.6 (87.9, 91.4)	1308	88.3 (86.5, 90.2)	1170	87.9 (85.9, 89.9)	1118	87.2 (85.1, 89.2)
65 or more	Yes	156	6.3 (5.2, 7.4)	176	7.3 (6.0, 8.5)	186	8.5 (7.1, 9.9)	205	9.1 (7.7, 10.5)
	No	2569	93.7 (92.6, 94.8)	2429	92.7 (91.5, 94.0)	2138	91.5 (90.1, 92.9)	2165	90.9 (89.5, 92.3)

Table 4. Three-year rolling weighted percentages of ST users among Oklahoma male adults by race/ethnicity, Oklahoma BRFSS 2011 – 2021

Race/Ethnicity	Smokeless Tobacco Use	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
NH-White	Yes	769	13.8 (12.7, 14.9)	774	13.3 (12.2, 14.3)	719	12.9 (11.8, 14.0)	681	12.8 (11.7, 13.9)	631	12.8 (11.6, 14.0)
	No	6342	86.2 (85.1, 87.3)	6475	86.7 (85.7, 87.8)	6182	87.1 (86.0, 88.2)	5914	87.2 (86.1, 88.3)	5417	87.2 (86.0, 88.4)
NH-Black	Yes	25	4.8 (2.5, 7.1)	24	4.8 (2.5, 7.1)	27	7.0 (3.9, 10.2)	24	6.5 (3.4, 9.6)	21	6.0 (2.9, 9.1)
	No	481	95.2 (92.9, 97.5)	508	95.2 (92.9, 97.5)	510	93.0 (89.8, 96.1)	467	93.5 (90.4, 96.6)	408	94.0 (90.9, 97.1)
NH-AI/AN	Yes	81	16.3 (12.5, 20.2)	86	16.7 (13.0, 20.4)	79	17.3 (13.2, 21.5)	77	16.0 (11.9, 20.1)	80	19.2 (14.6, 23.8)
	No	530	83.7 (79.8, 87.5)	536	83.3 (79.6, 87.0)	507	82.7 (78.5, 86.8)	503	84.0 (79.9, 88.1)	439	80.8 (76.2, 85.4)
NH-Other	Yes	121	13.0 (10.1, 15.9)	121	16.0 (12.0, 20.0)	97	15.1 (10.7, 19.4)	62	12.2 (8.0, 16.4)	56	11.6 (7.5, 15.6)
	No	703	87.0 (84.1, 89.9)	692	84.0 (80.0, 88.0)	597	84.9 (80.6, 89.3)	533	87.8 (83.6, 92.0)	477	88.4 (84.4, 92.5)
Hispanic	Yes	26	5.7 (3.2, 8.2)	24	4.9 (2.6, 7.2)	19	4.6 (2.1, 7.1)	26	6.9 (3.8, 10.0)	33	9.8 (5.9, 13.7)
	No	481	94.3 (91.8, 96.8)	491	95.1 (92.8, 97.4)	447	95.4 (92.9, 97.9)	377	93.1 (90.0, 96.2)	348	90.2 (86.3, 94.1)

Race/Ethnicity	Smokeless Tobacco Use	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)						
NH-White	Yes	589	12.7 (11.5, 13.9)	632	13.4 (12.2, 14.6)	612	13.4 (12.2, 14.6)	642	14.1 (12.8, 15.4)
	No	4994	87.3 (86.1, 88.5)	479	86.6 (85.4, 87.8)	4365	86.6 (85.4, 87.8)	4382	85.9 (84.6, 87.2)
NH-Black	Yes	14	3.6 (1.2, 6.0)	19	4.4 (1.9, 6.9)	18	5.9 (2.8, 9.1)	16	5.2 (2.3, 8.1)
	No	358	96.4 (94.0, 98.8)	348	95.6 (93.1, 98.1)	317	94.1 (90.9, 97.2)	320	94.8 (91.9, 97.7)
NH-AI/AN	Yes	72	18.6 (13.8, 23.3)	86	21.4 (16.5, 26.2)	85	20.0 (15.2, 24.7)	92	19.2 (14.9, 23.5)
	No	405	81.4 (76.7, 86.2)	399	78.6 (73.8, 83.5)	408	80.0 (75.3, 84.8)	430	80.8 (76.5, 85.1)
NH-Other	Yes	58	12.3 (8.2, 16.4)	75	14.0 (9.9, 18.1)	60	11.2 (7.6, 14.7)	58	9.1 (6.4, 11.9)
	No	485	87.7 (83.6, 91.8)	461	86.0 (81.9, 90.1)	431	88.8 (85.3, 92.4)	432	90.9 (88.1, 93.6)
Hispanic	Yes	38	10.9 (7.0, 14.7)	44	10.9 (7.2, 14.6)	36	8.8 (5.6, 11.9)	32	6.9 (4.1, 9.6)
	No	350	89.1 (85.3, 93.0)	395	89.1 (85.4, 92.8)	385	91.2 (88.1, 94.4)	417	93.1 (90.4, 95.9)

Table 5. Three-year rolling weighted percentages of ST users among Oklahoma male adults by education, Oklahoma BRFSS 2011 – 2021

Education	Smokeless Tobacco Use	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
Less than high school	Yes	138	13.1 (10.2, 15.9)	110	12.0 (9.3, 14.8)	91	12.0 (8.9, 15.1)	76	12.8 (9.4, 16.2)	83	14.7 (11.0, 18.3)
	No	964	86.9 (84.1, 89.8)	879	88.0 (85.2, 90.7)	721	88.0 (84.9, 91.1)	591	87.2 (83.8, 90.6)	504	85.3 (81.7, 89.0)
High school	Yes	402	15.5 (13.8, 17.3)	399	15.1 (13.5, 16.7)	360	14.8 (13.0, 16.5)	326	15.1 (13.2, 16.9)	317	15.9 (13.9, 17.9)
	No	2529	84.5 (82.7, 86.2)	2657	84.9 (83.3, 86.5)	2494	85.2 (83.5, 87.0)	2310	84.9 (83.1, 86.8)	1989	84.1 (82.1, 86.1)
Some college	Yes	281	12.6 (11.0, 14.3)	305	13.1 (11.5, 14.7)	294	13.4 (11.6, 15.1)	289	12.6 (11.0, 14.3)	258	11.6 (10.0, 13.3)
	No	2319	87.4 (85.7, 89.0)	2347	86.9 (85.3, 88.5)	2302	86.6 (84.9, 88.4)	2262	87.4 (85.7, 89.0)	2208	88.4 (86.7, 90.0)
College graduate	Yes	205	7.6 (6.4, 8.8)	215	7.2 (6.1, 8.3)	200	7.2 (6.0, 8.4)	190	6.9 (5.7, 8.1)	177	7.7 (6.3, 9.0)
	No	2768	92.4 (91.2, 93.6)	2866	92.8 (91.7, 93.9)	2782	92.8 (91.6, 94.0)	2685	93.1 (91.9, 94.3)	2461	92.3 (91.0, 93.7)

Education	Smokeless Tobacco Use	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)						
Less than high school	Yes	85	15.6 (11.8, 19.4)	87	15.4 (11.7, 19.2)	78	14.3 (10.7, 18.0)	70	12.3 (9.0, 15.6)
	No	474	84.4 (80.6, 88.2)	491	84.6 (80.8, 88.3)	461	85.7 (82.0, 89.3)	452	87.7 (84.4, 91.0)
High school	Yes	306	16.6 (14.5, 18.6)	341	16.7 (14.7, 18.6)	322	16.0 (14.0, 17.9)	330	16.2 (14.2, 18.2)
	No	1782	83.4 (81.4, 85.5)	1787	83.3 (81.4, 85.3)	1674	84.0 (82.1, 86.0)	1664	83.8 (81.8, 85.8)
Some college	Yes	226	10.5 (8.9, 12.0)	254	12.5 (10.8, 14.2)	240	12.6 (10.9, 14.4)	254	13.0 (11.2, 14.8)
	No	2048	89.5 (88.0, 91.1)	1900	87.5 (85.8, 89.2)	1716	87.4 (85.6, 89.1)	1770	87.0 (85.2, 88.8)
College graduate	Yes	168	7.6 (6.2, 8.9)	185	8.2 (6.9, 9.6)	183	8.2 (6.8, 9.6)	196	8.0 (6.7, 9.3)
	No	2359	92.4 (91.1, 93.8)	2318	91.8 (90.4, 93.1)	2135	91.8 (90.4, 93.2)	2203	92.0 (90.7, 93.3)

Table 6. Three-year rolling weighted percentages of ST users among Oklahoma male adults by income, Oklahoma BRFSS 2011 – 2021

Income	Smokeless Tobacco Use	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
Less than 15,000	Yes	123	12.8 (9.9, 15.8)	114	13.1 (10.2, 15.9)	99	13.3 (10.1, 16.5)	73	12.5 (9.1, 16.0)	54	10.4 (7.2, 13.7)
	No	974	87.2 (84.2, 90.1)	877	86.9 (84.1, 89.8)	732	86.7 (83.5, 89.9)	591	87.5 (84.0, 90.9)	524	89.6 (86.3, 92.8)
15,000 to Less than 25,000	Yes	162	11.3 (9.1, 13.6)	155	11.2 (8.9, 13.4)	126	10.8 (8.4, 13.2)	122	11.6 (8.9, 14.2)	119	14.4 (11.2, 17.5)
	No	1391	88.7 (86.4, 90.9)	1373	88.8 (86.6, 91.1)	1249	89.2 (86.8, 91.6)	1099	88.4 (85.8, 91.1)	913	85.6 (82.5, 88.8)
25,000 to Less than 35,000	Yes	97	10.2 (7.8, 12.6)	107	12.6 (9.9, 15.2)	93	11.3 (8.6, 14.1)	95	13.3 (10.0, 16.5)	78	12.7 (9.3, 16.1)
	No	967	89.8 (87.4, 92.2)	975	87.4 (84.8, 90.1)	887	88.7 (85.9, 91.4)	803	86.7 (83.5, 90.0)	710	87.3 (83.9, 90.7)
35,000 to Less than 50,000	Yes	151	13.2 (10.8, 15.7)	159	13.9 (11.5, 16.4)	146	14.5 (11.8, 17.1)	131	14.3 (11.5, 17.1)	122	14.3 (11.3, 17.2)
	No	1236	86.8 (84.3, 89.2)	1231	86.1 (83.6, 88.5)	1154	85.5 (82.9, 88.2)	1090	85.7 (82.9, 88.5)	968	85.7 (82.8, 88.7)
50,000 or more	Yes	410	14.1 (12.6, 15.6)	413	12.7 (11.3, 14.0)	393	13.2 (11.7, 14.7)	361	12.5 (11.0, 14.0)	349	13.2 (11.5, 14.8)
	No	3174	85.9 (84.4, 87.4)	3395	87.3 (86.0, 88.7)	3270	86.8 (85.3, 88.3)	3142	87.5 (86.0, 89.0)	2818	86.8 (85.2, 88.5)

Income	Smokeless Tobacco Use	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)						
Less than 15,000	Yes	52	12.1 (8.3, 15.8)	58	12.6 (8.9, 16.4)	57	13.8 (9.7, 17.9)	47	10.9 (7.3, 14.4)
	No	437	87.9 (84.2, 91.7)	411	87.4 (83.6, 91.1)	364	86.2 (82.1, 90.3)	356	89.1 (85.6, 92.7)
15,000 to Less than 25,000	Yes	112	13.6 (10.6, 16.5)	126	15.5 (12.4, 18.6)	106	12.6 (9.8, 15.5)	94	12.8 (9.7, 15.9)
	No	844	86.4 (83.5, 89.4)	805	84.5 (81.4, 87.6)	755	87.4 (84.5, 90.2)	664	87.2 (84.1, 90.3)
25,000 to Less than 35,000	Yes	72	13.4 (9.8, 16.9)	65	11.8 (8.5, 15.1)	64	11.7 (8.5, 15.0)	66	10.2 (7.5, 12.9)
	No	637	86.6 (83.1, 90.2)	615	88.2 (84.9, 91.5)	555	88.3 (85.0, 91.5)	610	89.8 (87.1, 92.5)
35,000 to Less than 50,000	Yes	102	12.3 (9.6, 15.1)	111	11.9 (9.4, 14.5)	108	12.4 (9.6, 15.1)	129	15.7 (12.6, 18.9)
	No	882	87.7 (84.9, 90.4)	851	88.1 (85.5, 90.6)	797	87.6 (84.9, 90.4)	777	84.3 (81.1, 87.4)
50,000 or more	Yes	331	12.9 (11.3, 14.5)	392	14.5 (12.8, 16.2)	377	14.0 (12.4, 15.7)	397	13.7 (12.1, 15.2)
	No	2764	87.1 (85.5, 88.7)	2828	85.5 (83.8, 87.2)	2675	86.0 (84.3, 87.6)	2722	86.3 (84.8, 87.9)

Table 7. Proportion of ST users among Oklahoma male adults by area of residence, Oklahoma BRFSS 2011 – 2021

Area of Residence	Smokeless Tobacco Use	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Urban	Yes	86	8.0 (6.0, 10.1)	84	6.8 (5.1, 8.5)	66	6.1 (4.3, 7.8)	78	7.7 (5.7, 9.6)	65	8.6 (6.1, 11.1)
	No	1269	92.0 (89.9, 94.0)	1059	93.2 (91.5, 94.9)	1232	93.9 (92.2, 95.7)	1144	92.3 (90.4, 94.3)	905	91.4 (88.9, 93.9)
Rural	Yes	259	17.2 (14.6, 19.8)	277	16.8 (14.5, 19.0)	254	16.0 (13.8, 18.1)	272	16.2 (14.0, 18.4)	212	15.4 (12.9, 17.9)
	No	1554	82.8 (80.2, 85.4)	1793	83.2 (81.0, 85.5)	1683	84.0 (81.9, 86.2)	1851	83.8 (81.6, 86.0)	1499	84.6 (82.1, 87.1)

Area of Residence	Smokeless Tobacco Use	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Urban	Yes	51	6.6 (4.4, 8.7)	61	8.4 (5.9, 10.8)	44	5.7 (3.9, 7.6)	64	8.7 (6.3, 11.1)	55	7.9 (5.5, 10.3)
	No	903	93.4 (91.3, 95.6)	880	91.6 (89.2, 94.1)	744	94.3 (92.4, 96.1)	812	91.3 (88.9, 93.7)	673	92.1 (89.7, 94.5)
Rural	Yes	205	14.9 (12.5, 17.3)	241	17.6 (15.1, 20.1)	183	17.0 (14.3, 19.8)	275	17.8 (15.4, 20.2)	205	16.0 (13.6, 18.5)
	No	1560	85.1 (82.7, 87.5)	1429	82.4 (79.9, 84.9)	1164	83.0 (80.2, 85.7)	1486	82.2 (79.8, 84.6)	1129	84.0 (81.5, 86.4)

Area of Residence	Smokeless Tobacco Use	2021	
		N	Weighted% (95%CI)
Urban	Yes	45	7.3 (4.9, 9.8)
	No	611	92.7 (90.2, 95.1)
Rural	Yes	212	15.4 (13.1, 17.7)
	No	1406	84.6 (82.3, 86.9)

Table 8. Proportion of ST users among Oklahoma male adults by physical health status, Oklahoma BRFSS 2011 – 2021

Poor Physical Health	Smokeless Tobacco Use	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Yes	Yes	56	12.0 (8.1, 16)	48	12.2 (8.1, 16.3)	51	10.8 (7.1, 14.4)	50	10.6 (7.2, 14.0)	48	12.4 (8.1, 16.8)
	No	467	88.0 (84, 91.9)	425	87.8 (83.7, 91.9)	426	89.2 (85.6, 92.9)	454	89.4 (86.0, 92.8)	364	87.6 (83.2, 91.9)
No	Yes	289	13.6 (11.6, 15.5)	313	12.7 (11.0, 14.3)	269	11.9 (10.3, 13.5)	300	12.9 (11.2, 14.6)	229	12.5 (10.6, 14.5)
	No	2356	86.4 (84.5, 88.4)	2427	87.3 (85.7, 89.0)	2489	88.1 (86.5, 89.7)	2541	87.1 (85.4, 88.8)	2040	87.5 (85.5, 89.4)

Poor Physical Health	Smokeless Tobacco Use	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Yes	Yes	41	11.6 (7.6, 15.5)	42	14.1 (8.8, 19.3)	34	11.6 (6.4, 16.9)	43	12.3 (8.0, 16.5)	36	13.6 (8.6, 18.6)
	No	358	88.4 (84.5, 92.4)	336	85.9 (80.7, 91.2)	263	88.4 (83.1, 93.6)	328	87.7 (83.5, 92.0)	241	86.4 (81.4, 91.4)
No	Yes	212	11.4 (9.5, 13.2)	254	13.8 (11.8, 15.7)	189	12.1 (10.2, 14.0)	276	14.1 (12.2, 16.0)	214	12.3 (10.4, 14.2)
	No	2040	88.6 (86.8, 90.5)	1906	86.2 (84.3, 88.2)	1598	87.9 (86.0, 89.8)	1872	85.9 (84.0, 87.8)	1509	87.7 (85.8, 89.6)

