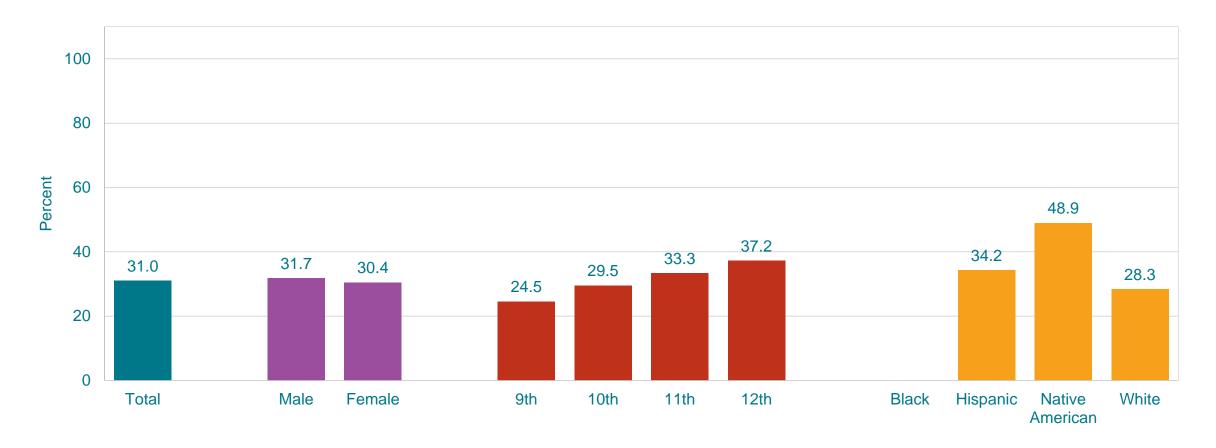
## Percentage of High School Students Who Ever Tried Cigarette Smoking,\* by Sex, Grade,<sup>†</sup> and Race/Ethnicity,<sup>†</sup> 2019



\*Even one or two puffs

<sup>†</sup>11th > 9th, 12th > 9th, 12th > 10th; H > W, N > H, N > W (Based on t-test analysis, p < 0.05.) All Hispanic students are included in the Hispanic category. All other races are non-Hispanic. Missing bar indicates fewer than 100 students in the subgroup. This graph contains weighted results.

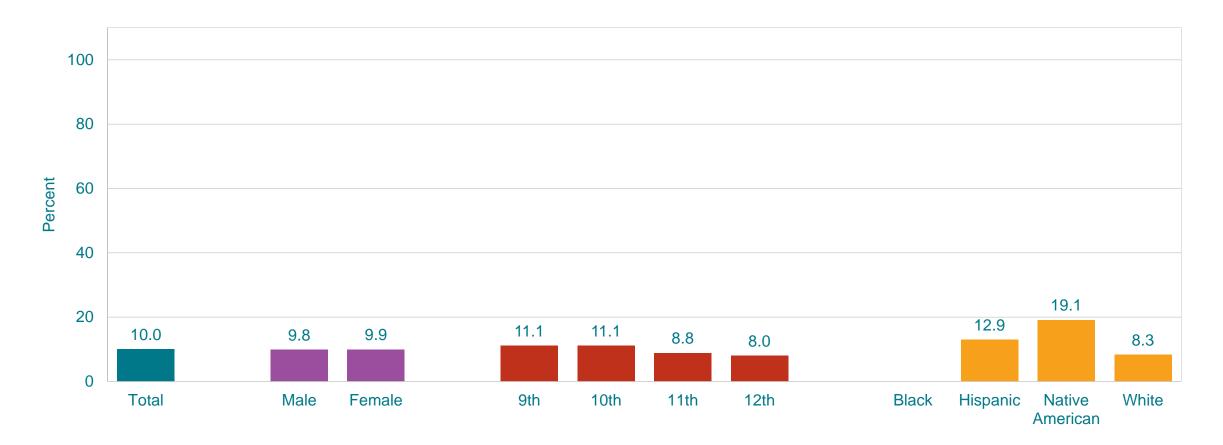
#### Percentage of High School Students Who Ever Tried Cigarette Smoking,\* 1993-2019<sup>†</sup>



#### \*Even one or two puffs

<sup>†</sup>Decreased 1993-2019, no change 1993-1999, decreased 1999-2019 [Based on linear and quadratic trend analyses using logistic regression models controlling for sex, race/ethnicity, and grade (p < 0.05). Significant linear trends (if present) across all available years are described first followed by linear changes in each segment of significant quadratic trends (if present).] This graph contains weighted results.

## Percentage of High School Students Who First Tried Cigarette Smoking Before Age 13 Years,\* by Sex, Grade,<sup>†</sup> and Race/Ethnicity,<sup>†</sup> 2019



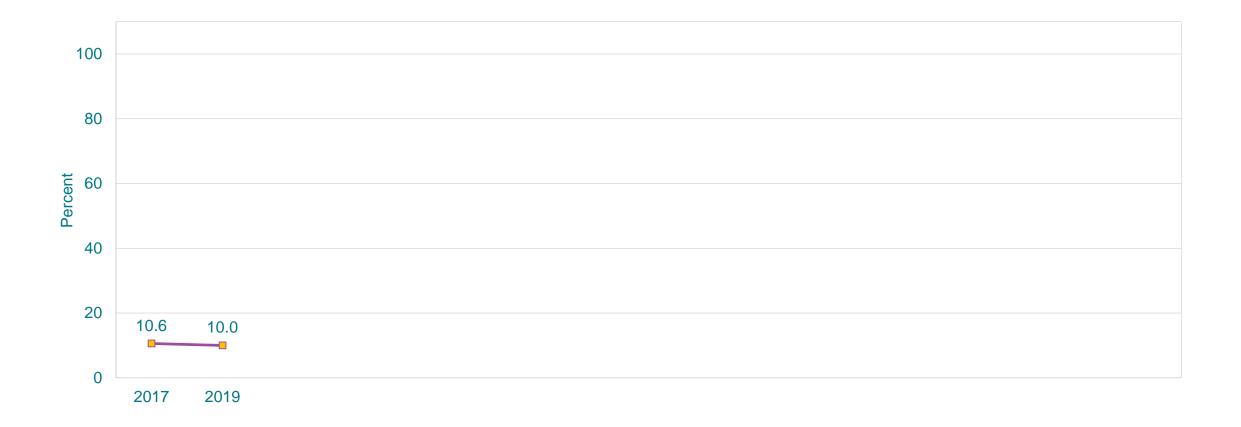
\*Even one or two puffs

<sup>†</sup>9th > 12th; H > W, N > H, N > W (Based on t-test analysis, p < 0.05.)

All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.

Missing bar indicates fewer than 100 students in the subgroup.

# Percentage of High School Students Who First Tried Cigarette Smoking Before Age 13 Years,\* 2017-2019<sup>†</sup>

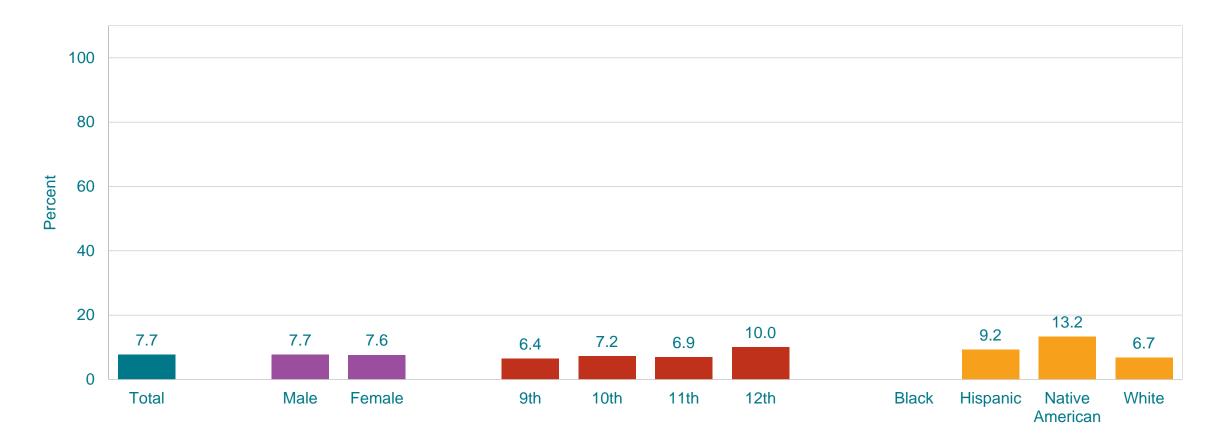


\*Even one or two puffs

<sup>†</sup>No change 2017-2019 [Based on linear trend analyses using logistic regression models controlling for sex, race/ethnicity, and grade (p < 0.05).] This graph contains weighted results.

