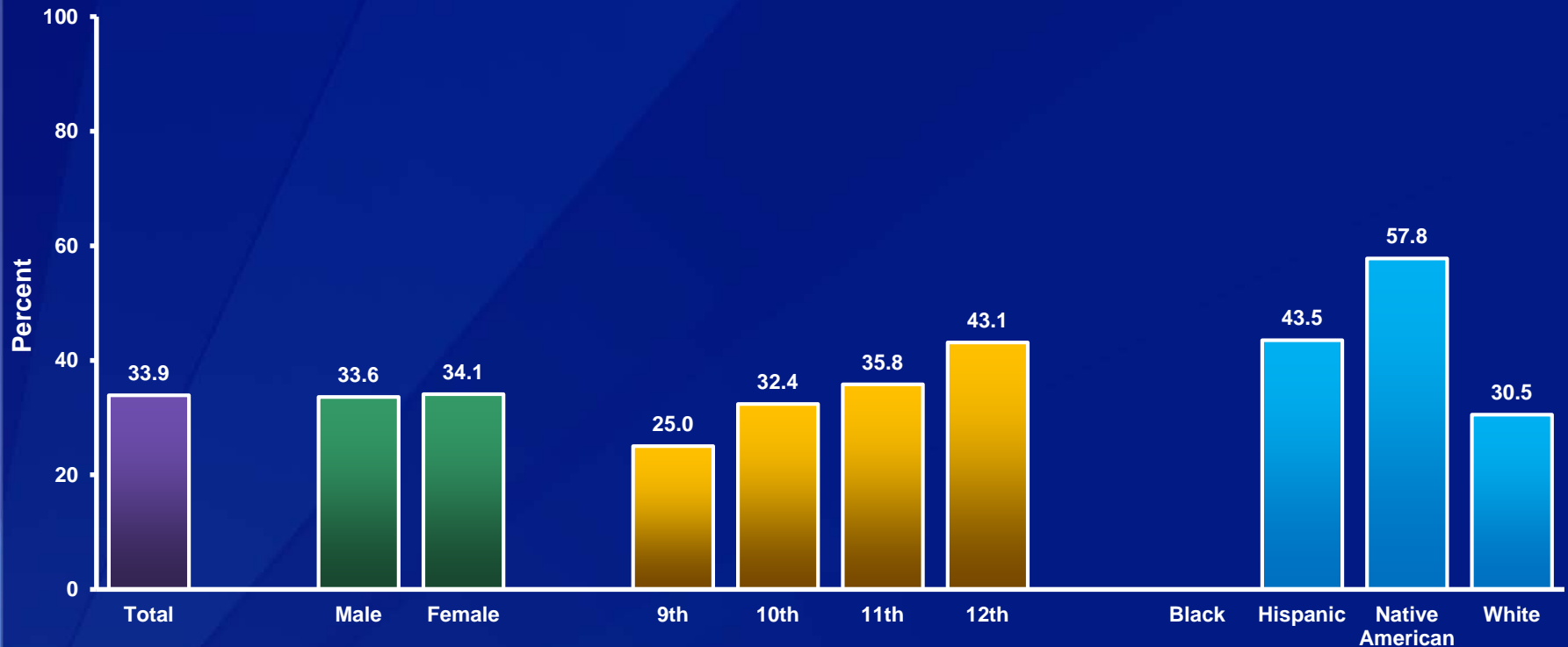# Percentage of High School Students Who Ever Tried Cigarette Smoking,* by Sex, Grade,† and Race/Ethnicity,† 2017



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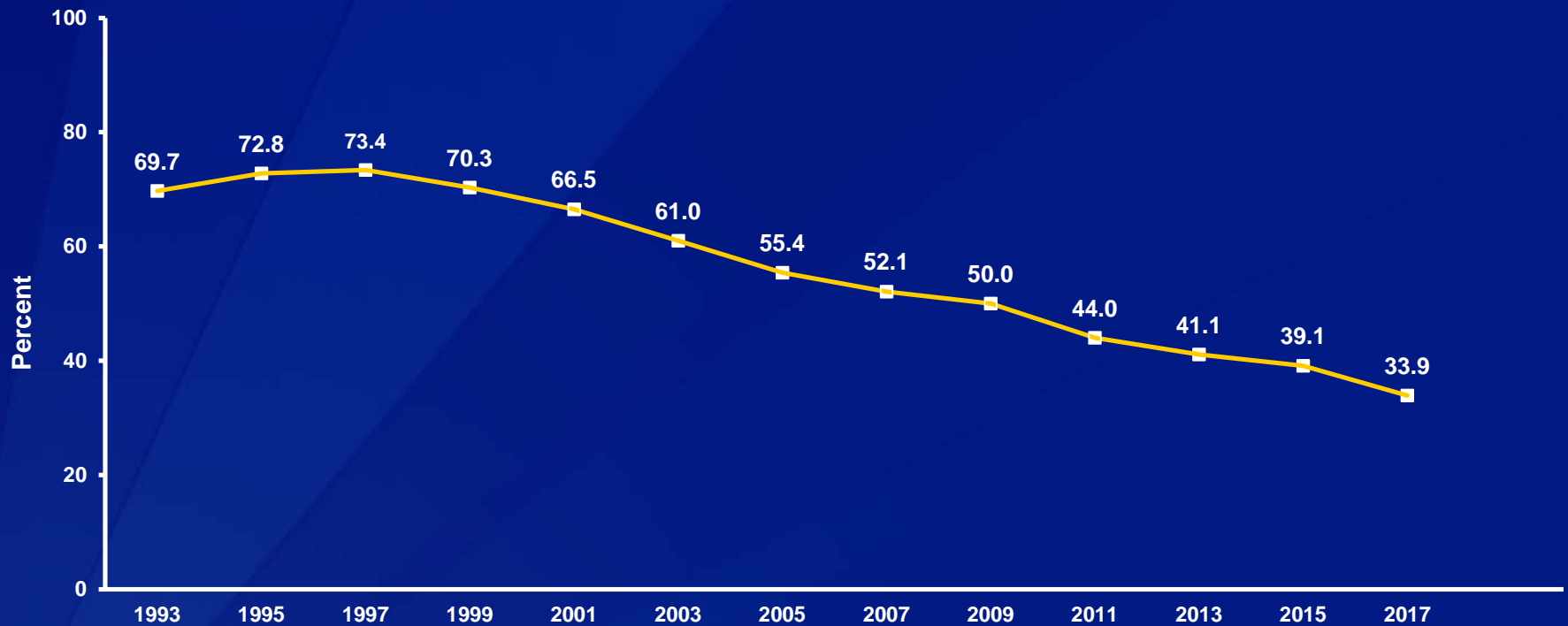†10th > 9th, 11th > 9th, 12th > 9th, 12th > 10th, 12th > 11th; H > W, N > H, N > W (Based on t-test analysis, p < 0.05.)
All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.
Missing bar indicates fewer than 100 students in this subgroup.
Note: This graph contains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

*Montana - YRBS, 2017 - QN30*

# Percentage of High School Students Who Ever Tried Cigarette Smoking,* 1993-2017[†]
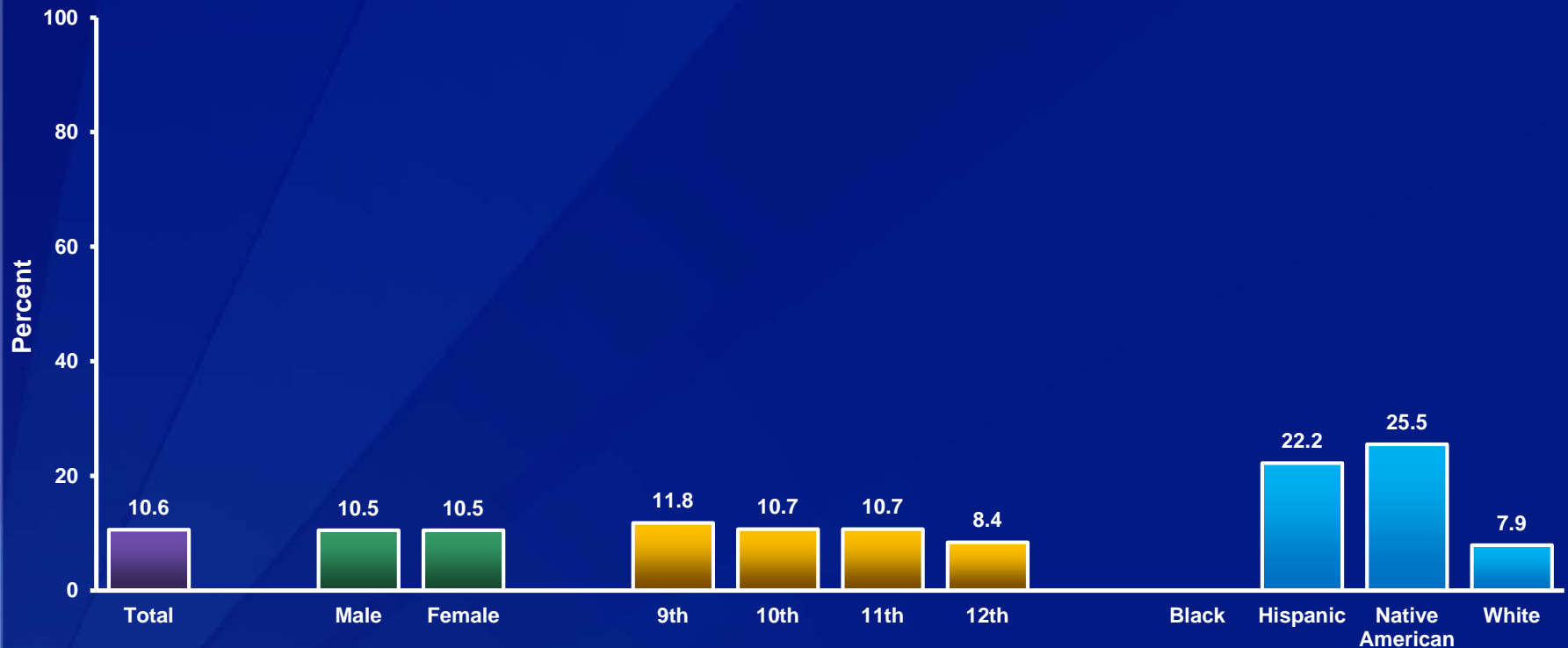


*Even one or two puffs
[†]Decreased 1993-2017, no change 1993-1999, decreased 1999-2017 [Based on linear and quadratic trend analyses using logistic regression models controlling for sex, race/ethnicity, and grade ($p < 0.05$). Significant linear trends (if present) across all available years are described first followed by linear changes in each segment of significant quadratic trends (if present).]
Note: This graph contains weighted results.

*Montana - YRBS, 1993-2017 - QN30*

Percentage of High School Students Who First Tried Cigarette Smoking Before Age 13 Years,* by Sex, Grade,† and Race/Ethnicity,† 2017

*Even one or two puffs
†9th > 12th; H > W, 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 this subgroup.
Note: This graph contains weighted results.

