VAPING AND PENNSYLVANIA YOUTH

State Epidemiological Outcomes Workgroup, 2019

Vaping can be done with any combination of flavoring, nicotine, marijuana or hash oil*

*Hash oil is a derivative of marijuana

Next generation of e-cigarette/vaping devices: Rechargeable, often odorless and easy to conceal

Why should you be concerned?

Nicotine vaping and cigarette use in Pennsylvania high school students

<table>
<thead>
<tr>
<th>Year</th>
<th>Nicotine Vaping</th>
<th>Cigarette Use</th>
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</thead>
<tbody>
<tr>
<td>2015</td>
<td>9%</td>
<td>11%</td>
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<tr>
<td>2017</td>
<td>12%</td>
<td>9%</td>
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Nicotine addiction on the rise

Teen e-cigarette users are 3.8 times more likely to start smoking compared to non-users*

Talk to your child early

1 in 15 PA middle school students vaped in the past 30 days

1 in 4 PA high school students vaped in the past 30 days

We looked at a sample of Instagram posts in PA in 2018 to find vaping-related content.

7 in 10 teens use Instagram, a photo sharing app that allows you to include your location.

Rideout, V., & Fox, S. (2018). Digital health practices, social media use, and mental well-being among teens and young adults in the US.

We looked at a sample of Instagram posts in PA in 2018 to find vaping-related content.

Instagram posts in Pennsylvania with vaping-related content:

- **1 in 6 posts mentioned flavors**
- **1 in 176 posts mentioned nicotine**

Many youth are unaware that most vaping products contain nicotine.

Social media posts can be misleading about the danger of these products.

Talk to your child about the presence of nicotine in vaping products.

For more information: https://e-cigarettes.surgeongeneral.gov/takeaction.html

The State Epidemiological Outcomes Workgroup (SEOW) is supported by the Pennsylvania Department of Drug and Alcohol Programs. SEOW members represent both governmental and non-governmental agencies from across Pennsylvania. The goal of the SEOW is to inform and enhance state and community decisions regarding substance misuse and mental illness prevention programs, practices, and policies.