#### Montana - YRBS, 2017-2019 - QN31

## Percentage of High School Students Who Currently Smoked Cigarettes,\* by Sex, Grade,<sup>†</sup> and Race/Ethnicity,<sup>†</sup> 2019



\*On at least 1 day during the 30 days before the survey

<sup>†</sup>12th > 9th; N > W (Based on t-test analysis, p < 0.05.)

All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.

Missing bar indicates fewer than 100 students in the subgroup.

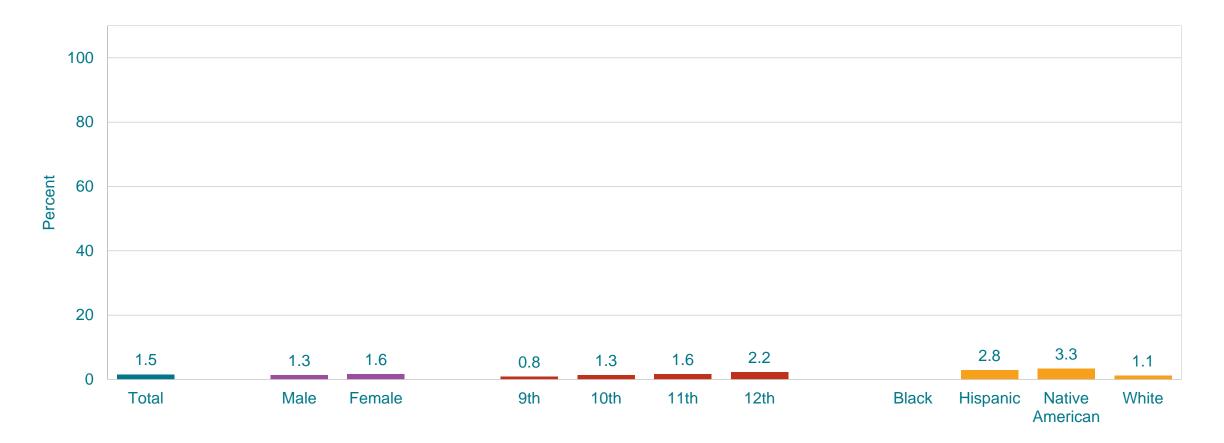
#### Percentage of High School Students Who Currently Smoked Cigarettes,\* 1993-2019<sup>†</sup>



#### \*On at least 1 day during the 30 days before the survey

<sup>†</sup>Decreased 1993-2019, increased 1993-1997, decreased 1997-2019 [Based on linear and quadratic trend analyses using logistic regression models controlling for sex, race/ethnicity, and grade (p < 0.05). Significant linear trends (if present) across all available years are described first followed by linear changes in each segment of significant quadratic trends (if present).] This graph contains weighted results.

### Percentage of High School Students Who Currently Smoked Cigarettes Frequently,\* by Sex, Grade,<sup>†</sup> and Race/Ethnicity, 2019



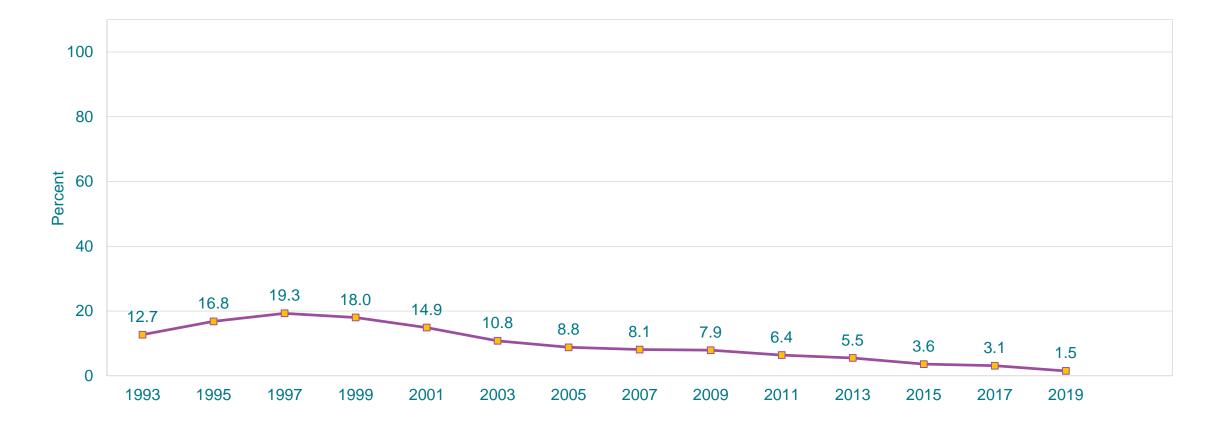
\*On 20 or more days during the 30 days before the survey

<sup>†</sup>12th > 9th (Based on t-test analysis, p < 0.05.)

All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.

Missing bar indicates fewer than 100 students in the subgroup.

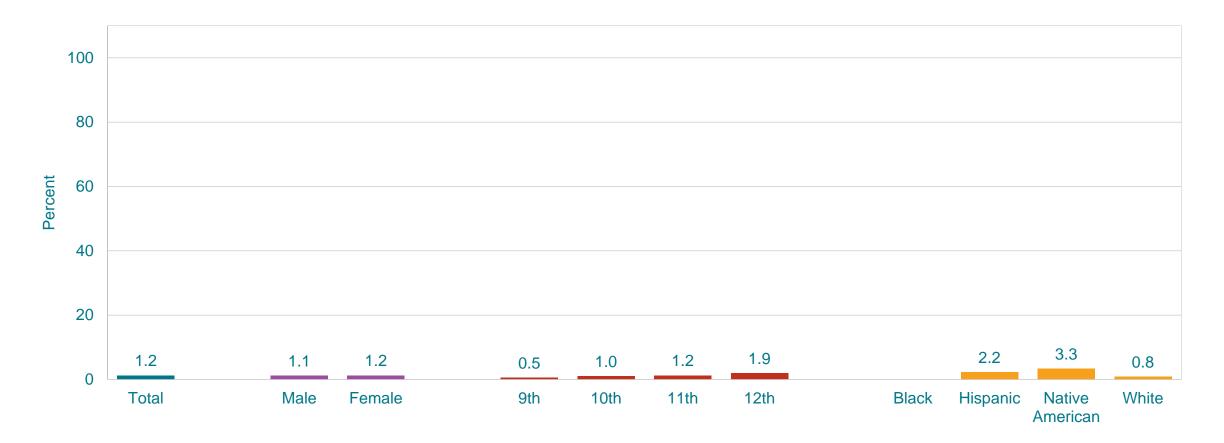
#### Percentage of High School Students Who Currently Smoked Cigarettes Frequently,\* 1993-2019<sup>†</sup>



#### \*On 20 or more days during the 30 days before the survey

<sup>†</sup>Decreased 1993-2019, increased 1993-1997, decreased 1997-2019 [Based on linear and quadratic trend analyses using logistic regression models controlling for sex, race/ethnicity, and grade (p < 0.05). Significant linear trends (if present) across all available years are described first followed by linear changes in each segment of significant quadratic trends (if present).] This graph contains weighted results.