Poor Physical Health	Smokeless Tobacco Use	2021	
		N	Weighted% (95%CI)
Yes	Yes	29	10.1 (5.9, 14.3)
	No	243	89.9 (85.7, 94.1)
No	Yes	220	12.3 (10.4, 14.1)
	No	1684	87.7 (85.9, 89.6)

Table 9. Proportion of ST users among Oklahoma male adults by mental health status, Oklahoma BRFSS 2011 – 2021

Frequent Mental Distress	Smokeless Tobacco Use	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Yes	Yes	49	14.5 (8.9, 20.1)	50	19.2 (13.4, 25.1)	40	14.7 (9.6, 19.9)	51	16.9 (11.8, 22.0)	33	13.9 (8.2, 19.6)
	No	346	85.5 (79.9, 91.1)	283	80.8 (74.9, 86.6)	301	85.3 (80.1, 90.4)	312	83.1 (78.0, 88.2)	209	86.1 (80.4, 91.8)
No	Yes	296	13.2 (11.4, 15.0)	311	11.8 (10.3, 13.3)	280	11.4 (9.9, 12.9)	299	12.1 (10.5, 13.7)	244	12.4 (10.4, 14.3)
	No	2477	86.8 (85.0, 88.6)	2569	88.2 (86.7, 89.7)	2614	88.6 (87.1, 90.1)	2683	87.9 (86.3, 89.5)	2195	87.6 (85.7, 89.6)

Frequent Mental Distress	Smokeless Tobacco Use	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Yes	Yes	29	12.7 (7.6, 17.8)	32	14.4 (8.6, 20.3)	23	9.7 (4.5, 14.9)	35	13.5 (8.6, 18.5)	28	13.0 (7.6, 18.4)
	No	245	87.3 (82.2, 92.4)	224	85.6 (79.7, 91.4)	200	90.3 (85.1, 95.5)	248	86.5 (81.5, 91.4)	211	87.0 (81.6, 92.4)
No	Yes	224	11.1 (9.3, 12.8)	262	13.5 (11.6, 15.4)	199	12.4 (10.5, 14.4)	286	13.6 (11.8, 15.5)	220	12.4 (10.5, 14.3)
	No	2170	88.9 (87.2, 90.7)	2041	86.5 (84.6, 88.4)	1672	87.6 (85.6, 89.5)	1977	86.4 (84.5, 88.2)	1530	87.6 (85.7, 89.5)

Frequent Mental Distress	Smokeless Tobacco Use	2021	
		N	Weighted% (95%CI)
Yes	Yes	25	10.4 (6.0, 14.8)
	No	224	89.6 (85.2, 94.0)
No	Yes	222	12.0 (10.1, 13.8)
	No	1734	88.0 (86.2, 89.9)

Table 10. Proportion of ST users among Oklahoma male adults by health insurance coverage, Oklahoma BRFSS 2011 – 2021

Health Insurance Status	Smokeless Tobacco Use	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Insured	Yes	282	13.3 (11.4, 15.2)	302	12.4 (10.8, 14.0)	280	12.0 (10.4, 13.6)	306	12.4 (10.8, 14.1)	249	12.7 (10.7, 14.7)
	No	2385	86.7 (84.8, 88.6)	2488	87.6 (86.0, 89.2)	2518	88.0 (86.4, 89.6)	2703	87.6 (85.9, 89.2)	2198	87.3 (85.3, 89.3)
Uninsured	Yes	61	13.6 (9.5, 17.7)	58	13.9 (9.9, 17.9)	38	10.3 (6.6, 14)	43	13.9 (9.4, 18.4)	28	12.1 (7.3, 16.9)
	No	431	86.4 (82.3, 90.5)	356	86.1 (82.1, 90.1)	391	89.7 (86.0, 93.4)	281	86.1 (81.6, 90.6)	194	87.9 (83.1, 92.7)

Health Insurance Status	Smokeless Tobacco Use	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Insured	Yes	219	11.2 (9.5, 13.0)	259	13.1 (11.3, 15.0)	192	12.2 (10.2, 14.2)	300	14.2 (12.3, 16.1)	225	12.7 (10.8, 14.6)
	No	2218	88.8 (87.0, 90.5)	2062	86.9 (85.0, 88.7)	1699	87.8 (85.8, 89.8)	2025	85.8 (83.9, 87.7)	1561	87.3 (85.4, 89.2)
Uninsured	Yes	37	13.1 (7.9, 18.2)	42	16.5 (10.9, 22.0)	34	12.3 (7.6, 17.0)	39	12.6 (8.3, 16.9)	34	12.3 (7.5, 17.2)
	No	231	86.9 (81.8, 92.1)	241	83.5 (78.0, 89.1)	200	87.7 (83.0, 92.4)	265	87.4 (83.1, 91.7)	228	87.7 (82.8, 92.5)

Health Insurance Status	Smokeless Tobacco Use	2021	
		N	Weighted% (95%CI)
Insured	Yes	232	12.5 (10.6, 14.3)
	No	1810	87.5 (85.7, 89.4)
Uninsured	Yes	22	9.6 (5.2, 14.1)
	No	156	90.4 (85.9, 94.8)

Table 11. Proportion of ST users among Oklahoma male adults by disability status, Oklahoma BRFSS 2016 – 2021

Disability Status	Smokeless Tobacco among Male	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
One or more disability	Yes	84	11.3 (8.5, 14.2)	111	13.0 (10.0, 16.0)	92	13.1 (9.7, 16.4)	131	13.8 (11.1, 16.5)	103	14.2 (11.1, 17.3)
	No	879	88.7 (85.8, 91.5)	861	87.0 (84.0, 90.0)	723	86.9 (83.6, 90.3)	883	86.2 (83.5, 88.9)	646	85.8 (82.7, 88.9)
No disability	Yes	167	11.2 (9.2, 13.3)	189	14.1 (11.9, 16.4)	135	11.8 (9.6, 14.0)	206	14.0 (11.8, 16.3)	151	11.6 (9.4, 13.7)
	No	1543	88.8 (86.7, 90.8)	1417	85.9 (83.6, 88.1)	1182	88.2 (86.0, 90.4)	1384	86.0 (83.7, 88.2)	1134	88.4 (86.3, 90.6)

Disability Status	Smokeless Tobacco among Male	2021	
		N	Weighted% (95%CI)
One or more disability	Yes	104	13.2 (10.4, 16.1)
	No	746	86.8 (83.9, 89.6)
No disability	Yes	148	11.2 (9.1, 13.4)
	No	1230	88.8 (86.6, 90.9)

Section IV. Use of Electronic Vaping Products (EVP)

Table 1. Proportion of EVP users among Oklahoma adults, Oklahoma BRFSS 2017 – 2021

EVP Use	2017		2018		2019		2020		2021	
	N	Weighted% (95%CI)								
Yes	237	6.8 (5.8, 7.9)	280	8.7 (7.5, 9.9)	387	10.8 (9.6, 12.0)	268	9.1 (7.8, 10.3)	278	9.3 (8.0, 10.5)
No	5326	93.2 (92.1, 94.2)	4253	91.3 (90.1, 92.5)	4977	89.2 (88.0, 90.4)	3817	90.9 (89.7, 92.2)	4094	90.7 (89.5, 92.0)

Table 2. Prevalence of current use of EVP among Oklahoma adults by sex, Oklahoma BRFSS 2017 – 2021

Sex	EVP Use	2017		2018		2019		2020		2021	
		N	Weighted% (95%CI)								
Male	Yes	110	7.4 (5.8, 9.0)	131	10.4 (8.3, 12.4)	192	12.7 (10.8, 14.6)	122	10.2 (8.2, 12.2)	133	9.8 (7.9, 11.7)
	No	2112	92.6 (91.0, 94.2)	1750	89.6 (87.6, 91.7)	2084	87.3 (85.4, 89.2)	1603	89.8 (87.8, 91.8)	1771	90.2 (88.3, 92.1)
Female	Yes	126	6.2 (4.8, 7.5)	149	7.1 (5.8, 8.5)	195	9.0 (7.6, 10.5)	146	8.1 (6.6, 9.5)	145	8.8 (7.1, 10.4)
	No	3213	93.8 (92.5, 95.2)	2502	92.9 (91.5, 94.2)	2893	91.0 (89.5, 92.4)	2214	91.9 (90.5, 93.4)	2323	91.2 (89.6, 92.9)

Table 3. Three-year rolling weighted percentages of EVP users among Oklahoma adults by age, Oklahoma BRFSS 2017 – 2021

Age Group	EVP Use	2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)
18-24	Yes	135	20.5 (17.0, 24.0)	168	23.3 (19.8, 26.8)	190	25.3 (21.8, 28.8)
	No	541	79.5 (76.0, 83.0)	523	76.7 (73.2, 80.2)	547	74.7 (71.2, 78.2)
25-34	Yes	181	12.1 (10.1, 14.0)	210	14.3 (12.2, 16.4)	213	14.8 (12.7, 17.0)
	No	1348	87.9 (86.0, 89.9)	1264	85.7 (83.6, 87.8)	1255	85.2 (83.0, 87.3)
35-44	Yes	178	10.8 (9.1, 12.4)	191	11.2 (9.5, 12.8)	198	11.4 (9.7, 13.1)
	No	1649	89.2 (87.6, 90.9)	1565	88.8 (87.2, 90.5)	1669	88.6 (86.9, 90.3)
45-54	Yes	145	7.0 (5.7, 8.3)	133	6.8 (5.5, 8.2)	138	7.1 (5.8, 8.4)
	No	1945	93.0 (91.7, 94.3)	1841	93.2 (91.8, 94.5)	1844	92.9 (91.6, 94.2)
55-64	Yes	155	5.8 (4.7, 6.8)	130	5.6 (4.5, 6.8)	111	5.0 (3.9, 6.1)
	No	2907	94.2 (93.2, 95.3)	2519	94.4 (93.2, 95.5)	2386	95.0 (93.9, 96.1)
65 or more	Yes	110	2.3 (1.8, 2.8)	103	2.2 (1.7, 2.6)	83	1.6 (1.2, 2.0)
	No	6166	97.7 (97.2, 98.2)	5335	97.8 (97.4, 98.3)	5187	98.4 (98.0, 98.8)

Table 4. Three-year rolling weighted percentages of EVP users among Oklahoma adults by race/ethnicity, Oklahoma BRFSS 2017 – 2021

Race/Ethnicity	EVP Use	2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)
NH-White	Yes	650	8.7 (8.0, 9.5)	652	9.5 (8.7, 10.4)	633	9.5 (8.7, 10.4)
	No	11043	91.3 (90.5, 92.0)	9717	90.5 (89.6, 91.3)	9445	90.5 (89.6, 91.3)
NH-Black	Yes	45	7.1 (4.6, 9.6)	45	7.1 (4.7, 9.5)	39	6.7 (4.3, 9.1)
	No	747	92.9 (90.4, 95.4)	666	92.9 (90.5, 95.3)	666	93.3 (90.9, 95.7)
NH-AI/AN	Yes	76	10.6 (7.9, 13.3)	84	11.1 (8.5, 13.6)	89	11.7 (9.2, 14.2)
	No	945	89.4 (86.7, 92.1)	941	88.9 (86.4, 91.5)	957	88.3 (85.8, 90.8)
NH-Other	Yes	79	10.7 (8.0, 13.3)	95	13.2 (10.1, 16.3)	101	14.9 (11.5, 18.4)
	No	904	89.3 (86.7, 92.0)	790	86.8 (83.7, 89.9)	800	85.1 (81.6, 88.5)
Hispanic	Yes	43	7.4 (4.8, 10.0)	50	7.4 (5.0, 9.7)	61	8.1 (5.9, 10.4)
	No	775	92.6 (90.0, 95.2)	802	92.6 (90.3, 95.0)	838	91.9 (89.6, 94.1)

Table 5. Three-year rolling weighted percentages of EVP users among Oklahoma adults by education, Oklahoma BRFSS 2017 – 2021

Education	EVP Use	2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)
Less than high school	Yes	94	11.5 (8.9, 14.1)	80	10.1 (7.6, 12.6)	76	9.6 (7.3, 12.0)
	No	1051	88.5 (85.9, 91.1)	988	89.9 (87.4, 92.4)	942	90.4 (88.0, 92.7)
High school	Yes	297	10.0 (8.7, 11.3)	312	11.2 (9.9, 12.6)	314	12.1 (10.7, 13.6)
	No	4149	90.0 (88.7, 91.3)	3662	88.8 (87.4, 90.1)	3515	87.9 (86.4, 89.3)
Some college	Yes	339	9.6 (8.4, 10.7)	351	10.5 (9.3, 11.7)	358	10.8 (9.5, 12.0)
	No	4478	90.4 (89.3, 91.6)	4003	89.5 (88.3, 90.7)	3959	89.2 (88.0, 90.5)
College graduate	Yes	173	4.6 (3.9, 5.4)	192	5.6 (4.7, 6.5)	184	5.2 (4.3, 6.0)
	No	4854	95.4 (94.6, 96.1)	4368	94.4 (93.5, 95.3)	4436	94.8 (94.0, 95.7)

Table 6. Three-year rolling weighted percentages of EVP users among Oklahoma adults by income, Oklahoma BRFSS 2017 – 2021

Income	EVP Use	2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)
Less than 15,000	Yes	107	9.9 (7.7, 12.1)	97	11.1 (8.6, 13.6)	97	13.0 (10.1, 15.8)
	No	1123	90.1 (87.9, 92.3)	953	88.9 (86.4, 91.4)	872	87.0 (84.2, 89.9)
15,000 to Less than 25,000	Yes	168	11.4 (9.4, 13.4)	166	10.7 (8.9, 12.5)	150	10.3 (8.4, 12.1)
	No	2130	88.6 (86.6, 90.6)	1922	89.3 (87.5, 91.1)	1712	89.7 (87.9, 91.6)
25,000 to Less than 35,000	Yes	105	11.7 (9.1, 14.3)	111	12.8 (10.1, 15.6)	105	11.6 (9.2, 14.1)
	No	1412	88.3 (85.7, 90.9)	1272	87.2 (84.4, 89.9)	1281	88.4 (85.9, 90.8)
35,000 to Less than 50,000	Yes	111	8.8 (6.9, 10.6)	124	10.4 (8.4, 12.4)	128	10.5 (8.5, 12.5)
	No	1827	91.2 (89.4, 93.1)	1673	89.6 (87.6, 91.6)	1596	89.5 (87.5, 91.5)
50,000 or more	Yes	300	7.3 (6.3, 8.2)	311	7.8 (6.8, 8.8)	307	7.9 (6.9, 8.9)
	No	5546	92.7 (91.8, 93.7)	5102	92.2 (91.2, 93.2)	5124	92.1 (91.1, 93.1)

Table 7. Proportion of EVP users among Oklahoma adults by area of residence, Oklahoma BRFSS 2017 – 2021

Area of Residence	EVP Use	2017		2018		2019		2020		2021	
		N	Weighted% (95%CI)								
Urban	Yes	90	7.2 (5.4, 8.9)	109	8.6 (6.7, 10.5)	162	12.2 (10.2, 14.1)	90	8.6 (6.6, 10.6)	90	9.0 (6.9, 11.1)
	No	1843	92.8 (91.1, 94.6)	1540	91.4 (89.5, 93.3)	1642	87.8 (85.9, 89.8)	1293	91.4 (89.4, 93.4)	1200	91.0 (88.9, 93.1)
Rural	Yes	147	6.6 (5.3, 7.9)	171	8.8 (7.2, 10.4)	225	9.8 (8.3, 11.2)	178	9.4 (7.9, 11.0)	188	9.4 (7.9, 11.0)
	No	3483	93.4 (92.1, 94.7)	2713	91.2 (89.6, 92.8)	3335	90.2 (88.8, 91.7)	2524	90.6 (89.0, 92.1)	2894	90.6 (89.0, 92.1)

Table 8. Proportion of EVP users among Oklahoma adults by physical health status, Oklahoma BRFSS 2017 – 2021

Poor Physical Health	EVP Use	2017		2018		2019		2020		2021	
		N	Weighted% (95%CI)								
Yes	Yes	60	9.3 (6.4, 12.1)	65	12.7 (9.1, 16.2)	61	10.0 (7.2, 12.7)	48	11.5 (7.8, 15.2)	50	10.0 (6.8, 13.3)
	No	834	90.7 (87.9, 93.6)	665	87.3 (83.8, 90.9)	764	90.0 (87.3, 92.8)	517	88.5 (84.8, 92.2)	563	90.0 (86.7, 93.2)
No	Yes	171	6.4 (5.2, 7.5)	206	7.9 (6.6, 9.2)	314	11.1 (9.7, 12.4)	211	8.8 (7.4, 10.1)	218	9.2 (7.8, 10.6)
	No	4320	93.6 (92.5, 94.8)	3482	92.1 (90.8, 93.4)	4015	88.9 (87.6, 90.3)	3159	91.2 (89.9, 92.6)	3336	90.8 (89.4, 92.2)