*Montana - YRBS, 2017 - QN31*

**Percentage of High School Students Who Currently Smoked Cigarettes,\*
by Sex, Grade,† and Race/Ethnicity,† 2017**

Percent

| Category | Value |
|----------|-------|
| Total | 12.1 |
| Male | 12.3 |
| Female | 11.5 |
| 9th | 8.2 |
| 10th | 10.9 |
| 11th | 11.9 |
| 12th | 17.4 |
| Hispanic | 17.5 |
| Native American | 19.3 |
| White | 10.6 |

\*On at least 1 day during the 30 days before the survey
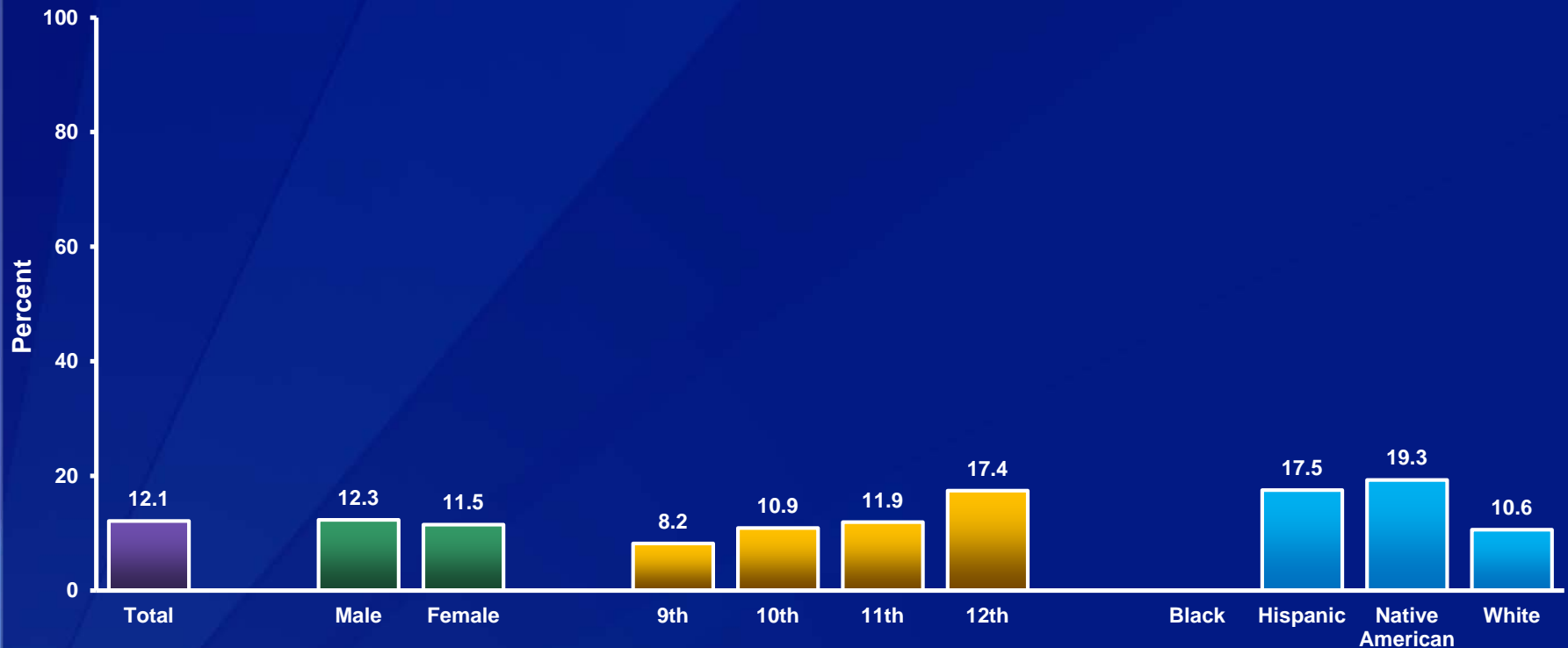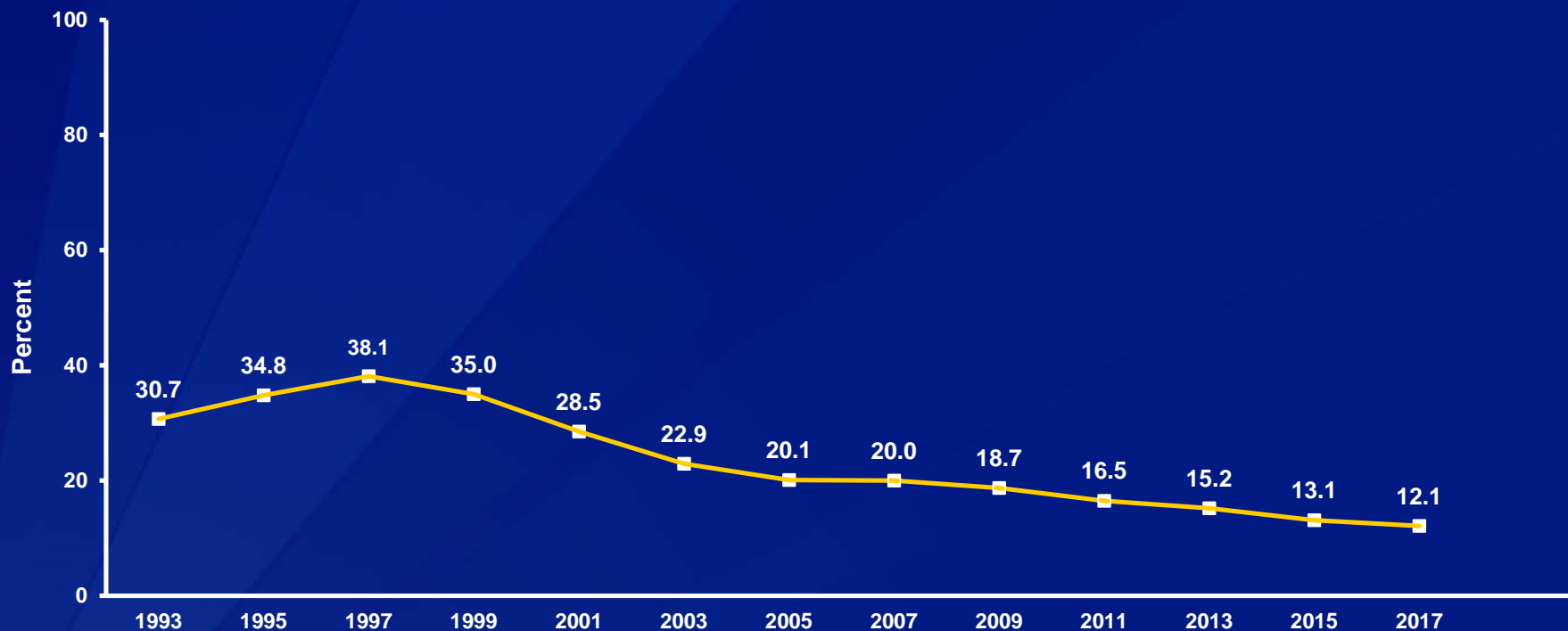†11th > 9th, 12th > 9th, 12th > 10th, 12th > 11th; H > W, N > W (Based on t-test analysis, p < 0.05.)
All Hispanic students are included in the Hispanic category.  All other races are non-Hispanic.
Missing bar indicates fewer than 100 students in this subgroup.
Note: This graph contains weighted results.

*Montana - YRBS, 2017 - QN32*

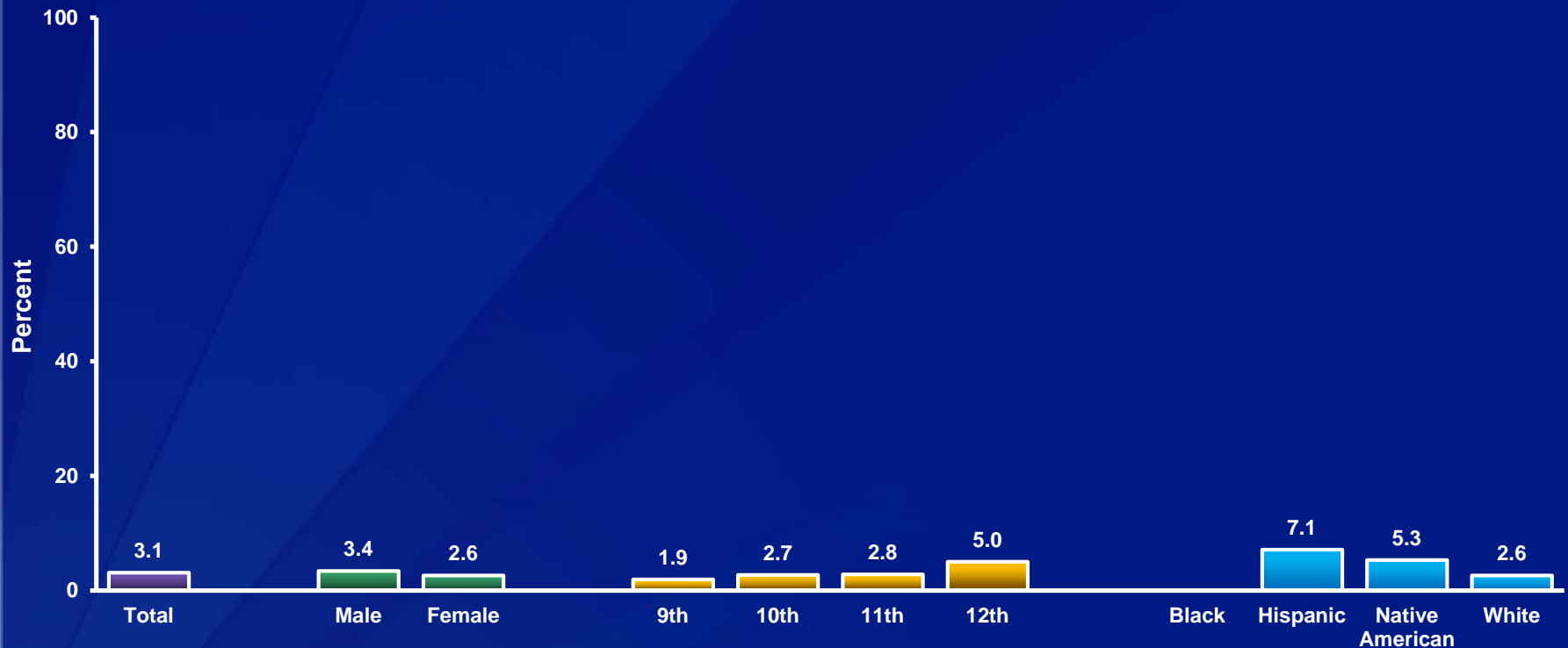# Percentage of High School Students Who Currently Smoked Cigarettes,* 1993-2017†



*On at least 1 day during the 30 days before the survey
†Decreased 1993-2017, increased 1993-1997, decreased 1997-2017 [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).]
Note: This graph contains weighted results.