### Percentage of High School Students Who Currently Smoked Cigarettes Daily,\* by Sex, Grade,<sup>†</sup> and Race/Ethnicity,<sup>†</sup> 2019



\*On all 30 days during the 30 days before the survey

<sup>†</sup>12th > 9th; N > W (Based on t-test analysis, p < 0.05.)

All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.

Missing bar indicates fewer than 100 students in the subgroup.

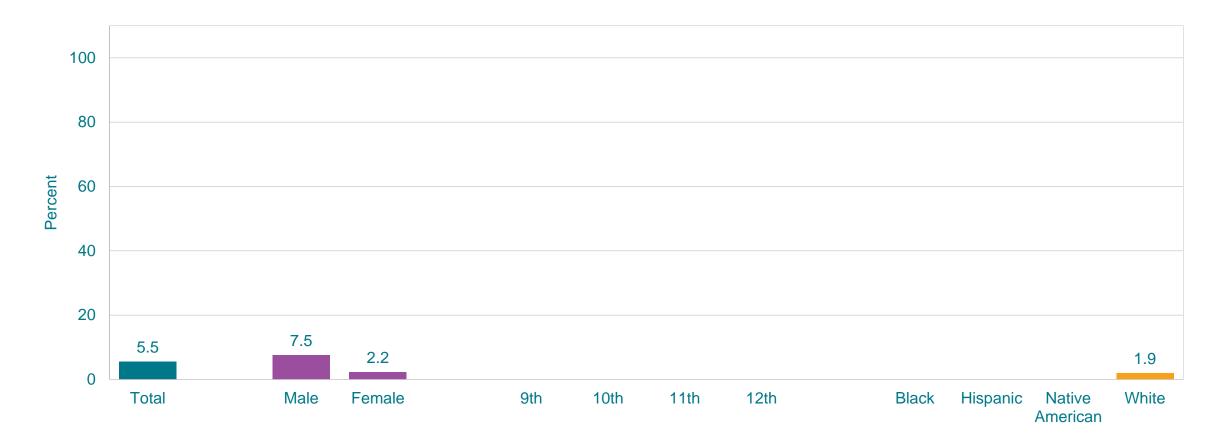
#### Percentage of High School Students Who Currently Smoked Cigarettes Daily,\* 1993-2019<sup>†</sup>



#### \*On all 30 days during the 30 days before the survey

<sup>†</sup>Decreased 1993-2019, increased 1993-1997, decreased 1997-2019 [Based on linear and quadratic trend analyses using logistic regression models controlling for sex, race/ethnicity, and grade (p < 0.05). Significant linear trends (if present) across all available years are described first followed by linear changes in each segment of significant quadratic trends (if present).] This graph contains weighted results.

# Percentage of High School Students Who Smoked More Than 10 Cigarettes Per Day,\* by Sex,<sup>†</sup> Grade, and Race/Ethnicity, 2019



\*On the days they smoked during the 30 days before the survey, among students who currently smoked cigarettes

<sup>†</sup>M > F (Based on t-test analysis, p < 0.05.)

All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.

Missing bar indicates fewer than 100 students in the subgroup.

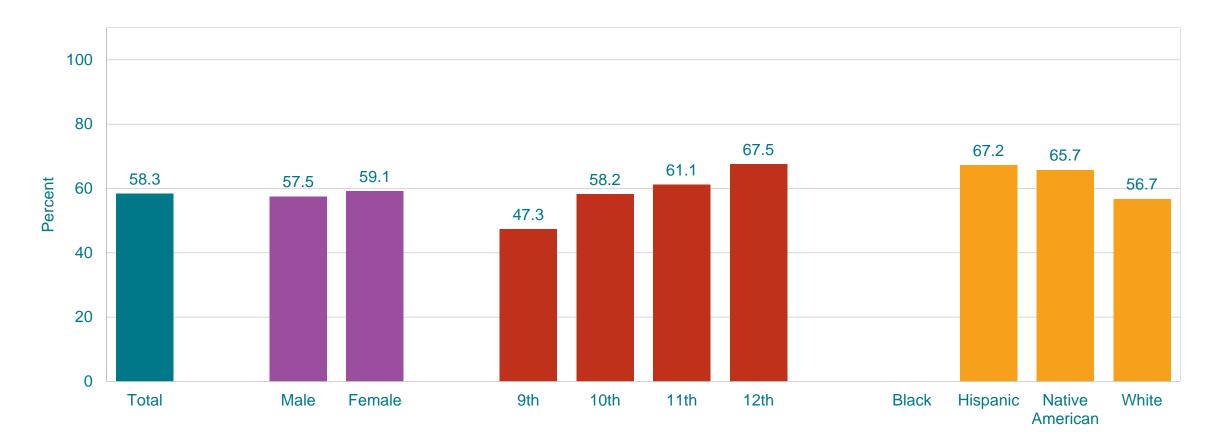
#### Percentage of High School Students Who Smoked More Than 10 Cigarettes Per Day,\* 1993-2019<sup>†</sup>



\*On the days they smoked during the 30 days before the survey, among students who currently smoked cigarettes

<sup>†</sup>Decreased 1993-2019, no change 1993-2001, decreased 2001-2019 [Based on linear and quadratic trend analyses using logistic regression models controlling for sex, race/ethnicity, and grade (p < 0.05). Significant linear trends (if present) across all available years are described first followed by linear changes in each segment of significant quadratic trends (if present).] This graph contains weighted results.

### Percentage of High School Students Who Ever Used an Electronic Vapor Product,\* by Sex, Grade,<sup>†</sup> and Race/Ethnicity,<sup>†</sup> 2019

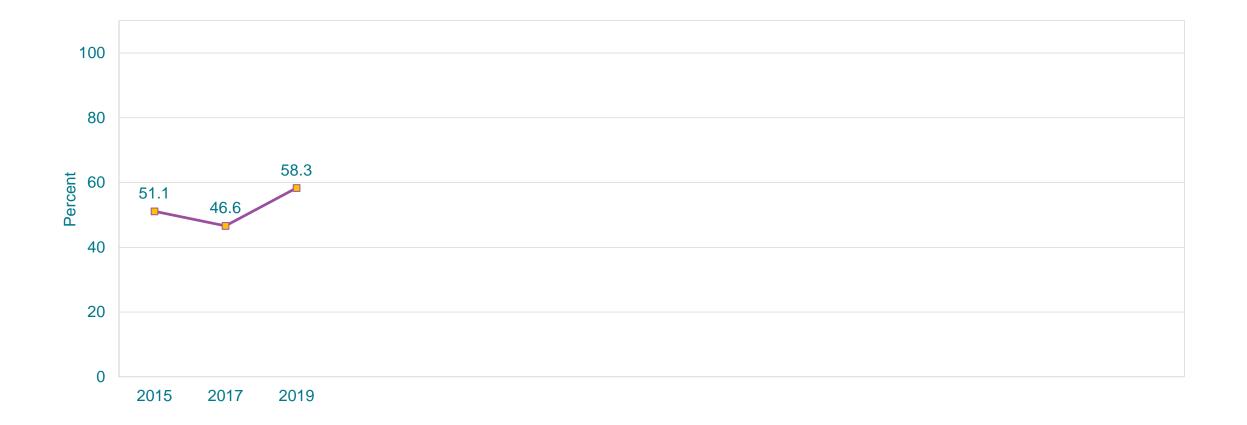


\*Including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo] †10th > 9th, 11th > 9th, 12th > 9th, 12th > 10th, 12th > 11th; H > W (Based on t-test analysis, p < 0.05.)

All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.

Missing bar indicates fewer than 100 students in the subgroup.