Table 9. Proportion of EVP users among Oklahoma adults by mental health status, Oklahoma BRFSS 2017 – 2021

Frequent Mental Distress	EVP Use	2017		2018		2019		2020		2021	
		N	Weighted% (95%CI)								
Yes	Yes	74	14.6 (10.7, 18.4)	87	16.9 (12.9, 20.8)	104	19.8 (15.9, 23.7)	86	17.9 (13.9, 21.8)	83	17.3 (13.3, 21.3)
	No	619	85.4 (81.6, 89.3)	517	83.1 (79.2, 87.1)	587	80.2 (76.3, 84.1)	485	82.1 (78.2, 86.1)	549	82.7 (78.7, 86.7)
No	Yes	159	5.5 (4.5, 6.6)	182	6.9 (5.7, 8.2)	265	9.0 (7.8, 10.3)	161	7.1 (5.8, 8.3)	184	7.5 (6.2, 8.8)
	No	4587	94.5 (93.4, 95.5)	3646	93.1 (91.8, 94.3)	4210	91.0 (89.7, 92.2)	3193	92.9 (91.7, 94.2)	3412	92.5 (91.2, 93.8)

Frequent Mental Distress = 14 or more days of poor mental health

Table 10. Proportion of EVP users among Oklahoma adults by health insurance coverage, Oklahoma BRFSS 2017 – 2021

Health Insurance Status	EVP Use	2017		2018		2019		2020		2021	
		N	Weighted% (95%CI)								
Insured	Yes	192	6.1 (5.1, 7.1)	246	8.5 (7.2, 9.8)	300	9.6 (8.4, 10.8)	221	8.5 (7.2, 9.8)	220	8.2 (7.0, 9.5)
	No	4898	93.9 (92.9, 94.9)	3840	91.5 (90.2, 92.8)	4479	90.4 (89.2, 91.6)	3397	91.5 (90.2, 92.8)	3754	91.8 (90.5, 93.0)
Uninsured	Yes	45	11.6 (7.6, 15.6)	33	10.0 (6.4, 13.7)	85	17.1 (13.4, 20.9)	47	12.8 (8.8, 16.8)	49	18.3 (12.9, 23.7)
	No	411	88.4 (84.4, 92.4)	401	90.0 (86.3, 93.6)	488	82.9 (79.1, 86.6)	400	87.2 (83.2, 91.2)	245	81.7 (76.3, 87.1)

Table 11. Proportion of EVP users among Oklahoma adults by disability status, Oklahoma BRFSS 2017 – 2021

Disability Status	EVP Use	2017		2018		2019		2020		2021	
		N	Weighted% (95%CI)								
One or more disability	Yes	120	9.8 (7.7, 11.9)	123	10.5 (8.3, 12.7)	163	12.0 (10.0, 14.1)	118	10.2 (8.1, 12.3)	122	10.1 (8.0, 12.1)
	No	2101	90.2 (88.1, 92.3)	1685	89.5 (87.3, 91.7)	1987	88.0 (85.9, 90.0)	1449	89.8 (87.7, 91.9)	1586	89.9 (87.9, 92.0)
No disability	Yes	113	5.1 (4.0, 6.3)	157	7.8 (6.3, 9.2)	219	10.1 (8.6, 11.6)	147	8.6 (7.0, 10.1)	146	8.6 (7.0, 10.2)
	No	3165	94.9 (93.7, 96.0)	2553	92.2 (90.8, 93.7)	2925	89.9 (88.4, 91.4)	2316	91.4 (89.9, 93.0)	2424	91.4 (89.8, 93.0)

Section V. Past quit attempts (in the past 12 months)

Table 1. Past quit attempts among Oklahoma adult current smokers, Oklahoma BRFSS 2011 – 2021

Quit attempts in the last 12 months	2011		2012		2013		2014		2015	
	N	Weighted% (95%CI)	N	Weighted% (95%CI)						
Yes	1075	58.5 (55.4, 61.7)	950	61.5 (58.4, 64.6)	892	58.2 (55.0, 61.4)	833	61.3 (58.1, 64.65)	622	58.2 (54.1, 62.2)
No	779	41.5 (38.3, 44.6)	680	38.5 (35.4, 41.6)	669	41.8 (38.6, 45.0)	585	38.7 (35.4, 41.9)	523	41.9 (37.8, 45.9)

Quit attempts in the last 12 months	2016		2017		2018		2019		2020	
	N	Weighted% (95%CI)								
Yes	530	57.5 (53.4, 61.5)	565	59.4 (55.6, 63.2)	430	54.3 (50.1, 58.5)	526	58.0 (54.1, 61.8)	397	55.2 (50.9, 59.4)
No	474	42.5 (38.5, 46.6)	441	40.6 (36.8, 44.4)	403	45.7 (41.5, 50.0)	434	42.0 (38.2, 45.9)	394	44.8 (40.6, 49.1)

Quit attempts in the last 12 months	2021	
	N	Weighted% (95%CI)
Yes	311	51.8 (47.2, 56.4)
No	343	48.2 (43.6, 52.8)

Table 2. Past quit attempts among Oklahoma adult current smokers by sex, Oklahoma BRFSS 2011 – 2021

Sex	Quit attempts in the last 12 months	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Male	Yes	397	54.1 (49.2, 59.0)	374	58.8 (54.0, 63.5)	358	54.5 (49.9, 59.1)	355	58.5 (53.7, 63.4)	246	55.1 (49.0, 61.2)
	No	354	45.9 (41.0, 50.8)	306	41.2 (36.5, 46.0)	329	45.5 (40.9, 50.1)	286	41.5 (36.6, 46.3)	258	44.9 (38.8, 51)
Female	Yes	678	63.4 (59.6, 67.3)	576	64.4 (60.4, 68.3)	534	62.4 (58.1, 66.7)	478	64.6 (60.1, 69.0)	376	61.6 (56.4, 66.8)
	No	425	36.6 (32.7, 40.4)	374	35.6 (31.7, 39.6)	340	37.6 (33.3, 41.9)	299	35.4 (31.0, 39.9)	265	38.4 (33.2, 43.6)

Sex	Quit attempts in the last 12 months	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Male	Yes	223	56.1 (50.1, 62.1)	251	57.9 (52.2, 63.6)	203	52.0 (46.0, 58.0)	248	58.4 (53.0, 63.8)	178	53.6 (47.2, 60.0)
	No	218	43.9 (37.9, 49.9)	194	42.1 (36.4, 47.8)	201	48.0 (42.0, 54.0)	214	41.6 (36.2, 47.0)	187	46.4 (40.0, 52.8)
Female	Yes	307	59.0 (53.7, 64.3)	314	61.0 (56.0, 66.0)	227	57.2 (51.3, 63.0)	278	57.4 (51.9, 62.9)	219	56.9 (51.4, 62.4)
	No	256	41.0 (35.7, 46.3)	247	39.0 (34.0, 44.0)	202	42.8 (37.0, 48.7)	220	42.6 (37.1, 48.1)	207	43.1 (37.6, 48.6)

Sex	Quit attempts in the last 12 months	2021	
		N	Weighted% (95%CI)
Male	Yes	125	49.9 (42.6, 57.1)
	No	162	50.1 (42.9, 57.4)
Female	Yes	186	53.5 (47.4, 59.7)
	No	181	46.5 (40.3, 52.6)

Table 3. Past quit attempts among Oklahoma adult current smokers by age (three-year rolling weighted percentages), Oklahoma BRFSS 2011 – 2021

Age Group	Quit attempts in the last 12 months	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
18-24	Yes	204	68.1 (61.6, 74.5)	211	71.7 (65.6, 77.8)	172	74.1 (67.6, 80.5)	147	77.3 (70.7, 83.9)	117	74.7 (67.3, 82.0)
	No	92	31.9 (25.5, 38.4)	83	28.3 (22.2, 34.4)	64	25.9 (19.5, 32.4)	48	22.7 (16.1, 29.3)	45	25.3 (18.0, 32.7)
25-34	Yes	470	65.8 (61.7, 69.8)	432	65.3 (61.0, 69.6)	363	62.7 (57.9, 67.6)	309	62.2 (57.0, 67.3)	288	62.6 (57.3, 67.8)
	No	259	34.2 (30.2, 38.3)	230	34.7 (30.4, 39.0)	203	37.3 (32.4, 42.1)	186	37.8 (32.7, 43.0)	176	37.4 (32.2, 42.7)
35-44	Yes	454	58.2 (53.9, 62.5)	418	57.4 (53.0, 61.8)	344	55.3 (50.4, 60.1)	271	54.4 (49.0, 59.9)	235	55.1 (49.4, 60.7)
	No	304	41.8 (37.5, 46.1)	270	42.6 (38.2, 47.0)	249	44.7 (39.9, 49.6)	205	45.6 (40.1, 51.0)	188	44.9 (39.3, 50.6)
45-54	Yes	643	54.4 (50.9, 57.8)	561	56.8 (53.3, 60.4)	480	56.0 (51.7, 60.2)	383	54.8 (50.2, 59.5)	314	54.2 (49.2, 59.2)
	No	510	45.6 (42.2, 49.1)	415	43.2 (39.6, 46.7)	341	44.0 (39.8, 48.3)	290	45.2 (40.5, 49.8)	257	45.8 (40.8, 50.8)
55-64	Yes	664	54.8 (51.2, 58.4)	629	55.7 (52.1, 59.2)	579	56.0 (52.3, 59.7)	496	55.3 (51.3, 59.4)	431	54.6 (50.3, 58.9)
	No	512	45.2 (41.6, 48.8)	494	44.3 (40.8, 47.9)	461	44.0 (40.3, 47.7)	407	44.7 (40.6, 48.7)	353	45.4 (41.1, 49.7)
65 or more	Yes	482	50.2 (46.1, 54.2)	424	49.7 (45.6, 53.8)	409	47.8 (43.6, 52.1)	379	48.2 (43.8, 52.6)	332	46.5 (41.9, 51.0)
	No	451	49.8 (45.8, 53.9)	442	50.3 (46.2, 54.4)	459	52.2 (47.9, 56.4)	446	51.8 (47.4, 56.2)	419	53.5 (49.0, 58.1)

Age Group	Quit attempts in the last 12 months	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)						
18-24	Yes	103	68.8 (60.6, 77.0)	102	67.1 (58.6, 75.6)	76	64.8 (55.1, 74.4)	67	67.5 (57.6, 77.4)
	No	51	31.2 (23.0, 39.4)	48	32.9 (24.4, 41.4)	44	35.2 (25.6, 44.9)	35	32.5 (22.6, 42.4)
25-34	Yes	266	65.3 (60.2, 70.4)	257	66.8 (61.6, 72.0)	219	67.0 (61.5, 72.5)	187	66.2 (60.2, 72.2)
	No	161	34.7 (29.6, 39.8)	145	33.2 (28.0, 38.4)	126	33.0 (27.5, 38.5)	111	33.8 (27.8, 39.8)
35-44	Yes	222	54.3 (48.6, 59.9)	246	54.5 (49.2, 59.7)	238	55.9 (50.5, 61.3)	236	55.8 (50.4, 61.2)
	No	181	45.7 (40.1, 51.4)	203	45.5 (40.3, 50.8)	191	44.1 (38.7, 49.5)	193	44.2 (38.8, 49.6)
45-54	Yes	287	52.3 (47.3, 57.2)	281	53.9 (48.9, 58.9)	247	49.4 (44.3, 54.6)	211	49.4 (43.9, 54.9)
	No	247	47.7 (42.8, 52.7)	234	46.1 (41.1, 51.1)	248	50.6 (45.4, 55.7)	228	50.6 (45.1, 56.1)
55-64	Yes	355	52.2 (47.6, 56.8)	342	52.5 (47.8, 57.2)	298	52.1 (47.1, 57.0)	286	52.3 (47.3, 57.3)
	No	312	47.8 (43.2, 52.4)	290	47.5 (42.8, 52.2)	279	47.9 (43.0, 52.9)	264	47.7 (42.7, 52.7)
65 or more	Yes	292	46.2 (41.4, 50.9)	293	46.0 (41.4, 50.6)	275	45.5 (40.8, 50.3)	247	44.0 (39.0, 49.0)
	No	366	53.8 (49.1, 58.6)	358	54.0 (49.4, 58.6)	343	54.5 (49.7, 59.2)	340	56.0 (51.0, 61.0)

Table 4. Past quit attempts among Oklahoma adult current smokers by race/ethnicity (three-year rolling weighted percentages), Oklahoma BRFSS 2011 – 2021

Race/Ethnicity	Quit attempts in the last 12 months	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
NH-White	Yes	1973	58.6 (56.4, 60.8)	1822	58.3 (56.1, 60.5)	1615	58.0 (55.6, 60.4)	1385	57.5 (54.9, 60.1)	1187	57.1 (54.4, 59.8)
	No	1538	41.4 (39.2, 43.6)	1407	41.7 (39.5, 43.9)	1283	42.0 (39.6, 44.4)	1191	42.5 (39.9, 45.1)	1085	42.9 (40.2, 45.6)
NH-Black	Yes	264	67.2 (60.8, 73.7)	220	70.6 (64.4, 76.8)	197	69.3 (62.6, 76.0)	150	66.5 (58.4, 74.6)	127	67.2 (58.5, 75.9)
	No	123	32.8 (26.3, 39.2)	97	29.4 (23.2, 35.6)	96	30.7 (24.0, 37.4)	75	33.5 (25.4, 41.6)	61	32.8 (24.1, 41.5)
NH-AI/AN	Yes	256	57.7 (51.6, 63.8)	231	57.3 (51.1, 63.6)	212	54.6 (48.1, 61.1)	191	56.5 (49.7, 63.3)	176	57.8 (50.8, 64.9)
	No	194	42.3 (36.2, 48.4)	182	42.7 (36.4, 48.9)	189	45.4 (38.9, 51.9)	154	43.5 (36.7, 50.3)	144	42.2 (35.1, 49.2)
NH-Other	Yes	279	65.2 (58.8, 71.6)	269	71.5 (65.5, 77.5)	207	65.6 (57.9, 73.2)	161	67.0 (58.8, 75.1)	121	57.6 (48.3, 66.9)
	No	173	34.8 (28.4, 41.2)	166	28.5 (22.5, 34.5)	141	34.4 (26.8, 42.1)	104	33.0 (24.9, 41.2)	88	42.4 (33.1, 51.7)
Hispanic	Yes	137	56.6 (48.4, 64.8)	125	60.7 (52.5, 68.9)	103	58.0 (47.5, 68.4)	81	60.0 (48.8, 71.2)	82	61.0 (50.2, 71.8)
	No	91	43.4 (35.2, 51.6)	74	39.3 (31.1, 47.5)	59	42.0 (31.6, 52.5)	47	40.0 (28.8, 51.2)	49	39.0 (28.2, 49.8)

Race/Ethnicity	Quit attempts in the last 12 months	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)
NH-White	Yes	1049	55.9 (53.1, 58.6)	1013	55.0 (52.2, 57.8)	912	54.9 (52.1, 57.8)	809	52.5 (49.5, 55.4)
	No	991	44.1 (41.4, 46.9)	940	45.0 (42.2, 47.8)	875	45.1 (42.2, 47.9)	835	47.5 (44.6, 50.5)
NH-Black	Yes	106	60.6 (51.4, 69.9)	112	68.1 (59.8, 76.5)	99	67.1 (58.5, 75.7)	95	74.9 (66.8, 82.9)
	No	61	39.4 (30.1, 48.6)	53	31.9 (23.5, 40.2)	52	32.9 (24.3, 41.5)	37	25.1 (17.1, 33.2)
NH-AI/AN	Yes	139	56.0 (48.3, 63.7)	152	56.9 (49.7, 64.1)	139	53.6 (46.0, 61.2)	142	52.9 (45.6, 60.2)
	No	116	44.0 (36.3, 51.7)	127	43.1 (35.9, 50.3)	136	46.4 (38.8, 54.0)	146	47.1 (39.8, 54.4)
NH-Other	Yes	130	56.2 (47.6, 64.9)	140	57.5 (48.9, 66.1)	123	55.0 (46.2, 63.8)	100	60.9 (51.9, 69.9)
	No	92	43.8 (35.1, 52.4)	95	42.5 (33.9, 51.1)	97	45.0 (36.2, 53.8)	84	39.1 (30.1, 48.1)
Hispanic	Yes	80	65.0 (55.1, 74.8)	85	66.5 (57.0, 76.0)	67	56.8 (46.6, 67.0)	69	59.7 (49.4, 70.0)
	No	49	35.0 (25.2, 44.9)	51	33.5 (24.0, 43.0)	58	43.2 (33.0, 53.4)	55	40.3 (30.0, 50.6)

Table 5. Past quit attempts among Oklahoma adult current smokers by education (three-year rolling weighted percentages), Oklahoma BRFSS 2011– 2021

