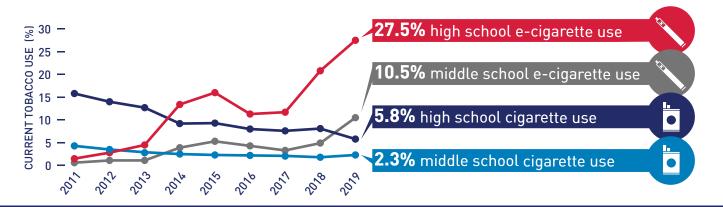


Current e-cigarette use has INCREASED DRAMATICALLY, while current cigarette use has dropped, UNDERMINING PROGRESS toward reducing overall tobacco use



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.

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ey 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: I High School Students — United States, 2011–2018. MMWR Morb Mortal Wkly Rep 2019.

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