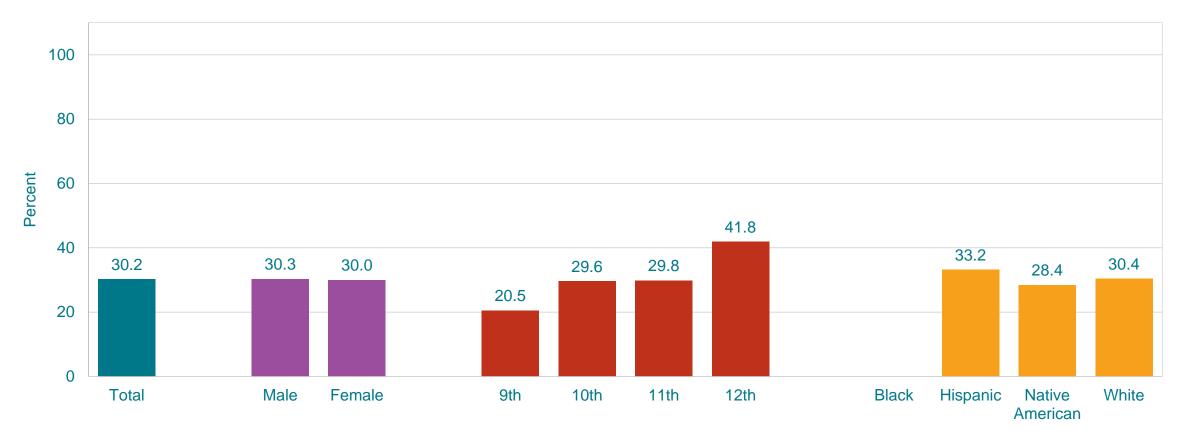
#### Percentage of High School Students Who Ever Used an Electronic Vapor Product,\* 2015-2019<sup>+</sup>



\*Including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo] <sup>†</sup>Increased 2015-2019 [Based on linear trend analyses using logistic regression models controlling for sex, race/ethnicity, and grade (p < 0.05).] This graph contains weighted results.

#### Montana - YRBS, 2015-2019 - QN34

# Percentage of High School Students Who Currently Used an Electronic Vapor Product,\* by Sex, Grade,<sup>†</sup> and Race/Ethnicity, 2019



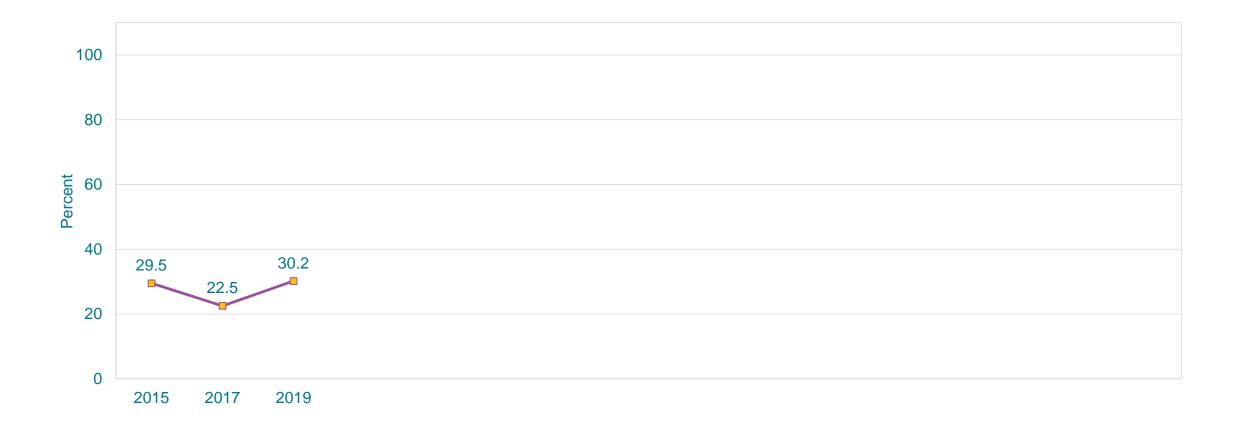
\*Including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo], on at least 1 day during the 30 days before the survey

 $^{+}10$ th > 9th, 11th > 9th, 12th > 9th, 12th > 10th, 12th > 11th (Based on t-test analysis, p < 0.05.)

All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.

Missing bar indicates fewer than 100 students in the subgroup.

### Percentage of High School Students Who Currently Used an Electronic Vapor Product,\* 2015-2019<sup>†</sup>

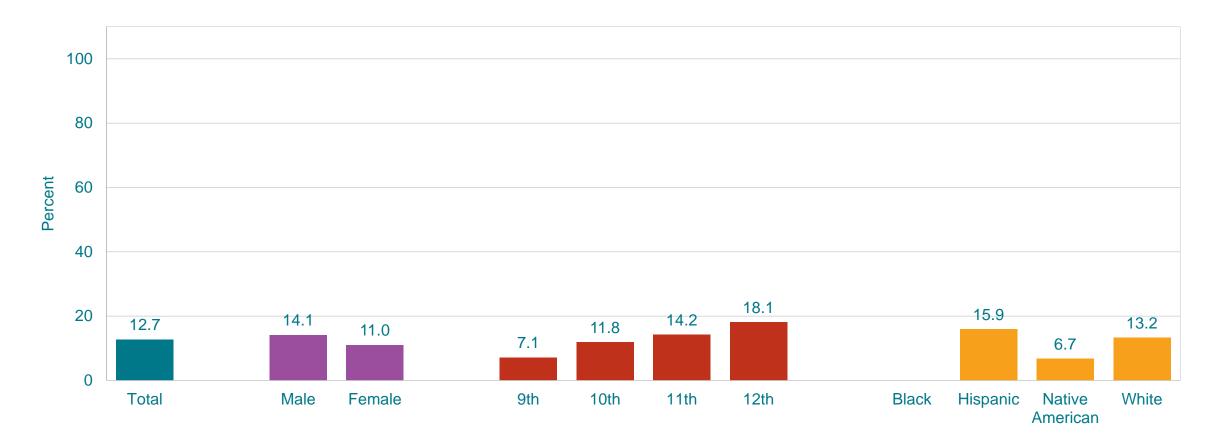


\*Including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo], on at least 1 day during the 30 days before the survey

<sup>†</sup>No change 2015-2019 [Based on linear trend analyses using logistic regression models controlling for sex, race/ethnicity, and grade (p < 0.05).] This graph contains weighted results.

Montana - YRBS, 2015-2019 - QN35

## Percentage of High School Students Who Currently Used Electronic Vapor Products Frequently,\* by Sex,<sup>†</sup> Grade,<sup>†</sup> and Race/Ethnicity,<sup>†</sup> 2019



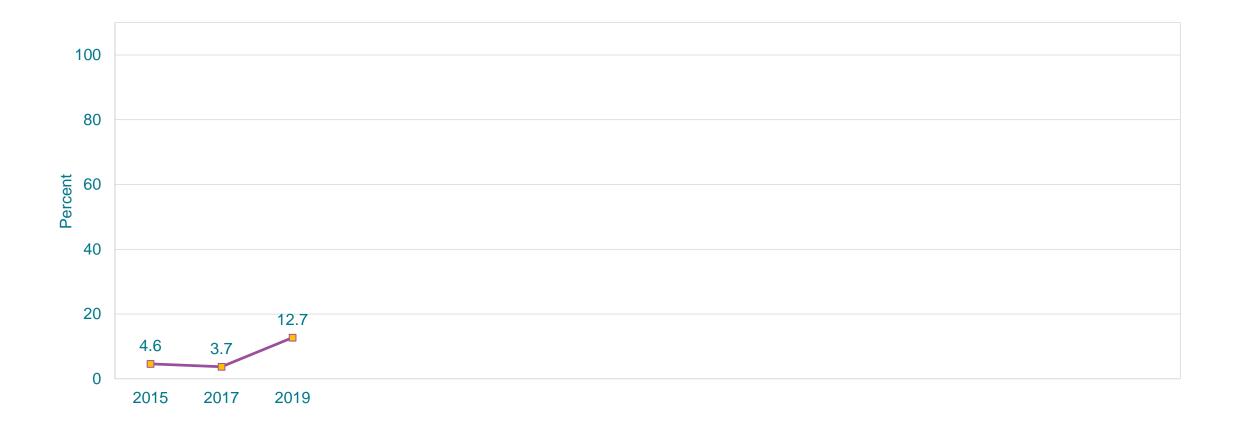
\*On 20 or more days during the 30 days before the survey

 $^{\dagger}M > F$ ; 10th > 9th, 11th > 9th, 12th > 9th, 12th > 10th; H > N, W > N (Based on t-test analysis, p < 0.05.)

