

2019

NATIONAL YOUTH TOBACCO SURVEY

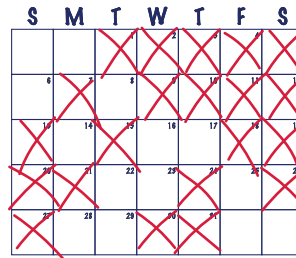
SHOWS

YOUTH e-cigarette use at
ALARMING
LEVELS

OVER 5 Million
youth are currently using e-cigarettes



NEARLY **1 Million**
used the product daily

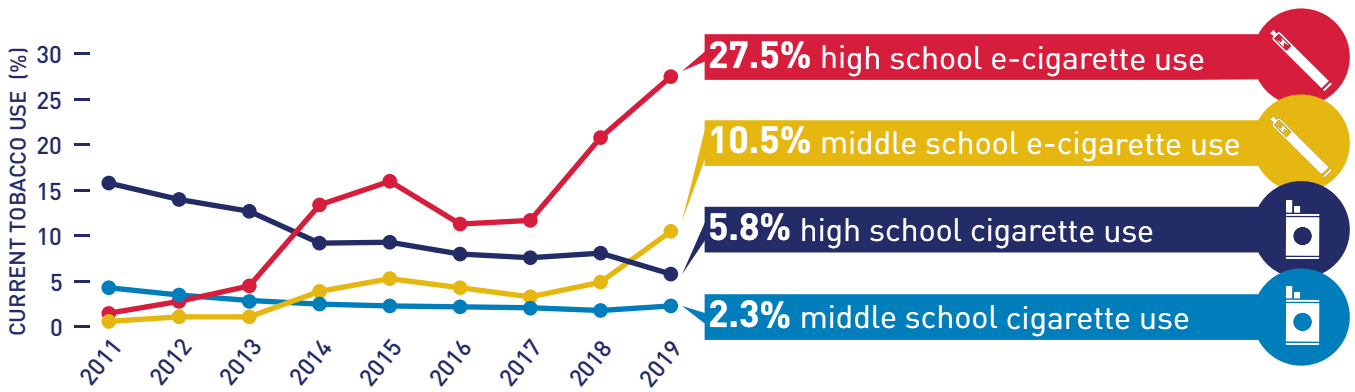


ABOUT
1.6 MILLION
youth used the product frequently
(on 20 or more days per month)

MAJORITY of the current e-cigarette users reported



Current e-cigarette use has **INCREASED DRAMATICALLY**, while current cigarette use has dropped, **UNDERMINING PROGRESS** toward reducing overall tobacco use



Why is this concerning?

The use of e-cigarettes, particularly those with high levels of nicotine, places youth at risk for developing nicotine addiction. Nicotine exposure during adolescence could harm brain development. Additionally, youth who use e-cigarettes are more likely to start smoking cigarettes. Further, e-cigarette aerosol may expose users to other harmful substances such as heavy metals, volatile organic compounds, and ultrafine particles that could harm the lungs.

CENTER FOR TOBACCO PRODUCTS

Source: 1) Cullen KA, Gentzke AS, Sawdey MD, et al. E-cigarette Use Among Youth in the United States, 2019. JAMA. 2019; 2) Gentzke AS, Creamer M, Cullen KA, et al. Vital Signs: Tobacco Product Use Among Middle and High School Students — United States, 2011–2018. MMWR Morb Mortal Wkly Rep 2019.

Note: All numbers presented here are estimates.

CTP-136

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