Education	Quit attempts in the last 12 months	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
Less than high school	Yes	543	60.2 (55.9, 64.5)	469	59.5 (55.0, 64.0)	359	54.6 (49.3, 59.8)	279	56.4 (50.7, 62.2)	226	57.1 (51.1, 63.2)
	No	404	39.8 (35.5, 44.1)	351	40.5 (36.0, 45.0)	307	45.4 (40.2, 50.7)	236	43.6 (37.8, 49.3)	195	42.9 (36.8, 48.9)
High school	Yes	1097	57.3 (54.3, 60.2)	1030	59.6 (56.7, 62.5)	915	61.0 (57.9, 64.1)	769	59.4 (56.0, 62.7)	630	57.2 (53.7, 60.8)
	No	832	42.7 (39.8, 45.7)	748	40.4 (37.5, 43.3)	652	39.0 (35.9, 42.1)	596	40.6 (37.3, 44.0)	559	42.8 (39.2, 46.3)
Some college	Yes	886	61.2 (58.1, 64.3)	831	62.4 (59.3, 65.5)	767	61.6 (58.3, 64.9)	669	60.8 (57.2, 64.3)	610	60.5 (56.8, 64.2)
	No	606	38.8 (35.7, 41.9)	550	37.6 (34.5, 40.7)	544	38.4 (35.1, 41.7)	506	39.2 (35.7, 42.8)	470	39.5 (35.8, 43.2)
College graduate	Yes	390	60.1 (55.3, 65.0)	345	58.4 (53.4, 63.3)	306	55.8 (50.3, 61.4)	267	58.2 (52.5, 64.0)	250	58.8 (53.0, 64.7)
	No	283	39.9 (35.0, 44.7)	283	41.6 (36.7, 46.6)	271	44.2 (38.6, 49.7)	242	41.8 (36.0, 47.5)	211	41.2 (35.3, 47.0)

Education	Quit attempts in the last 12 months	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)						
Less than high school	Yes	206	57.2 (51.3, 63.1)	199	54.4 (48.4, 60.3)	179	54.1 (48.0, 60.1)	162	54.3 (48.0, 60.5)
	No	181	42.8 (36.9, 48.7)	196	45.6 (39.7, 51.6)	196	45.9 (39.9, 52.0)	179	45.7 (39.5, 52.0)
High school	Yes	551	55.4 (51.6, 59.1)	555	55.5 (51.9, 59.2)	488	53.4 (49.5, 57.2)	431	53.1 (49.2, 57.0)
	No	508	44.6 (40.9, 48.4)	502	44.5 (40.8, 48.1)	472	46.6 (42.8, 50.5)	444	46.9 (43.0, 50.8)
Some college	Yes	538	59.3 (55.5, 63.1)	542	62.4 (58.7, 66.1)	483	60.5 (56.7, 64.3)	460	58.8 (55.0, 62.7)
	No	427	40.7 (36.9, 44.5)	382	37.6 (33.9, 41.3)	384	39.5 (35.7, 43.3)	379	41.2 (37.3, 45.0)
College graduate	Yes	229	55.8 (49.7, 61.8)	225	54.0 (48.0, 60.1)	203	54.1 (47.7, 60.5)	181	54.7 (48.1, 61.2)
	No	199	44.2 (38.2, 50.3)	194	46.0 (39.9, 52.0)	176	45.9 (39.5, 52.3)	165	45.3 (38.8, 51.9)

Table 6. Past quit attempts among Oklahoma adult current smokers by income (three-year rolling weighted percentages), Oklahoma BRFSS 2011 – 2021

Income	Quit attempts in the last 12 months	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
Less than 15,000	Yes	843	66.3 (62.8, 69.8)	718	65.7 (62.0, 69.4)	589	64.1 (59.9, 68.3)	427	63.4 (58.5, 68.3)	346	64.2 (59.0, 69.3)
	No	467	33.7 (30.2, 37.2)	396	34.3 (30.6, 38.0)	336	35.9 (31.7, 40.1)	269	36.6 (31.7, 41.5)	227	35.8 (30.7, 41.0)
15,000 to Less than 25,000	Yes	698	60.7 (56.9, 64.5)	640	60.9 (57.0, 64.8)	544	56.3 (51.9, 60.7)	456	57.2 (52.5, 61.9)	381	58.3 (53.3, 63.3)
	No	500	39.3 (35.5, 43.1)	463	39.1 (35.2, 43.0)	431	43.7 (39.3, 48.1)	364	42.8 (38.1, 47.5)	307	41.7 (36.7, 46.7)
25,000 to Less than 35,000	Yes	340	59.5 (54.4, 64.5)	323	62.1 (56.9, 67.2)	259	63.3 (57.6, 69.0)	224	62.6 (56.4, 68.8)	183	57.5 (50.7, 64.3)
	No	262	40.5 (35.5, 45.6)	231	37.9 (32.8, 43.1)	194	36.7 (31.0, 42.4)	176	37.4 (31.2, 43.6)	163	42.5 (35.7, 49.3)
35,000 to Less than 50,000	Yes	322	59.0 (54.1, 63.9)	302	61.6 (56.6, 66.5)	276	60.0 (54.6, 65.5)	247	62.5 (56.4, 68.6)	212	57.2 (50.8, 63.6)
	No	268	41.0 (36.1, 45.9)	230	38.4 (33.5, 43.4)	206	40.0 (34.5, 45.4)	168	37.5 (31.4, 43.6)	171	42.8 (36.4, 49.2)
50,000 or more	Yes	484	53.5 (49.5, 57.6)	465	55.5 (51.5, 59.6)	440	56.8 (52.3, 61.2)	412	57.3 (52.6, 62.1)	361	55.7 (50.7, 60.7)
	No	433	46.5 (42.4, 50.5)	409	44.5 (40.4, 48.5)	390	43.2 (38.8, 47.7)	366	42.7 (37.9, 47.4)	330	44.3 (39.3, 49.3)

Income	Quit attempts in the last 12 months	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)	N	Weighted% (95%CI)
Less than 15,000	Yes	284	62.1 (56.5, 67.6)	274	60.6 (55.0, 66.1)	221	55.9 (49.8, 62.0)	185	53.8 (47.3, 60.4)
	No	193	37.9 (32.4, 43.5)	186	39.4 (33.9, 45.0)	178	44.1 (38.0, 50.2)	166	46.2 (39.6, 52.7)
15,000 to Less than 25,000	Yes	331	60.6 (55.5, 65.6)	330	58.9 (53.9, 63.9)	288	55.2 (50.0, 60.4)	251	54.6 (49.2, 59.9)
	No	266	39.4 (34.4, 44.5)	273	41.1 (36.1, 46.1)	279	44.8 (39.6, 50.0)	249	45.4 (40.1, 50.8)
25,000 to Less than 35,000	Yes	188	55.8 (49.2, 62.4)	172	54.9 (48.1, 61.7)	161	54.4 (47.6, 61.2)	147	52.4 (45.4, 59.4)
	No	161	44.2 (37.6, 50.8)	152	45.1 (38.3, 51.9)	151	45.6 (38.8, 52.4)	147	47.6 (40.6, 54.6)
35,000 to Less than 50,000	Yes	191	56.9 (50.4, 63.3)	171	55.8 (49.4, 62.2)	160	60.7 (53.9, 67.5)	170	63.3 (56.6, 70.1)
	No	170	43.1 (36.7, 49.6)	170	44.2 (37.8, 50.6)	143	39.3 (32.5, 46.1)	127	36.7 (29.9, 43.4)
50,000 or more	Yes	335	54.8 (49.8, 59.7)	362	56.1 (51.3, 60.8)	340	56.1 (51.4, 60.8)	303	54.2 (49.3, 59.1)
	No	304	45.2 (40.3, 50.2)	301	43.9 (39.2, 48.7)	297	43.9 (39.2, 48.6)	301	45.8 (40.9, 50.7)

Table 7. Past quit attempts among Oklahoma adult current smokers by area of residence, Oklahoma BRFSS 2011 – 2021

Area of Residence	Quit attempts in the last 12 months	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Urban	Yes	493	59.2 (54.4, 64.1)	303	63.3 (58.3, 68.3)	349	60.4 (55.3, 65.5)	283	62.7 (57.2, 68.2)	222	61.6 (54.6, 68.5)
	No	313	40.8 (35.9, 45.6)	202	36.7 (31.7, 41.7)	229	39.6 (34.5, 44.7)	182	37.3 (31.8, 42.8)	155	38.4 (31.5, 45.4)
Rural	Yes	582	58.1 (53.9, 62.2)	647	60.5 (56.6, 64.5)	543	56.9 (52.8, 61.0)	550	60.5 (56.4, 64.6)	400	55.9 (51.0, 60.9)
	No	466	41.9 (37.8, 46.1)	478	39.5 (35.5, 43.4)	440	43.1 (39.0, 47.2)	403	39.5 (35.4, 43.6)	368	44.1 (39.1, 49.0)

Area of Residence	Quit attempts in the last 12 months	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Urban	Yes	169	57.5 (50.3, 64.7)	186	61.0 (54.5, 67.6)	129	54.6 (74.2, 61.9)	163	61.3 (54.5, 68.0)	138	60.5 (53.2, 67.8)
	No	138	42.5 (35.3, 49.7)	136	39.0 (32.4, 45.5)	119	45.4 (38.1, 52.8)	108	38.7 (32.0, 45.5)	96	39.5 (32.2, 46.8)
Rural	Yes	361	57.4 (52.6, 62.3)	379	58.3 (53.7, 63.0)	301	54.2 (49.0, 59.3)	363	55.9 (51.3, 60.5)	259	51.7 (46.5, 56.9)
	No	336	42.6 (37.7, 47.4)	305	41.7 (37.0, 46.3)	284	45.8 (40.7, 51.0)	326	44.1 (39.5, 48.7)	298	48.3 (43.1, 53.5)

Area of Residence	Quit attempts in the last 12 months	2021	
		N	Weighted% (95%CI)
Urban	Yes	79	58.7 (49.5, 67.8)
	No	75	41.3 (32.2, 50.5)
Rural	Yes	232	48.6 (43.2, 53.9)
	No	268	51.4 (46.1, 56.8)

Table 8. Past quit attempts among Oklahoma adult current smokers by poor physical health, Oklahoma BRFSS 2011 – 2021

Poor Physical Health	Quit attempts in the last 12 months	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Yes	Yes	294	62.6 (56.6, 68.5)	255	68.4 (62.6, 74.3)	244	65.2 (59.1, 71.3)	218	63.2 (56.6, 69.7)	172	62.0 (53.4, 70.6)
	No	172	37.4 (31.5, 43.4)	146	31.6 (25.7, 37.4)	144	34.8 (28.7, 40.9)	131	36.8 (30.3, 43.4)	108	38.0 (29.4, 46.6)
No	Yes	781	57.6 (53.9, 61.2)	695	59.7 (56.2, 63.3)	648	56.5 (52.8, 60.1)	615	60.9 (57.1, 64.7)	450	57.1 (52.5, 61.7)
	No	607	42.4 (38.8, 46.1)	534	40.3 (36.7, 43.8)	525	43.5 (39.9, 47.2)	454	39.1 (35.3, 42.9)	415	42.9 (38.3, 47.5)

Poor Physical Health	Quit attempts in the last 12 months	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Yes	Yes	132	59.2 (51.4, 67.1)	153	65.0 (57.6, 72.3)	134	71.0 (63.5, 78.4)	138	62.0 (54.5, 69.5)	94	57.2 (48.6, 65.7)
	No	126	40.8 (32.9, 48.6)	97	35.0 (27.7, 42.4)	71	29.0 (21.6, 36.5)	104	38.0 (30.5, 45.5)	92	42.8 (34.3, 51.4)
No	Yes	378	57.8 (53.0, 62.6)	395	58.7 (54.2, 63.2)	284	49.2 (44.2, 54.2)	363	56.9 (52.3, 61.5)	283	54.2 (49.2, 59.3)
	No	325	42.2 (37.4, 47.0)	324	41.3 (36.8, 45.8)	316	50.8 (45.8, 55.8)	311	43.1 (38.5, 47.7)	290	45.8 (40.7, 50.8)

Poor Physical Health	Quit attempts in the last 12 months	2021	
		N	Weighted% (95%CI)
Yes	Yes	75	52.5 (43.0, 62.0)
	No	79	47.5 (38.0, 57.0)
No	Yes	218	52.1 (46.4, 57.8)
	No	243	47.9 (42.2, 53.6)

Table 9. Past quit attempts among Oklahoma adult current smokers by Frequent Mental Distress (FMD), Oklahoma BRFSS 2011 – 2021

Frequent Mental Distress	Quit attempts in the last 12 months	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Yes	Yes	290	58.8 (52.6, 65.0)	260	65.0 (58.7, 71.3)	255	64.5 (58.1, 71.0)	224	66.3 (60.1, 72.4)	163	63.4 (55.3, 71.6)
	No	203	41.2 (35.0, 47.4)	153	35.0 (28.7, 41.3)	148	35.5 (29.0, 41.9)	122	33.7 (27.6, 39.9)	102	36.6 (28.4, 44.7)
No	Yes	785	58.5 (54.8, 62.2)	690	60.4 (56.8, 64.0)	637	55.9 (52.2, 59.5)	609	59.8 (55.9, 63.7)	459	56.5 (51.8, 61.2)
	No	576	41.5 (37.8, 45.2)	527	39.6 (36.0, 43.2)	521	44.1 (40.5, 47.8)	463	40.2 (36.3, 44.1)	421	43.5 (38.8, 48.2)

Frequent Mental Distress	Quit attempts in the last 12 months	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Yes	Yes	127	57.7 (49.4, 65.9)	143	62.7 (54.9, 70.4)	127	63.1 (55.2, 71.0)	144	63.9 (56.7, 71.2)	116	58.2 (50.6, 65.8)
	No	111	42.3 (34.1, 50.6)	90	37.3 (29.6, 45.1)	86	36.9 (29.0, 44.8)	99	36.1 (28.8, 43.3)	102	41.8 (34.2, 49.4)
No	Yes	390	58.3 (53.6, 63.0)	404	58.8 (54.4, 63.3)	283	50.2 (45.1, 55.4)	361	56.7 (52.1, 61.3)	259	52.7 (47.4, 58.1)
	No	350	41.7 (37.0, 46.4)	339	41.2 (36.7, 45.6)	305	49.8 (44.6, 54.9)	310	43.3 (38.7, 47.9)	279	47.3 (41.9, 52.6)

Frequent Mental Distress	Quit attempts in the last 12 months	2021	
		N	Weighted% (95%CI)
Yes	Yes	88	55.6 (46.5, 64.6)
	No	73	44.4 (35.4, 53.5)
No	Yes	210	51.3 (45.5, 57.0)
	No	250	48.7 (43.0, 54.5)

Frequent Mental Distress = 14 or more days of poor mental health

Table 10. Past quit attempts among Oklahoma adult current smokers by health insurance coverage, Oklahoma BRFSS 2011 – 2021

Health Insurance Status	Quit attempts in the last 12 months	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Insured	Yes	800	58.1 (54.4, 61.7)	716	61.3 (57.7, 64.8)	658	58.5 (54.8, 62.2)	671	62.5 (58.9, 66.1)	508	58.9 (54.3, 63.4)
	No	589	41.9 (38.3, 45.6)	526	38.7 (35.2, 42.3)	510	41.5 (37.8, 45.2)	475	37.5 (33.9, 41.1)	445	41.1 (36.6, 45.7)
Uninsured	Yes	271	59.3 (53.2, 65.5)	232	62.1 (55.8, 68.4)	229	56.6 (50.5, 62.6)	160	57.5 (49.8, 65.1)	110	54.6 (45.6, 63.6)
	No	190	40.7 (34.5, 46.8)	153	37.9 (31.6, 44.2)	159	43.4 (37.4, 49.5)	108	42.5 (34.9, 50.2)	78	45.4 (36.4, 54.4)

Health Insurance Status	Quit attempts in the last 12 months	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Insured	Yes	434	57.1 (52.7, 61.6)	465	59.6 (55.3, 63.8)	348	54.3 (49.6, 59.1)	419	58.2 (53.9, 62.5)	327	55.1 (50.3, 59.8)
	No	393	42.9 (38.4, 47.3)	362	40.4 (36.2, 44.7)	324	45.7 (40.9, 50.4)	347	41.8 (37.5, 46.1)	327	44.9 (40.2, 49.7)
Uninsured	Yes	94	58.0 (48.8, 67.1)	100	59.1 (50.4, 67.8)	81	54.5 (45.3, 63.7)	107	57.4 (49.0, 65.7)	68	55.4 (45.5, 65.3)
	No	80	42.0 (32.9, 51.2)	78	40.9 (32.2, 49.6)	78	45.5 (36.3, 54.7)	86	42.6 (34.3, 51.0)	66	44.6 (34.7, 54.5)

Health Insurance Status	Quit attempts in the last 12 months	2020	
		N	Weighted% (95%CI)
Insured	Yes	262	52.0 (46.8, 57.2)
	No	285	48.0 (42.8, 53.2)
Uninsured	Yes	46	56.1 (44.6, 67.7)
	No	46	43.9 (32.3, 55.4)

Table 11. Past quit attempts among Oklahoma adult current smokers by disability status, Oklahoma BRFSS 2016 – 2021