*Montana - YRBS, 1993-2017 - QN32*

Percentage of High School Students Who Currently Smoked Cigarettes Frequently,* by Sex, Grade,† and Race/Ethnicity,† 2017
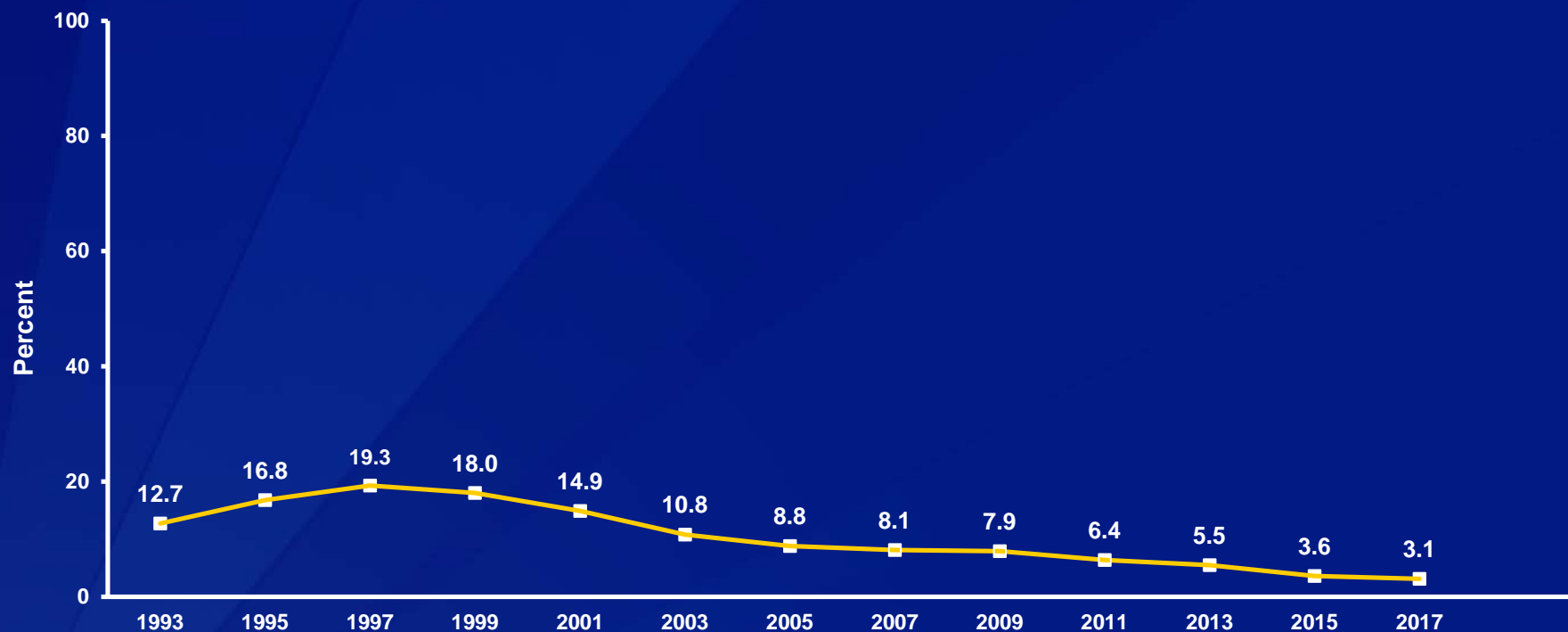
*On 20 or more days during the 30 days before the survey
†12th > 9th, 12th > 10th, 12th > 11th; H > W (Based on t-test analysis, p < 0.05.)
All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.
Missing bar indicates fewer than 100 students in this subgroup.
Note: This graph contains weighted results.

Montana - YRBS, 2017 - QNFRCIG

# Percentage of High School Students Who Currently Smoked Cigarettes Frequently,* 1993-2017[†]
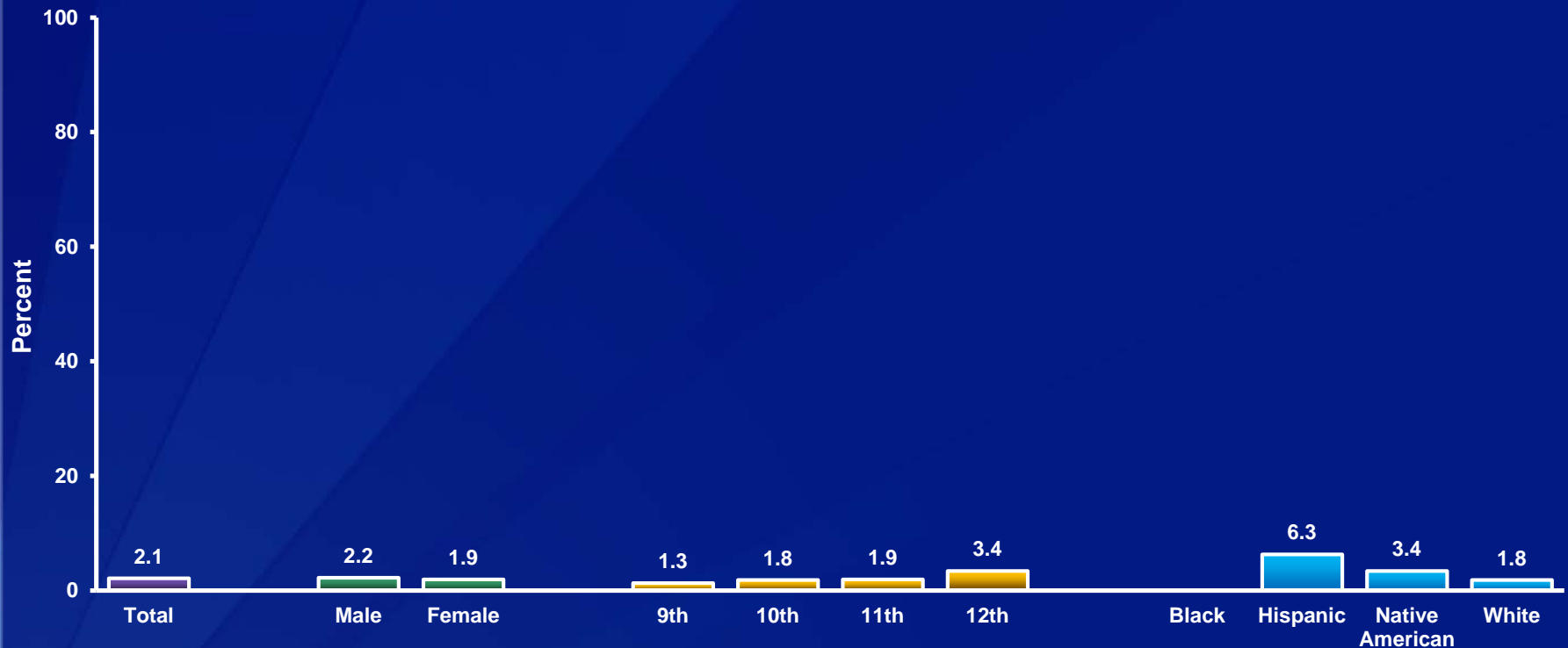


*On 20 or more days during the 30 days before the survey

[†]Decreased 1993-2017, increased 1993-1997, decreased 1997-2017 [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).]

Note: This graph contains weighted results.

*Montana - YRBS, 1993-2017 - QNFRCIG*

# Percentage of High School Students Who Currently Smoked Cigarettes Daily,* by Sex, Grade,† and Race/Ethnicity,† 2017

Percent

| Category | Value |
|----------|-------|
| Total | 2.1 |
| Male | 2.2 |
| Female | 1.9 |
| 9th | 1.3 |
| 10th | 1.8 |
| 11th | 1.9 |
| 12th | 3.4 |
| Black | |
| Hispanic | 6.3 |
| Native American | 3.4 |
| White | 1.8 |

*On all 30 days during the 30 days before the survey
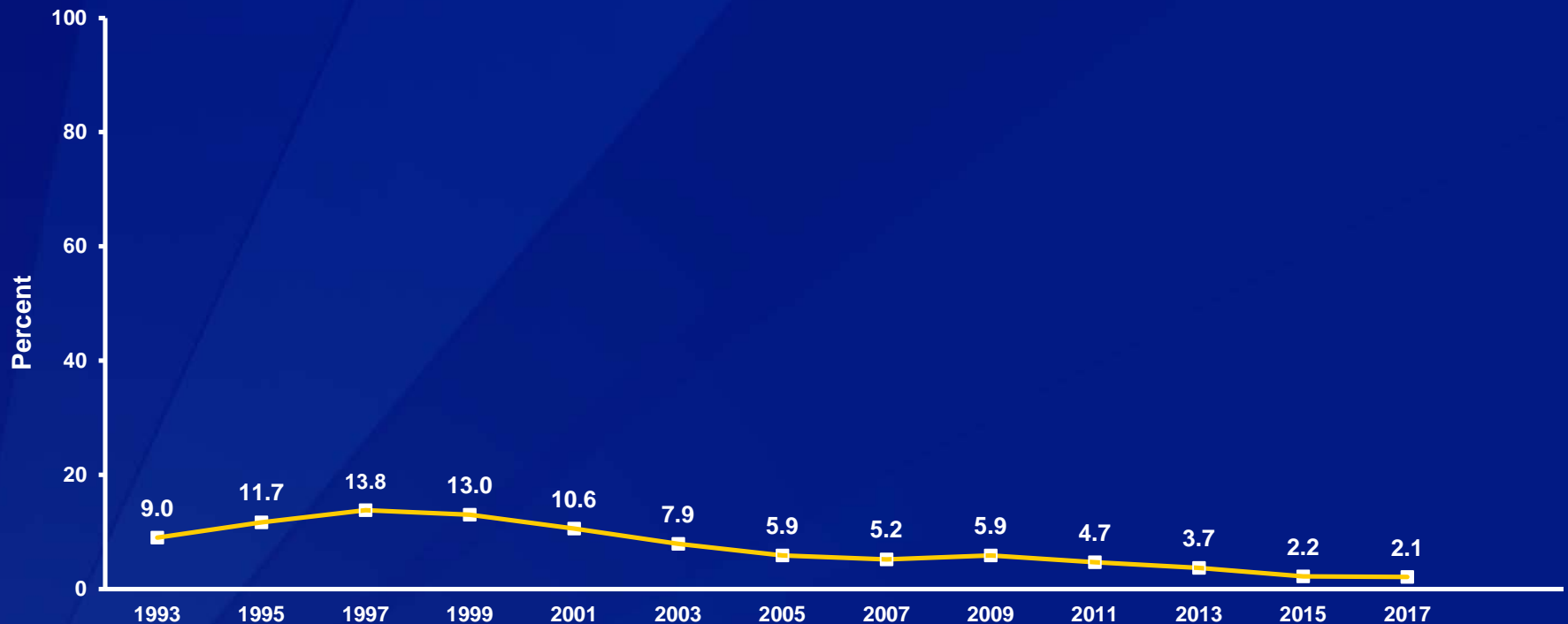†12th > 9th, 12th > 10th; H > W (Based on t-test analysis, p < 0.05.)
All Hispanic students are included in the Hispanic category.  All other races are non-Hispanic.
Missing bar indicates fewer than 100 students in this subgroup.
Note: This graph contains weighted results.

