WASHINGTON HEALTHY YOUTH SURVEY 2016:
MARIJUANA AND OTHER SUBSTANCE USE AMONG CLARK COUNTY YOUTH

KATHLEEN LOVGREN, MPH
EPIDEMIOLOGIST
CLARK COUNTY PUBLIC HEALTH

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Washington State Healthy Youth Survey

- Statewide survey for 6th, 8th, 10th & 12th graders, conducted every 2 years
- Focuses on substance use, mental health, nutrition & physical activity, and school climate & safety.
- Last survey was conducted in the Fall of 2016
  - Over 230,000 students from all 39 counties participated
  - Over 13,000 students from Clark County
- 2016 data were released in March 2017
- Collaborative effort between school districts, communities, and the state.
Current Marijuana Use Among 10th Graders in Clark County & Washington State, 2004-2016

![Graph showing current marijuana use among 10th graders in Clark County and Washington State from 2004 to 2016. The graph indicates a peak in 2010 with 20.5% in Clark County and 19.1% in Washington State, followed by a decline to 15.6% in 2016.]
Perception of Harm from Marijuana

Percentage of 10th Graders Who Perceive of No or Low Risk of Harm From Regular* Marijuana Use, 2004-2016

*Regular marijuana use is defined as using marijuana at least once or twice a week.
Ease of Access to Marijuana

Percentage of 10th Graders Who Reported Very Easy or Sort of Easy Access to Marijuana, 2004-2016

- **Clark County**:
  - 2004: 45.7%
  - 2006: 48.4%
  - 2008: 51.1%
  - 2010: 51.1%
  - 2012: 51.1%
  - 2014: 51.1%
  - 2016: 45.7%

- **WA State**:
  - 2004: 48.4%
  - 2006: 45.7%
  - 2008: 51.1%
  - 2010: 51.1%
  - 2012: 51.1%
  - 2014: 51.1%
  - 2016: 45.7%
Of 2016 Clark County 10th graders who currently used marijuana, where did they get their marijuana?

- Bought From Store: 7%
- Stole From Store: 6%
- Friends: 40%
- Bought From Someone Else: 8%
- Home Without Permission: 3%
- Home With Permission: 6%
- Party: 7%
- Older Sibling: 11%
- Other: 13%
Current (last 30 days) E-Cigarette/Vape Pen Use, 2016

- **8th Grade**: Clark County 6.4%, WA State 6.2%
- **10th Grade**: Clark County 11.2%, WA State 12.7%
- **12th Grade**: Clark County 16.5%, WA State 19.9%
Of 2016 Clark County 10th graders who currently used e-cigarettes/vape pens, what did they vape?

- Nicotine: 34%
- THC: 20%
- Flavor Only: 35%
- Don't Know: 11%
Current (last 30 days) Cigarette Use, 2016

<table>
<thead>
<tr>
<th>Grade</th>
<th>Clark County</th>
<th>WA State</th>
</tr>
</thead>
<tbody>
<tr>
<td>8th Grade</td>
<td>2.9</td>
<td>3.1</td>
</tr>
<tr>
<td>10th Grade</td>
<td>8.4</td>
<td>6.3</td>
</tr>
<tr>
<td>12th Grade</td>
<td>11.5</td>
<td>11.0</td>
</tr>
</tbody>
</table>

Clark County | WA State
Current (last 30 days) Use of Any Tobacco Product, 2016

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percent of Students</th>
<th>Clark County</th>
<th>WA State</th>
</tr>
</thead>
<tbody>
<tr>
<td>8th Grade</td>
<td>8.3</td>
<td>8.1</td>
<td></td>
</tr>
<tr>
<td>10th Grade</td>
<td>16.1</td>
<td>16.2</td>
<td></td>
</tr>
<tr>
<td>12th Grade</td>
<td>24.3</td>
<td>25.5</td>
<td></td>
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</tbody>
</table>

