Anchorage Youth Indicators Report:
Trends and Comparisons

The American Institutes for Research (AIR)
Washington, D.C.

Association for Alaskan School Boards
Anchorage Youth Development Coalition

Funding provided by The Alaska Mental Health Trust Authority
with support from United Way of Anchorage, Cook Inlet Tribal Council,
And The Alaska Advisory Board on Alcoholism and Drug Abuse (ABADA)
Background & Context

Don’t waste your time arguing whether the glass is 1/2 empty or 1/2 full. Each day, every day—do work to FILL THE GLASS!

Promoting Positive Youth Development

The Power of Asset Building in Teens
Monday, November 11, 1996
8:30 am - 4:30 pm
Providence Hospital East Auditorium
3200 Providence Drive • Anchorage, Alaska
(The Hospital is located near the UAA Campus. The East Auditorium is on the lower level, beneath the main lobby of the Hospital.)

Presented through collaboration between:
The Association of Alaska School Boards

and

Department of Health and Social Services,
Division of Public Health,
Section of Maternal, Child, & Family Health

Promoting the Shared Responsibility for Alaska's Children
Methods:

1. Establish a Steering committee
2. Identify current & past efforts
3. Identify available sources of data
4. Select actual data indicators to be used
5. Identify and select comparison cities
6. Gather and compile data
7. Produce and refine the report
Comparison Cities Selected

1. San Diego
2. Seattle
3. Portland
4. Minneapolis
Data Sources Selected

• 1. Youth Risk Behavior Survey (YRBS)
• 2. Center For Disease Control National Vital Statistics System (CDC-NVSS)
• 3. Uniform Crime Reporting Program (UCR)
• 4. AK Department of Education & Early Development – SBAs & HSGQE
• 5. School Climate & Connectedness Survey (SCCS)
Youth Outcomes & Indicators Selected

- Substance Use
- Mental Health
- Physical Health
- Sexual Health
- Violence and Delinquency
- Safety
- Academic Achievement
- Environmental Factors
- School Climate and Connectedness Factors
- Community Support/Environment
- Social & Emotional Learning
Limitations of the Study

1. Active parent consent severely limits the number of youth data instruments and the age of youth surveyed.

2. Most of youth data instruments are deficit based and do not track precisely targeted Youth Development outcomes.

3. Limited pool of comparison cities and comparison YRBS local data.
A Quick Summary of the Results

1. Anchorage youth started with higher levels of risk behaviors.
2. Nationwide, youth risk behaviors have decreased during the past 18 years.
3. Anchorage youth improved faster than the national average on most items.
4. Anchorage youth are currently above the national average on 1/2 of the items.
5. Anchorage youth are worse than the national average on no items.
# 2013 YRBS ASD vs National Findings Summarized

<table>
<thead>
<tr>
<th>Worse Than</th>
<th>Same As National Average</th>
<th>Better Than</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cocaine – Lifetime Use</td>
<td>Alcohol – Current Use &amp; First Use</td>
<td></td>
</tr>
<tr>
<td>Heroin – Lifetime Use</td>
<td>Tobacco – Current Use &amp; First Use</td>
<td></td>
</tr>
<tr>
<td>Methamphetamine-Lifetime Use</td>
<td>Alcohol – Binge Drinking</td>
<td></td>
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<tr>
<td>Ecstasy – Lifetime Use</td>
<td>Tobacco – Use at School</td>
<td></td>
</tr>
<tr>
<td>Suicide - Considered</td>
<td>Marijuana – Current Use &amp; First Use</td>
<td></td>
</tr>
<tr>
<td>Suicide - Planned</td>
<td>Inhalants – Lifetime Use</td>
<td></td>
</tr>
<tr>
<td>BMI</td>
<td>Sex before Age 13</td>
<td></td>
</tr>
<tr>
<td>In Physical Fight</td>
<td>Use Condoms &amp; Birth Control Pill</td>
<td></td>
</tr>
<tr>
<td>Injured in a Fight</td>
<td>Depression</td>
<td></td>
</tr>
<tr>
<td>Seat Belt Use</td>
<td>Suicide Attempt to Medical Help</td>
<td></td>
</tr>
<tr>
<td>Felt Unsafe T/F @ School</td>
<td>Self Report Overweight</td>
<td></td>
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<tr>
<td>Bullying at School</td>
<td>Dating Violence</td>
<td></td>
</tr>
<tr>
<td>Cyber Bullying</td>
<td>Dating Rape</td>
<td></td>
</tr>
<tr>
<td>Bicycle Helmet Use</td>
<td>Bicycle Helmet Use</td>
<td></td>
</tr>
<tr>
<td>Drove While Drinking</td>
<td>Drove While Drinking</td>
<td></td>
</tr>
<tr>
<td>Riding with a Drinking Driver</td>
<td>Riding with a Drinking Driver</td>
<td></td>
</tr>
<tr>
<td>Bicycle Helmet Use</td>
<td>Bicycle Helmet Use</td>
<td></td>
</tr>
<tr>
<td>Carried a Gun</td>
<td>Carried a Gun</td>
<td></td>
</tr>
<tr>
<td>Carried a Weapon</td>
<td>Carried a Weapon</td>
<td></td>
</tr>
<tr>
<td>Carried a Weapon at School</td>
<td>Carried a Weapon at School</td>
<td></td>
</tr>
</tbody>
</table>
A Look at Trust Constituents:

