Select Tobacco Use Data Graphs from the

2019
Connecticut School Health Survey (CSHS) Summary Graphs

In Connecticut, the Youth Risk Behavior Survey (YRBS) is administered biennially as the “Connecticut School Health Survey” to public high school students.

Tobacco Use & Vaping
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,† 2019

<table>
<thead>
<tr>
<th></th>
<th>Total</th>
<th>Male</th>
<th>Female</th>
<th>9th</th>
<th>10th</th>
<th>11th</th>
<th>12th</th>
<th>Black</th>
<th>Hispanic</th>
<th>White</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent</td>
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<tr>
<td></td>
<td>28.7</td>
<td>26.1</td>
<td>31.4</td>
<td>21.8</td>
<td>25.1</td>
<td>31.6</td>
<td>36.6</td>
<td>21.7</td>
<td>27.5</td>
<td>31.8</td>
</tr>
</tbody>
</table>

*On at least 1 day during the 30 days before the survey
†F > M; 11th > 9th, 12th > 9th, 12th > 10th; W > B (Based on t-test analysis, p < 0.05.)
All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.
This graph contains weighted results.

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

<table>
<thead>
<tr>
<th></th>
<th>Total</th>
<th>Male</th>
<th>Female</th>
<th>9th</th>
<th>10th</th>
<th>11th</th>
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<th>Hispanic</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Percent</td>
<td></td>
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</tr>
<tr>
<td></td>
<td>27.0</td>
<td>24.1</td>
<td>30.0</td>
<td>20.2</td>
<td>23.8</td>
<td>29.6</td>
<td>35.3</td>
<td>10.4</td>
<td>26.0</td>
<td>30.0</td>
</tr>
</tbody>
</table>

*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
†F > M; 11th > 9th, 12th > 9th, 12th > 10th; W > B (Based on t-test analysis, p < 0.05.)
All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.
This graph contains weighted results.
Percentage of High School Students Who Smoked Tobacco in a Hookah, Narghile, or Other Type of Waterpipe,* by Sex, Grade, and Race/Ethnicity,† 2019

<table>
<thead>
<tr>
<th></th>
<th>Total</th>
<th>Male</th>
<th>Female</th>
<th>9th</th>
<th>10th</th>
<th>11th</th>
<th>12th</th>
<th>Black</th>
<th>Hispanic</th>
<th>White</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent</td>
<td>0</td>
<td>4.8</td>
<td>4.5</td>
<td>5.3</td>
<td>4.8</td>
<td>3.7</td>
<td>6.6</td>
<td>3.7</td>
<td>9.3</td>
<td>3.4</td>
</tr>
</tbody>
</table>

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

†H > B, 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.

This graph contains weighted results.

Percentage of High School Students Who Currently Smoked Cigars,* by Sex,† Grade,‡ and Race/Ethnicity, 2019

<table>
<thead>
<tr>
<th></th>
<th>Total</th>
<th>Male</th>
<th>Female</th>
<th>9th</th>
<th>10th</th>
<th>11th</th>
<th>12th</th>
<th>Black</th>
<th>Hispanic</th>
<th>White</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent</td>
<td>0</td>
<td>3.9</td>
<td>5.7</td>
<td>1.9</td>
<td>1.9</td>
<td>2.7</td>
<td>4.5</td>
<td>3.1</td>
<td>3.9</td>
<td>4.3</td>
</tr>
</tbody>
</table>

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

‡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.

This graph contains weighted results.
Percentage of High School Students Who Currently Smoked Cigarettes,* by Sex, Grade,† and Race/Ethnicity, 2019

*On at least 1 day during the 30 days before the survey
†12th = 9th, 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.
This graph contains weighted results.

Percentage of High School Students Who Currently Used Smokeless Tobacco,* by Sex,† Grade, 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
†M > F; H > B (Based on t-test analysis, p < 0.05.)
All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.
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, 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.

11th > 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 Currently Used an Electronic Vapor Product on School Property, by Sex, Grade, and Race/Ethnicity, 2019

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

12th > 9th; H > B, W > B (Based on t-test analysis, p < 0.05.)
All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.
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

- Total: 12.9%
- Male: 10.9%
- Female: 14.9%
- 9th: 9.0%
- 10th: 10.7%
- 11th: 15.6%
- 12th: 16.8%
- Black: 9.5%
- Hispanic: 11.7%
- White: 14.8%

* > M, 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.
This graph contains weighted results.

Percentage of High School Students Who Were Asked to Show Proof of Age When They Bought or Tried to Buy Tobacco Products in a Store,* by Sex, Grade, and Race/Ethnicity, 2019

- Total: 32.9%
- Male: 32.9%
- Female: 32.9%
- 9th: 32.9%
- 10th: 32.9%
- 11th: 32.9%
- 12th: 32.9%
- Black: 32.9%
- Hispanic: 32.9%
- White: 32.9%

*Including cigarettes, cigars, smokeless tobacco, shisha or hookah tobacco, and electronic vapor products, among students who were aged <18 years and bought or tried to buy any tobacco product in a store during the 30 days before the survey.
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 Breathed the Smoke or Aerosol from Someone Who Was Smoking or Vaping Tobacco Products Indoors or Outdoors,* by Sex,† Grade,‡ and Race/Ethnicity,‡ 2019

*On one or more days during the 7 days before the survey
†F > M; 9th > 10th; H > B, W > B, W > H (Based on t-test analysis, p < 0.05.)
‡All Hispanic students are included in the Hispanic category. All other races are non-Hispanic.
This graph contains weighted results.