**State Epidemiological Outcomes Workgroup**

**HONOLULU COUNTY YOUTH ALCOHOL**

**DID YOU KNOW?**

Youth alcohol use has long-term adverse effects on normal brain development.

Underage drinking affects academic performance. According to the 2009 YRBSS, 1 million high school students binged at least 5 times per month, and were 3 times more likely to report earning D’s and F’s on their report card.

Early onset alcohol use is associated with alcohol problems later in life. 40% of people who reported drinking before age 13 were classified with alcohol dependence at some point in their life. Similarly, children with parents who binge are twice as likely to binge themselves.4

**ALCOHOL KILLS!**

74% of all traffic fatalities (n=15) in Hawaii in 2011 involved 15 to 20 year old drivers with BAC> 0.01.

In 2011, 12 deaths were attributed to alcohol among Hawaii adolescents (under 21).

In 2010, there were 141 minors found in possession (MIP) by State law enforcement agencies.4

**References:**

1 Hawaii Health Data Warehouse, State of Hawaii, Hawaii School Health Survey: Youth Risk Behavior Survey Module. (Alcohol Consumption by School Type and Indicator, by State and County, by Gender, Grade Level, and DOH Race-Ethnicity, for the Year 2011).

2 Hawaii Revised Statute § 291E-64. Online.

3 Hawaii Revised Statutes § 281-101.5. Online.


**Funded by:** Center for Substance Abuse Prevention.
Alcohol Use Among Maui County Middle School Students, 2011

Alcohol Use Among Maui County High School Students, 2011

Hawaii’s Zero Tolerance Law
Any minor found to possess, consume, or purchase alcohol, or caught driving a vehicle with a measurable blood alcohol concentration (BAC) level could have their driver’s license revoked for a minimum of 6 months.

Social Host Liability Law/Host Party Law
This law is intended to hold adults accountable for youth alcohol use, regardless of who furnishes the alcohol.

Did you know?
Youth alcohol use has long-term adverse effects on normal brain development.
Underage drinking affects academic performance. According to the 2009 YRBS, 1 million high school students binged at least 5 times per month, and were 3 times more likely to report earning D’s and F’s on their report card.
Early onset alcohol use is associated with alcohol problems later in life. 40% of people who reported drinking before age 13 were classified with alcohol dependence at some point in their life. Similarly, children with parents who binge are twice as likely to binge themselves.

Alcohol kills!
74% of all traffic fatalities (n=15) in Hawaii in 2011 involved 15 to 20 year old drivers with BAC > 0.01.
In 2011, 12 deaths were attributed to alcohol among Hawaii adolescents (under 21).
In 2010, there were 141 minors found in possession (MIP) by State law enforcement agencies.

References:
1. Hawaii Health Data Warehouse, State of Hawaii, Hawaii School Health Survey: Youth Risk Behavior Survey Module. (Alcohol Consumption by School Type and Indicator, by State and County, by Gender, Grade Level, and DOH Race-Ethnicity, for the Year 2011).
2. Hawaii Revised Statute § 291E-64. Online.
Hawaii State Epidemiological Outcomes Workgroup

KAUAI COUNTY YOUTH ALCOHOL

DID YOU KNOW?

Youth alcohol use has long-term adverse effects on normal brain development.

Underage drinking affects academic performance. According to the 2009 YRBSS, 1 million high school students binged at least 5 times per month, and were 3 times more likely to report earning D’s and F’s on their report card.

Early onset alcohol use is associated with alcohol problems later in life. 40% of people who reported drinking before age 13 were classified with alcohol dependence at some point in their life. Similarly, children with parents who binge are twice as likely to binge themselves.

References:
1. Hawaii Health Data Warehouse, State of Hawaii, Hawaii School Health Survey: Youth Risk Behavior Survey Module. (Alcohol Consumption by School Type and Indicator, by State and County, by Gender, Grade Level, and DOH Race-Ethnicity, for the Year 2011).
2. Hawaii Revised Statute § 291E-64. Online.

ALCOHOL KILLS!

74% of all traffic fatalities in Hawaii in 2011 involved 15 to 20 year old drivers with BAC> 0.01.
In 2011, 12 deaths were attributed to alcohol among Hawaii adolescents (under 21).
In 2010, there were 141 minors found in possession (MIP) by State law enforcement agencies.

