Building Developmental Assets: A Profile of Our Youth

June 22, 2016

Presented by Debbie Pietrzak
Salem Regional Medical Center
A Profile of Our Youth

• Part 1: Community Profile
  -- Determinants of Social Health
  -- Population Focus

• Part 2: Prevention Focus
  -- Understanding Developmental Assets
Part 1: Social Determinants of Health

- Economic Stability
  - Poverty
  - Food Security
  - Employment
  - High School Graduation
  - Enrollment in Higher Education
- Education
  - Early Childhood Education and Development
  - Language and Literacy
- Social Determinants of Health
  - Crime and Violence
  - Quality of Housing
  - Access to Healthy Foods
  - Neighborhood and Built Environment
  - Environmental Conditions
- Social and Community Context
  - Health Literacy
  - Access to Healthcare
  - Access to Primary Care
  - Incarceration
  - Social Cohesion
  - Civic Participation
  - Discrimination
Part 1: Social Determinants of Health

- Understanding social determinants of health, can lead to improvements in health and reductions in health disparities.

- The population health model by the Robert Wood Johnson Foundation is a guide to help improve health outcomes.
According to the county’s health rankings, Columbiana County ranks:

- 57 of 88 for overall health outcomes
- 64 of 88 in length of life
- 52 of 88 in quality of life
- 67 of 88 in overall health factors
- 56 of 88 in health behaviors
- 66 of 88 in clinical care
- 66 of 88 in social and economic factors
- 87 of 88 in physical environment
# 2016 County Health Rankings Data

## Health Outcomes:
- **Premature Death**: Years of potential life lost before age 75/100,000 (2013)
  - U.S.: 6,600
  - Ohio: 7,534
  - Columbiana County: 8,404

## Health Behaviors:
- **Obesity**: Percent of adults with BMI ≥ 30 (2012)
  - U.S.: 27%
  - Ohio: 30%
  - Columbiana County: 32%
- **Tobacco Use**: % adults who are smokers (2014)
  - U.S.: 17%
  - Ohio: 21%
  - Columbiana County: 21%
- **Physical Activity**: % adults aged 20+ no leisure-time physical activity (2012)
  - U.S.: 23%
  - Ohio: 26%
  - Columbiana County: 31%
- **Active Living Environment**: % population with adequate access to locations for physical activity (2014)
  - U.S.: 84%
  - Ohio: 83%
  - Columbiana County: 72%
- **Drug & Alcohol Abuse Injury-**: Alcohol Impaired Driving (2014)
  - U.S.: 31%
  - Ohio: 35%
  - Columbiana County: 36%
- **Sexual & Reproductive Health**: Teen birth rate per 1,000 female population ages 15-19 (2013)
  - U.S.: 35
  - Ohio: 34
  - Columbiana County: 38

## Clinical Care:
- **Coverage & Affordability**: % pop. under age 65 without health insurance (2013)
  - U.S.: 17%
  - Ohio: 13%
  - Columbiana County: 15%
- **Access to health care/medical care**: Ratio of pop. to primary care physicians (2013)
  - U.S.: 1320:1
  - Ohio: 1296:1
  - Columbiana County: 1858:1
- **Access to Dental Care**: Ratio of pop. to dentists (2014)
  - U.S.: 1540:1
  - Ohio: 1713:1
  - Columbiana County: 4404:1
- **Access to Behavioral Health Care**: Ratio of pop. to mental health providers (2015)
  - U.S.: 490:1
  - Ohio: 642:1
  - Columbiana County: 1187:1
- **Diabetes**: % diabetic Medicare enrollees ages 65-75 that receive HbA1c monitoring (2013)
  - U.S.: 85%
  - Ohio: 85%
  - Columbiana County: 87%
- **Cancer**: % female Medicare enrollees ages 67-69 that receive mammography screening (2013)
  - U.S.: 63%
  - Ohio: 60%
  - Columbiana County: 59%
# 2016 County Health Rankings Data

