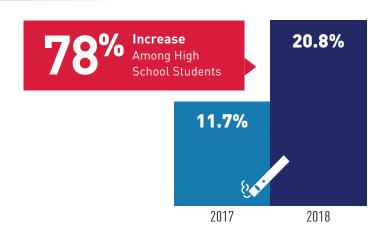
2018 NATIONAL YOUTH
TOBACCO SURVEY FINDS
CAUSE FOR CONCERN

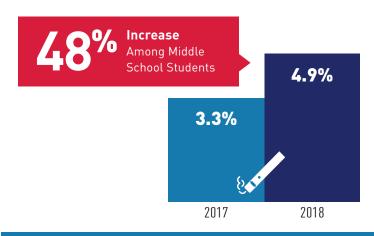
Here is a breakdown of the recent findings:

increased alarmingly between 2017 and 2018.

Current e-cigarette use among middle and high school students

SURGE IN YOUTH CURRENT E-CIGARETTE USE — 1.5 Million More Students Used E-Cigarettes in 2018 vs 2017



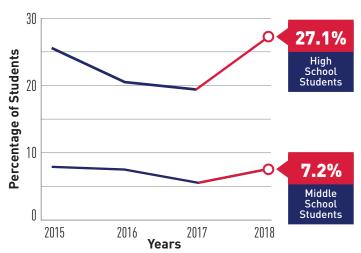


AMONG HIGH SCHOOL CURRENT E-CIGARETTE USERS — Rise in Frequency and Use of Flavors

E-CIGARETTE USE SURGE LED TO UPTICK IN OVERALL TOBACCO USE — Reversing Previous Declines

More Used E-Cigarettes on 20 or More Days in 2018 vs 20% in 2017

Current Use of Any Tobacco Product



Note: All numbers in this document are estimates.

Sources: [1] Cullen KA, Ambrose BK, Gentzke AS, Apelberg BJ, Jamal A, King BA. Notes from the Field: Increase in use of electronic cigarettes and any tobacco product among middle and high school students — United States, 2011–2018. MMWR Morbid Mortal Wkly Rep. 2018;67[45]. [2] Wang TW, Gentzke A, Sharapova S, Cullen KA, Ambrose BK, Jamal A. Tobacco product use among middle and high school students — United States, 2011–2017. MMWR Morb Mortal Wkly Rep. 2018;67[22].

in 2018

61% in 2017

CTP-116 Last Updated November 2018







More Used

E-Cigarettes

Flavored