Disability Status	Quit attempts in the last 12 months	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
One or more disability	Yes	277	60.7 (55.2, 66.1)	297	60.2 (54.7, 65.6)	218	53.9 (47.8, 60.0)	270	57.9 (52.5, 63.2)	207	52.1 (46.3, 57.9)
	No	224	39.3 (33.9, 44.8)	212	39.8 (34.4, 45.3)	192	46.1 (40.0, 52.2)	218	42.1 (36.8, 47.5)	220	47.9 (42.1, 53.7)
No disability	Yes	245	55.4 (49.5, 61.4)	262	58.7 (53.2, 64.1)	210	54.5 (48.6, 60.4)	248	58.3 (52.7, 63.9)	182	58.7 (52.4, 64.9)
	No	238	44.6 (38.6, 50.5)	223	41.3 (35.9, 46.8)	209	45.5 (39.6, 51.4)	211	41.7 (36.1, 47.3)	169	41.3 (35.1, 47.6)

Disability Status	Quit attempts in the last 12 months	2021	
		N	Weighted% (95%CI)
One or more disability	Yes	175	53.7 (47.3, 60.1)
	No	168	46.3 (39.9, 52.7)
No disability	Yes	125	50.4 (43.3, 57.6)
	No	165	49.6 (42.4, 56.7)

Section VI. Smoking policies at home

Table 1. Proportion of Oklahoma adults reporting smoking ban at home, Oklahoma BRFSS 2011 - 2021

Home Smoking Policy	2011		2012		2013		2014		2015	
	N	Weighted% (95%CI)								
Smoking Ban	2712	75.3 (72.9, 77.6)	2832	77.6 (75.7, 79.5)	2963	80.4 (78.5, 82.2)	3033	83.7 (81.7, 85.5)	2581	82.7 (80.5, 84.9)
No Ban	831	24.7 (22.4, 27.1)	806	22.4 (20.5, 24.3)	679	19.6 (17.8, 21.5)	586	16.3 (14.5, 18.1)	453	17.3 (15.1, 19.5)

Home Smoking Policy	2016		2017		2018		2019		2020	
	N	Weighted% (95%CI)								
Smoking Ban	2777	84.0 (82.1, 85.9)	2341	83.3 (81.4, 85.3)	1938	82.8 (80.7, 85.0)	2399	86.6 (84.9, 88.2)	1709	87.6 (85.7, 89.4)
No Ban	452	16.0 (14.1, 17.9)	421	16.7 (14.7, 18.6)	329	17.2 (15.0, 19.3)	360	13.4 (11.8, 15.1)	257	12.4 (10.6, 14.3)

Home Smoking Policy	2021	
	N	Weighted% (95%CI)
Smoking Ban	1914	87.0 (85.0, 88.9)
No Ban	247	13.0 (11.1, 15.0)

Table 2. Proportion of Oklahoma adults reporting smoking ban at home by sex, Oklahoma BRFSS 2011 – 2021

Sex	Home Smoking Policy	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Male	Smoking Ban	926	73.2 (69.1, 77.3)	1105	75.2 (72.2, 78.2)	1142	79.7 (77.0, 82.3)	1208	82.2 (79.3, 85.1)	970	78.3 (74.4, 82.1)
	No Ban	328	26.8 (22.7, 30.9)	368	24.8 (21.8, 27.8)	294	20.3 (17.7, 23.0)	259	17.8 (14.9, 20.7)	212	21.7 (17.9, 25.6)
Female	Smoking Ban	1786	77.3 (74.8, 79.7)	1727	79.9 (77.5, 82.2)	1821	81.0 (78.6, 83.5)	1825	85.1 (83.0, 87.2)	1611	86.9 (84.7, 89.2)
	No Ban	503	22.7 (20.3, 25.2)	438	20.1 (17.8, 22.5)	385	19.0 (16.5, 21.4)	327	14.9 (12.8, 17.0)	241	13.1 (10.8, 15.3)

Sex	Home Smoking Policy	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Male	Smoking Ban	1059	82.4 (79.4, 85.4)	939	82.0 (78.8, 85.2)	789	81.0 (77.5, 84.5)	1044	86.5 (84.0, 89.0)	743	87.8 (85.1, 90.5)
	No Ban	211	17.6 (14.6, 20.6)	181	18.0 (14.8, 21.2)	146	19.0 (15.5, 22.5)	156	13.5 (11.0, 16.0)	113	12.2 (9.5, 14.9)
Female	Smoking Ban	1718	85.5 (83.2, 87.9)	1402	84.6 (82.2, 87.0)	1149	84.7 (82.1, 87.3)	1355	86.7 (84.4, 88.9)	966	87.3 (84.9, 89.7)
	No Ban	241	14.5 (12.1, 16.8)	240	15.4 (13.0, 17.8)	183	15.3 (12.7, 17.9)	204	13.3 (11.1, 15.6)	144	12.7 (10.3, 15.1)

Sex	Home Smoking Policy	2021	
		N	Weighted% (95%CI)
Male	Smoking Ban	813	86.5 (83.8, 89.3)
	No Ban	127	13.5 (10.7, 16.2)
Female	Smoking Ban	1101	87.4 (84.6, 90.2)
	No Ban	120	12.6 (9.8, 15.4)

Table 3. Three-year rolling weighted percentages of Oklahoma adults reporting smoking ban at home by age, Oklahoma BRFSS 2011 – 2021

Age Group	Home Smoking Policy	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
18-24	Smoking Ban	329	74.8 (69.5, 80.2)	414	76.4 (71.8, 81.0)	379	78.3 (73.5, 83.2)	370	81.0 (76.1, 85.9)	290	77.7 (72.4, 83.1)
	No Ban	104	25.2 (19.8, 30.5)	113	23.6 (19.0, 28.2)	86	21.7 (16.8, 26.5)	66	19.0 (14.1, 23.9)	64	22.3 (16.9, 27.6)
25-34	Smoking Ban	871	80.7 (77.6, 83.8)	992	83.6 (81.0, 86.3)	844	85.0 (82.1, 87.8)	804	84.7 (81.7, 87.7)	714	84.7 (81.7, 87.6)
	No Ban	182	19.3 (16.2, 22.4)	172	16.4 (13.7, 19.0)	134	15.0 (12.2, 17.9)	125	15.3 (12.3, 18.3)	120	15.3 (12.4, 18.3)
35-44	Smoking Ban	995	80.3 (77.5, 83.0)	1065	82.6 (80.0, 85.2)	954	82.8 (79.8, 85.7)	913	85.1 (82.1, 88.1)	812	86.4 (83.5, 89.3)
	No Ban	226	19.7 (17.0, 22.5)	211	17.4 (14.8, 20.0)	169	17.2 (14.3, 20.2)	128	14.9 (11.9, 17.9)	99	13.6 (10.7, 16.5)
45-54	Smoking Ban	1347	74.4 (72.0, 76.8)	1379	79.1 (76.8, 81.3)	1281	80.9 (78.4, 83.4)	1164	81.2 (78.6, 83.8)	1023	81.8 (79.0, 84.5)
	No Ban	459	25.6 (23.2, 28.0)	374	20.9 (18.7, 23.2)	298	19.1 (16.6, 21.6)	255	18.8 (16.2, 21.4)	211	18.2 (15.5, 21.0)
55-64	Smoking Ban	1799	74.2 (72.1, 76.3)	1854	77.3 (75.2, 79.4)	1826	79.9 (77.9, 82.0)	1802	81.8 (79.7, 83.8)	1611	80.8 (78.5, 83.0)
	No Ban	605	25.8 (23.7, 27.9)	543	22.7 (20.6, 24.8)	445	20.1 (18.0, 22.1)	390	18.2 (16.2, 20.3)	347	19.2 (17.0, 21.5)
65 or more	Smoking Ban	3166	81.0 (79.5, 82.5)	3124	82.6 (81.1, 84.1)	3293	84.9 (83.5, 86.4)	3338	85.9 (84.5, 87.3)	3249	86.7 (85.3, 88.0)
	No Ban	740	19.0 (17.5, 20.5)	658	17.4 (15.9, 18.9)	586	15.1 (13.6, 16.5)	527	14.1 (12.7, 15.5)	485	13.3 (12.0, 14.7)

Age Group	Home Smoking Policy	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)						
18-24	Smoking Ban	285	79.4 (74.2, 84.6)	275	80.1 (74.9, 85.2)	288	84.4 (79.9, 89.0)	303	85.1 (80.8, 89.5)
	No Ban	59	20.6 (15.4, 25.8)	58	19.9 (14.8, 25.1)	48	15.6 (11.0, 20.1)	47	14.9 (10.5, 19.2)
25-34	Smoking Ban	703	84.8 (81.9, 87.7)	682	85.5 (82.7, 88.4)	643	88.2 (85.4, 91.0)	654	89.6 (86.9, 92.2)
	No Ban	115	15.2 (12.3, 18.1)	106	14.5 (11.6, 17.3)	80	11.8 (9.0, 14.6)	72	10.4 (7.8, 13.1)
35-44	Smoking Ban	790	86.6 (83.9, 89.3)	848	87.3 (84.8, 89.8)	796	87.2 (84.6, 89.7)	837	89.6 (87.3, 91.9)
	No Ban	106	13.4 (10.7, 16.1)	113	12.7 (10.2, 15.2)	109	12.8 (10.3, 15.4)	95	10.4 (8.1, 12.7)
45-54	Smoking Ban	941	80.5 (77.7, 83.4)	893	82.5 (79.7, 85.3)	843	83.1 (80.3, 85.9)	881	85.7 (83.1, 88.4)
	No Ban	198	19.5 (16.6, 22.3)	166	17.5 (14.7, 20.3)	150	16.9 (14.1, 19.7)	131	14.3 (11.6, 16.9)
55-64	Smoking Ban	1424	80.5 (78.1, 82.8)	1280	81.5 (79.2, 83.9)	1118	83.3 (80.9, 85.6)	1064	84.9 (82.6, 87.2)
	No Ban	305	19.5 (17.2, 21.9)	267	18.5 (16.1, 20.8)	216	16.7 (14.4, 19.1)	194	15.1 (12.8, 17.4)
65 or more	Smoking Ban	2913	86.6 (85.2, 88.1)	2700	86.6 (85.1, 88.1)	2358	86.6 (85.0, 88.2)	2283	86.6 (85.0, 88.3)
	No Ban	419	13.4 (11.9, 14.8)	400	13.4 (11.9, 14.9)	343	13.4 (11.8, 15.0)	325	13.4 (11.7, 15.0)

Table 4. Three-year rolling weighted percentages of Oklahoma adults reporting smoking ban at home by race/ethnicity, Oklahoma BRFSS 2011 – 2021

Race/Ethnicity	Home Smoking Policy	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
NH-White	Smoking Ban	6485	78.6 (77.2, 79.9)	6698	80.9 (79.7, 82.2)	6559	82.8 (81.5, 84.1)	6525	83.5 (82.2, 84.9)	6042	84.2 (82.9, 85.5)
	No Ban	1622	21.4 (20.1, 22.8)	1469	19.1 (17.8, 20.3)	1214	17.2 (15.9, 18.5)	1098	16.5 (15.1, 17.8)	968	15.8 (14.5, 17.1)
NH-Black	Smoking Ban	454	70.4 (65.1, 75.7)	456	76.1 (71.6, 80.6)	454	74.8 (69.6, 80.0)	389	75.8 (70.3, 81.3)	356	74.4 (68.5, 80.4)
	No Ban	208	29.6 (24.3, 34.9)	158	23.9 (19.4, 28.4)	149	25.2 (20.0, 30.4)	113	24.2 (18.7, 29.7)	101	25.6 (19.6, 31.5)
NH-AI/AN	Smoking Ban	445	67.5 (62.5, 72.5)	496	71.2 (66.4, 75.9)	505	75.3 (70.3, 80.2)	531	79.7 (75.3, 84.1)	469	77.0 (72.0, 82.0)
	No Ban	195	32.5 (27.5, 37.5)	189	28.8 (24.1, 33.6)	151	24.7 (19.8, 29.7)	137	20.3 (15.9, 24.7)	116	23.0 (18.0, 28.0)
NH-Other	Smoking Ban	626	74.4 (69.2, 79.5)	640	78.7 (73.9, 83.4)	564	77.5 (71.9, 83.2)	495	81.8 (76.3, 87.4)	441	82.8 (77.8, 87.8)
	No Ban	222	25.6 (20.5, 30.8)	191	21.3 (16.6, 26.1)	150	22.5 (16.8, 28.1)	101	18.2 (12.6, 23.7)	92	17.2 (12.2, 22.2)
Hispanic	Smoking Ban	462	88.8 (85.2, 92.4)	498	89.7 (86.3, 93.2)	446	92.6 (90.0, 95.3)	396	92.6 (89.8, 95.5)	324	88.3 (84.0, 92.6)
	No Ban	62	11.2 (7.6, 14.8)	57	10.3 (6.8, 13.7)	46	7.4 (4.7, 10.0)	37	7.4 (4.5, 10.2)	40	11.7 (7.4, 16.0)

Race/Ethnicity	Home Smoking Policy	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)						
NH-White	Smoking Ban	5486	83.8 (82.5, 85.1)	5071	85.1 (83.8, 86.3)	4480	85.9 (84.6, 87.1)	4423	88.2 (87.0, 89.3)
	No Ban	888	16.2 (14.9, 17.5)	791	14.9 (13.7, 16.2)	672	14.1 (12.9, 15.4)	576	11.8 (10.7, 13.0)
NH-Black	Smoking Ban	334	77.4 (71.8, 83.0)	338	80.0 (74.7, 85.3)	319	82.2 (77.0, 87.3)	299	82.8 (77.6, 88.0)
	No Ban	83	22.6 (17.0, 28.2)	75	20.0 (14.7, 25.3)	67	17.8 (12.7, 23.0)	65	17.2 (12.0, 22.4)
NH-AI/AN	Smoking Ban	396	77.7 (72.7, 82.8)	392	76.9 (71.7, 82.1)	399	81.8 (77.2, 86.4)	421	81.1 (76.8, 85.4)
	No Ban	101	22.3 (17.2, 27.3)	99	23.1 (17.9, 28.3)	91	18.2 (13.6, 22.8)	97	18.9 (14.6, 23.2)
NH-Other	Smoking Ban	453	85.5 (81.2, 89.8)	448	84.9 (80.6, 89.2)	398	85.5 (81.2, 89.8)	383	85.0 (80.8, 89.2)
	No Ban	79	14.5 (10.2, 18.8)	82	15.1 (10.8, 19.4)	64	14.5 (10.2, 18.8)	68	15.0 (10.8, 19.2)
Hispanic	Smoking Ban	324	87.0 (82.5, 91.5)	354	85.7 (81.2, 90.2)	375	88.8 (84.8, 92.8)	397	88.0 (84.1, 92.0)
	No Ban	43	13.0 (8.5, 17.5)	51	14.3 (9.8, 18.8)	43	11.2 (7.2, 15.2)	46	12.0 (8.0, 15.9)

Table 5. Three-year rolling weighted percentages of Oklahoma adults reporting smoking ban at home by level of education, Oklahoma BRFSS 2011 – 2021

Education	Home Smoking Policy	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
Less than high school	Smoking Ban	819	65.9 (61.7, 70.1)	812	69.2 (65.3, 73.1)	704	70.0 (65.6, 74.5)	606	70.4 (65.8, 75.0)	490	69.9 (65.0, 74.7)
	No Ban	407	34.1 (29.9, 38.3)	338	30.8 (26.9, 34.7)	252	30.0 (25.5, 34.4)	202	29.6 (25.0, 34.2)	170	30.1 (25.3, 35.0)
High school	Smoking Ban	2526	73.6 (71.4, 75.8)	2641	76.5 (74.4, 78.5)	2540	79.1 (77.1, 81.1)	2479	80.3 (78.2, 82.3)	2227	79.9 (77.7, 82.1)
	No Ban	864	26.4 (24.2, 28.6)	792	23.5 (21.5, 25.6)	657	20.9 (18.9, 22.9)	596	19.7 (17.7, 21.8)	508	20.1 (17.9, 22.3)
Some college	Smoking Ban	2396	79.0 (77.1, 81.0)	2527	82.1 (80.4, 83.8)	2491	83.8 (82.0, 85.6)	2498	85.7 (83.9, 87.4)	2405	85.7 (83.9, 87.4)
	No Ban	681	21.0 (19.0, 22.9)	617	17.9 (16.2, 19.6)	528	16.2 (14.4, 18.0)	453	14.3 (12.6, 16.1)	418	14.3 (12.6, 16.1)
College graduate	Smoking Ban	2756	90.4 (89.2, 91.5)	2841	91.8 (90.7, 92.9)	2835	92.5 (91.3, 93.7)	2797	93.1 (91.8, 94.3)	2564	92.7 (91.4, 93.9)
	No Ban	363	9.6 (8.5, 10.8)	323	8.2 (7.1, 9.3)	280	7.5 (6.3, 8.7)	239	6.9 (5.7, 8.2)	230	7.3 (6.1, 8.6)