## Social and Economic Factors:

<table>
<thead>
<tr>
<th>Indicator</th>
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<tbody>
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<tr>
<td><strong>Employment, Poverty &amp; Income- Unemployment:</strong> % pop. ages 16+ unemployed &amp; seeking work (2014)</td>
<td>6.2%</td>
<td>5.7%</td>
<td>6.4%</td>
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<tr>
<td><strong>Employment, Poverty &amp; Income-Children:</strong> % of children &lt;18 in poverty (2014)</td>
<td>22%</td>
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<tr>
<td><strong>Injury:</strong> Number deaths due to injury per 100,000 (2013)</td>
<td>60</td>
<td>63</td>
<td>72</td>
</tr>
</tbody>
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## Physical Environment:

<table>
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## Ohio County Profiles

### Columbiana County

<table>
<thead>
<tr>
<th>School District</th>
<th>Population Under Age 6</th>
<th>Economically Disadvantaged*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beaver</td>
<td>584</td>
<td>40.1%</td>
</tr>
<tr>
<td>Columbiana</td>
<td>512</td>
<td>60.4%</td>
</tr>
<tr>
<td>Crestview</td>
<td>319</td>
<td>19.4%</td>
</tr>
<tr>
<td>East Liverpool</td>
<td>1290</td>
<td>68.2%</td>
</tr>
<tr>
<td>East Palestine</td>
<td>501</td>
<td>59.5%</td>
</tr>
<tr>
<td>Leetonia</td>
<td>207</td>
<td>63.8%</td>
</tr>
<tr>
<td>Lisbon</td>
<td>316</td>
<td>35.8%</td>
</tr>
<tr>
<td>Minerva</td>
<td>595</td>
<td>64.0%</td>
</tr>
<tr>
<td>Salem</td>
<td>1200</td>
<td>63.2%</td>
</tr>
<tr>
<td>Southern</td>
<td>297</td>
<td>58.2%</td>
</tr>
<tr>
<td>United</td>
<td>494</td>
<td>26.1%</td>
</tr>
<tr>
<td>Wellsville</td>
<td>515</td>
<td>67.8%</td>
</tr>
<tr>
<td>West Branch</td>
<td>815</td>
<td>32.9%</td>
</tr>
</tbody>
</table>

*Economically Disadvantaged = <200% Federal Poverty Level*

**Source:** Early Childhood Advisory Council
# 2016 County Health Rankings Data

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### 2010: Drug Poisoning/Overdose Deaths= 13/100,000 (CDC)

Ages 25-64 Overdose Deaths > Motor Vehicle Deaths

102% increase in CC Drug Overdose Deaths 1999-2010

**2014:** Drug–related deaths=19 (14 heroin), **2015:** Unofficially=27 (MHRSB)
Ohio Overdose Data

- Unintentional drug overdose continued to be the leading cause of injury-related death in Ohio in 2014, ahead of motor vehicle traffic crashes.
- Unintentional drug overdoses of 2531 Ohioans in 2014 reflect a 20% increase compared to 2013 when there were 2,210.
- The increased use of fentanyl was a significant contributor to this rise in drug overdose deaths.
Overall, the opioid crisis in Ohio has been most acute among those aged 24 to 44. However, the 15 to 24-year-old age group has seen a sharp upwards trend in fatalities.

Ohio Department of Health, Office of Vital Statistics (OOH Violence and Injury Prevention Program)
Ohio Overdose Data

Youngstown Regional Participant Characteristics

Drug Consumer Characteristics* (N=48)

- Gender:
  - Male: 35
  - Female: 13

- Age:
  - <20: 2
  - 20s: 5
  - 30s: 17
  - 40s: 3
  - 50s: 1
  - 60+: 1

- Education:
  - Less than high school graduate: 14
  - High school graduate: 29
  - Some college or associate's degree: 12

- Household Income:
  - <$11,000: 7
  - $11,000 to $18,999: 10
  - $19,000 to $29,999: 3
  - $30,000 to $38,000: 13
  - >$38,000: 26

- Drugs Used**:
  - Alcohol: 3
  - Cocaine, Crack: 10
  - Cocaine, Powdered: 9
  - Ecstasy/Molly: 3
  - Heroin: 22
  - Marijuana: 21
  - Methamphetamine: 7
  - Prescription Opioids: 20
  - Sedative-Hypnotics: 5
  - Other Drugs***: 1

Number of Participants
46.5% of unintentional drug overdose deaths in Ohio were due to prescription opioids, compared to 34.4% in 2013.