All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.

Missing bar indicates fewer than 100 students in the subgroup.

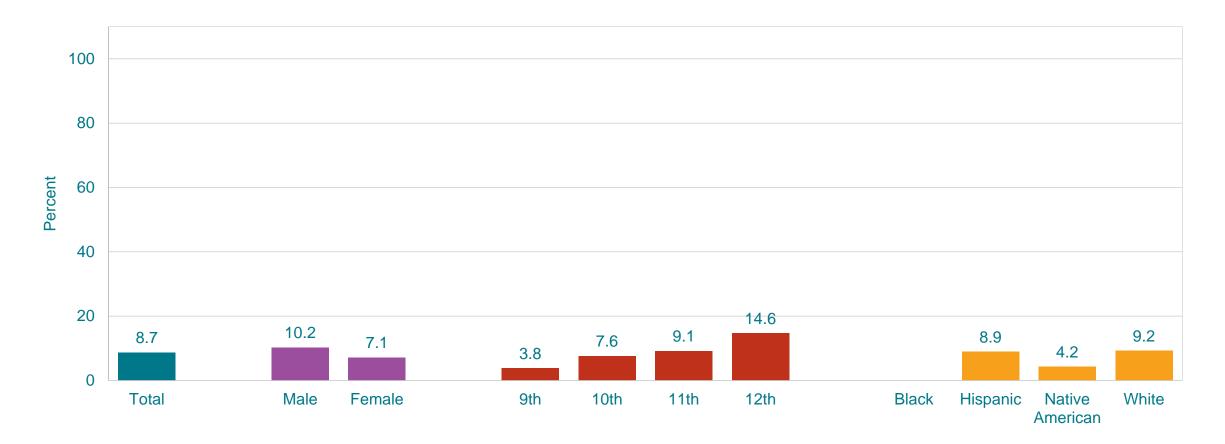
# Percentage of High School Students Who Currently Used Electronic Vapor Products Frequently,\* 2015-2019<sup>†</sup>



\*On 20 or more days during the 30 days before the survey

<sup>†</sup>Increased 2015-2019 [Based on linear trend analyses using logistic regression models controlling for sex, race/ethnicity, and grade (p < 0.05).] This graph contains weighted results.

## Percentage of High School Students Who Currently Used Electronic Vapor Products Daily,\* by Sex,<sup>†</sup> Grade,<sup>†</sup> and Race/Ethnicity,<sup>†</sup> 2019



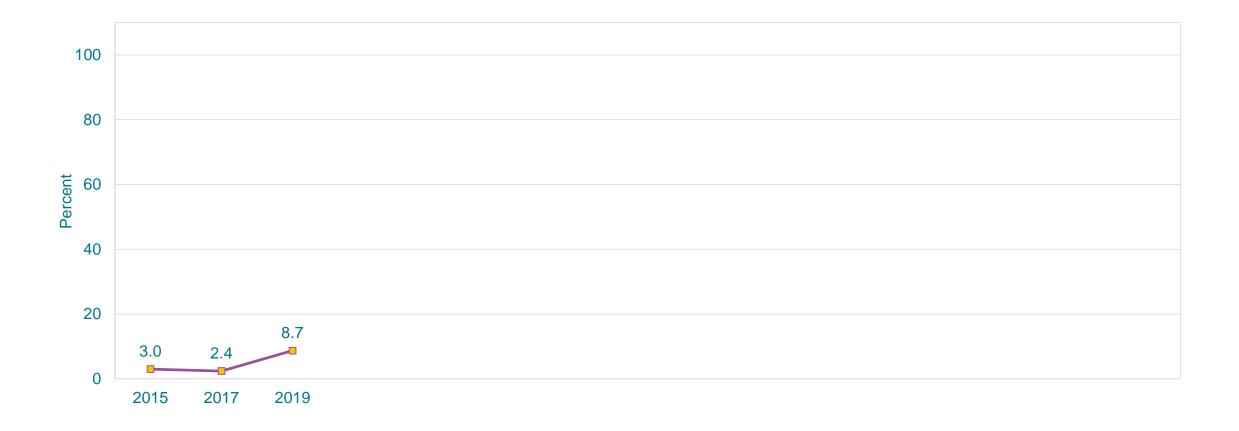
\*On all 30 days during the 30 days before the survey

 $^{\dagger}M > F$ ; 10th > 9th, 11th > 9th, 12th > 9th, 12th > 10th, 12th > 11th; H > N, W > N (Based on t-test analysis, p < 0.05.)

All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.

Missing bar indicates fewer than 100 students in the subgroup.

### Percentage of High School Students Who Currently Used Electronic Vapor Products Daily,\* 2015-2019<sup>†</sup>

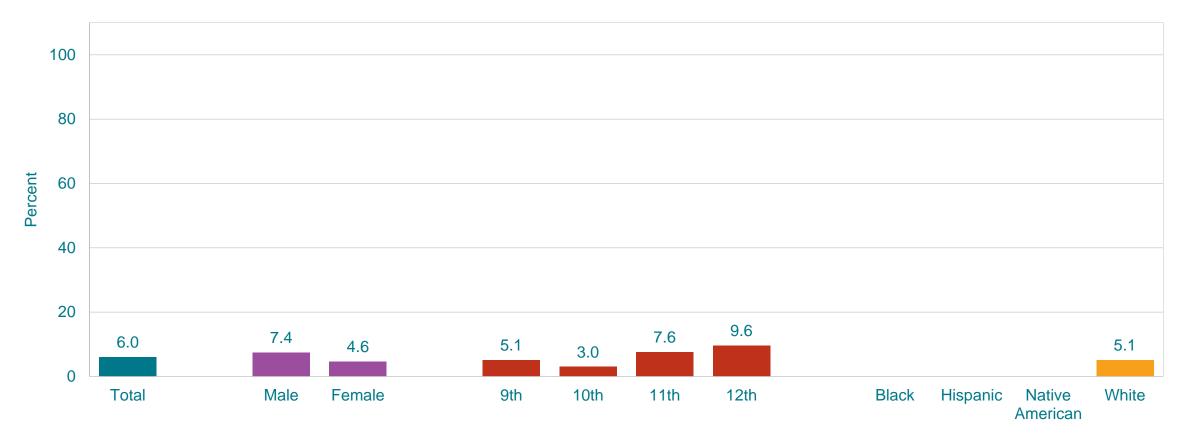


\*On all 30 days during the 30 days before the survey

<sup>†</sup>Increased 2015-2019 [Based on linear trend analyses using logistic regression models controlling for sex, race/ethnicity, and grade (p < 0.05).] This graph contains weighted results.

#### Montana - YRBS, 2015-2019 - QNDAYEVP

# Percentage of High School Students Who Usually Got Their Own Electronic Vapor Products by Buying Them in a Store,\* by Sex, Grade,<sup>†</sup> and Race/Ethnicity, 2019



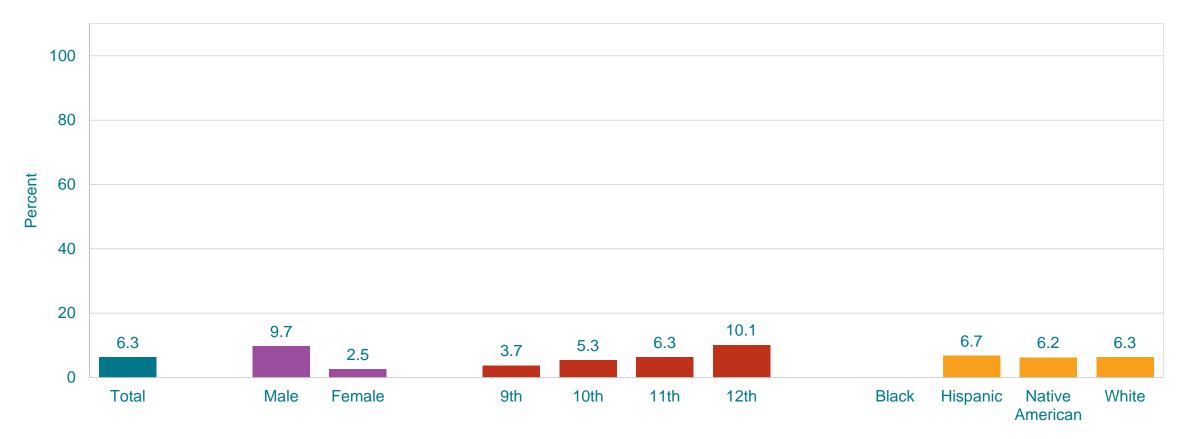
\*Such as a convenience store, supermarket, discount store, gas station, or vape store, during the 30 days before the survey, among students who currently used electronic vapor products and who were aged <18 years

<sup>†</sup>11th > 10th, 12th > 10th (Based on t-test analysis, p < 0.05.)