Education	Home Smoking Policy	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)						
Less than high school	Smoking Ban	434	70.7 (66.0, 75.5)	419	72.1 (67.4, 76.9)	410	77.0 (72.6, 81.4)	393	80.1 (76.0, 84.1)
	No Ban	159	29.3 (24.5, 34.0)	156	27.9 (23.1, 32.6)	134	23.0 (18.6, 27.4)	118	19.9 (15.9, 24.0)
High school	Smoking Ban	1969	78.5 (76.2, 80.9)	1835	79.9 (77.6, 82.2)	1613	81.9 (79.7, 84.1)	1573	84.6 (82.5, 86.7)
	No Ban	468	21.5 (19.1, 23.8)	403	20.1 (17.8, 22.4)	343	18.1 (15.9, 20.3)	291	15.4 (13.3, 17.5)
Some college	Smoking Ban	2258	86.4 (84.8, 88.1)	2126	86.6 (85.0, 88.3)	1912	87.5 (85.8, 89.1)	1871	87.6 (85.9, 89.3)
	No Ban	368	13.6 (11.9, 15.2)	341	13.4 (11.7, 15.0)	294	12.5 (10.9, 14.2)	284	12.4 (10.7, 14.1)
College graduate	Smoking Ban	2382	92.8 (91.4, 94.1)	2288	93.0 (91.7, 94.2)	2100	92.5 (90.9, 94.0)	2168	93.0 (91.5, 94.5)
	No Ban	206	7.2 (5.9, 8.6)	209	7.0 (5.8, 8.3)	174	7.5 (6.0, 9.1)	169	7.0 (5.5, 8.5)

Table 6. Three-year rolling weighted percentages of Oklahoma adults reporting smoking ban at home by income level, Oklahoma BRFSS 2011 – 2021

Income	Home Smoking Policy	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
Less than 15,000	Smoking Ban	912	59.7 (56.1, 63.3)	892	63.5 (60.0, 67.0)	760	65.4 (61.6, 69.3)	661	65.2 (60.8, 69.6)	599	68.2 (63.7, 72.6)
	No Ban	576	40.3 (36.7, 43.9)	502	36.5 (33.0, 40.0)	389	34.6 (30.7, 38.4)	308	34.8 (30.4, 39.2)	243	31.8 (27.4, 36.3)
15,000 to Less than 25,000	Smoking Ban	1475	70.2 (66.9, 73.5)	1474	73.5 (70.5, 76.4)	1320	74.1 (70.8, 77.4)	1208	73.2 (69.7, 76.7)	1078	74.1 (70.5, 77.6)
	No Ban	557	29.8 (26.5, 33.1)	481	26.5 (23.6, 29.5)	398	25.9 (22.6, 29.2)	355	26.8 (23.3, 30.3)	312	25.9 (22.4, 29.5)
25,000 to Less than 35,000	Smoking Ban	938	76.9 (73.6, 80.2)	958	78.4 (75.2, 81.6)	901	80.3 (76.9, 83.8)	856	82.4 (78.7, 86.0)	737	80.6 (76.6, 84.6)
	No Ban	285	23.1 (19.8, 26.4)	263	21.6 (18.4, 24.8)	216	19.7 (16.2, 23.1)	168	17.6 (14.0, 21.3)	152	19.4 (15.4, 23.4)
35,000 to Less than 50,000	Smoking Ban	1168	79.3 (76.3, 82.4)	1200	82.3 (79.6, 85.0)	1193	85.9 (83.5, 88.3)	1155	88.5 (86.2, 90.9)	1023	88.0 (85.5, 90.5)
	No Ban	289	20.7 (17.6, 23.7)	248	17.7 (15.0, 20.4)	205	14.1 (11.7, 16.5)	160	11.5 (9.1, 13.8)	150	12.0 (9.5, 14.5)
50,000 or more	Smoking Ban	3037	89.4 (88.1, 90.7)	3270	90.9 (89.7, 92.1)	3216	91.3 (89.9, 92.7)	3159	92.1 (90.8, 93.4)	2819	91.3 (89.8, 92.8)
	No Ban	356	10.6 (9.3, 11.9)	337	9.1 (7.9, 10.3)	292	8.7 (7.3, 10.1)	270	7.9 (6.6, 9.2)	237	8.7 (7.2, 10.2)

Income	Home Smoking Policy	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)						
Less than 15,000	Smoking Ban	517	66.8 (62.0, 71.6)	436	67.7 (62.9, 72.5)	361	70.0 (65.1, 74.9)	347	73.5 (68.5, 78.4)
	No Ban	209	33.2 (28.4, 38.0)	185	32.3 (27.5, 37.1)	160	30.0 (25.1, 34.9)	135	26.5 (21.6, 31.5)
15,000 to Less than 25,000	Smoking Ban	982	76.5 (73.1, 80.0)	931	80.1 (76.9, 83.3)	850	81.8 (78.6, 85.0)	764	83.2 (80.1, 86.3)
	No Ban	263	23.5 (20.0, 26.9)	227	19.9 (16.7, 23.1)	181	18.2 (15.0, 21.4)	157	16.8 (13.7, 19.9)
25,000 to Less than 35,000	Smoking Ban	672	80.0 (75.9, 84.0)	630	78.9 (74.7, 83.0)	557	79.9 (75.7, 84.0)	552	80.5 (76.6, 84.5)
	No Ban	142	20.0 (16.0, 24.1)	142	21.1 (17.0, 25.3)	126	20.1 (16.0, 24.3)	124	19.5 (15.5, 23.4)
35,000 to Less than 50,000	Smoking Ban	907	85.1 (82.1, 88.1)	824	84.7 (81.7, 87.8)	777	86.3 (83.3, 89.4)	766	88.6 (85.8, 91.4)
	No Ban	148	14.9 (11.9, 17.9)	144	15.3 (12.2, 18.3)	122	13.7 (10.6, 16.7)	104	11.4 (8.6, 14.2)
50,000 or more	Smoking Ban	2688	91.1 (89.6, 92.6)	2713	91.3 (89.8, 92.8)	2542	92.4 (91.0, 93.7)	2560	93.1 (91.8, 94.4)
	No Ban	234	8.9 (7.4, 10.4)	233	8.7 (7.2, 10.2)	195	7.6 (6.3, 9.0)	181	6.9 (5.6, 8.2)

Table 7. Proportion of Oklahoma adults reporting smoking ban at home by area of residence, Oklahoma BRFSS 2011 – 2021

Area of Residence	Home Smoking Policy	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Urban	Smoking Ban	1217	76.8 (73.4, 80.2)	1055	82.7 (80.1, 85.2)	1267	83.8 (81.3, 86.3)	1132	85.8 (83.2, 88.4)	951	84.9 (81.6, 88.1)
	No Ban	353	23.2 (19.8, 26.6)	242	17.3 (14.8, 19.9)	243	16.2 (13.7, 18.7)	181	14.2 (11.6, 16.8)	156	15.1 (11.9, 18.4)
Rural	Smoking Ban	1495	74.1 (70.9, 77.3)	1777	73.9 (71.2, 76.5)	1696	77.9 (75.3, 80.4)	1901	82.1 (79.7, 84.5)	1630	81.1 (78.1, 84.1)
	No Ban	478	25.9 (22.7, 29.1)	564	26.1 (23.5, 28.8)	436	22.1 (19.6, 24.7)	405	17.9 (15.5, 20.3)	297	18.9 (15.9, 21.9)

Area of Residence	Home Smoking Policy	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Urban	Smoking Ban	1032	87.3 (84.4, 90.2)	829	86.7 (83.6, 89.7)	726	84.7 (81.4, 88.0)	823	87.7 (84.9, 90.5)	645	89.8 (86.9, 92.7)
	No Ban	128	12.7 (9.8, 15.6)	118	13.3 (10.3, 16.4)	108	15.3 (12.0, 18.6)	109	12.3 (9.5, 15.1)	71	10.2 (7.3, 13.1)
Rural	Smoking Ban	1745	81.7 (79.2, 84.2)	1512	80.9 (78.3, 83.5)	1212	81.4 (78.6, 84.3)	1576	85.7 (83.7, 87.8)	1064	85.8 (83.5, 88.2)
	No Ban	324	18.3 (15.8, 20.8)	303	19.1 (16.5, 21.7)	221	18.6 (15.7, 21.4)	251	14.3 (12.2, 16.3)	186	14.2 (11.8, 16.5)

Area of Residence	Home Smoking Policy	2021	
		N	Weighted% (95%CI)
Urban	Smoking Ban	589	89.2 (85.9, 92.4)
	No Ban	61	10.8 (7.6, 14.1)
Rural	Smoking Ban	1325	85.3 (82.9, 87.7)
	No Ban	186	14.7 (12.3, 17.1)

Table 8. Proportion of Oklahoma adults reporting smoking ban at home by Physical health (14 or more physically unhealthy days), Oklahoma BRFSS 2011 – 2021

Poor Physical Health	Home Smoking Policy	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Yes	Smoking Ban	416	63.4 (58.4, 68.5)	435	70.6 (65.7, 75.4)	410	69.0 (63.8, 74.1)	452	74.4 (69.0, 79.7)	374	72.8 (67.1, 78.5)
	No Ban	228	36.6 (31.5, 41.6)	191	29.4 (24.6, 34.3)	175	31.0 (25.9, 36.2)	139	25.6 (20.3, 31.0)	126	27.2 (21.5, 32.9)
No	Smoking Ban	2238	77.3 (74.6, 79.9)	2354	79.2 (77.1, 81.3)	2490	82.4 (80.5, 84.3)	2526	85.4 (83.5, 87.3)	2167	84.9 (82.5, 87.3)
	No Ban	587	22.7 (20.1, 25.4)	595	20.8 (18.7, 22.9)	486	17.6 (15.7, 19.5)	431	14.6 (12.7, 16.5)	313	15.1 (12.7, 17.5)

Poor Physical Health	Home Smoking Policy	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Yes	Smoking Ban	406	73.6 (68.2, 79.1)	362	74.6 (69.3, 79.9)	280	71.9 (65.7, 78.0)	345	76.5 (70.9, 82.0)	217	81.4 (75.7, 87.1)
	No Ban	122	26.4 (20.9, 31.8)	106	25.4 (20.1, 30.7)	81	28.1 (22.0, 34.3)	90	23.5 (18.0, 29.1)	51	18.6 (12.9, 24.3)
No	Smoking Ban	2298	86.5 (84.5, 88.4)	1910	85.3 (83.1, 87.4)	1611	84.7 (82.3, 87.0)	1960	88.6 (86.9, 90.3)	1416	88.3 (86.3, 90.3)
	No Ban	312	13.5 (11.6, 15.5)	294	14.7 (12.6, 16.9)	241	15.3 (13.0, 17.7)	253	11.4 (9.7, 13.1)	198	11.7 (9.7, 13.7)

Poor Physical Health	Home Smoking Policy	2021	
		N	Weighted% (95%CI)
Yes	Smoking Ban	246	79.5 (74.1, 84.8)
	No Ban	66	20.5 (15.2, 25.9)
No	Smoking Ban	1575	88.2 (86.0, 90.4)
	No Ban	166	11.8 (9.6, 14.0)

Table 9. Proportion of Oklahoma adults reporting smoking ban at home by Frequent Mental Distress (FMD), Oklahoma BRFSS 2011 – 2019

Frequent Mental Distress	Home Smoking Policy	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Yes	Smoking Ban	262	50.7 (43.1, 58.3)	282	61.0 (55.1, 67.0)	309	65.5 (59.2, 71.8)	335	76.1 (71.0, 81.2)	241	71.1 (64.0, 78.2)
	No Ban	213	49.3 (41.7, 56.9)	181	39.0 (33.0, 44.9)	157	34.5 (28.2, 40.8)	118	23.9 (18.8, 29.0)	92	28.9 (21.8, 36.0)
No	Smoking Ban	2416	79.5 (77.3, 81.8)	2505	80.1 (78.1, 82.1)	2606	82.9 (81.1, 84.7)	2660	84.9 (83.0, 86.8)	2306	84.7 (82.4, 87.1)
	No Ban	603	20.5 (18.2, 22.7)	616	19.9 (17.9, 21.9)	510	17.1 (15.3, 18.9)	459	15.1 (13.2, 17.0)	348	15.3 (12.9, 17.6)

Frequent Mental Distress	Home Smoking Policy	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Yes	Smoking Ban	282	69.7 (63.1, 76.4)	271	70.4 (64.1, 76.8)	233	69.5 (62.6, 76.5)	295	79.6 (74.3, 84.8)	212	77.5 (71.4, 83.7)
	No Ban	95	30.3 (23.6, 36.9)	88	29.6 (23.2, 35.9)	79	30.5 (23.5, 37.4)	82	20.4 (15.2, 25.7)	60	22.5 (16.3, 28.6)
No	Smoking Ban	2453	86.3 (84.4, 88.2)	2022	86.2 (84.3, 88.2)	1660	85.6 (83.4, 87.8)	2026	88.8 (87.1, 90.4)	1432	89.7 (87.9, 91.5)
	No Ban	349	13.7 (11.8, 15.6)	321	13.8 (11.8, 15.7)	242	14.4 (12.2, 16.6)	256	11.2 (9.6, 12.9)	185	10.3 (8.5, 12.1)

Frequent Mental Distress	Home Smoking Policy	2021	
		N	Weighted% (95%CI)
Yes	Smoking Ban	256	80.3 (74.4, 86.1)
	No Ban	52	19.7 (13.9, 25.6)
No	Smoking Ban	1600	88.5 (86.5, 90.6)
	No Ban	185	11.5 (9.4, 13.5)

Frequent Mental Distress = 14 or more days of poor mental health

Table 10. Proportion of Oklahoma adults reporting smoking ban at home by health insurance coverage, Oklahoma BRFSS 2011 – 2021

Health Insurance Status	Home Smoking Policy	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Insured	Smoking Ban	2436	78.1 (75.9, 80.3)	2491	78.9 (77.0, 80.9)	2654	82.1 (80.2, 84.0)	2783	84.5 (82.6, 86.4)	2426	84.3 (82.1, 86.6)
	No Ban	681	21.9 (19.7, 24.1)	663	21.1 (19.1, 23.0)	559	17.9 (16.0, 19.8)	495	15.5 (13.6, 17.4)	390	15.7 (13.4, 17.9)
Uninsured	Smoking Ban	270	64.2 (56.7, 71.6)	335	70.5 (65.0, 76.1)	298	73.1 (68.0, 78.3)	240	78.1 (72.6, 83.6)	149	71.8 (63.6, 79.9)
	No Ban	146	35.8 (28.4, 43.3)	142	29.5 (23.9, 35.0)	117	26.9 (21.7, 32.0)	91	21.9 (16.4, 27.4)	61	28.2 (20.1, 36.4)

Health Insurance Status	Home Smoking Policy	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Insured	Smoking Ban	2569	86.0 (84.2, 87.9)	2160	85.3 (83.4, 87.2)	1782	85.1 (82.9, 87.3)	2159	87.8 (86.1, 89.4)	1524	88.3 (86.4, 90.2)
	No Ban	379	14.0 (12.1, 15.8)	362	14.7 (12.8, 16.6)	262	14.9 (12.7, 17.1)	302	12.2 (10.6, 13.9)	212	11.7 (9.8, 13.6)
Uninsured	Smoking Ban	200	73.3 (66.6, 80.0)	175	71.8 (64.0, 79.5)	150	69.3 (62.0, 76.6)	232	79.1 (73.4, 84.9)	175	82.8 (76.9, 88.7)
	No Ban	70	26.7 (20.0, 33.4)	58	28.2 (20.5, 36.0)	65	30.7 (23.4, 38.0)	57	20.9 (15.1, 26.6)	44	17.2 (11.3, 23.1)

Health Insurance Status	Home Smoking Policy	2021	
		N	Weighted% (95%CI)
Insured	Smoking Ban	1761	88.2 (86.2, 90.2)
	No Ban	207	11.8 (9.8, 13.8)
Uninsured	Smoking Ban	116	79.9 (72.3, 87.5)
	No Ban	31	20.1 (12.5, 27.7)

Table 11. Proportion of Oklahoma adults reporting smoking ban at home by disability status, Oklahoma BRFSS 2016 – 2021

Disability Status	Home Smoking Policy	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
One or more disability	Smoking Ban	979	75.8 (72.3, 79.2)	892	75.6 (72.0, 79.3)	726	75.8 (71.8, 79.7)	902	80.0 (76.9, 83.1)	613	82.4 (79.2, 85.7)
	No Ban	246	24.2 (20.8, 27.7)	221	24.4 (20.7, 28.0)	173	24.2 (20.3, 28.2)	199	20.0 (16.9, 23.1)	140	17.6 (14.3, 20.8)
No disability	Smoking Ban	1765	88.2 (86.0, 90.4)	1419	87.4 (85.1, 89.7)	1205	86.8 (84.3, 89.3)	1470	90.4 (88.5, 92.3)	1076	90.2 (87.9, 92.4)
	No Ban	197	11.8 (9.6, 14.0)	194	12.6 (10.3, 14.9)	154	13.2 (10.7, 15.7)	156	9.6 (7.7, 11.5)	113	9.8 (7.6, 12.1)