Present and Future –

Mental Illness
Depression & Suicide
In the past 12 months

- Depression
- Considered Suicide
- Planned to Attempt Suicide
- Attempted Suicide Resulting in Injury

United States
Anchorage
San Diego
Seattle
A Look at Trust Constituents:
Present and Future –
Alcoholism-Substance Abuse
Current Alcohol Use 1983-2013

The graph shows the percentage of current alcohol use from 1983 to 2013 for the United States, Anchorage, San Diego, and Seattle. The data indicates a decrease in alcohol use over time in all regions.
Marijuana

Marijuana Before Age 13

Marijuana Current Use

United States  Anchorage  San Diego  Seattle
A Look at Trust Constituents:

Present and Future –

DOC Beneficiaries
Sexual Violence
In the past 12 months

Rape

Dating Violence

United States
Anchorage
San Diego
Seattle
Physical Fighting
In the past 12 months
Injured in a Physical Fight

In the past 12 months
Traditional-Alternative-McLaughlin Comparison

- Physical Fight
- Date Rape
- Depression
- Binge Drinking


- United States
- Traditional
- Alternative
- McLaughlin
At the Same Time: Between 1995-2013

1. Spirit of Youth; Alaska Teen Media Institute
2. Anchorage Youth Development Coalition
3. Alaska Injury Prevention Center Media Literacy/Awards
4. United Way: Anchorage United for Youth
5. ASD – Safe & Drug Free Schools
6. Anchorage’s Promise
7. Prime for Life Alternative to Suspension
8. Alaska Youth Advocates – POWER Program
9. RWJ – Reclaiming Futures
11. Anchorage Youth Court
12. AASB – ICE: Helping Kids Succeed; Alaska Style
13. Anchorage Afterschool Providers
14. Early Childhood Coalition – SEL Standards
15. CITC SAMHSA Strategic Prevention Framework Grant
   1. VOA-CMCA
   2. Southcentral Foundation Primary Care Assessment
   3. ASD Second Order Change
16. Faith-Based Youth Development efforts
In Terms of Dollars: Between 1995-2013

ASD Safe and Drug Free Schools and Social-Emotional Learning Department

1. Formula Funding (Federal): $6,910,682.
3. CITC – Strategic Prevention Grant: $980,000.
4. AASB- Initiative for Community Engagement: $2,063,770.
5. State Competitive Grants: $2,825,117.

Total: $16,663,110.

Average per year (18): $925,728.00
Current per year: $250,000.00
Prevention Dollars: Between 1995-2013
Targeting Anchorage Youth

1. Alaska School Boards – ICE (non-ASD) $1,959,900.
3. CITC – Strategic Prevention Grant $4,020,000.
4. Anchorage United for Youth
5. AK DBH (non-ASD) $9,537,858.
6. RWJ Reclaiming Futures $2,387,400.
7. SAMHSA Coalition Grants
   1. AYDC $749,995.
   2. Red Ribbon $499,995.

Total: (minimum) $35,818,258.00

Average per year (18): $1,989,903.00

Current per year: $1,965,523.00
Putting This Research Study To Use:

1. Anchorage Youth Development Coalition
2. Volunteers of America
3. Spirit of Youth
4. Anchorage School District
5. Cook Inlet Tribal Council (CITC)
6. ABADA
7. United Way of Anchorage
8. Association of Alaska School Boards
9. Alaska Injury Prevention Center
10. 90% By 2020
11. ARISE
12. Alaska Afterschool Network
Addendum:
A Look at Trust Constituents

Supplemental Charts
SCCS: Connection to School

Source: Association of Alaska School Boards, School Climate and Connectedness Survey, 2006–2013
## SCCS: Peer Climate

<table>
<thead>
<tr>
<th>Year</th>
<th>Anchorage</th>
<th>Alaska</th>
</tr>
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<tbody>
<tr>
<td>2006</td>
<td>14%</td>
<td>13%</td>
</tr>
<tr>
<td>2007</td>
<td>7%</td>
<td>9%</td>
</tr>
<tr>
<td>2008</td>
<td>9%</td>
<td>8%</td>
</tr>
<tr>
<td>2009</td>
<td>13%</td>
<td>12%</td>
</tr>
<tr>
<td>2010</td>
<td>10%</td>
<td>14%</td>
</tr>
<tr>
<td>2011</td>
<td>53%</td>
<td>53%</td>
</tr>
<tr>
<td>2012</td>
<td>57%</td>
<td>52%</td>
</tr>
<tr>
<td>2013</td>
<td>59%</td>
<td>54%</td>
</tr>
</tbody>
</table>

**Source:** Association of Alaska School Boards, School Climate and Connectedness Survey, 2006–2013
SCCS: Community Support

Source: Association of Alaska School Boards, School Climate and Connectedness Survey, 2010–2013
Youth Involvement in Extra-Curricular Activities and Volunteering

Source: Association of Alaska School Boards, School Climate and Connectedness Survey, 2010–2013
Teen Birth Rates