All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.

Missing bar indicates fewer than 100 students in the subgroup.

## Percentage of High School Students Who Currently Used Smokeless Tobacco,\* by Sex,<sup>†</sup> Grade,<sup>†</sup> and Race/Ethnicity, 2019



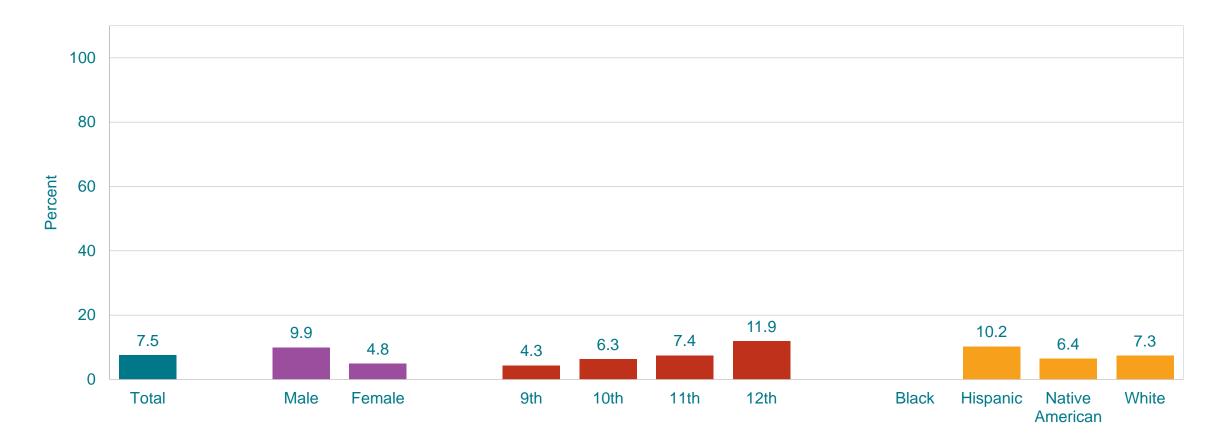
\*Chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Copenhagen, Grizzly, Skoal, or Camel Snus], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey

 $^{\dagger}M$  > F; 11th > 9th, 12th > 9th, 12th > 10th, 12th > 11th (Based on t-test analysis, p < 0.05.)

All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.

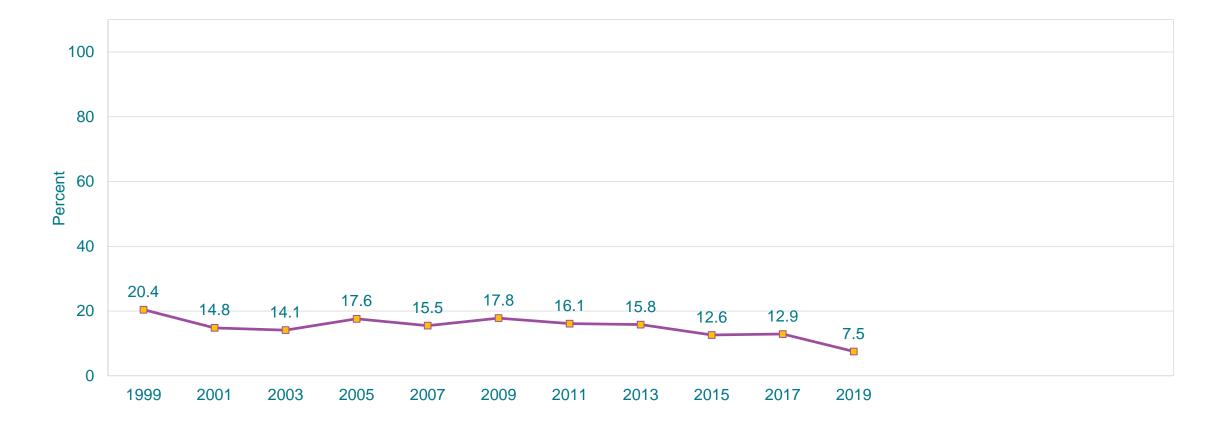
Missing bar indicates fewer than 100 students in the subgroup.

## Percentage of High School Students Who Currently Smoked Cigars,\* by Sex,<sup>†</sup> Grade,<sup>†</sup> and Race/Ethnicity, 2019



\*Cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey  $^{t}M > F$ ; 11th > 9th, 12th > 9th, 12th > 10th, 12th > 11th (Based on t-test analysis, p < 0.05.) All Hispanic students are included in the Hispanic category. All other races are non-Hispanic. Missing bar indicates fewer than 100 students in the subgroup. This graph contains weighted results.

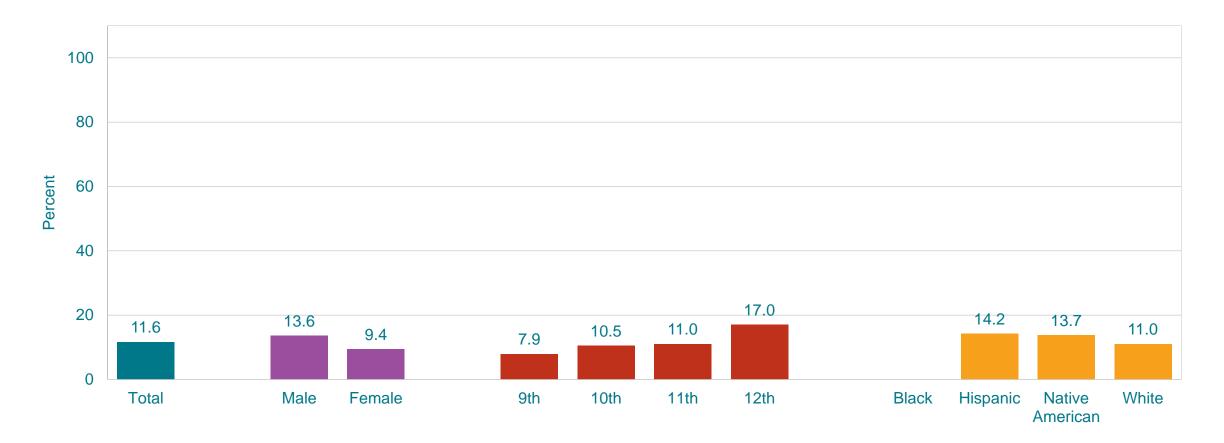
#### Percentage of High School Students Who Currently Smoked Cigars,\* 1999-2019<sup>†</sup>



\*Cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey

<sup>†</sup>Decreased 1999-2019, no change 1999-2013, decreased 2013-2019 [Based on linear and quadratic trend analyses using logistic regression models controlling for sex, race/ethnicity, and grade (p < 0.05). Significant linear trends (if present) across all available years are described first followed by linear changes in each segment of significant quadratic trends (if present).] This graph contains weighted results.