Disability Status	Home Smoking Policy	2021	
		N	Weighted% (95%CI)
One or more disability	Smoking Ban	705	80.8 (77.2, 84.4)
	No Ban	136	19.2 (15.6, 22.8)
No disability	Smoking Ban	1171	90.9 (88.6, 93.2)
	No Ban	101	9.1 (6.8, 11.4)

Section VII. Smoking policies in vehicle

Table 1. Proportion of Oklahoma adults reporting smoking ban in vehicle, Oklahoma BRFSS 2011 - 2020

Vehicle Smoking Policy	2011		2012		2013		2014		2015	
	N	Weighted% (95%CI)								
Smoking Ban	2576	70.5 (67.8, 73.1)	2735	74.1 (72.0, 76.1)	2849	74.8 (72.8, 76.9)	2893	78.6 (76.7, 80.6)	2459	78.3 (76.0, 80.6)
No Ban	842	29.5 (26.9, 32.2)	859	25.9 (23.9, 28.0)	739	25.2 (23.1, 27.2)	682	21.4 (19.4, 23.3)	541	21.7 (19.4, 24.0)

Vehicle Smoking Policy	2016		2017		2018		2019		2020	
	N	Weighted% (95%CI)								
Smoking Ban	2627	78.2 (76.0, 80.4)	2225	77.7 (75.5, 80.0)	1828	77.2 (74.7, 79.7)	2238	79.5 (77.5, 81.5)	1610	80.9 (78.6, 83.1)
No Ban	559	21.8 (19.6, 24.0)	502	22.3 (20.0, 24.5)	405	22.8 (20.3, 25.3)	492	20.5 (18.5, 22.5)	337	19.1 (16.9, 21.4)

Vehicle Smoking Policy	2021	
	N	Weighted% (95%CI)
Smoking Ban	1798	81.8 (79.6, 84.05)
No Ban	345	18.2 (16.0, 20.4)

Table 2. Proportion of Oklahoma adults reporting smoking ban in vehicle by sex, Oklahoma BRFSS 2011 – 2021

Sex	Vehicle Smoking Policy	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Male	Smoking Ban	900	68.1 (63.7, 72.6)	1065	70.6 (67.3, 74.0)	1091	72.9 (69.8, 76.1)	1121	75.8 (72.7, 78.8)	951	76.9 (73.1, 80.6)
	No Ban	330	31.9 (27.4, 36.3)	395	29.4 (26.0, 32.7)	331	27.1 (23.9, 30.2)	330	24.2 (21.2, 27.3)	222	23.1 (19.4, 26.9)
Female	Smoking Ban	1676	72.7 (69.9, 75.5)	1670	77.3 (74.9, 79.8)	1758	76.7 (73.9, 79.4)	1772	81.4 (79.0, 83.9)	1508	79.7 (76.9, 82.4)
	No Ban	512	27.3 (24.5, 30.1)	464	22.7 (20.2, 25.1)	408	23.3 (20.6, 26.1)	352	18.6 (16.1, 21.0)	319	20.3 (17.6, 23.1)

Sex	Vehicle Smoking Policy	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Male	Smoking Ban	1005	76.2 (72.8, 79.6)	883	75.8 (72.4, 79.2)	737	74.9 (71.1, 78.8)	956	79.5 (76.6, 82.4)	694	80.3 (76.8, 83.7)
	No Ban	255	23.8 (20.4, 27.2)	228	24.2 (20.8, 27.6)	190	25.1 (21.2, 28.9)	234	20.5 (17.6, 23.4)	156	19.7 (16.3, 23.2)
Female	Smoking Ban	1622	80.0 (77.2, 82.9)	1342	79.6 (76.6, 82.5)	1091	79.5 (76.4, 82.6)	1282	79.6 (76.7, 82.4)	916	81.4 (78.5, 84.4)
	No Ban	304	20.0 (17.1, 22.8)	274	20.4 (17.5, 23.4)	215	20.5 (17.4, 23.6)	258	20.4 (17.6, 23.3)	181	18.6 (15.6, 21.5)

Sex	Vehicle Smoking Policy	2021	
		N	Weighted% (95%CI)
Male	Smoking Ban	762	80.8 (77.4, 84.1)
	No Ban	167	19.2 (15.9, 22.6)
Female	Smoking Ban	1036	82.4 (79.4, 85.4)
	No Ban	178	17.6 (14.6, 20.6)

Table 3. three-year rolling weighted percentages of Oklahoma adults reporting smoking ban in vehicle by age, Oklahoma BRFSS 2011 – 2021

Age Group	Vehicle Smoking Policy	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
18-24	Smoking Ban	272	61.3 (55.4, 67.3)	347	64.5 (59.4, 69.5)	325	68.6 (63.4, 73.7)	320	71.5 (66.2, 76.9)	255	68.9 (63.1, 74.7)
	No Ban	154	38.7 (32.7, 44.6)	175	35.5 (30.5, 40.6)	137	31.4 (26.3, 36.6)	110	28.5 (23.1, 33.8)	95	31.1 (25.3, 36.9)
25-34	Smoking Ban	787	71.5 (68.0, 75.1)	893	74.1 (70.9, 77.3)	755	75.5 (72.1, 78.8)	725	76.4 (73.1, 79.7)	661	78.0 (74.7, 81.3)
	No Ban	257	28.5 (24.9, 32.0)	264	25.9 (22.7, 29.1)	218	24.5 (21.2, 27.9)	202	23.6 (20.3, 26.9)	169	22.0 (18.7, 25.3)
35-44	Smoking Ban	946	76.3 (73.4, 79.2)	1007	77.7 (74.9, 80.5)	889	77.2 (74.0, 80.4)	855	79.8 (76.6, 83.1)	739	78.7 (75.4, 82.1)
	No Ban	267	23.7 (20.8, 26.6)	262	22.3 (19.5, 25.1)	225	22.8 (19.6, 26.0)	175	20.2 (16.9, 23.4)	163	21.3 (17.9, 24.6)
45-54	Smoking Ban	1267	70.7 (68.2, 73.3)	1289	74.5 (72.0, 76.9)	1205	75.4 (72.6, 78.2)	1088	75.2 (72.3, 78.2)	961	76.2 (73.2, 79.3)
	No Ban	497	29.3 (26.7, 31.8)	444	25.5 (23.1, 28.0)	355	24.6 (21.8, 27.4)	315	24.8 (21.8, 27.7)	259	23.8 (20.7, 26.8)
55-64	Smoking Ban	1737	72.4 (70.1, 74.6)	1803	76.2 (74.1, 78.3)	1758	78.7 (76.6, 80.8)	1721	79.5 (77.4, 81.6)	1514	76.8 (74.5, 79.2)
	No Ban	611	27.6 (25.4, 29.9)	555	23.8 (21.7, 25.9)	478	21.3 (19.2, 23.4)	443	20.5 (18.4, 22.6)	418	23.2 (20.8, 25.5)
65 or more	Smoking Ban	3151	83.1 (81.7, 84.6)	3138	84.2 (82.8, 85.7)	3269	84.9 (83.4, 86.4)	3270	84.8 (83.4, 86.3)	3181	85.8 (84.4, 87.2)
	No Ban	654	16.9 (15.4, 18.3)	580	15.8 (14.3, 17.2)	549	15.1 (13.6, 16.6)	537	15.2 (13.7, 16.6)	498	14.2 (12.8, 15.6)

Age Group	Vehicle Smoking Policy	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)						
18-24	Smoking Ban	237	67.5 (61.6, 73.4)	230	68.9 (63.2, 74.6)	243	73.3 (68.0, 78.6)	266	76.1 (71.1, 81.0)
	No Ban	101	32.5 (26.6, 38.4)	101	31.1 (25.4, 36.8)	92	26.7 (21.4, 32.0)	84	23.9 (19.0, 28.9)
25-34	Smoking Ban	644	76.1 (72.5, 79.7)	631	78.1 (74.5, 81.7)	581	78.3 (74.6, 82.0)	598	81.8 (78.4, 85.2)
	No Ban	169	23.9 (20.3, 27.5)	149	21.9 (18.3, 25.5)	138	21.7 (18.0, 25.4)	122	18.2 (14.8, 21.6)
35-44	Smoking Ban	706	77.5 (74.2, 80.7)	749	77.1 (74.0, 80.2)	720	79.3 (76.2, 82.4)	767	82.2 (79.3, 85.2)
	No Ban	182	22.5 (19.3, 25.8)	205	22.9 (19.8, 26.0)	177	20.7 (17.6, 23.8)	158	17.8 (14.8, 20.7)
45-54	Smoking Ban	886	76.9 (74.0, 79.8)	830	77.5 (74.5, 80.4)	776	76.8 (73.7, 80.0)	808	78.0 (74.8, 81.1)
	No Ban	244	23.1 (20.2, 26.0)	220	22.5 (19.6, 25.5)	208	23.2 (20.0, 26.3)	196	22.0 (18.9, 25.2)
55-64	Smoking Ban	1356	78.0 (75.5, 80.4)	1196	76.9 (74.3, 79.5)	1044	78.3 (75.6, 80.9)	978	77.8 (75.1, 80.6)
	No Ban	345	22.0 (19.6, 24.5)	327	23.1 (20.5, 25.7)	270	21.7 (19.1, 24.4)	267	22.2 (19.4, 24.9)
65 or more	Smoking Ban	2851	85.9 (84.4, 87.4)	2655	86.0 (84.5, 87.5)	2312	85.8 (84.2, 87.4)	2229	85.3 (83.5, 87.0)
	No Ban	425	14.1 (12.6, 15.6)	397	14.0 (12.5, 15.5)	349	14.2 (12.6, 15.8)	347	14.7 (13.0, 16.5)

Table 4. three-year rolling weighted percentages of Oklahoma adults reporting smoking ban in vehicle by race/ethnicity, Oklahoma BRFSS 2011 – 2021

Race/Ethnicity	Vehicle Smoking Policy	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
NH-White	Smoking Ban	6220	73.7 (72.2, 75.2)	6432	75.9 (74.5, 77.2)	6275	77.3 (75.9, 78.7)	6206	78.3 (76.9, 79.7)	5729	78.1 (76.6, 79.6)
	No Ban	1767	26.3 (24.8, 27.8)	1656	24.1 (22.8, 25.5)	1424	22.7 (21.3, 24.1)	1340	21.7 (20.3, 23.1)	1209	21.9 (20.4, 23.4)
NH-Black	Smoking Ban	458	70.6 (64.4, 76.8)	457	74.6 (68.9, 80.3)	449	74.5 (69.2, 79.8)	385	76.0 (70.5, 81.5)	355	77.2 (71.5, 82.9)
	No Ban	161	29.4 (23.2, 35.6)	136	25.4 (19.7, 31.1)	135	25.5 (20.2, 30.8)	104	24.0 (18.5, 29.5)	88	22.8 (17.1, 28.5)
NH-AI/AN	Smoking Ban	433	64.5 (59.3, 69.7)	479	67.9 (63.0, 72.9)	465	68.7 (63.5, 73.9)	479	69.5 (64.5, 74.6)	429	70.3 (65.1, 75.6)
	No Ban	187	35.5 (30.3, 40.7)	189	32.1 (27.1, 37.0)	175	31.3 (26.1, 36.5)	177	30.5 (25.4, 35.5)	148	29.7 (24.4, 34.9)
NH-Other	Smoking Ban	577	65.7 (59.6, 71.7)	593	72.3 (67.5, 77.0)	536	76.4 (71.3, 81.4)	475	80.6 (75.5, 85.6)	423	79.5 (74.2, 84.7)
	No Ban	240	34.3 (28.3, 40.4)	220	27.7 (23.0, 32.5)	164	23.6 (18.6, 28.7)	111	19.4 (14.4, 24.5)	100	20.5 (15.3, 25.8)
Hispanic	Smoking Ban	443	84.4 (80.1, 88.7)	479	86.1 (82.5, 89.7)	429	86.7 (82.8, 90.6)	384	86.7 (82.1, 91.3)	314	83.8 (78.6, 89.0)
	No Ban	74	15.6 (11.3, 19.9)	70	13.9 (10.3, 17.5)	55	13.3 (9.4, 17.2)	41	13.3 (8.7, 17.9)	44	16.2 (11.0, 21.4)

Race/Ethnicity	Vehicle Smoking Policy	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)						
NH-White	Smoking Ban	5197	77.5 (76.0, 79.0)	4793	78.3 (76.8, 79.8)	4235	79.3 (77.8, 80.9)	4168	81.2 (79.7, 82.7)
	No Ban	1108	22.5 (21.0, 24.0)	1007	21.7 (20.2, 23.2)	866	20.7 (19.1, 22.2)	790	18.8 (17.3, 20.3)
NH-Black	Smoking Ban	329	79.0 (73.6, 84.4)	330	80.0 (74.8, 85.1)	308	77.5 (71.7, 83.3)	288	77.1 (71.1, 83.0)
	No Ban	74	21.0 (15.6, 26.4)	71	20.0 (14.9, 25.2)	70	22.5 (16.7, 28.3)	71	22.9 (17.0, 28.9)
NH-AI/AN	Smoking Ban	370	73.2 (67.8, 78.6)	359	73.5 (68.3, 78.7)	363	75.0 (69.9, 80.1)	379	72.3 (67.2, 77.4)
	No Ban	119	26.8 (21.4, 32.2)	123	26.5 (21.3, 31.7)	118	25.0 (19.9, 30.1)	131	27.7 (22.6, 32.8)
NH-Other	Smoking Ban	418	77.8 (72.6, 83.0)	401	74.9 (69.7, 80.2)	345	75.2 (70.0, 80.4)	332	76.5 (71.6, 81.5)
	No Ban	100	22.2 (17.0, 27.4)	118	25.1 (19.8, 30.3)	108	24.8 (19.6, 30.0)	113	23.5 (18.5, 28.4)
Hispanic	Smoking Ban	311	83.0 (77.9, 88.1)	339	82.2 (77.6, 86.8)	358	86.0 (81.9, 90.1)	388	88.1 (84.4, 91.9)
	No Ban	51	17.0 (11.9, 22.1)	64	17.8 (13.2, 22.4)	56	14.0 (9.9, 18.1)	51	11.9 (8.1, 15.6)

Table 5. three-year rolling weighted percentages of Oklahoma adults reporting smoking ban in vehicle by level of education, Oklahoma BRFSS 2011– 2021

Education	Vehicle Smoking Policy	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
Less than high school	Smoking Ban	772	60.9 (56.4, 65.5)	769	64.8 (60.6, 69.0)	663	66.6 (62.1, 71.2)	569	67.2 (62.5, 72.0)	459	65.1 (59.9, 70.2)
	No Ban	389	39.1 (34.5, 43.6)	344	35.2 (31.0, 39.4)	265	33.4 (28.8, 37.9)	212	32.8 (28.0, 37.5)	180	34.9 (29.8, 40.1)
High school	Smoking Ban	2419	68.9 (66.5, 71.3)	2524	71.5 (69.3, 73.6)	2395	72.7 (70.5, 74.9)	2326	73.6 (71.3, 75.9)	2080	73.7 (71.3, 76.1)
	No Ban	883	31.1 (28.7, 33.5)	846	28.5 (26.4, 30.7)	745	27.3 (25.1, 29.5)	698	26.4 (24.1, 28.7)	610	26.3 (23.9, 28.7)
Some college	Smoking Ban	2267	73.1 (70.9, 75.3)	2393	76.1 (74.1, 78.1)	2376	78.1 (76.1, 80.2)	2353	79.7 (77.7, 81.8)	2256	79.3 (77.3, 81.3)
	No Ban	756	26.9 (24.7, 29.1)	716	23.9 (21.9, 25.9)	605	21.9 (19.8, 23.9)	562	20.3 (18.2, 22.3)	527	20.7 (18.7, 22.7)
College graduate	Smoking Ban	2691	87.8 (86.4, 89.2)	2784	89.1 (87.7, 90.4)	2760	89.3 (87.9, 90.7)	2723	90.1 (88.7, 91.6)	2507	89.9 (88.4, 91.4)
	No Ban	412	12.2 (10.8, 13.6)	373	10.9 (9.6, 12.3)	346	10.7 (9.3, 12.1)	308	9.9 (8.4, 11.3)	283	10.1 (8.6, 11.6)

Education	Vehicle Smoking Policy	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)						
Less than high school	Smoking Ban	402	64.4 (59.1, 69.8)	388	65.2 (59.8, 70.5)	373	69.4 (64.2, 74.6)	357	72.1 (67.2, 76.9)
	No Ban	164	35.6 (30.2, 40.9)	164	34.8 (29.5, 40.2)	146	30.6 (25.4, 35.8)	135	27.9 (23.1, 32.8)
High school	Smoking Ban	1858	73.8 (71.3, 76.3)	1709	74.5 (72.0, 76.9)	1490	75.1 (72.6, 77.6)	1434	76.4 (73.9, 78.9)
	No Ban	533	26.2 (23.7, 28.7)	492	25.5 (23.1, 28.0)	436	24.9 (22.4, 27.4)	407	23.6 (21.1, 26.1)
Some college	Smoking Ban	2069	77.8 (75.7, 79.9)	1936	77.8 (75.7, 80.0)	1735	78.5 (76.3, 80.6)	1726	80.5 (78.4, 82.6)
	No Ban	522	22.2 (20.1, 24.3)	497	22.2 (20.0, 24.3)	448	21.5 (19.4, 23.7)	411	19.5 (17.4, 21.6)
College graduate	Smoking Ban	2342	90.1 (88.6, 91.7)	2249	90.1 (88.6, 91.6)	2068	90.5 (88.8, 92.2)	2114	90.6 (89.0, 92.3)
	No Ban	245	9.9 (8.3, 11.4)	245	9.9 (8.4, 11.4)	203	9.5 (7.8, 11.2)	218	9.4 (7.7, 11.0)

