E-cigarette Use, Health Effects and Policies
What Do We Know Now?

February 27, 2019  •  Topeka, Kansas
Tobacco 21 in Kansas Convening
TODAY’S AGENDA

1. E-Cigarette Use and Trends
2. Health Effects
3. State and Local Policies
1. E-CIGARETTE USE
VAPING AMONG YOUTH


# VAPING AMONG ADULTS

<table>
<thead>
<tr>
<th>Currently Use E-Cigarettes (in last 30 days)</th>
<th>Kansas</th>
<th>U.S.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4.6%</td>
<td>4.4%</td>
</tr>
</tbody>
</table>

Of those currently using e-cigarettes:

<table>
<thead>
<tr>
<th>Category</th>
<th>Kansas</th>
<th>U.S.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent of Current Users Who Vape Daily</td>
<td>40.7%</td>
<td>34.5%</td>
</tr>
<tr>
<td>Percent of Current E-Cigarette Users Age 18-24</td>
<td>29.3%</td>
<td>28.4%</td>
</tr>
<tr>
<td>Percent of Dual-Use (Current E-Cigarette Users Who Also Currently Smoke Conventional Cigarettes)</td>
<td>50.3%</td>
<td>50.4%</td>
</tr>
<tr>
<td>Ever Used or Tried E-Cigarettes</td>
<td>22.7%</td>
<td>20.4%</td>
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</tbody>
</table>

HEALTH EFFECTS
POTENTIALLY TOXIC SUBSTANCES
SECONDHAND EXPOSURE
✓ ACCIDENTS
?
CANCER RISK
?
PREGNANCY OUTCOMES
?
RESPIRATORY AND CARDIAC FUNCTION
POLICIES
DEFINE E-CIGS

States that include e-cigarettes in their definition of tobacco product.

SMOKE-FREE RESTRICTIONS


States that have expanded their smoke-free air laws to also prohibit e-cigarette use.
TAX E-CIGS

RETAIL LICENSE

THANK YOU
Any questions?
You can connect with me at: hshah@khi.org