Percent of Students: 0 to 30
Current (last 30 days) Alcohol Use, 2016

- 8th Grade: Clark County 6.8, WA State 7.6
- 10th Grade: Clark County 19.6, WA State 20.4
- 12th Grade: Clark County 31.3, WA State 32.0

Percent of Students
Current (last 30 days) Use of Alcohol, Marijuana and/or Regular/e-Cigarettes, 2016

<table>
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<tr>
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<tr>
<td>10th Grade</td>
<td>27.5</td>
<td>28.9</td>
</tr>
<tr>
<td>12th Grade</td>
<td>43.9</td>
<td>45.2</td>
</tr>
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</table>
Adverse Childhood Experiences (ACEs)

**ABUSE**
- Physical
- Emotional
- Sexual

**NEGLECT**
- Physical
- Emotional

**HOUSEHOLD DYSFUNCTION**
- Mental Illness
- Incarcerated Relative
- Mother treated violently
- Substance Abuse
- Divorce
ACEs Lead to Poor Health Behaviors & Outcomes

- Lack of physical activity
- Smoking
- Alcoholism
- Drug use
- Missed work

Physical & Mental Health
- Severe obesity
- Diabetes
- Depression
- Suicide attempts
- STDs
- Heart disease
- Cancer
- Stroke
- COPD
- Broken bones
27.5% of all Clark County 10th graders used alcohol, marijuana and/or regular/e-cigarettes in the past month.

- 21% of Clark County 10th graders have been physically abused. 43% of physically abused 10th graders use alcohol, marijuana and/or reg/e-cigarettes.
- 16% of Clark County 10th graders have been sexually abused. 46% of sexually abused 10th graders use alcohol, marijuana and/or reg/e-cigarettes.
- 14% of Clark County 10th graders are emotionally abused at home. 55% of emotionally abused 10th graders use alcohol, marijuana and/or reg/e-cigarettes.
- 6% of Clark County 10th graders experienced dating violence. 63% of 10th graders experiencing dating violence use alcohol, marijuana and/or reg/e-cigarettes.
- 22% of Clark County 10th graders have witnessed physical abuse among adults. 47% of 10th graders who have witnessed violence use alcohol, marijuana and/or reg/e-cigarettes.
27.5% of all Clark County 10th graders used alcohol, marijuana and/or regular/e-cigarettes in the past month.

- 19% of Clark County 10th graders experience high anxiety.
  - 37% of 10th graders with anxiety use alcohol, marijuana and/or reg/e-cigarettes.

- 35% of Clark County 10th graders are depressed.
  - 43% of depressed 10th graders use alcohol marijuana and/or reg/e-cigarettes.

- 20% of Clark County 10th graders have considered suicide.
  - 47% of 10th graders considering suicide use alcohol, marijuana and/or reg/e-cigarettes.

- 9% of Clark County 10th graders have attempted suicide.
  - 56% of 10th graders who have attempted suicide use alcohol, marijuana and/or reg/e-cigarettes.
27.5% of all Clark County 10th graders used alcohol, marijuana and/or regular/e-cigarettes in the past month.

- 33% of Clark County 10th graders are at high risk for poor family management.
- 49% of 10th graders at high risk of poor family management use alcohol, marijuana and/or cigarettes.

- 6% of Clark County 10th graders experience housing insecurity.
- 45% of 10th graders who experience housing insecurity use alcohol, marijuana and/or reg/e-cigarettes.

- 12% of Clark County 10th graders experience food insecurity.
- 41% of 10th graders who experience food insecurity use alcohol, marijuana and/or reg/e-cigarettes.

- 5% of Clark County 10th graders are involved in a gang.
- 57% of 10th graders who are involved in a gang use alcohol, marijuana and/or reg/e-cigarettes.
Questions?

Full grade-specific reports on the Clark County 2016 Healthy Youth Survey results can be found on the Clark County Public Health Fact Sheets & Reports page:

https://www.clark.wa.gov/public-health/fact-sheets-and-reports

For more information on the Washington Healthy Youth Survey visit:

http://www.askhys.net/