This survey was sent electronically via the OPI bulk email system to 186 High School Principals and 239 Middle School Principals in April 2018. Many thanks to the 58 high school principals and 66 middle school principals who responded.

A summary follows:

**Montana High School Electronic Cigarette Survey**

58 Principals Reporting - Incidents by Mechanism

High school principals reporting student electronic cigarette use on this survey:

- **AA** - 100% (2 of 2 responding)
- **A** - 80% (4 of 5 responding)
- **B** - 59% (10 of 17 responding)
- **C** - 32% (11 of 34 responding)

Fruity and candy flavors were the most commonly reported E-juice flavors found in high schools.

High school principals who reported incidences say most vaping incidences occur:

- Outside school buildings before or after school – 28%
- Inside school buildings during school hours – 19%
- Outside school buildings during school hours – 16%
- Inside school buildings before or after school – 5%
- At school sponsored events on or off campus – 5%
Reported student electronic cigarette users in high schools:
   Mostly Male – 72%
   Mostly Female – 14%
   Equal - 14%

High school staff use incidences:
   AA – 50% (1 of 2 responding)
   A – 20% (1 of 5 responding)
   B- 0
   C- 3% (1 of 34 responding)

High school visitor use incidences
   AA – 50% (1 of 2 responding)
   A – 40% (2 of 5 responding)
   B – 29% (5 of 17 responding)
   C – 12% (4 of 34 responding)

High school anecdotal comments:

AA

E-Cigarette use has increased dramatically over the past couple of years with both students and adults

Juuls seem to be the most popular device as they are easily concealed.

A

E Cig violations are becoming much more common than actual tobacco violations

B

Mods are a big problem. Often bought by parents for kids.

Juuls are very hard to catch on students because of their size.

C

Drug dogs contract and search

These devices are too easy to get and extremely hard to police. My staff is aware of both the look and easy access to these devices. Yet without a full-time employee around every corner and stationed in every restroom, we struggle to get a handle on it. Vapes are definitely out there, but they’re hard to “find.”
Middle school principals reporting student electronic cigarette use on this survey:

- AA - 100% (5 of 5 responding)
- A - 20% (2 of 10 responding)
- B - 13% (1 of 8 responding)
- C - 17% (7 of 41 responding)

Fruity and candy flavors were the most commonly reported E-juice flavors found in middle schools.

Middle school principals who reported incidences say most vaping incidences occur:

- Inside school buildings during school hours – 27%
- Outside school buildings during school hours – 27%
- At school sponsored events on or off campus – 19%
- Outside school buildings before or after school – 15%
- Inside school buildings before or after school – 12%
Reported student electronic cigarette users in middle schools:
- Mostly Male – 50%
- Mostly Female – 17%
- Equal - 33%

Middle school staff use incidences:
- AA – 0
- A – 10% (1 of 10 responding)
- B – 0
- C – 0

Middle school visitor use incidences
- AA – 0
- A – 30% (3 of 10 responding)
- B – 13% (1 of 8 responding)
- C – 7% (3 of 41 responding)

Middle school anecdotal comments:

**AA**

They are easy to hide

Purchase Juuls online using cash cards.

**A**

Our most current YRBS data indicates that between 10-15% of our students report having used E-cigs or vapes at least one or more times

There is some evidence that our students are using vaping devices outside of school

**C**

We don’t seem to have any

Drug dog Search Contract

Kids say “Everyone vapes.”

Two years ago there were more of these types of violations I have not had any in the 16/17 or 17/18 school year.

We have had exactly 4 incidents involving tobacco in the last five years. 3 were cigarettes and 1 was a vape pen. We are a very small school, with only about 40 students in grades 6-8.
I say none, that just means none that have been caught.

We have the signage around our school. It is exhibited by every entrance.

We have not encountered any e-cig use in our school.

Please call. (I’m sorry, I don’t have your contact information. Please contact me – Kris kminard@mt.gov 406.444.0785)

Ind. Elementary, 365 students