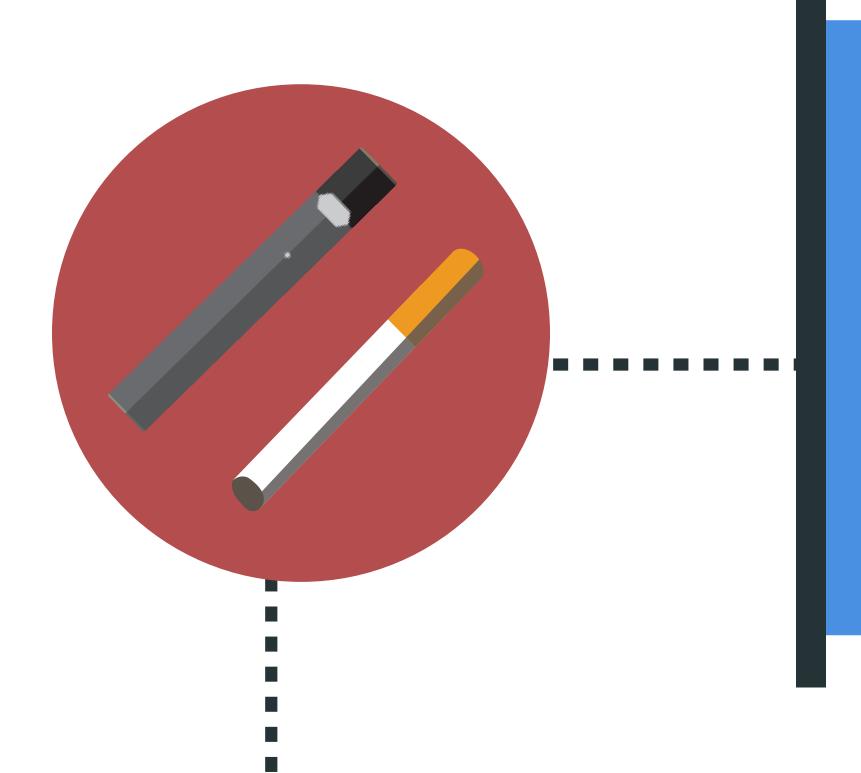
E-cigarettes:

hooking a new generation on nicotine

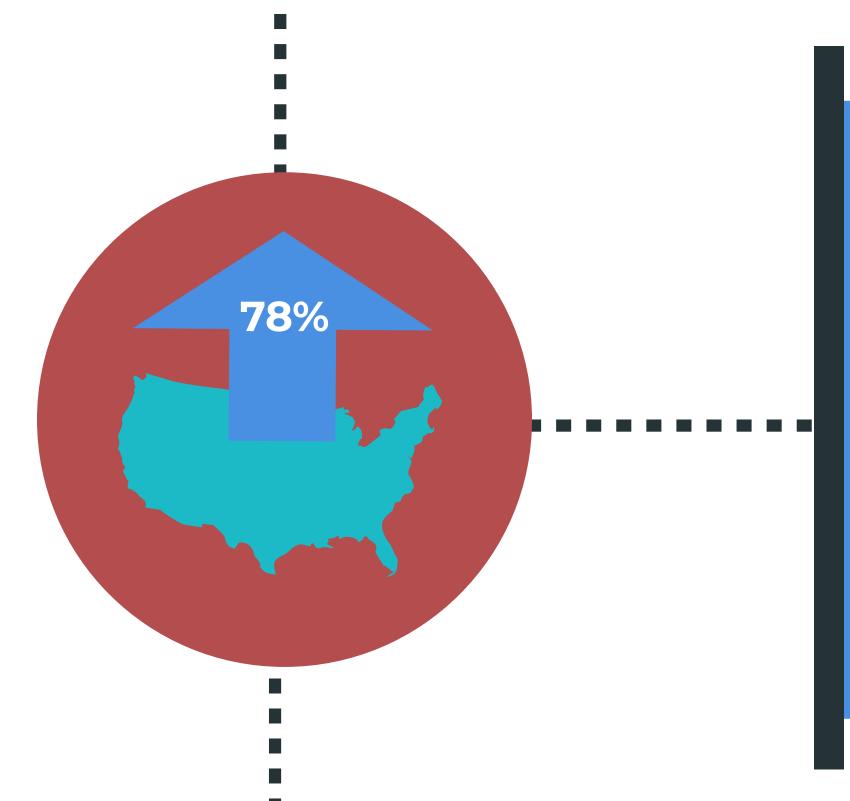
In the 2017-2018 school year, 90% of our tobacco and nicotine violations were for vapes. And over 60 percent of those were for JUULs specifically. We are seeing changes in the way that youth are using nicotine.