*Montana - YRBS, 2017 - QNDAYCIG*

# Percentage of High School Students Who Currently Smoked Cigarettes Daily,* 1993-2017[†]
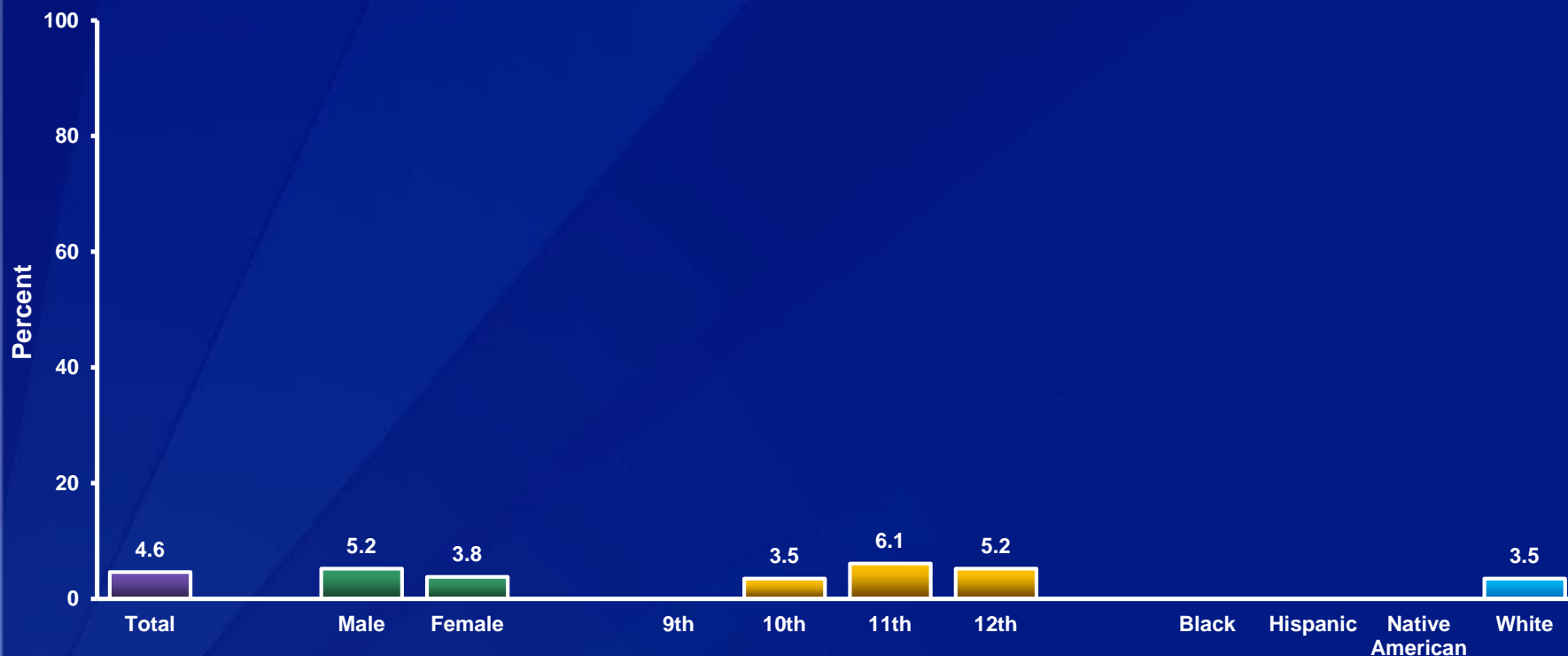


*On all 30 days during the 30 days before the survey
[†]Decreased 1993-2017, increased 1993-1997, decreased 1997-2017 [Based on linear and quadratic trend analyses using logistic regression models controlling for sex, race/ethnicity, and grade ($p < 0.05$). Significant linear trends (if present) across all available years are described first followed by linear changes in each segment of significant quadratic trends (if present).]
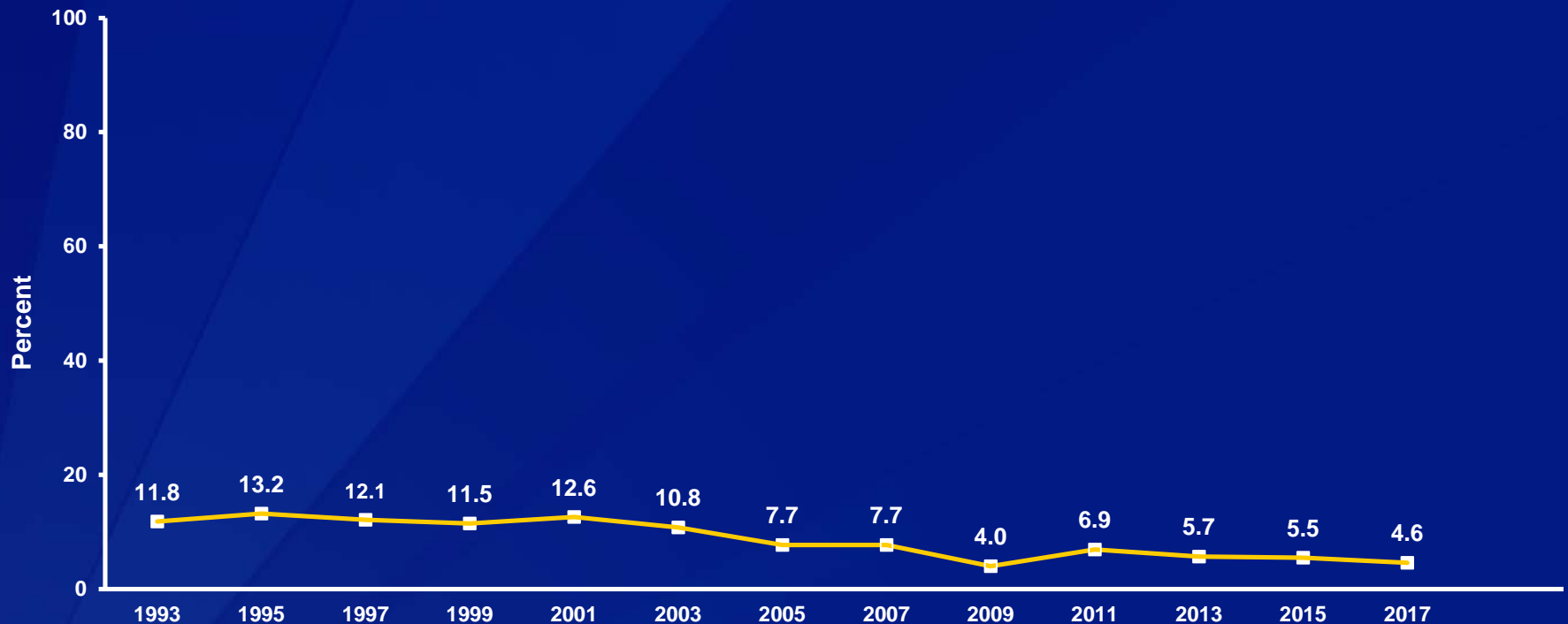Note: This graph contains weighted results.

*Montana - YRBS, 1993-2017 - QNDAYCIG*

Percentage of High School Students Who Smoked More Than 10 Cigarettes Per Day,* by Sex, Grade, and Race/Ethnicity, 2017

*On the days they smoked during the 30 days before the survey, among students who currently smoked cigarettes
All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.
Missing bar indicates fewer than 100 students in this subgroup.
Note: This graph contains weighted results.

*Montana - YRBS, 2017 - QN33*

# Percentage of High School Students Who Smoked More Than 10 Cigarettes Per Day,* 1993-2017†



Percent

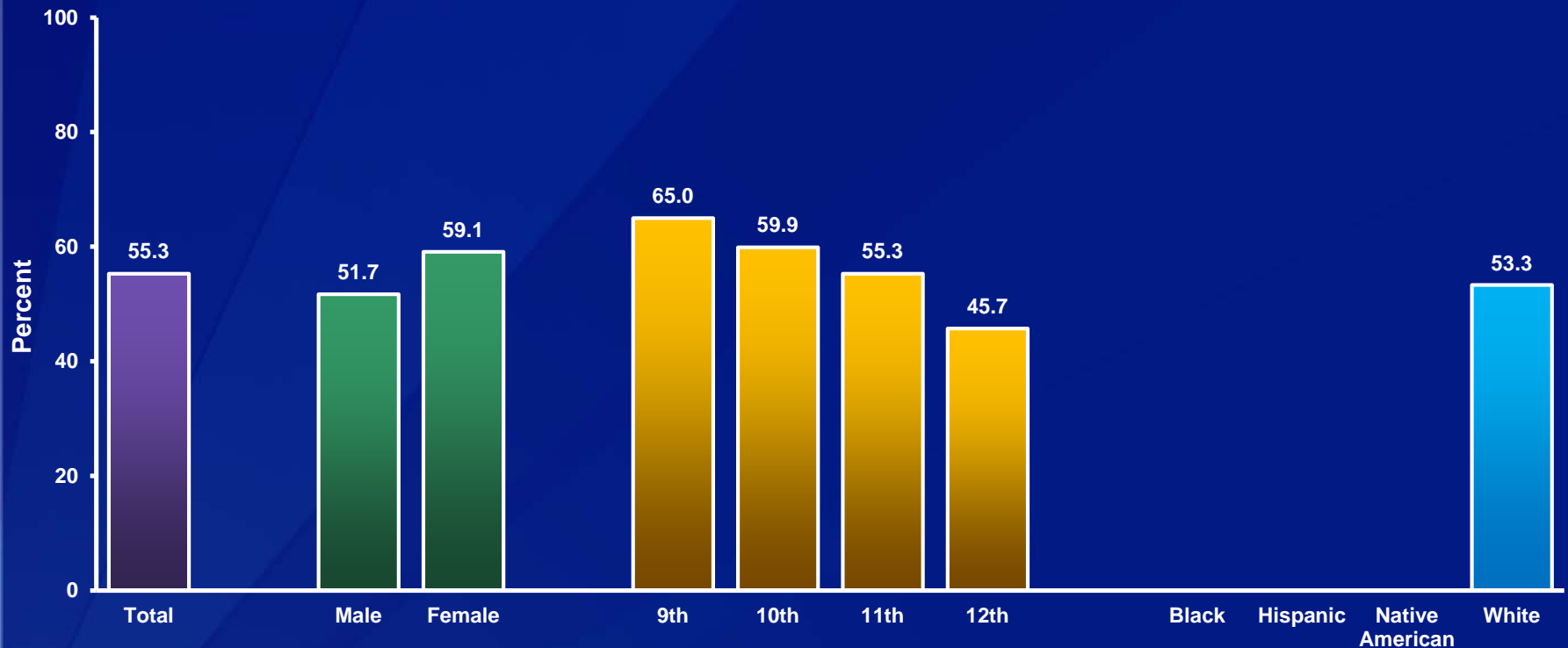| Year | Value |
|------|-------|
| 1993 | 11.8 |
| 1995 | 13.2 |
| 1997 | 12.1 |
| 1999 | 11.5 |
| 2001 | 12.6 |
| 2003 | 10.8 |
| 2005 | 7.7 |
| 2007 | 7.7 |
| 2009 | 4.0 |
| 2011 | 6.9 |
| 2013 | 5.7 |
| 2015 | 5.5 |
| 2017 | 4.6 |

*On the days they smoked during the 30 days before the survey, among students who currently smoked cigarettes
†Decreased 1993-2017, no change 1993-2001, decreased 2001-2017 [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).]
Note: This graph contains weighted results.

