**CANVAS** 

NICOTAR

Cannabis and Nicotine Vaping Analysis in Schools Results from WNY Schools (Sep 2023 – June 2024) High (n=11), Middle (n=6), Elementary (n=1)

# 467 Products were analyzed

Most Common Nicotine Products:



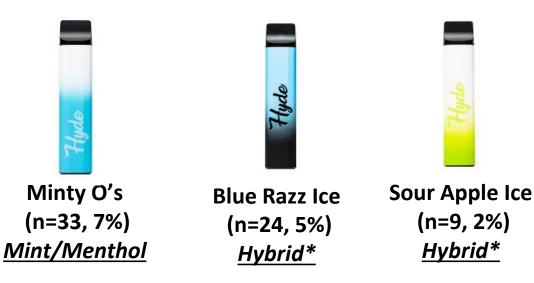


Hyde Edge (n=110, 29%) <u>Disposable</u>

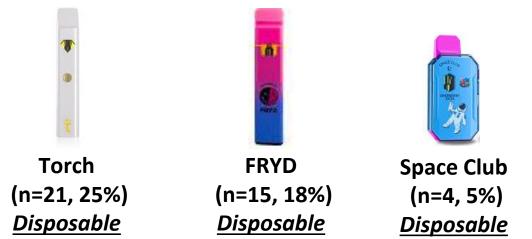
Lost Mary MO5000 Geekbar Pulse (n=49, 13%) (n=37, 10%) <u>Disposable</u> <u>Disposable</u>

### **Most Common Flavors:**

Flavors other than tobacco are prohibited in NY since May 2020

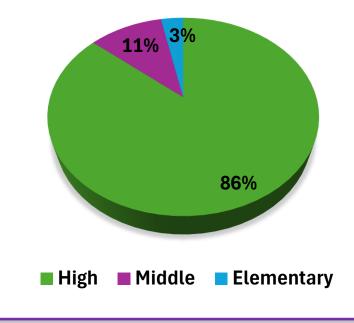


Most Common Cannabis Products:



Note: No cannabis products were confiscated from elementary students

### % of Vapes from each school type



\*Hybrid=Cooling description with any other flavor.

# 383 (82%) products contained nicotine

On average, products contained 45 mg/mL of nicotine

Nicotine concentration ranged from 4.4 to 161 mg/mL

Each device contained nicotine equivalent to 7-13 packs of cigarettes

## 84 (18%) products contained other substances

- 84 products contained THC\*\*
- 13 products contained CBD\*\*

W On average, products contained 450.6 mg of total cannabinoids

<u>No other illicit substances were detected (e.g. fentanyl)</u>

#### People who have never used cannabis can feel effects after consuming only 2.5 mg

\*\*some products contained both

\*\*\*Bhaskar, Arun, et al. "Consensus recommendations on dosing and administration of medical cannabis to treat chronic pain: results of a modified Delphi process." Journal of cannabis research 3 (2021): 1-12.

## ROSWELL PARK COMPREHENSIVE CANCER CENTER