-Lisa Davidson, Prevention and Intervention Manager, Seattle Public Schools 79



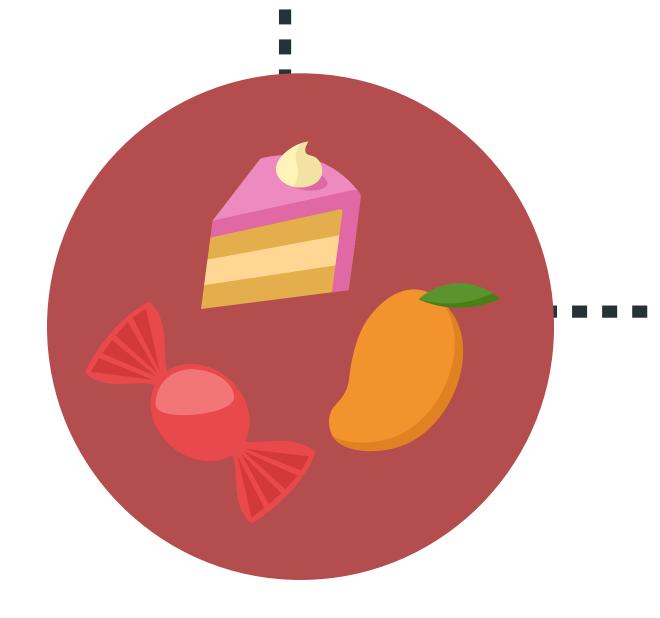
Youth are using e-cigarettes more than any other tobacco product.

Youth who use e-cigarettes are more likely to start smoking conventional cigarettes and increase use of both products.



Nationally, e-cigarette use among middle and high school students drastically increased between 2017 and 2018 and now 1.5 million more middle and high school students are using e-cigarettes.

Among high school students, the increase was 78%.



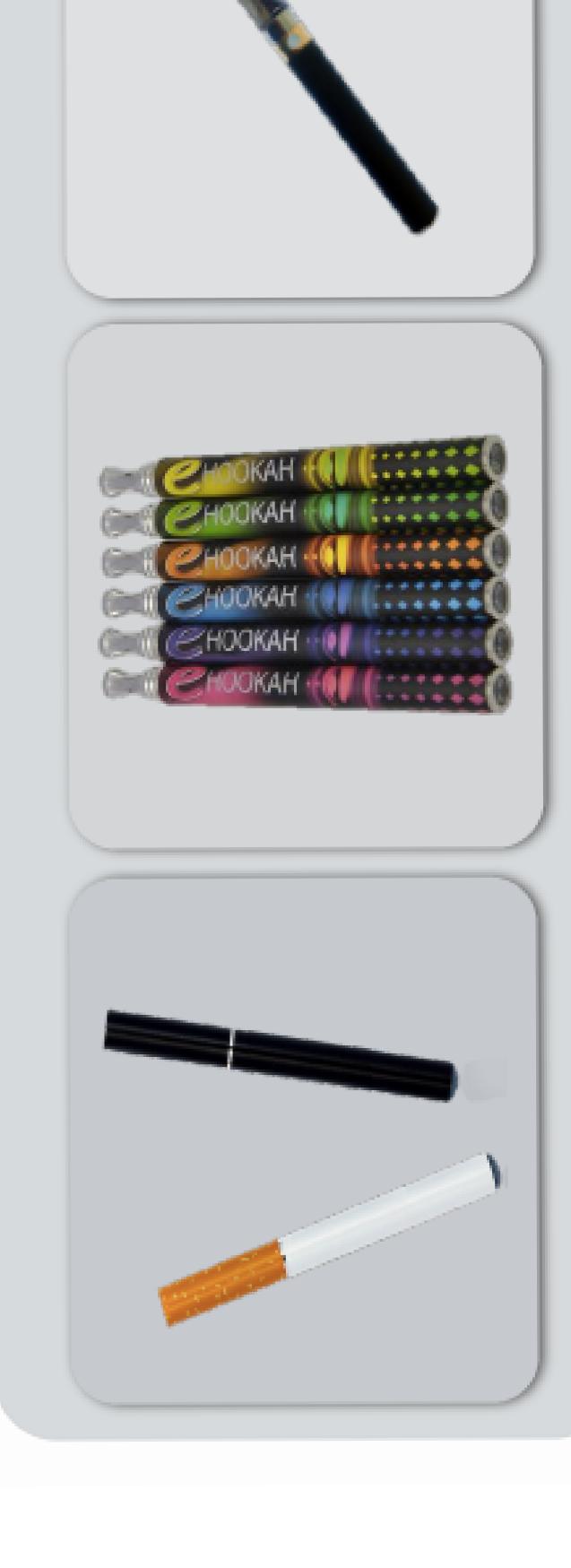
Flavored tobacco products have been proven to appeal to youth and facilitate the start of tobacco product use.

Almost all e-cigarettes used by youth are flavored to taste like menthol, alcohol, candy, fruit, chocolate or other sweets.

Sources:

- Youth Tobacco Use: Results from the National Youth Tobacco Survey, US Food and Drug Administration, 2018
- Centers for Disease Control and Prevention, Morbidity and Mortality Weekly Report, Tobacco Product use Among Middle and High School Students-United States, 2011-2017
- Youth and Tobacco Use, Centers for Disease Control and Prevention, 2018

E-Cigarettes & Vape Pens Generations









Cig-a-Like

market around came onto the E-cigarettes 2007.

Most delivered disposable. Were nicotine

rechargeable

versions.

hookah and

Variations

Variations on

the first e-cigarettes included

batteries that can liquid cartridges, have refillable eand allow users to regulate the temperatures, frequency of reach higher

products like e-

Vape Pens

inhalations. These have

Mods

into the lungs, at other chemicals cigarettes allow for more to be breathed modifiable ea faster rate. nicotine, and Large size, aerosol,

Pod-Based

shaped like USBs pods with higher cigarettes are nicotine than generations. and contain amounts of previous These e-