*Montana - YRBS, 1993-2017 - QN33*

# Percentage of High School Students Who Tried to Quit Smoking Cigarettes,* by Sex, Grade,† and Race/Ethnicity, 2017

Percent

| Category | Value |
|----------|-------|
| Total | 55.3 |
| Male | 51.7 |
| Female | 59.1 |
| 9th | 65.0 |
| 10th | 59.9 |
| 11th | 55.3 |
| 12th | 45.7 |
| White | 53.3 |

*Among students who smoked cigarettes during the 12 months before the survey
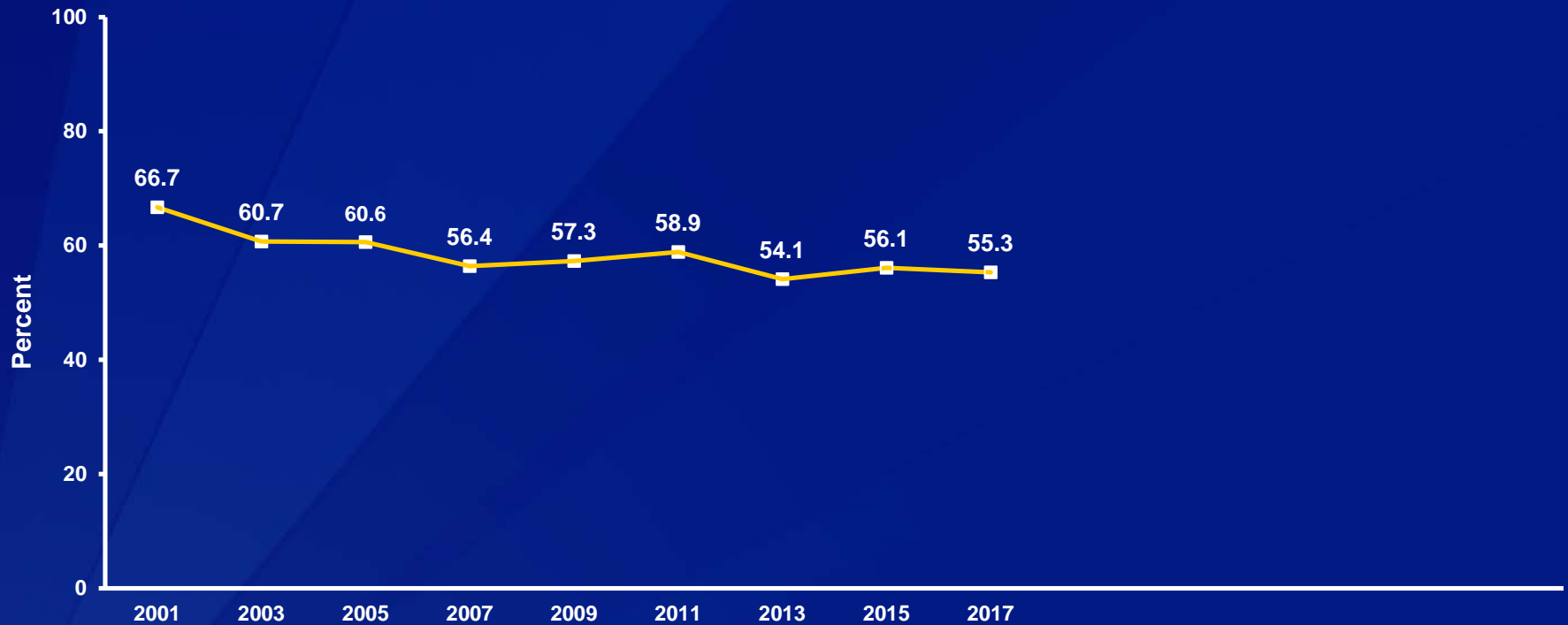†9th > 12th, 10th > 12th (Based on t-test analysis, p < 0.05.)
All Hispanic students are included in the Hispanic category.  All other races are non-Hispanic.
Missing bar indicates fewer than 100 students in this subgroup.
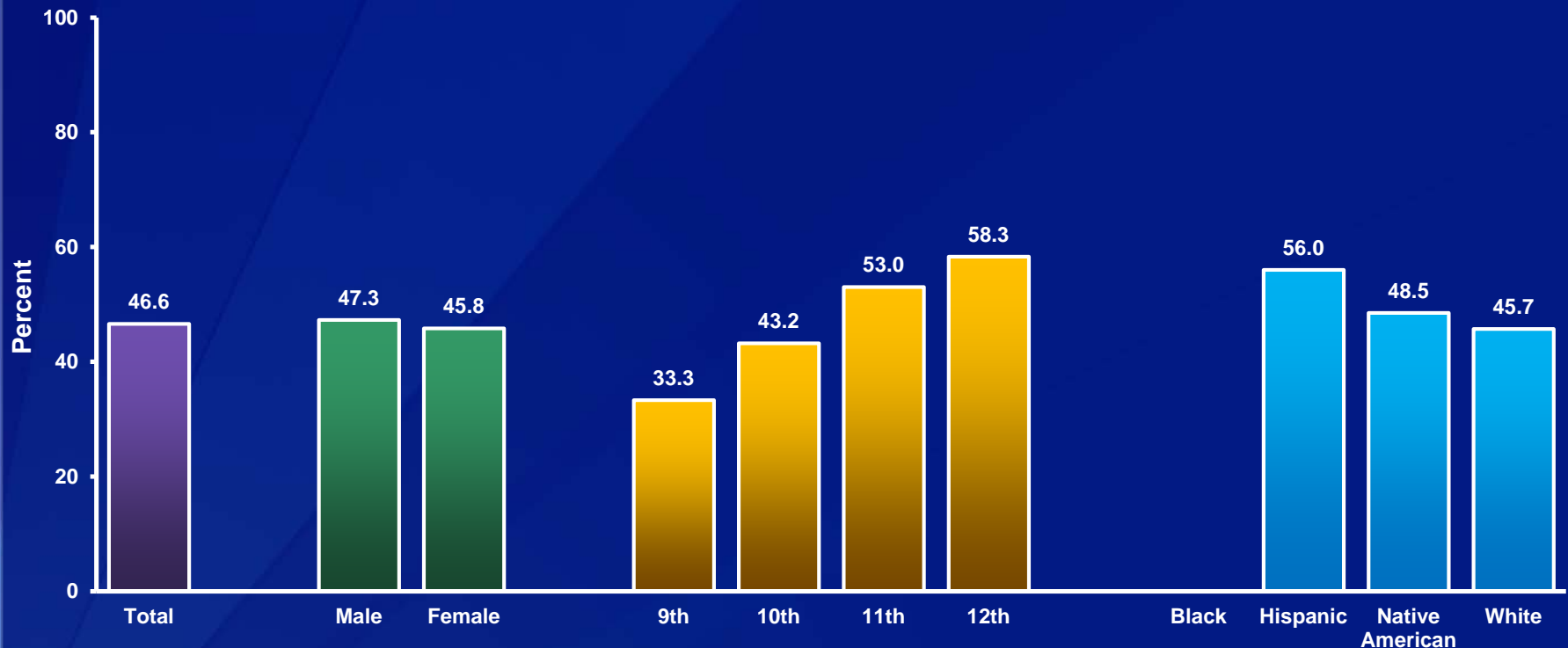Note: This graph contains weighted results.

*Montana - YRBS, 2017 - QN93*

# Percentage of High School Students Who Tried to Quit Smoking Cigarettes,* 2001-2017[†]

Percent

- 2001: 66.7
- 2003: 60.7
- 2005: 60.6
- 2007: 56.4
- 2009: 57.3
- 2011: 58.9
- 2013: 54.1
- 2015: 56.1
- 2017: 55.3

*Among students who smoked cigarettes during the 12 months before the survey
[†]Decreased 2001-2017, decreased 2001-2007, no change 2007-2017 [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).]

*Montana - YRBS, 2001-2017 - QN93*

**Percentage of High School Students Who Ever Used an Electronic Vapor Product,\* by Sex, Grade,† and Race/Ethnicity,† 2017**

| Category | Percent |
|---|---|
| Total | 46.6 |
| Male | 47.3 |
| Female | 45.8 |
| 9th | 33.3 |
| 10th | 43.2 |
| 11th | 53.0 |
| 12th | 58.3 |
| Black | (no bar) |
| Hispanic | 56.0 |
| Native American | 48.5 |
| White | 45.7 |

\*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, 11th > 10th, 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 this subgroup.

Note: This graph contains weighted results.

*Montana - YRBS, 2017 - QN34*

# Percentage of High School Students Who Ever Used an Electronic Vapor Product,* 2015-2017[†]
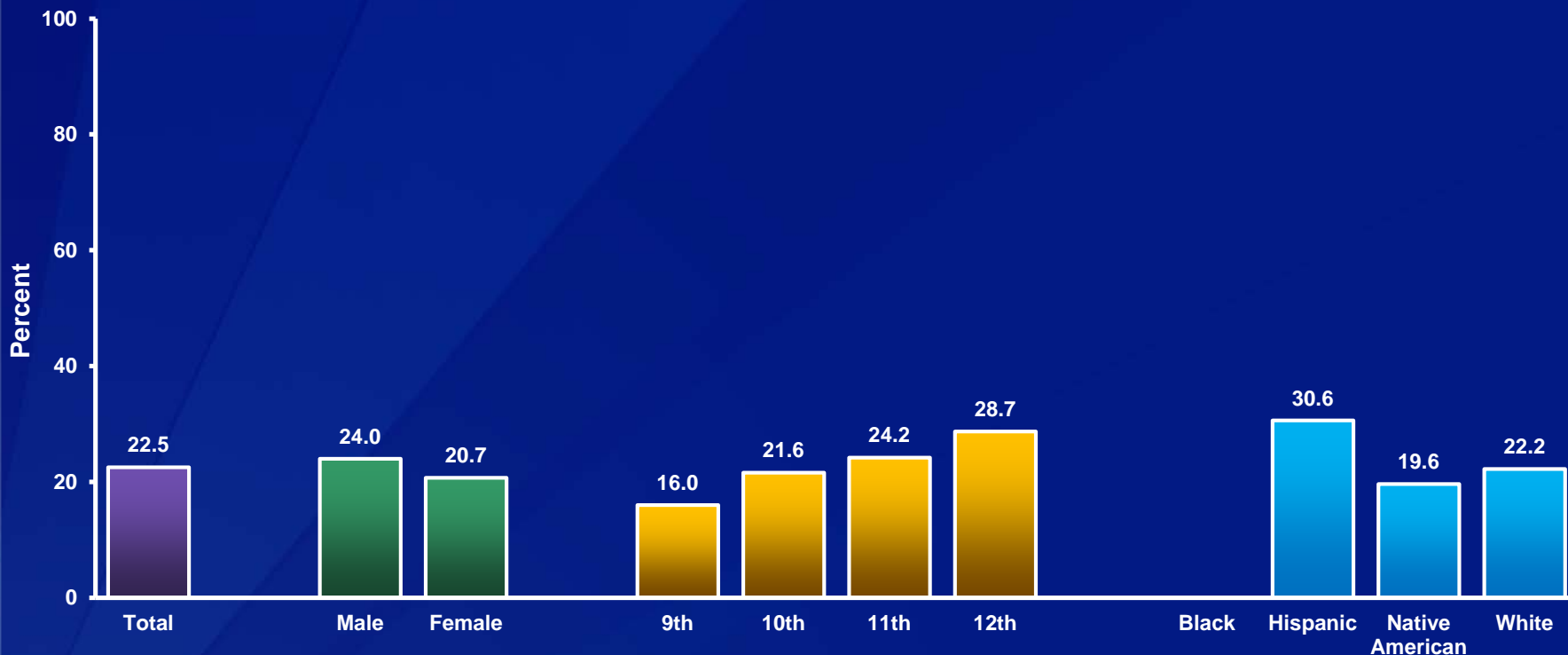


*Including e-cigarettes, e-cigars, e-pipes, vape pipes, vaping pens, e-hookahs, and hookah pens [such as blu, NJOY, Vuse, MarkTen, Logic, Vapin Plus, eGo, and Halo]
[†]Decreased 2015-2017 [Based on linear trend analyses using logistic regression models controlling for sex, race/ethnicity, and grade (p < 0.05).]
Note: This graph contains weighted results.

*Montana - YRBS, 2015-2017 - QN34*

# Percentage of High School Students Who Currently Used an Electronic Vapor Product,* by Sex, Grade,† and Race/Ethnicity,† 2017

Percent

| Category | Value |
|----------|-------|
| Total | 22.5 |
| Male | 24.0 |
| Female | 20.7 |
| 9th | 16.0 |
| 10th | 21.6 |
| 11th | 24.2 |
| 12th | 28.7 |
| Black | (no bar) |
| Hispanic | 30.6 |
| Native American | 19.6 |
| White | 22.2 |

*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
†10th > 9th, 11th > 9th, 12th > 9th, 12th > 10th; H > N, 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 this subgroup.
Note: This graph contains weighted results.