Heroin was involved in 47.4% of unintentional drug overdose deaths in 2014.

The number of drug overdose deaths in Ohio increased 372% between 1999 and 2010.
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Physical environment: Columbiana County ranks 87 of 88

- **Air Pollution**
  - Columbiana County: 14.1
  - Ohio: 13.5

- **Drinking water violations**
Part 2: Understanding Developmental Assets

Prevention Focus:

• Data assessment tool to identify broad “asset” baseline and building blocks for success (improved population health outcomes)
“Developmental Assets” were first introduced by Search Institute in 1990.

- Currently there are 40 Developmental Assets grouped into “External” and “Internal” Assets.
- Assets measure thriving indicators and high-risk behaviors.
- Research indicates the more assets a young person has, he/she will be:
  - Less likely to engage in harmful behaviors
  - More likely to do well in school and become a productive adult
# Assets & Coordinated School Health

**- 8 is a Magic Number -**

## 8 Asset Categories
- Support
- Empowerment
- Boundaries and Expectations
- Constructive Use of Time
- Commitment to Learning
- Positive Values
- Social Competencies
- Positive Identity

## 8 School Health Modules
- Health Education
- Physical Education
- Health Services
- Nutrition Services
- Healthy School Environment
- Counseling, Psych and Social Services
- Family/Community Involvement
- Health Promotion for Staff

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**Thriving Students**
Assets Most Directly Related to Grades

- School Engagement
- Achievement Motivation
- Positive Peer Influence
- Youth Programs
- Bonding to School
- School Boundaries
- Homework
- Interpersonal Competence
- Other Adult Relationships
- High Expectations
- Parent Involvement in Schooling
- Caring School Climate
- Reading for Pleasure
- Creative Activities
Average Number of Assets by Grade and Gender

Avg. Female = 21.3
Avg. Male = 18.8

Source: Search Institute 2010 National Survey Data
Background: Developmental Assets in Columbiana County

- Search Institute Survey, *Profiles of Student Life: Attitudes and Behaviors* was first administered in 2000 to three pilot school districts, with other districts surveyed yearly.

- In Nov. 2014, 10 of 11 Columbiana County school districts were surveyed, representing a total of 2,309 students, as follows:
  - 7th grade: 745 students
  - 9th grade: 810 students
  - 10th grade: 747 students

**Results:** Since 2000, area school districts have developed after-school programs, classes, community events, grant proposals, mentoring groups, and student leadership clubs based on ongoing survey findings.
The data measures positive indicators and risk-taking behaviors.

In 2014, Columbiana County (CC) students averaged 20 total assets for all students.
Assets Level Comparison

- <10 Assets = 14%
- 11-20 Assets = 39%
- 21-30 Assets = 36%
- 31-40 Assets = 11%

Columbiana County 2014 Averages

- <10 Assets = 13%
- 11-20 Assets = 39%
- 21-30 Assets = 37%
- 31-40 Assets = 11%

National Averages 2010 Search Institute

National averages determined from over 4 million survey participants
2014 Percent of Youth Reporting Each of 20 External Assets

- **Family Support**: Columbiana Cty. 2014 - 72%, National 2010 - 73%
- **Positive Fam Communication**: Columbiana Cty. 2014 - 32%, National 2010 - 34%
- **Other Adult Rel**: Columbiana Cty. 2014 - 50%, National 2010 - 51%
- **Caring Neighborhood**: Columbiana Cty. 2014 - 40%, National 2010 - 40%
- **Caring School Climate**: Columbiana Cty. 2014 - 35%, National 2010 - 32%
- **Parent Involvement in Schooling**: Columbiana Cty. 2014 - 33%, National 2010 - 39%

≥ 5% variance from national average.
2014 Percent of Youth Reporting Each of 20 External Assets

**EMPOWERMENT**

- **Community Values Youth**: 25%
- **Youth as Resources**: 29%
- **Service to Others**: 50% (National 2010: 57%)
- **Safety**: 45% (Columbiana Cty. 2014: 25%, National 2010: 57%)

≥ 5% variance national avg.

