2014
FLORIDA YOUTH SUBSTANCE ABUSE SURVEY
Volusia County
Methodology

- Survey administration: February of 2014.
- Sampling strategy: schools and classrooms were selected to generate statistically representative county-level estimates.
- Final sample size was 1,070 across grades 6 through 12.
- The margin of error is less than 5.9 percentage points for M.S. prevalence rates and 5.9 percentage points for H.S. prevalence rates.
Lifetime and Past-30-Day ATOD Prevalence Rates

2014 Results
Graph 1

Lifetime use of alcohol, tobacco and other drugs among Volusia County students, 2014

* High School Only
Past-30-day use of alcohol, tobacco and other drugs among Volusia County students, 2014

* Past Two Weeks
Key Findings

- With overall prevalence rates of 44.5% for lifetime use and 21.0% for past-30-day use, alcohol is the most commonly used drug among Volusia County students.

- After alcohol, students reported marijuana (23.0% lifetime and 13.5% past-30-day) and cigarettes (18.7% lifetime and 5.3% past-30-day) as the most commonly used drugs.

- 20.6% of high school students reported blacking out after drinking on one or more occasions.

- For other ATOD categories, past-30-day prevalence ranges from 2.7% for depressants to 0.2% for heroin.
Alcohol, Cigarettes and Marijuana

2004-2014 Trends
Early Initiation and Risk of Harm
ATODs and Driving
Past-30-day alcohol use, Volusia County 2004-2014 and Florida Statewide 2014
Graph 4: Binge Drinking, Volusia County 2004-2014 and Florida Statewide 2014
Alcohol trends summary for Volusia County, 2004-2014
Usual source of alcohol within the past 30 days among high school drinkers, Volusia County and Florida Statewide, 2014
Usual drinking location within the past 30 days among high school drinkers, Volusia County and Florida Statewide, 2014
Past-30-day cigarette use, Volusia County 2004-2014 and Florida Statewide 2014
Cigarette trends summary for Volusia County, 2004-2014

- Past-30-Day Use
- Use by Age 13
- Great Risk of Harm
Past-30-day marijuana use, Volusia County 2004-2014 and Florida Statewide 2014
Marijuana trends summary for Volusia County, 2004-2014
ATOD Use Before or During School, Volusia County and Florida Statewide, 2014

Graph 12

Percentage Use

<table>
<thead>
<tr>
<th>Substance</th>
<th>Volusia County</th>
<th>Florida Statewide</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alcohol</td>
<td>7.4</td>
<td>5.7</td>
</tr>
<tr>
<td>Marijuana</td>
<td>11.7</td>
<td>9.6</td>
</tr>
<tr>
<td>Another Drug</td>
<td>3.2</td>
<td>3.1</td>
</tr>
</tbody>
</table>

Volusia County

Florida Statewide
DUI or riding with a driver under the influence, Volusia County 2012-2014 and Florida Statewide 2014

Note: DUI does not imply intoxication but only indicates use prior to driving.
Key Findings

- In Volusia County, past-30-day alcohol use was reported at 21.0%, compared to 20.5% across the statewide sample.

- Binge drinking continued to decrease from 17.9% in 2004 to 11.1% in 2012, and 8.9% in 2014.

- After increasing from 2004 to 2010 (from 12.5% to 15.5%), past-30-day marijuana use decreased to 13.5% in 2014.

- 18.7% of high school students have ridden in a car with a driver who was under the influence of alcohol, and 25.0% have ridden with a driver under the influence of marijuana.
Other Illicit, Over-the-Counter, and Prescription Drugs

2004-2014 Trends
Past-30-day inhalant use, Volusia County 2004-2014 and Florida Statewide 2014
Past-30-day over-the-counter drug use, Volusia County 2010-2014 and Florida Statewide 2014
Past-30-day depressants use, Volusia County 2004-2014 and Florida Statewide 2014
Past-30-day prescription pain reliever use, Volusia County 2004-2014 and Florida Statewide 2014
Past-30-day prescription amphetamines use, Volusia County 2004-2014 and Florida Statewide 2014
Past-30-day drug combination rates for Volusia County and Florida Statewide, 2014

<table>
<thead>
<tr>
<th>Category</th>
<th>Volusia County</th>
<th>Florida Statewide</th>
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</thead>
<tbody>
<tr>
<td>Any illicit drug</td>
<td>16.1</td>
<td>16.4</td>
</tr>
<tr>
<td>Any illicit drug other than marijuana</td>
<td>7.2</td>
<td>7.5</td>
</tr>
<tr>
<td>Alcohol only</td>
<td>11.9</td>
<td>10.9</td>
</tr>
<tr>
<td>Alcohol or any illicit drug</td>
<td>27.6</td>
<td>27.0</td>
</tr>
<tr>
<td>Any illicit drug, but no alcohol</td>
<td>6.7</td>
<td>6.7</td>
</tr>
</tbody>
</table>
Key Findings

- In Volusia County, 7.2% of surveyed students reported the use of any illicit drug other than marijuana in the past 30 days, compared to 7.5% across the statewide sample.

- Past-30-day inhalant use decreased from 2.1% in 2012 to 1.7% in 2014.

- Past-30-day Rx pain reliever use was reported at 2.1%, the same rate as the statewide survey.