*Montana - YRBS, 2017 - QN35*

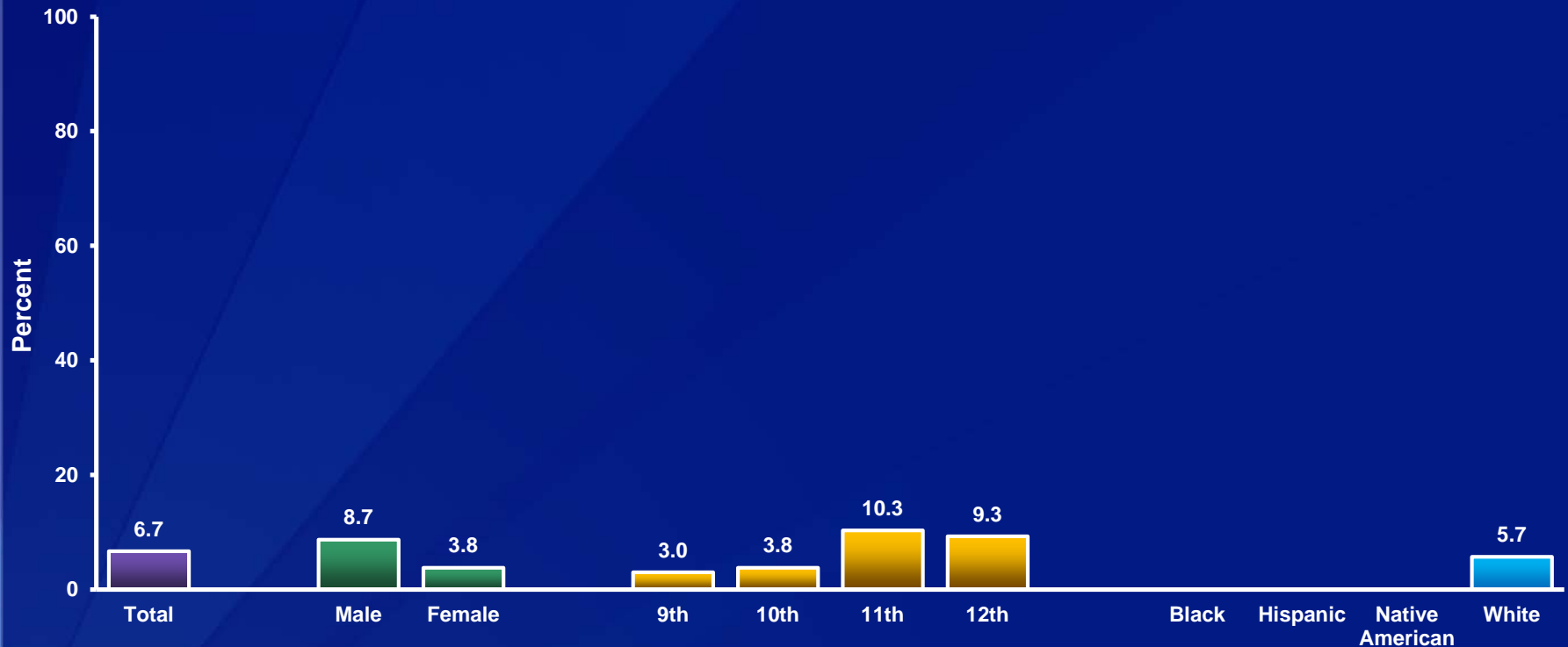# Percentage of High School Students Who Currently Used an Electronic Vapor Product,* 2015-2017†



*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
†Decreased 2015-2017 [Based on linear trend analyses using logistic regression models controlling for sex, race/ethnicity, and grade (p < 0.05).]
Note: This graph contains weighted results.

Percentage of High School Students Who Usually Got Their Own Electronic Vapor Products by Buying Them in a Store,* by Sex,† Grade,† and Race/Ethnicity, 2017

| Total | Male | Female | 9th | 10th | 11th | 12th | Black | Hispanic | Native American | White |
|-------|------|--------|-----|------|------|------|-------|----------|-----------------|-------|
| 6.7 | 8.7 | 3.8 | 3.0 | 3.8 | 10.3 | 9.3 | | | | 5.7 |

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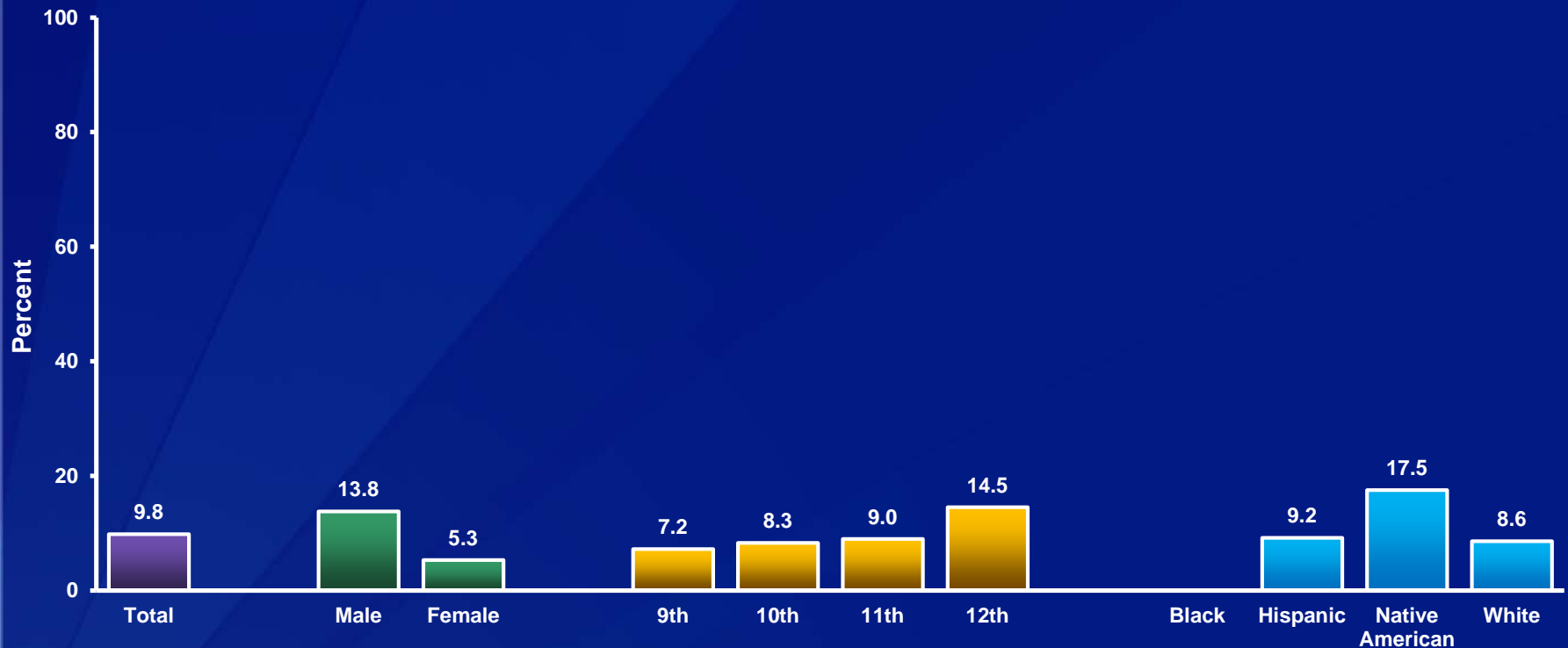†M > F; 11th > 9th, 11th > 10th, 12th > 9th (Based on t-test analysis, p < 0.05.)
All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.
Missing bar indicates fewer than 100 students in this subgroup.
Note: This graph contains weighted results.

*Montana - YRBS, 2017 - QN36*

# Percentage of High School Students Who Currently Used Smokeless Tobacco,* by Sex,† Grade,† and Race/Ethnicity,† 2017



*Chewing tobacco, snuff, dip, snus, or dissolvable tobacco products [such as Redman, Levi Garrett, Beechnut, Skoal, Skoal Bandits, Copenhagen, Camel Snus, Marlboro Snus, General Snus, Ariva, Stonewall, or Camel Orbs], not counting any electronic vapor products, on at least 1 day during the 30 days before the survey
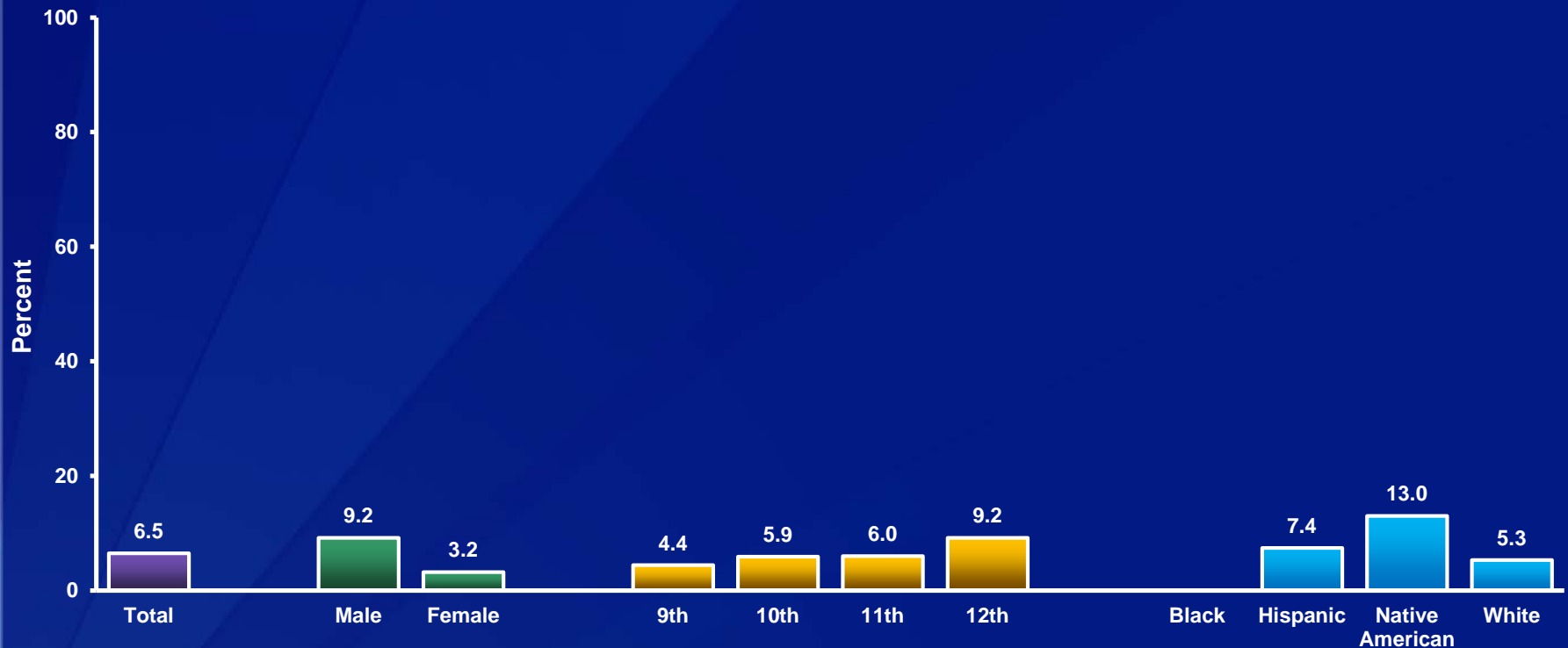†M > F; 12th > 9th, 12th > 10th, 12th > 11th; N > H, N > W (Based on t-test analysis, p < 0.05.)
All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.
Missing bar indicates fewer than 100 students in this subgroup.
Note: This graph contains weighted results.