Rose from 55% in 2012 to 57% in 2014
2014 Percent of Youth Reporting Each of 20 External Assets

**BOUNDARIES & EXPECTATIONS**

<table>
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<tr>
<th>Asset</th>
<th>Columbiana Cty. 2014</th>
<th>National 2010</th>
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<tbody>
<tr>
<td>Fam Boundaries</td>
<td>47%</td>
<td>52%</td>
</tr>
<tr>
<td>School Boundaries</td>
<td>56%</td>
<td>58%</td>
</tr>
<tr>
<td>Neighborhood Boundaries</td>
<td>48%</td>
<td>55%</td>
</tr>
<tr>
<td>Adult Role Models</td>
<td>28% (Rose from 27% in 2012 to 32% in 2014)</td>
<td>32%</td>
</tr>
<tr>
<td>Positive Peer Influences</td>
<td>68%</td>
<td>76%</td>
</tr>
<tr>
<td>High Expectations</td>
<td>55%</td>
<td>56%</td>
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≥ 5% variance national avg.
2014 Percent of Youth Reporting Each of 20 External Assets

CONSTRUCTIVE USE OF TIME

Columbiana Cty. 2014
National 2010

≥ 5% variance national avg.

Creative Activities
- 2014: 15%
- National: 15%

Youth Programs
- Columbiana: 61%
- National: 61%

Religious Community
- Columbiana: 51%
- National: 50%

Time at Home
- Columbiana: 56%
- National: 62%

Rose from 59% in 2012 to 62% in 2014
2014 Percent of Youth Reporting Each of 20 Internal Assets

COMMITMENT TO LEARNING

- **Achievement Motivation**: 71% (Columbiana Cty. 2014), 72% (National 2010)
  - Rose from 67% in 2012 to 72% in 2014

- **School Engagement**: 62% (Columbiana Cty. 2014), 64% (National 2010)
  - Rose from 61% in 2012 to 64% in 2014

- **Homework**: 33% (Columbiana Cty. 2014), 53% (National 2010)
  - ≥ 5% variance from national avg.

- **Bonding to School**: 61% (Columbiana Cty. 2014), 61% (National 2010)

- **Reading for Pleasure**: 23% (Columbiana Cty. 2014), 21% (National 2010)
2014 Percent of Youth Reporting Each of 20 Internal Assets

POSITIVE VALUES

- **Caring**: Columbiana Cty. 2014: 52%, National 2010: 55%
  - Rose from 52% in 2012 to 55% in 2014

- **Equality & Social Justice**: Columbiana Cty. 2014: 54%, National 2010: 57%
  - Rose from 54% in 2012 to 57% in 2014

- **Integrity**: Columbiana Cty. 2014: 71%, National 2010: 74%
  - Rose from 71% in 2012 to 74% in 2014

- **Honest**: Columbiana Cty. 2014: 69%, National 2010: 69%


- **Restraint**: Columbiana Cty. 2014: 47%, National 2010: 49%
2014 Percent of Youth Reporting Each of 20 Internal Assets

SOCIAL COMPETENCIES

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<th>Columbiana Cty. 2014</th>
<th>National 2010</th>
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<tr>
<td>Planning &amp; Decisionmaking</td>
<td>33%</td>
<td>48%</td>
</tr>
<tr>
<td>Interpersonal Competence</td>
<td>31%</td>
<td>48%</td>
</tr>
<tr>
<td>Cultural Competence</td>
<td>33%</td>
<td>42%</td>
</tr>
<tr>
<td>Resistance Skills</td>
<td>45%</td>
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<tr>
<td>Peaceful Conflict Resolution</td>
<td>41%</td>
<td>44%</td>
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2014 Percent of Youth Reporting Each of 20 Internal Assets

**POSITIVE IDENTITY**

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<th>Category</th>
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<tr>
<td>Personal Power</td>
<td>45%</td>
<td>38%</td>
</tr>
<tr>
<td>Self-esteem</td>
<td>52%</td>
<td>47%</td>
</tr>
<tr>
<td>Sense of Purpose</td>
<td>63%</td>
<td>59%</td>
</tr>
<tr>
<td>Positive View of Personal Future</td>
<td>75%</td>
<td>73%</td>
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Note: Average of 2% decline in each category
## Trended Comparison: Top 8 Columbiana County Youth Strengths* 2010-2014