Table 6. Three-year rolling weighted percentages of Oklahoma adults reporting smoking ban in vehicle by income level, Oklahoma BRFSS 2011 – 2021

Income	Vehicle Smoking Policy	2011-13		2012-14		2013-15		2014-16		2015-17	
		N	Weighted% (95%CI)								
Less than 15,000	Smoking Ban	853	58.6 (54.8, 62.4)	872	63.6 (60.0, 67.2)	738	66.0 (62.0, 70.0)	632	64.7 (60.0, 69.3)	546	65.5 (60.6, 70.3)
	No Ban	500	41.4 (37.6, 45.2)	446	36.4 (32.8, 40.0)	348	34.0 (30.0, 38.0)	285	35.3 (30.7, 40.0)	244	34.5 (29.7, 39.4)
15,000 to Less than 25,000	Smoking Ban	1449	68.2 (64.8, 71.7)	1424	69.5 (66.3, 72.6)	1255	68.2 (64.7, 71.7)	1121	68.0 (64.4, 71.5)	990	66.4 (62.7, 70.2)
	No Ban	537	31.8 (28.3, 35.2)	507	30.5 (27.4, 33.7)	437	31.8 (28.3, 35.3)	411	32.0 (28.5, 35.6)	375	33.6 (29.8, 37.3)
25,000 to Less than 35,000	Smoking Ban	910	70.5 (66.8, 74.1)	925	71.9 (68.4, 75.5)	870	73.4 (69.5, 77.4)	824	76.7 (72.6, 80.7)	733	79.2 (75.0, 83.3)
	No Ban	304	29.5 (25.9, 33.2)	288	28.1 (24.5, 31.6)	236	26.6 (22.6, 30.5)	192	23.3 (19.3, 27.4)	152	20.8 (16.7, 25.0)
35,000 to Less than 50,000	Smoking Ban	1114	73.9 (70.6, 77.1)	1142	76.4 (73.5, 79.4)	1142	79.1 (76.2, 82.1)	1095	79.3 (76.0, 82.5)	964	76.2 (72.6, 79.8)
	No Ban	341	26.1 (22.9, 29.4)	304	23.6 (20.6, 26.5)	256	20.9 (17.9, 23.8)	221	20.7 (17.5, 24.0)	207	23.8 (20.2, 27.4)
50,000 or more	Smoking Ban	2899	83.4 (81.6, 85.2)	3120	85.1 (83.6, 86.7)	3061	85.5 (83.8, 87.2)	3001	86.3 (84.6, 87.9)	2689	86.3 (84.6, 88.0)
	No Ban	496	16.6 (14.8, 18.4)	487	14.9 (13.3, 16.4)	448	14.5 (12.8, 16.2)	431	13.7 (12.1, 15.4)	371	13.7 (12.0, 15.4)

Income	Vehicle Smoking Policy	2016-18		2017-19		2018-20		2019-21	
		N	Weighted% (95%CI)						
Less than 15,000	Smoking Ban	461	62.6 (57.4, 67.7)	389	63.8 (58.7, 68.9)	323	63.8 (58.4, 69.2)	318	67.9 (62.4, 73.3)
	No Ban	217	37.4 (32.3, 42.6)	197	36.2 (31.1, 41.3)	170	36.2 (30.8, 41.6)	140	32.1 (26.7, 37.6)
15,000 to Less than 25,000	Smoking Ban	910	68.3 (64.4, 72.2)	862	69.6 (65.6, 73.5)	778	72.1 (68.2, 76.1)	684	72.2 (68.3, 76.2)
	No Ban	310	31.7 (27.8, 35.6)	273	30.4 (26.5, 34.4)	231	27.9 (23.9, 31.8)	225	27.8 (23.8, 31.7)
25,000 to Less than 35,000	Smoking Ban	663	77.3 (73.0, 81.5)	606	73.9 (69.5, 78.3)	514	70.5 (65.8, 75.2)	509	70.1 (65.4, 74.9)
	No Ban	149	22.7 (18.5, 27.0)	161	26.1 (21.7, 30.5)	162	29.5 (24.8, 34.2)	158	29.9 (25.1, 34.6)
35,000 to Less than 50,000	Smoking Ban	850	74.1 (70.2, 77.9)	772	75.1 (71.4, 78.9)	734	79.7 (76.1, 83.3)	711	80.2 (76.6, 83.8)
	No Ban	201	25.9 (22.1, 29.8)	190	24.9 (21.1, 28.6)	162	20.3 (16.7, 23.9)	158	19.8 (16.2, 23.4)
50,000 or more	Smoking Ban	2561	85.6 (83.7, 87.4)	2576	85.9 (84.2, 87.7)	2416	86.4 (84.6, 88.2)	2445	88.5 (86.9, 90.1)
	No Ban	363	14.4 (12.6, 16.3)	367	14.1 (12.3, 15.8)	319	13.6 (11.8, 15.4)	297	11.5 (9.9, 13.1)

Table 7. Proportion of Oklahoma adults reporting smoking ban in vehicle by area of residence, Oklahoma BRFSS 2011 – 2021

Area of Residence	Vehicle Smoking Policy	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Urban	Smoking Ban	1176	74.3 (70.5, 78.0)	1037	79.0 (75.8, 82.2)	1220	78.2 (75.2, 81.1)	1085	81.7 (78.7, 84.6)	933	83.0 (79.7, 86.4)
	No Ban	331	25.7 (22.0, 29.5)	248	21.0 (17.8, 24.2)	264	21.8 (18.9, 24.8)	212	18.3 (15.4, 21.3)	159	17.0 (13.6, 20.3)
Rural	Smoking Ban	1400	67.5 (63.9, 71.2)	1698	70.4 (67.7, 73.1)	1629	72.4 (69.6, 75.3)	1808	76.4 (73.8, 78.9)	1526	74.8 (71.7, 77.9)
	No Ban	511	32.5 (28.8, 36.1)	611	29.6 (26.9, 32.3)	475	27.6 (24.7, 30.4)	470	23.6 (21.1, 26.2)	382	25.2 (22.1, 28.3)

Area of Residence	Vehicle Smoking Policy	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Urban	Smoking Ban	981	80.8 (77.2, 84.4)	785	80.4 (76.7, 84.2)	703	83.0 (79.7, 86.4)	791	81.7 (78.4, 85.0)	608	83.1 (79.4, 86.7)
	No Ban	166	19.2 (15.6, 22.8)	146	19.6 (15.8, 23.3)	117	17.0 (13.6, 20.3)	137	18.3 (15.0, 21.6)	98	16.9 (13.3, 20.6)
Rural	Smoking Ban	1646	76.3 (73.6, 79.1)	1440	75.8 (73.0, 78.6)	1125	72.8 (69.3, 76.2)	1447	77.9 (75.4, 80.4)	1002	79.2 (76.3, 82.1)
	No Ban	393	23.7 (20.9, 26.4)	356	24.2 (21.4, 27.0)	288	27.2 (23.8, 30.7)	355	22.1 (19.6, 24.6)	239	20.8 (17.9, 23.7)

Area of Residence	Vehicle Smoking Policy	2021	
		N	Weighted% (95%CI)
Urban	Smoking Ban	558	85.2 (81.7, 88.7)
	No Ban	86	14.8 (11.3, 18.3)
Rural	Smoking Ban	1240	78.8 (76.0, 81.7)
	No Ban	259	21.2 (18.3, 24.0)

Table 8. Proportion of Oklahoma adults reporting smoking ban in vehicle by poor physical health, Oklahoma BRFSS 2011 – 2021

Poor Physical Health	Vehicle Smoking Policy	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Yes	Smoking Ban	384	58.4 (52.9, 63.9)	417	67.5 (62.4, 72.5)	397	66.3 (60.8, 71.8)	421	70.4 (64.8, 76.0)	348	69.0 (63.1, 74.9)
	No Ban	213	41.6 (36.1, 47.1)	190	32.5 (27.5, 37.6)	166	33.7 (28.2, 39.2)	153	29.6 (24.0, 35.2)	136	31.0 (25.1, 36.9)
No	Smoking Ban	2139	72.4 (69.4, 75.3)	2272	75.3 (73.0, 77.6)	2391	76.1 (73.8, 78.4)	2420	80.3 (78.3, 82.4)	2069	79.8 (77.2, 82.3)
	No Ban	618	27.6 (24.7, 30.6)	654	24.7 (22.4, 27.0)	558	23.9 (21.6, 26.2)	511	19.7 (17.6, 21.7)	395	20.2 (17.7, 22.8)

Poor Physical Health	Vehicle Smoking Policy	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Yes	Smoking Ban	370	68.5 (62.8, 74.2)	329	65.1 (59.0, 71.3)	255	64.4 (57.3, 71.4)	301	64.5 (58.3, 70.7)	197	71.4 (64.5, 78.3)
	No Ban	138	31.5 (25.8, 37.2)	126	34.9 (28.7, 41.0)	94	35.6 (28.6, 42.7)	130	35.5 (29.3, 41.7)	67	28.6 (21.7, 35.5)
No	Smoking Ban	2195	80.6 (78.2, 82.9)	1830	80.5 (78.1, 82.9)	1531	79.5 (76.9, 82.1)	1858	82.7 (80.7, 84.7)	1350	82.6 (80.2, 85.0)
	No Ban	399	19.4 (17.1, 21.8)	352	19.5 (17.1, 21.9)	302	20.5 (17.9, 23.1)	339	17.3 (15.3, 19.3)	252	17.4 (15.0, 19.8)

Poor Physical Health	Vehicle Smoking Policy	2021	
		N	Weighted% (95%CI)
Yes	Smoking Ban	228	72.2 (66.0, 78.4)
	No Ban	81	27.8 (21.6, 34.0)
No	Smoking Ban	1483	83.4 (81.0, 85.8)
	No Ban	244	16.6 (14.2, 19.0)

Table 9. Proportion of Oklahoma adults reporting smoking ban in vehicle by Frequent Mental Distress (FMD), Oklahoma BRFSS 2011 – 2021

Frequent Mental Distress	Vehicle Smoking Policy	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Yes	Smoking Ban	245	46.3 (38.6, 53.9)	270	57.9 (51.8, 63.9)	286	56.8 (50.2, 63.3)	313	69.6 (63.8, 75.3)	216	62.3 (54.9, 69.7)
	No Ban	196	53.7 (46.1, 61.4)	184	42.1 (36.1, 48.2)	173	43.2 (36.7, 49.8)	133	30.4 (24.7, 36.2)	112	37.7 (30.3, 45.1)
No	Smoking Ban	2303	74.5 (71.8, 77.2)	2426	76.5 (74.3, 78.8)	2523	78.0 (75.8, 80.1)	2545	80.1 (78.1, 82.2)	2212	80.7 (78.3, 83.2)
	No Ban	631	25.5 (22.8, 28.2)	662	23.5 (21.2, 25.7)	552	22.0 (19.9, 24.2)	541	19.9 (17.8, 21.9)	416	19.3 (16.8, 21.7)

Frequent Mental Distress	Vehicle Smoking Policy	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Yes	Smoking Ban	257	61.3 (54.3, 68.4)	243	62.1 (55.4, 68.8)	194	56.8 (49.3, 64.3)	258	65.5 (59.1, 71.9)	189	66.9 (59.9, 73.9)
	No Ban	107	38.7 (31.6, 45.7)	109	37.9 (31.2, 44.6)	110	43.2 (35.7, 50.7)	113	34.5 (28.1, 40.9)	81	33.1 (26.1, 40.1)
No	Smoking Ban	2334	81.0 (78.8, 83.3)	1938	81.1 (78.8, 83.4)	1593	81.7 (79.2, 84.1)	1912	83.1 (81.2, 85.0)	1364	83.8 (81.4, 86.2)
	No Ban	439	19.0 (16.7, 21.2)	378	18.9 (16.6, 21.2)	283	18.3 (15.9, 20.8)	353	16.9 (15.0, 18.8)	239	16.2 (13.8, 18.6)

Frequent Mental Distress	Vehicle Smoking Policy	2021	
		N	Weighted% (95%CI)
Yes	Smoking Ban	225	68.7 (62.1, 75.3)
	No Ban	83	31.3 (24.7, 37.9)
No	Smoking Ban	1522	84.9 (82.6, 87.2)
	No Ban	246	15.1 (12.8, 17.4)

Frequent Mental Distress = 14 or more days of poor mental health

Table 10. Proportion of Oklahoma adults reporting smoking ban in vehicle by health insurance coverage, Oklahoma BRFSS 2011 – 2021

Health Insurance Status	Vehicle Smoking Policy	2011		2012		2013		2014		2015	
		N	Weighted% (95%CI)								
Insured	Smoking Ban	2318	74.1 (71.6, 76.6)	2428	76.9 (74.9, 78.9)	2571	77.7 (75.6, 79.8)	2666	80.2 (78.2, 82.2)	2316	80.3 (77.9, 82.6)
	No Ban	693	25.9 (23.4, 28.4)	683	23.1 (21.1, 25.1)	591	22.3 (20.2, 24.4)	571	19.8 (17.8, 21.8)	471	19.7 (17.4, 22.1)
Uninsured	Smoking Ban	252	55.8 (48.0, 63.6)	303	62.9 (57.1, 68.6)	267	61.7 (55.5, 67.8)	218	68.9 (62.2, 75.5)	137	64.6 (55.9, 73.4)
	No Ban	147	44.2 (36.4, 52.0)	173	37.1 (31.4, 42.9)	146	38.3 (32.2, 44.5)	110	31.1 (24.5, 37.8)	69	35.4 (26.6, 44.1)

Health Insurance Status	Vehicle Smoking Policy	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
Insured	Smoking Ban	2436	79.9 (77.6, 82.1)	2058	79.2 (76.9, 81.5)	1688	79.8 (77.2, 82.3)	2022	80.8 (78.8, 82.9)	1441	81.5 (79.0, 83.9)
	No Ban	476	20.1 (17.9, 22.4)	432	20.8 (18.5, 23.1)	327	20.2 (17.7, 22.8)	415	19.2 (17.1, 21.2)	278	18.5 (16.1, 21.0)
Uninsured	Smoking Ban	183	68.6 (61.5, 75.7)	160	69.0 (61.5, 76.5)	135	61.9 (53.8, 69.9)	210	71.7 (65.2, 78.1)	159	76.4 (69.8, 83.0)
	No Ban	81	31.4 (24.3, 38.5)	69	31.0 (23.5, 38.5)	76	38.1 (30.1, 46.2)	75	28.3 (21.9, 34.8)	58	23.6 (17.0, 30.2)

Health Insurance Status	Vehicle Smoking Policy	2021	
		N	Weighted% (95%CI)
Insured	Smoking Ban	1659	82.5 (80.2, 84.9)
	No Ban	292	17.5 (15.1, 19.8)
Uninsured	Smoking Ban	100	72.8 (64.4, 81.2)
	No Ban	45	27.2 (18.8, 35.6)

1. Table 11. Proportion of Oklahoma adults reporting smoking ban in vehicle by disability status, Oklahoma BRFSS 2016 – 2021

Disability Status	Vehicle Smoking Policy	2016		2017		2018		2019		2020	
		N	Weighted% (95%CI)								
One or more disability	Smoking Ban	912	70.3 (66.5, 74.0)	836	68.9 (64.9, 73.0)	669	67.7 (63.2, 72.3)	803	69.4 (65.7, 73.1)	559	72.1 (68.0, 76.3)
	No Ban	280	29.7 (26.0, 33.5)	256	31.1 (27.0, 35.1)	201	32.3 (27.7, 36.8)	274	30.6 (26.9, 34.3)	180	27.9 (23.7, 32.0)
No disability	Smoking Ban	1684	82.3 (79.7, 85.0)	1359	82.3 (79.6, 85.0)	1154	82.3 (79.5, 85.1)	1408	85.2 (82.9, 87.5)	1036	85.5 (82.8, 88.3)
	No Ban	268	17.7 (15.0, 20.3)	239	17.7 (15.0, 20.4)	202	17.7 (14.9, 20.5)	212	14.8 (12.5, 17.1)	148	14.5 (11.7, 17.2)

Disability Status	Vehicle Smoking Policy	2021	
		N	Weighted% (95%CI)
One or more disability	Smoking Ban	646	71.6 (67.3, 75.9)
	No Ban	181	28.4 (24.1, 32.7)
No disability	Smoking Ban	1118	87.4 (85.0, 89.8)
	No Ban	153	12.6 (10.2, 15.0)