### Percentage of High School Students Who Currently Smoked Cigarettes or Cigars,\* by Sex,<sup>†</sup> Grade,<sup>†</sup> and Race/Ethnicity, 2019



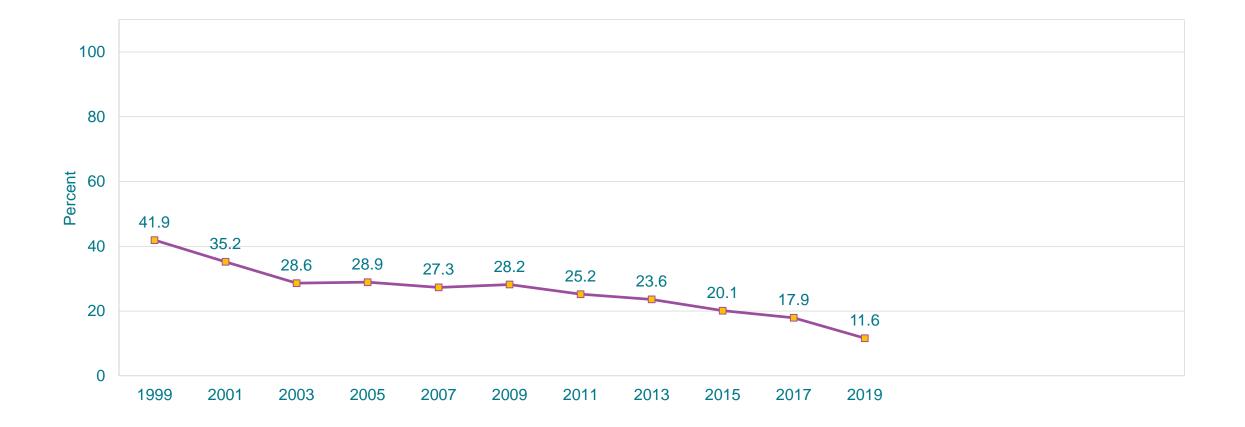
\*On at least 1 day during the 30 days before the survey

 $^{\dagger}M > F$ ; 12th > 9th, 12th > 10th, 12th > 11th (Based on t-test analysis, p < 0.05.)

All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.

Missing bar indicates fewer than 100 students in the subgroup.

#### Percentage of High School Students Who Currently Smoked Cigarettes or Cigars,\* 1999-2019<sup>†</sup>

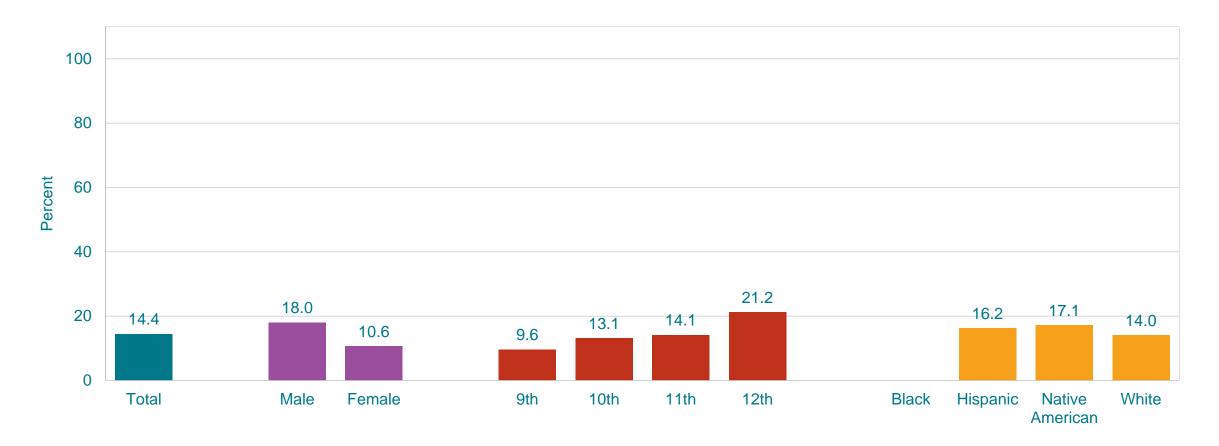


\*On at least 1 day during the 30 days before the survey

<sup>†</sup>Decreased 1999-2019 [Based on linear and quadratic trend analyses using logistic regression models controlling for sex, race/ethnicity, and grade (p < 0.05). Significant linear trends (if present) across all available years are described first followed by linear changes in each segment of significant quadratic trends (if present).] This graph contains weighted results.

#### Montana - YRBS, 1999-2019 - QNTB2

#### Percentage of High School Students Who Currently Smoked Cigarettes or Cigars or Used Smokeless Tobacco,\* by Sex,<sup>†</sup> Grade,<sup>†</sup> and Race/Ethnicity, 2019



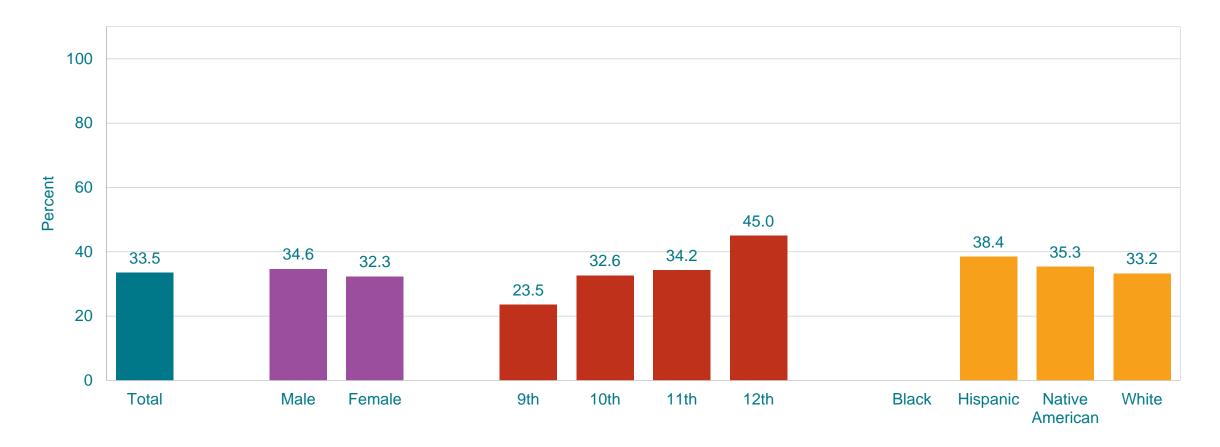
\*On at least 1 day during the 30 days before the survey

 $^{\dagger}M > F$ ; 10th > 9th, 11th > 9th, 12th > 9th, 12th > 10th, 12th > 11th (Based on t-test analysis, p < 0.05.)

All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.

Missing bar indicates fewer than 100 students in the subgroup.

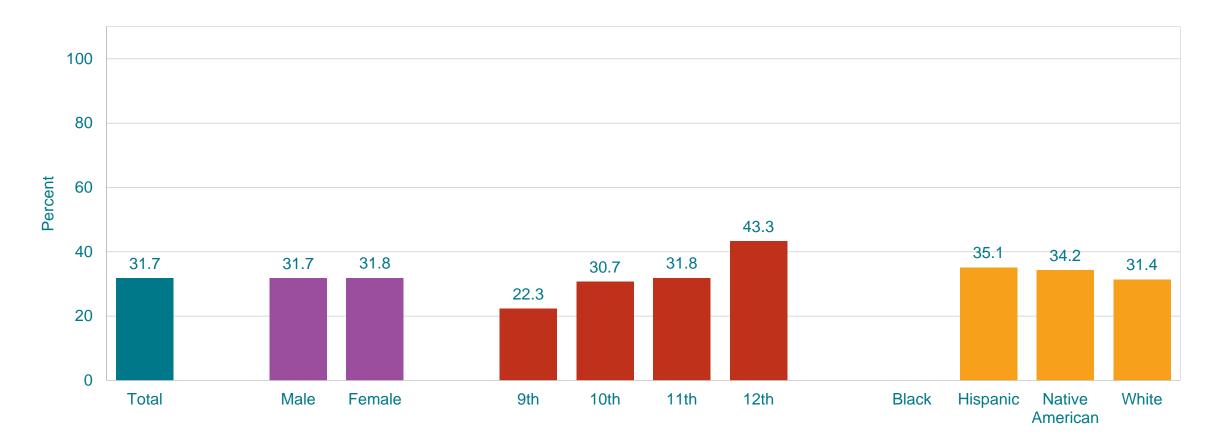
Percentage of High School Students Who Currently Smoked Cigarettes or Cigars or Used Smokeless Tobacco or Electronic Vapor Products,\* by Sex, Grade,<sup>†</sup> and Race/Ethnicity, 2019



\*On at least 1 day during the 30 days before the survey

<sup>†</sup>10th > 9th, 11th > 9th, 12th > 9th, 12th > 10th, 12th > 11th (Based on t-test analysis, p < 0.05.) All Hispanic students are included in the Hispanic category. All other races are non-Hispanic. Missing bar indicates fewer than 100 students in the subgroup. This graph contains weighted results.