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<th>2010</th>
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<td>Positive View of Personal Future</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Family Support</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
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<td>Honesty</td>
<td>x</td>
<td>x</td>
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<td>Integrity</td>
<td>x</td>
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*2014 ≥ 64%
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<tr>
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<tbody>
<tr>
<td>Positive Family Communication</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Caring School Climate</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Community Values Youth</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Youth as Resources</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Adult Role Models</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Creative Activities</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Homework</td>
<td>x</td>
<td></td>
<td></td>
<td>x</td>
</tr>
<tr>
<td>Reading for Pleasure</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>Planning and Decision Making</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>x</td>
</tr>
<tr>
<td>- Parent Involvement in Schooling</td>
<td></td>
<td></td>
<td></td>
<td>x</td>
</tr>
<tr>
<td>- Cultural Competency</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*2014 $\leq 33\%$
8 Indicators of Thriving Youth:
- Experience school success
- Help others informally
- Value diversity
- Maintain good personal health
- Exhibit leadership
- Resist danger
- Control impulsive behavior
- Overcome adversity

2014

<table>
<thead>
<tr>
<th>Assets</th>
<th>0 to 10</th>
<th>11 to 20</th>
<th>21 to 30</th>
<th>31 to 40</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number</td>
<td>2.6</td>
<td>3.8</td>
<td>5</td>
<td>6.1</td>
</tr>
<tr>
<td>Percentage</td>
<td>11%</td>
<td>36%</td>
<td>39%</td>
<td>14%</td>
</tr>
</tbody>
</table>
Average Number of 24 Risk-Taking Behaviors by Asset Level

24 Risk-Taking Behaviors:
- Alcohol Use
- Binge Drinking
- Marijuana Use
- Smokeless Tobacco
- Illegal Drug Use
- Drinking & Driving
- Early Sexual Intercourse
- Vandalism
- Inhalant Use
- Smoking
- Shoplifting
- Using a Weapon
- Eating Disorders
- Skipping School
- Gambling
- Depression
- Getting in Trouble/Police
- Hitting Another Person
- Hurting Another Person
- Fighting in Groups
- Carrying Weapon/Protect.
- Threatening Phys. Harm
- Attempting Suicide
- Riding w/ Impaired Driver

2014

Assets
0 to 10
11 to 20
21 to 30
31 to 40

0
1
2
3
4
5
6
7
8
9

1.9
0.9
4.3
8.8

36%
39%
14%
11%
<table>
<thead>
<tr>
<th>Category</th>
<th>Survey Year</th>
<th>2014</th>
<th>2012</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Alcohol</strong></td>
<td>Students reported using alcohol 3 or more times in the last 30 days or getting drunk once or more in the last 2 weeks</td>
<td>16%</td>
<td>16%</td>
<td>22%</td>
</tr>
<tr>
<td><strong>Driving and Alcohol</strong></td>
<td>Students reported driving after drinking or riding with a drinking driver 3 or more times in the last 12 months</td>
<td>12%</td>
<td>14%</td>
<td>15%</td>
</tr>
<tr>
<td><strong>Gambling</strong></td>
<td>Students reported gambling 3 or more times in the last 12 months</td>
<td>6%</td>
<td>9%</td>
<td>10%</td>
</tr>
<tr>
<td><strong>Tobacco</strong></td>
<td>Students reported smoking one or more cigarettes every day or using chewing tobacco frequently</td>
<td>7%</td>
<td>10%</td>
<td>11%</td>
</tr>
<tr>
<td><strong>Illicit Drugs</strong></td>
<td>2011 definition: Students reported using cocaine, LSD, PCP, angel dust, heroin, marijuana, and or amphetamines 3 or more times in the last 12 months 2013/2015 definition: Used heroin or other narcotics multiple times in the last 12 months</td>
<td>2%</td>
<td>3%</td>
<td>14%</td>
</tr>
<tr>
<td><strong>Violence</strong></td>
<td>Students reported having engaged in 3 or more acts of fighting, hitting, injuring, carrying a weapon, and/or threatening physical harm in the last 12 months</td>
<td>28%</td>
<td>28%</td>
<td>34%</td>
</tr>
<tr>
<td><strong>Depression and Suicide Attempts</strong></td>
<td>Students reported being frequently depressed and/or having attempted suicide</td>
<td>25%</td>
<td>24%</td>
<td>27%</td>
</tr>
<tr>
<td><strong>School Problems</strong></td>
<td>Students reported skipping school two or more days in the last 4 weeks and having below a C average</td>
<td>20%</td>
<td>19%</td>
<td>26%</td>
</tr>
<tr>
<td><strong>Anti-Social Behavior</strong></td>
<td>Students reported having been involved in 3 or more incidents of shoplifting, trouble with the police, and/or vandalism in the last 12 months</td>
<td>12%</td>
<td>14%</td>
<td>15%</td>
</tr>
<tr>
<td><strong>Sexual Intercourse</strong></td>
<td>Has had sexual intercourse 3 or more times in lifetime</td>
<td>13%</td>
<td>15%</td>
<td>19%</td>
</tr>
</tbody>
</table>
## Risk-Taking Behaviors Related Specifically to Substance Use