*Montana - YRBS, 2017 - QN37*

**Percentage of High School Students Who Currently Used Chewing Tobacco, Snuff, Dip, Snus, or Dissolvable Tobacco Products on School Property,* by Sex,† Grade,† and Race/Ethnicity,† 2017**

*Such as Redman, Levi Garrett, Beechnut, Skoal, Skoal Bandits, Copenhagen, Camel Snus, Marlboro Snus, General Snus, Ariva, Stonewall, or Camel Orbs, and not counting electronic-vapor products, on at least 1 day during the 30 days before the survey
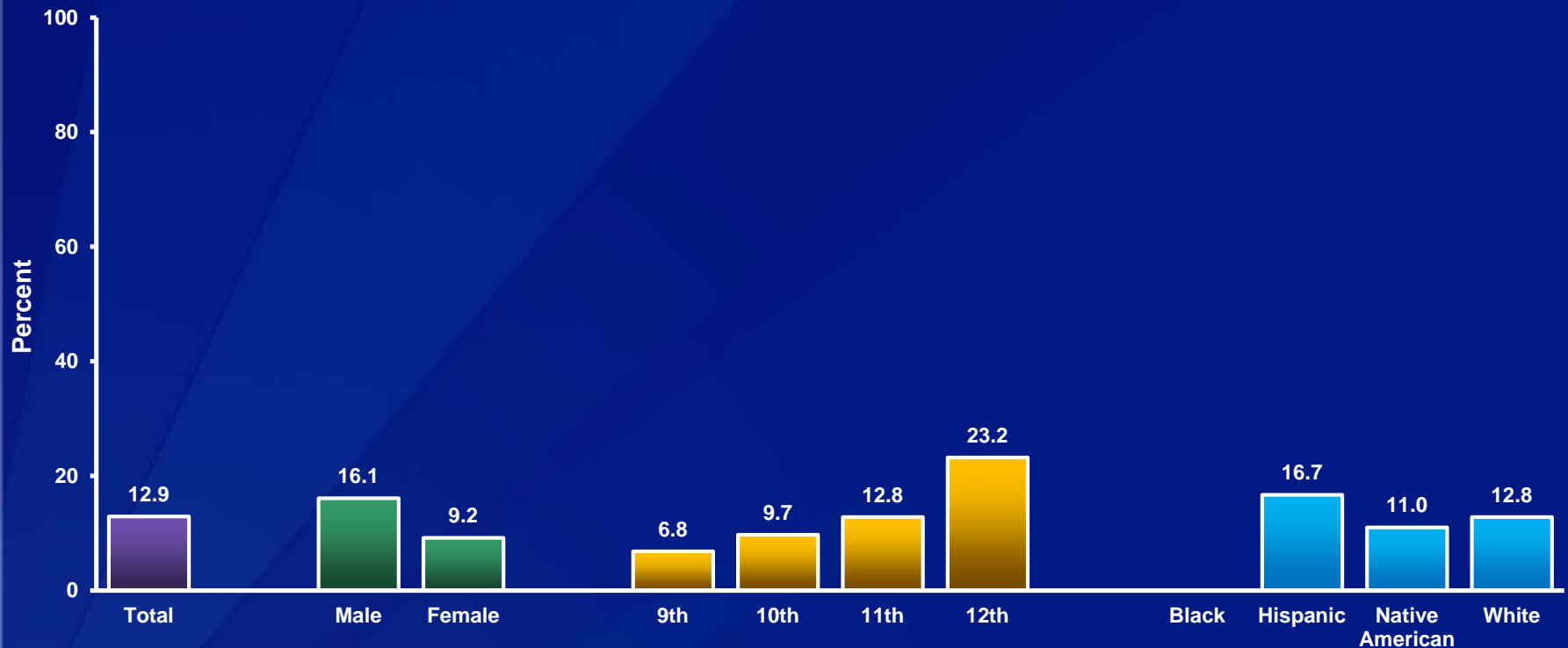†M > F; 12th > 9th, 12th > 10th, 12th > 11th; N > H, N > W (Based on t-test analysis, $p < 0.05$.)
All Hispanic students are included in the Hispanic category.  All other races are non-Hispanic.
Missing bar indicates fewer than 100 students in this subgroup.
Note: This graph contains weighted results.

*Montana - YRBS, 2017 - QN94*

**Percentage of High School Students Who Currently Smoked Cigars,\* by Sex,† Grade,† and Race/Ethnicity,† 2017**

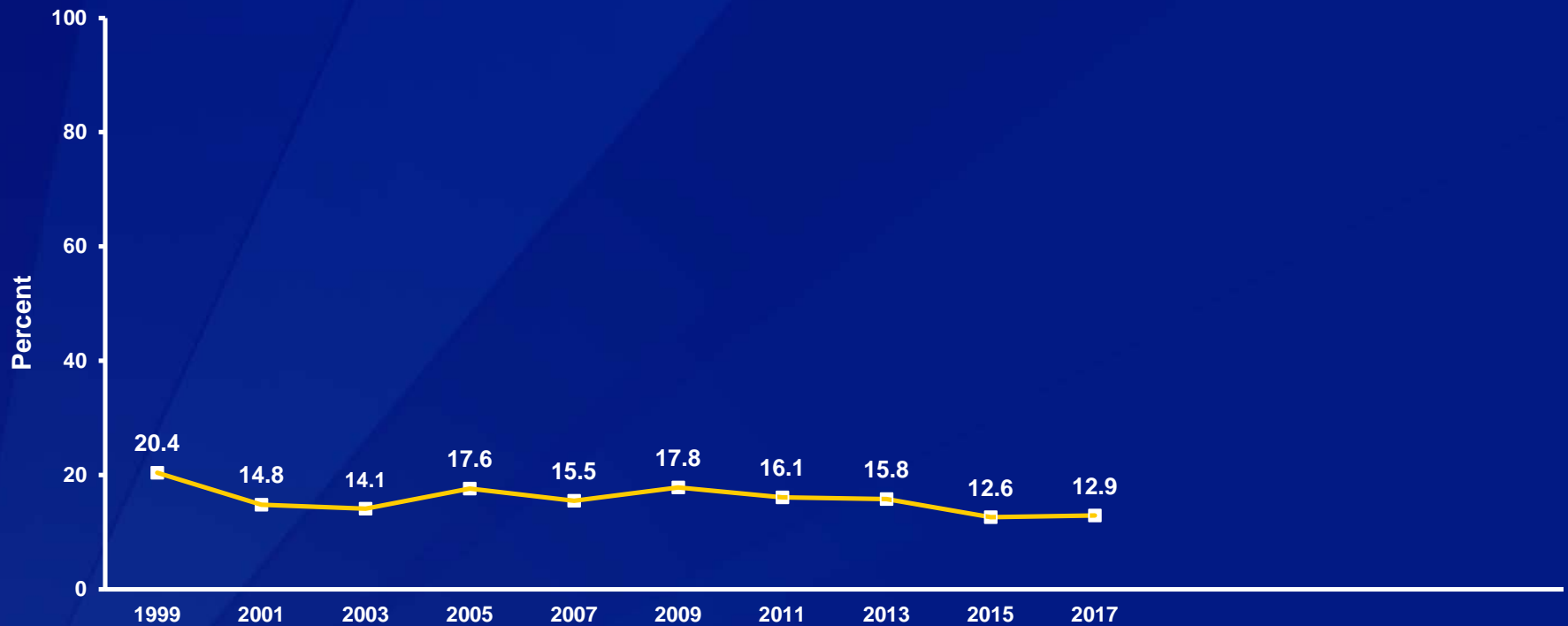\*Cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey
†M > F; 10th > 9th, 11th > 9th, 12th > 9th, 12th > 10th, 12th > 11th; H > N (Based on t-test analysis, p < 0.05.)
All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.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

*Montana - YRBS, 2017 - QN38*

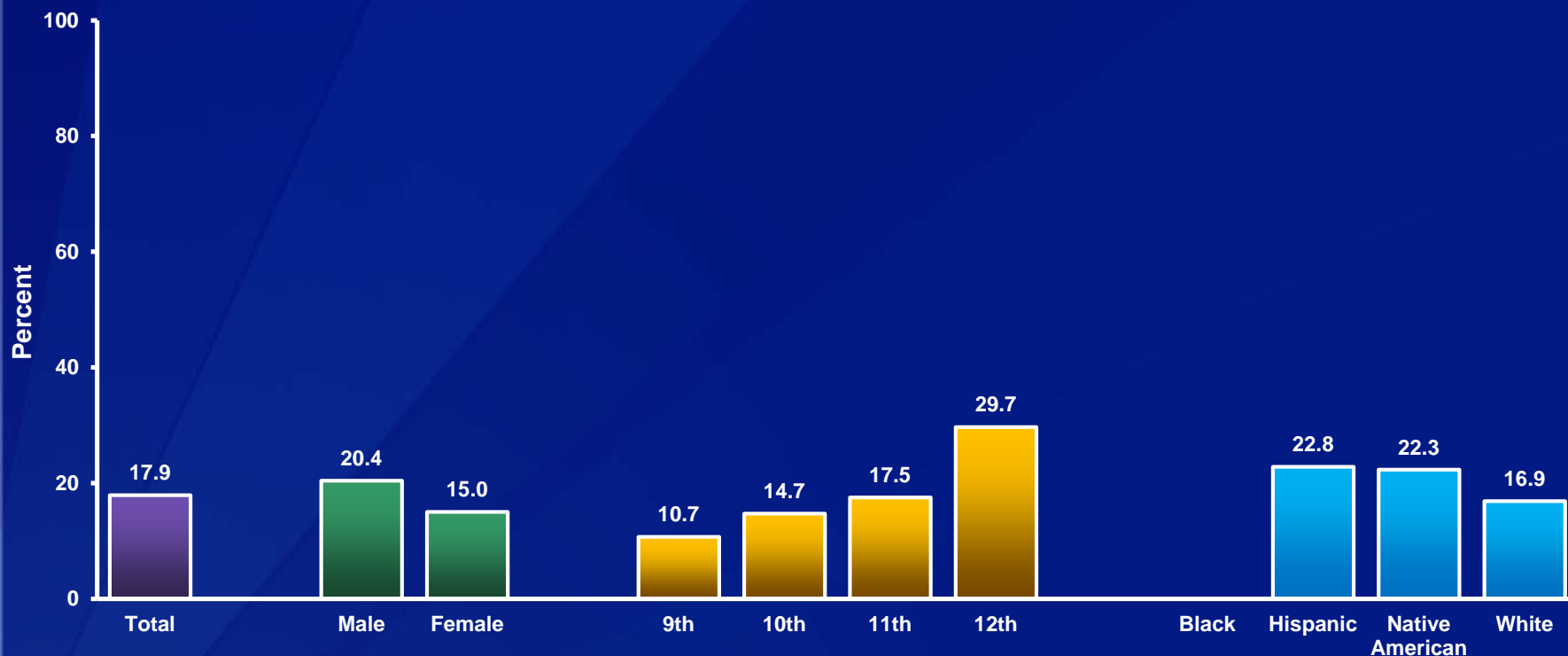# Percentage of High School Students Who Currently Smoked Cigars,* 1999-2017†



*Cigars, cigarillos, or little cigars, on at least 1 day during the 30 days before the survey
†Decreased 1999-2017 [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).]
Note: This graph contains weighted results.

