

Connecticut Department of Public Health Fact Sheet
Tobacco Control Program | September 2021

2019 Current E-Cigarette Use Among High School Students



About 1 in 4 or
27.0%
of Connecticut
High School Students
Currently
USED
E-CIGARETTES



E-Cigarette Use by
RACE/ETHNICITY

30.0% among **WHITE**
26.0% among **HISPANIC**
19.4% among **BLACK**



E-Cigarette Use by
GENDER

30.0% among **FEMALE**
21.4% among **MALE**



35.3% of
12th GRADE
Students Used
E-Cigarettes—Higher
Than All Other
Grades



E-Cigarette Use by
POOR MENTAL HEALTH
STATUS

31.6% among **YES**
16.2% among **NO**

KEY FACTS

- Results from the 2019 Youth Risk Behavior Survey estimate, that on 1 or more of the past 30 days, approximately 40,400 or 27.0% of Connecticut high school students used e-cigarettes or other electronic vaping devices, including vape pens, e-cigs, e-hookahs, hookah pens, puff bars and mods (i.e., current e-cigarette use)
- E-cigarettes and other electronic vaping devices were the most commonly used tobacco products among Connecticut high school students
- Nearly one-third of female (30.0%) high school students were current e-cigarette users, significantly more than their male (24.1%) counterparts
- White (30.0%) and Hispanic (26.0%) students were significantly more likely than Black (19.4%) students to have used e-cigarettes
- High school students who identified as gay, lesbian or bisexual (38.9%) were significantly more likely than heterosexual (26.0%) students to have reported e-cigarette use
- Students in grades 11 (29.6%) and 12 (35.3%) were significantly more likely than students in grade 9 (20.2%) to have used e-cigarettes during the 30 days before the survey; and students in grade 12 were also significantly more likely than those in grade 10 (23.8%) to have used them
- High school students who reported poor mental health during the past 30 days, including stress, depression and problems with emotions, were about twice as likely (31.6%) as their peers without mental health difficulties (16.2%) to have used e-cigarettes

For More Information Contact:

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Data Source: 2019 Youth Risk Behavior Survey.

Tobacco infographics courtesy of CDC, National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health.

Last updated: August 5, 2021