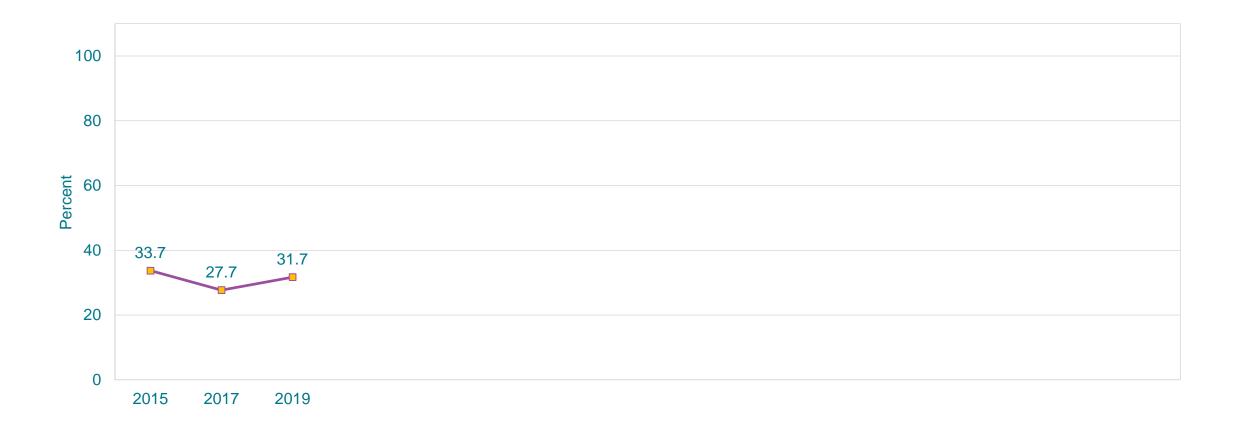
# Percentage of High School Students Who Currently Smoked Cigarettes or Used Electronic Vapor Products,\* by Sex, Grade,<sup>†</sup> and Race/Ethnicity, 2019



\*On at least 1 day during the 30 days before the survey

<sup>†</sup>10th > 9th, 11th > 9th, 12th > 9th, 12th > 10th, 12th > 11th (Based on t-test analysis, p < 0.05.) All Hispanic students are included in the Hispanic category. All other races are non-Hispanic. Missing bar indicates fewer than 100 students in the subgroup. This graph contains weighted results.

### Percentage of High School Students Who Currently Smoked Cigarettes or Used Electronic Vapor Products,\* 2015-2019<sup>†</sup>

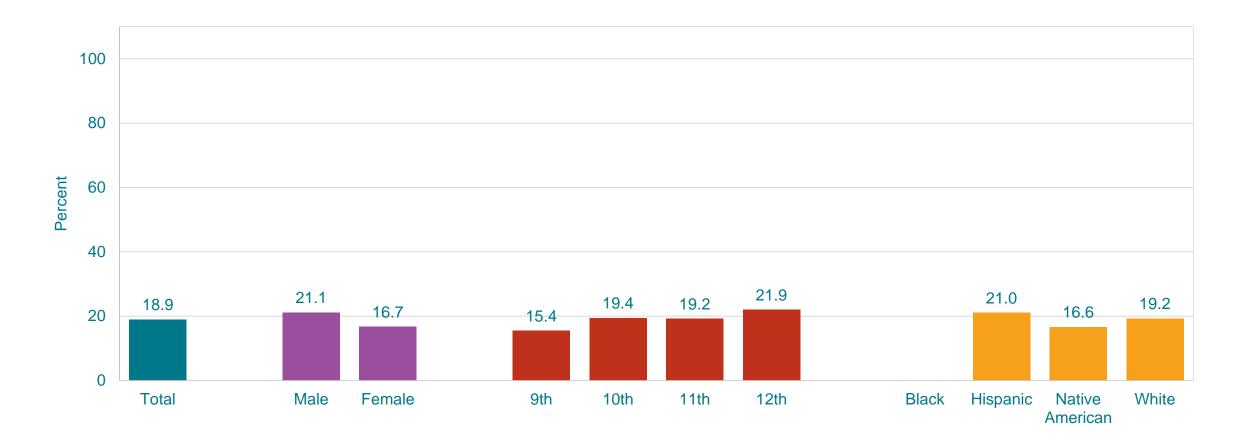


\*On at least 1 day during the 30 days before the survey

<sup>†</sup>No change 2015-2019 [Based on linear trend analyses using logistic regression models controlling for sex, race/ethnicity, and grade (p < 0.05).] This graph contains weighted results.

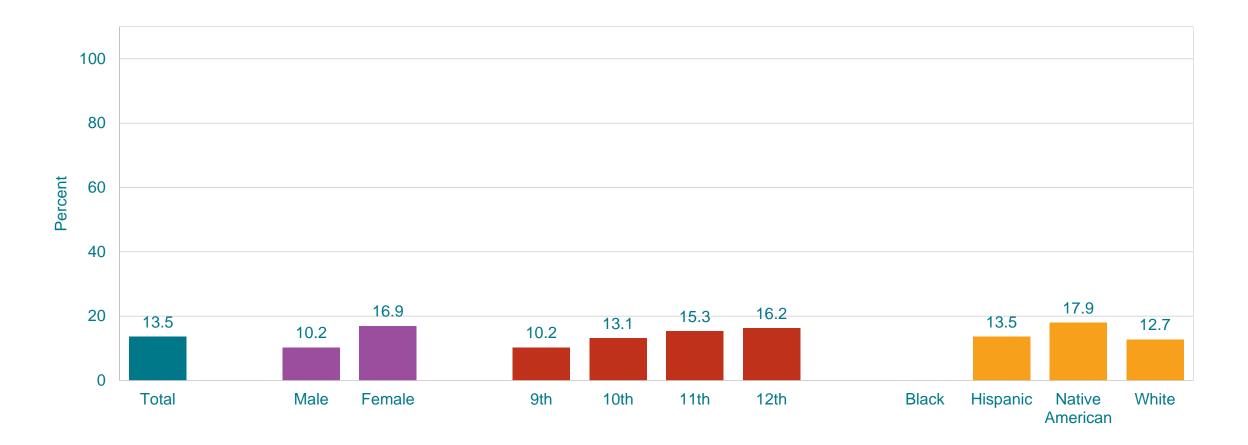
#### Montana - YRBS, 2015-2019 - QNTB5

### Percentage of High School Students Who Currently Used an Electronic Vapor Product on School Property, by Sex,\* Grade,\* and Race/Ethnicity, 2019



 $^{*}M > F$ ; 11th > 9th, 12th > 9th (Based on t-test analysis, p < 0.05.) All Hispanic students are included in the Hispanic category. All other races are non-Hispanic. Missing bar indicates fewer than 100 students in the subgroup. This graph contains weighted results.

#### Percentage of High School Students Who Used Electronic-Vapor Products Mainly Because a Friend or Family Member Used Them, by Sex,\* Grade,\* and Race/Ethnicity, 2019



F > M; 10th > 9th, 11th > 9th, 12th > 9th (Based on t-test analysis, p < 0.05.) All Hispanic students are included in the Hispanic category. All other races are non-Hispanic. Missing bar indicates fewer than 100 students in the subgroup. This graph contains weighted results.