# E-CIGARETTES. What You Need to Know About Vaping



Electronic cigarettes are battery-operated devices which produce an aerosol vapor that is inhaled.



Known as vape pens, e-cigs, mods, or by a common brand name, Juul®.



They can look like regular cigarettes, USB sticks, pens, or other everyday items. They can easily be hidden.



E-cigarettes are a form of smoking.

## NUMBERS TO GASP AT:



Nearly 1 in 5 high school students in New York State vaped in 2022.

### An epidemic in the U.S.:

2.13 million middle and high

school students said they vaped in 2023.

source: CDC

## Most commonly

used tobacco product among middle and high school students.

source: CDC

## E-CIGARETTES ARE NOT HARMLESS:

It is unsafe for young people to use any product containing tobacco or nicotine. Some e-cigarette cartridges have higher levels of nicotine than a pack of cigarettes.

#### Nicotine:

Causes addiction

Harms the developing brain

Affects memory and attention

### E-cigarette use among young people may:



Lead to chronic cough, bronchitis, and wheezing



Increase heart rate and blood pressure



Increase the likelihood of smoking cigarettes

## SCIENTISTS DON'T KNOW ALL OF THE LONG-TERM SIDE EFFECTS OF E-CIGARETTES.

E-cigarettes are not approved by the FDA as a method to quit smoking. Use only FDA-approved methods to quit smoking.

### For help with quitting:



Talk with your doctor



Call the New York State Smokers' Quitline at



nysmokefree.com teen.smokefree.gov/ quit-plan

# 1-866-NY-QUITS

# Visit online

sources:

NYSDOH https://health.ny.gov/press/releases/2024/2024-01-11\_vaping.htm

NYSDOH https://health.ny.gov/prevention/tobacco\_control/reports/statshots/

volume14/n3\_milestones\_in\_tobacco\_control.pdf

CDC https://www.cdc.gov/mmwr/volumes/72/wr/mm7244a1.htm?s\_cid=mm7244a1\_w

## **E-CIGARETTES** CAN CONTAIN:



High levels of nicotine



Cancer-causing chemicals



Heavy metals, such as nickel, tin and lead

#### E-CIGARETTE USE **AMONG HIGH** SCHOOL STUDENTS



Nationwide

New York State

source: CDC data as of 1/2024

### **E-CIGARETTES** ARE TARGETED TO YOUTH



Appealing flavors



Widely promoted through social media, TV



Easy to get