*Montana - YRBS, 1999-2017 - QN38*

Percentage of High School Students Who Currently Smoked Cigarettes or Cigars,* by Sex,† Grade,† and Race/Ethnicity,† 2017
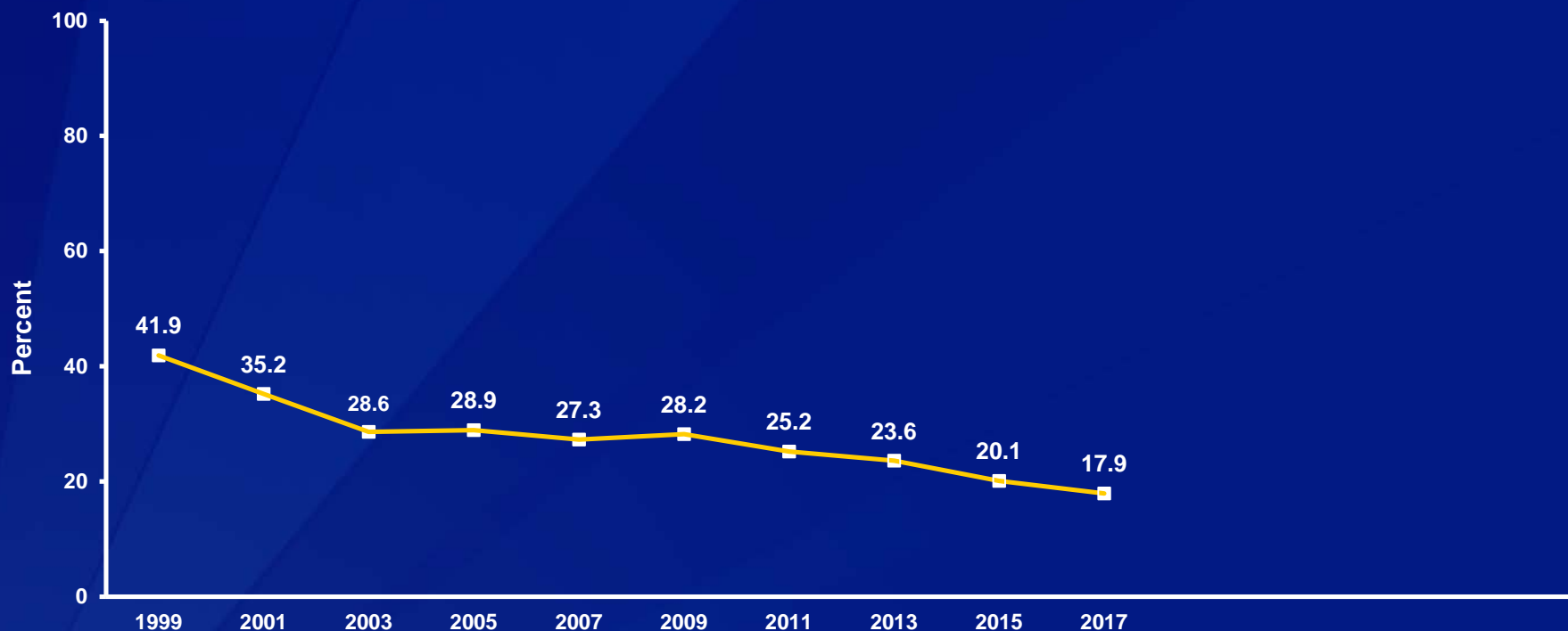
*On at least 1 day during the 30 days before the survey
†M > F; 10th > 9th, 11th > 9th, 12th > 9th, 12th > 10th, 12th > 11th; H > W (Based on t-test analysis, p < 0.05.)
All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.
Missing bar indicates fewer than 100 students in this subgroup.
Note: This graph contains weighted results.

*Montana - YRBS, 2017 - QNTB2*

# Percentage of High School Students Who Currently Smoked Cigarettes or Cigars,* 1999-2017†
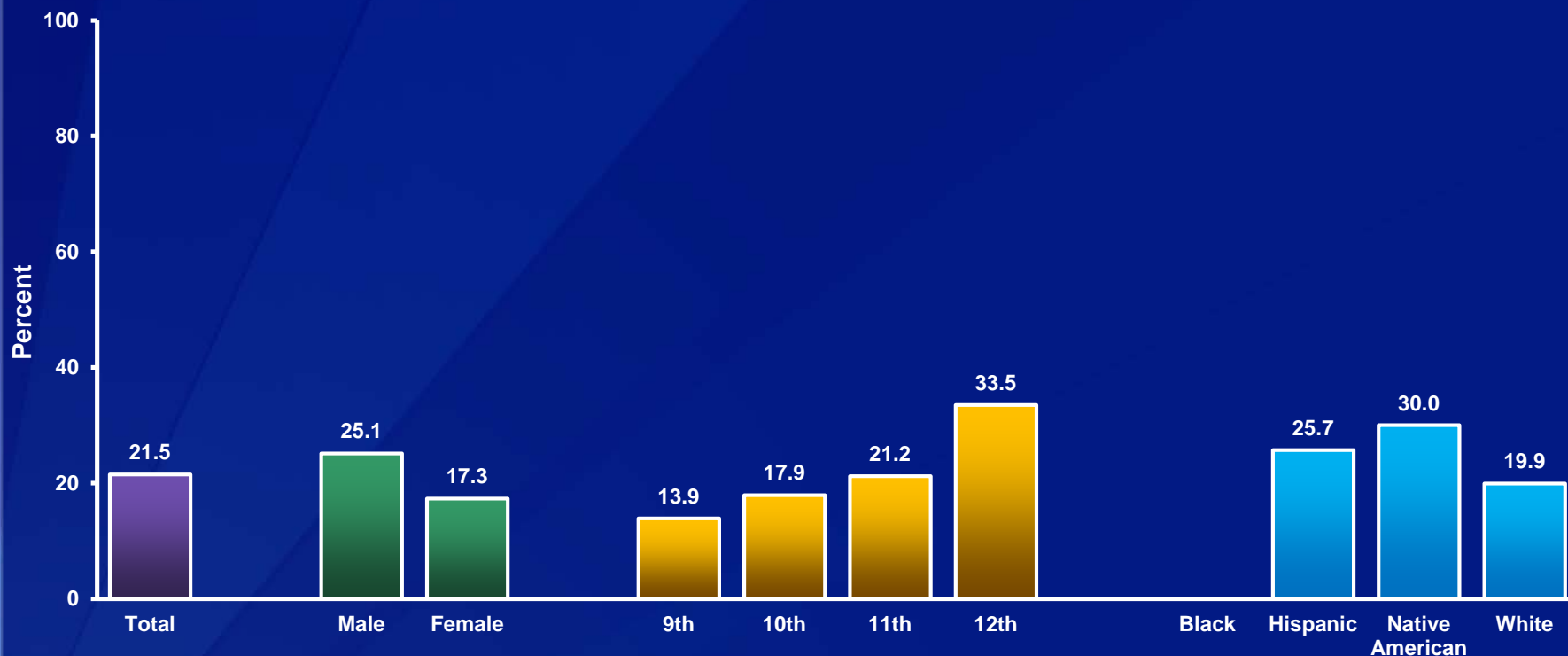
*On at least 1 day during the 30 days before the survey
†Decreased 1999-2017 [Based on linear and quadratic trend analyses using logistic regression models controlling for sex, race/ethnicity, and grade (p < 0.05). Significant linear trends (if present) across all available years are described first followed by linear changes in each segment of significant quadratic trends (if present).]
Note: This graph contains weighted results.

*Montana - YRBS, 1999-2017 - QNTB2*

Percentage of High School Students Who Currently Smoked Cigarettes or Cigars or Used Smokeless Tobacco,* by Sex,† Grade,† and Race/Ethnicity,† 2017

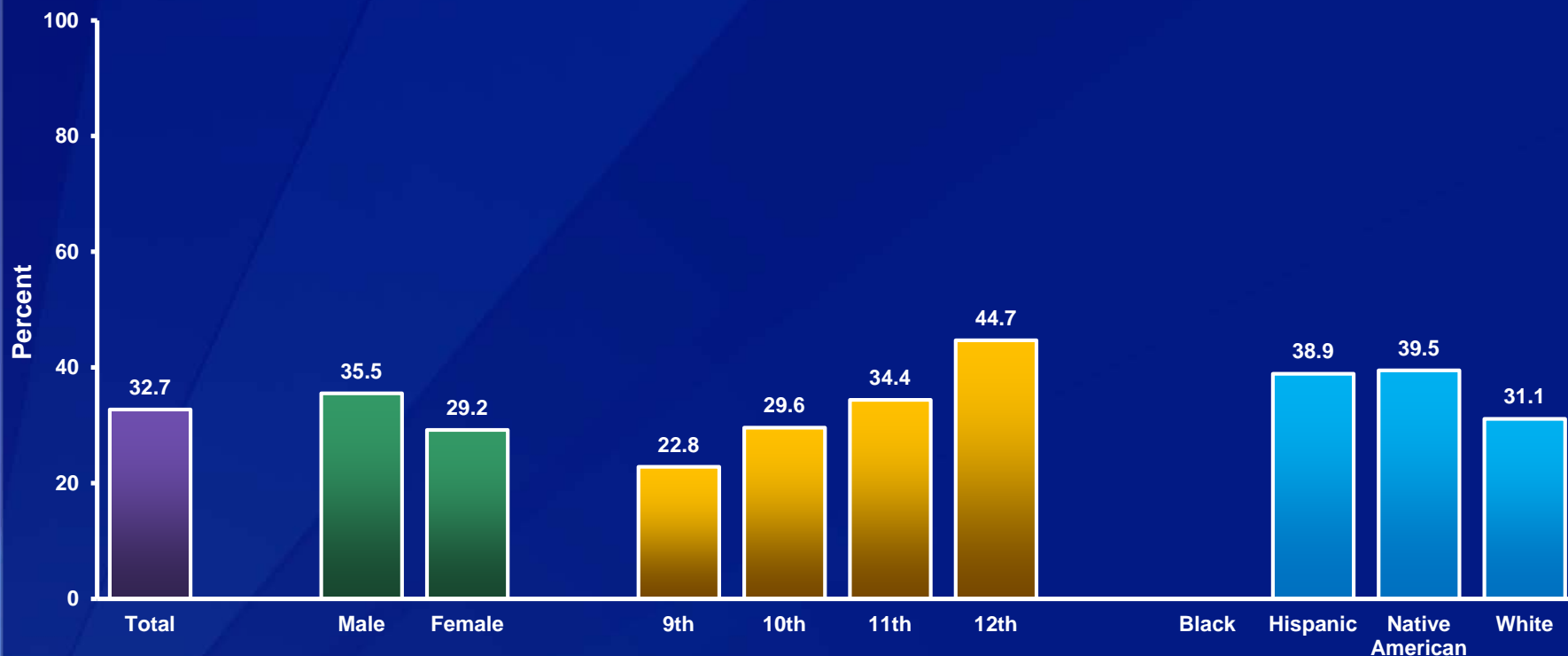| Category | Percent |
|---|---|
| Total | 21.5 |
| Male | 25.1 |
| Female | 17.3 |
| 9th | 13.9 |
| 10th | 17.9 |
| 11th | 21.2 |
| 12th | 33.5 |
| Black | |
| Hispanic | 25.7 |
| Native American | 30.0 |
| White | 19.9 |

*On at least 1 day during the 30 days before the survey
†M > F; 10th > 9th, 11th > 9th, 12th > 9th, 12th > 10th, 12th > 11th; H > W, 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 this subgroup.
Note: This graph contains weighted results.

*Montana - YRBS, 2017 - QNTB3*

Percentage of High School Students Who Currently Smoked Cigarettes or Cigars or Used Smokeless Tobacco or Electronic Vapor Products,* by Sex,† Grade,† and Race/Ethnicity,† 2017

*On at least 1 day during the 30 days before the survey
†M > F; 10th > 9th, 11th > 9th, 12th > 9th, 12th > 10th, 12th > 11th; H > W, 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 this subgroup.
Note: This graph contains weighted results.

Montana - YRBS, 2017 - QNTB4