<table>
<thead>
<tr>
<th>Survey Year</th>
<th>2014</th>
<th>2013</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Number of Respondents</strong></td>
<td>2309</td>
<td>2306</td>
<td>1768</td>
</tr>
<tr>
<td><strong>Alcohol</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Used alcohol once or more in the last 30 days</td>
<td>21%</td>
<td>23%</td>
<td>25%</td>
</tr>
<tr>
<td>Got drunk once or more in the last two weeks</td>
<td>14%</td>
<td>14%</td>
<td>20%</td>
</tr>
<tr>
<td><strong>Tobacco</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Smoked cigarettes once or more in the last 30 days</td>
<td>9%</td>
<td>11%</td>
<td>13%</td>
</tr>
<tr>
<td>Used smokeless tobacco once or more in the last 12 months</td>
<td>11%</td>
<td>15%</td>
<td>16%</td>
</tr>
<tr>
<td><strong>Inhalants</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sniffed or inhaled substances to get high once or more in the last 12 months</td>
<td>7%</td>
<td>8%</td>
<td>9%</td>
</tr>
<tr>
<td><strong>Marijuana</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Used marijuana once or more in the last 12 months</td>
<td>9%</td>
<td>10%</td>
<td>19%</td>
</tr>
<tr>
<td><strong>Other Drug Use</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Used other illicit drugs once or more in the last 12 months</td>
<td>*2%</td>
<td>3%</td>
<td>6%</td>
</tr>
<tr>
<td>*2015 – Used heroin or other narcotics once or more in the last 12 months</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Driving and Alcohol</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drive after drinking once or more in the last 12 months</td>
<td>4%</td>
<td>5%</td>
<td>6%</td>
</tr>
<tr>
<td>Rode with a driver who had been drinking once or more in the last 12 months</td>
<td>30%</td>
<td>33%</td>
<td>33%</td>
</tr>
</tbody>
</table>
Next Steps…
How to Use the Data

Information is a “Powerful Change Agent” when shared
- Columbiana County Health Needs Assessment
- Data source for grant applications/funding
- Tool for school district improvement plans

Use data to focus on strength-based approach versus deficit-based

Individual districts receive individual reports, Aggregate report is available for public use
Next Steps…
Strengthen the Foundation of Developmental Assets

Successful asset-building communities are those in which adults and youth work together to create a culture of cooperation rooted in respect for all community members.

Educators, youth leaders, and faith community members can build assets in youth by concentrating on:

- Building intergenerational relationships
- Educating and supporting parents
- Encouraging a constructive use of time
- Focusing on values development
- Emphasizing service to the community
Discussion Questions

• Based on the information shared today, how can we use population health data (social determinants of health) and developmental asset data to increase protective factors and help prevent risk behaviors in young people?

• How can we leverage community resources to increase assets for all young people?