- Among middle school students, 2.0% reported the use of depressants in the past 30 days, a rate higher than any other illicit drug (except marijuana).
Other Antisocial Behaviors, Including Bullying-Related Behaviors

2014 Results
Comparisons of past-12-month delinquent behavior for Volusia County and Florida Statewide, 2014
Bullying-related behaviors among Volusia County middle and high school students, 2014

Graph 21

- Bullying caused worry
- Skipped school because of bullying
- Was kicked or shoved in past 30 days
- Was taunted or teased in past 30 days
- Was victim of cyber bullying in past 30 days
- Physically bullied others in past 30 days
- Verbally bullied others in past 30 days
- Cyber bullied others in past 30 days

<table>
<thead>
<tr>
<th>Behavior</th>
<th>Middle School</th>
<th>High School</th>
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<tbody>
<tr>
<td>Bullying caused worry</td>
<td>39.9%</td>
<td>29.5%</td>
</tr>
<tr>
<td>Skipped school because of bullying</td>
<td>11.0%</td>
<td>9.3%</td>
</tr>
<tr>
<td>Was kicked or shoved in past 30 days</td>
<td>22.1%</td>
<td>10.1%</td>
</tr>
<tr>
<td>Was taunted or teased in past 30 days</td>
<td>38.1%</td>
<td>24.0%</td>
</tr>
<tr>
<td>Was victim of cyber bullying in past 30 days</td>
<td>10.9%</td>
<td>12.5%</td>
</tr>
<tr>
<td>Physically bullied others in past 30 days</td>
<td>8.4%</td>
<td>5.7%</td>
</tr>
<tr>
<td>Verbally bullied others in past 30 days</td>
<td>14.7%</td>
<td>9.8%</td>
</tr>
<tr>
<td>Cyber bullied others in past 30 days</td>
<td>4.8%</td>
<td>6.0%</td>
</tr>
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</table>
Gang involvement, Volusia County and Florida Statewide, 2014

- Have you ever belonged to a gang?
  - Volusia County: 3.6%
  - Florida Statewide: 3.7%

- Did that gang have a name?
  - Volusia County: 23.2%
  - Florida Statewide: 20.0%

- Are you a gang member now? (High School Only)
  - Volusia County: 1.3%
  - Florida Statewide: 2.1%
Key Findings

- In Volusia County, prevalence rates for Being Arrested (2.5%), Attempting to Steal a Vehicle (2.0%) and Taking a Handgun to School (0.5%) are 3.0% or less.

- Higher prevalence rates were reported for Getting Suspended (10.6%), Carrying a Handgun (6.7%) and Selling Drugs (6.7%).

- In Volusia County, 30.1% of students have been socially bullied, 15.3% have been physically bullied, and 11.8% have been cyber bullied.

- 3.6% of students have belonged to a gang, and 1.3% of high school students are currently gang members.
Risk and Protective Factor
Prevalence Rates for M.S. and H.S. Students

2014 Results
Protective factor prevalence rates for Volusia County and Florida Statewide middle school students, 2014

- Community Rewards for Prosocial Involvement: Volusia 51, Florida Statewide 60
- Family Opportunities for Prosocial Involvement: Volusia 48, Florida Statewide 59
- Family Rewards for Prosocial Involvement: Volusia 55, Florida Statewide 60
- School Opportunities for Prosocial Involvement: Volusia 44, Florida Statewide 51
- School Rewards for Prosocial Involvement: Volusia 49, Florida Statewide 50
- Religiosity: Volusia 46, Florida Statewide 47
Community domain and family domain risk factor prevalence rates for Volusia County and Florida Statewide middle school students, 2014
School domain and peer and individual domain risk factor prevalence rates for Volusia County and Florida Statewide middle school students, 2014.
Protective factor prevalence rates for Volusia County and Florida Statewide high school students, 2014

- Community Rewards for Prosocial Involvement: Volusia County 61, Florida Statewide 61
- Family Opportunities for Prosocial Involvement: Volusia County 58, Florida Statewide 58
- Family Rewards for Prosocial Involvement: Volusia County 58, Florida Statewide 56
- School Opportunities for Prosocial Involvement: Volusia County 63, Florida Statewide 62
- School Rewards for Prosocial Involvement: Volusia County 54, Florida Statewide 60
- Religiosity: Volusia County 54, Florida Statewide 57
Community domain and family domain risk factor prevalence rates for Volusia County and Florida Statewide high school students, 2014
School domain and peer and individual domain risk factor prevalence rates for Volusia County and Florida Statewide high school students, 2014

- Poor Academic Performance
  - Volusia County: 45%
  - Florida Statewide: 43%

- Lack of Commitment to School
  - Volusia County: 52%
  - Florida Statewide: 59%

- Favorable Attitudes toward Antisocial Behavior
  - Volusia County: 36%
  - Florida Statewide: 42%

- Favorable Attitudes toward ATOD Use
  - Volusia County: 38%
  - Florida Statewide: 41%

- Early Initiation of Drug Use
  - Volusia County: 28%
  - Florida Statewide: 26%
Key Findings

- Protective factor prevalence rates—opportunities for improvement:

  ➞ Middle school students reported the lowest rates of protection for the School Opportunities for Prosocial Involvement (44%) and Religiosity (46%) scales.

  ➞ High school students reported the lowest rates of protection for the School Rewards for Prosocial Involvement (54%) and Religiosity (54%) scales.
Key Findings

- Risk factor prevalence rates—opportunities for improvement:

  - Middle school students reported the highest rates of risk for the *Lack of Commitment to School* (56%) and *Transitions and Mobility* (55%) scales.

  - High school students also reported the highest rates of risk for the *Lack of Commitment to School* (59%) and *Transitions and Mobility* (62%) scales.