Funded by: Center for Substance Abuse Prevention.
DID YOU KNOW?

Youth alcohol use has long-term adverse effects on normal brain development.

Underage drinking affects academic performance. According to the 2009 YRBS, 1 million high school students binged at least 5 times per month, and were 3 times more likely to report earning D's and F's on their report card.

Early onset alcohol use is associated with alcohol problems later in life. 40% of people who reported drinking before age 13 were classified with alcohol dependence at some point in their life. Similarly, children with parents who binge are twice as likely to binge themselves.4

KNOW THE LAW!

Hawaii’s Zero Tolerance Law
Any minor found to possess, consume, or purchase alcohol, or caught driving a vehicle with a measurable blood alcohol concentration (BAC) level could have their driver’s license revoked for a minimum of 6 months.2 3

Social Host Liability Law/Host Party Law
This law is intended to hold adults accountable for youth alcohol use, regardless of who furnishes the alcohol.3

ALCOHOL KILLS!

74% of all traffic fatalities in Hawaii in 2011 involved 15 to 20 year old drivers with BAC > 0.01.

In 2011, 12 deaths were attributed to alcohol among Hawaii adolescents (under 21).

In 2010, there were 141 minors found in possession (MIP) by State law enforcement agencies.1

References:

1 Hawaii Health Data Warehouse, State of Hawaii, Hawaii School Health Survey: Youth Risk Behavior Survey Module. (Alcohol Consumption by School Type and Indicator, by State and County, by Gender, Grade Level, and DOH Race-Ethnicity, for the Year 2011).
2 Hawaii Revised Statute § 291E-64. Online.
3 Hawaii Revised Statutes § 281-101.5. Online.

Funded by: Center for Substance Abuse Prevention.
## MIDDLE SCHOOL - 2011

<table>
<thead>
<tr>
<th></th>
<th>Honolulu County</th>
<th>Maui County</th>
<th>Kauai County</th>
<th>Hawaii County</th>
<th>HI State</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>% (95% CI)</td>
<td>% (95% CI)</td>
<td>% (95% CI)</td>
<td>% (95% CI)</td>
<td>% (95% CI)</td>
<td>% (95% CI)</td>
<td>% (95% CI)</td>
</tr>
<tr>
<td>Consumed before age 11</td>
<td>15.4 (12.6-18.2)</td>
<td>17.6 (15.0-20.2)</td>
<td>14.2 (11.7-16.7)</td>
<td>19.8 (16.7-22.8)</td>
<td>16.3 (14.4-18.1)</td>
<td>N/A</td>
</tr>
<tr>
<td>Consumed in the past 30 days</td>
<td>11.9 (8.8-15.1)</td>
<td>12.6 (9.8-15.4)</td>
<td>10.5 (8.0-13.1)</td>
<td>16.5 (13.4-19.6)</td>
<td>12.5 (10.4-14.5)</td>
<td>N/A</td>
</tr>
<tr>
<td>Drank on school property in the past 30 days</td>
<td>2.6 N/A</td>
<td>1.4 N/A</td>
<td>2.2 N/A</td>
<td>4.1 N/A</td>
<td>2.6 N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Binge use</td>
<td>7.7 (4.6-10.8)</td>
<td>8.4 (6.0-10.7)</td>
<td>5.1 (3.6-6.7)</td>
<td>8.9 (6.8-11.1)</td>
<td>7.7 (5.7-9.8)</td>
<td>N/A</td>
</tr>
</tbody>
</table>

## HIGH SCHOOL - 2011

<table>
<thead>
<tr>
<th></th>
<th>Honolulu County</th>
<th>Maui County</th>
<th>Kauai County</th>
<th>Hawaii County</th>
<th>HI State</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>% (95% CI)</td>
<td>% (95% CI)</td>
<td>% (95% CI)</td>
<td>% (95% CI)</td>
<td>% (95% CI)</td>
<td>% (95% CI)</td>
<td>% (95% CI)</td>
</tr>
<tr>
<td>Consumed before age 13</td>
<td>17.5 (15.9-19.0)</td>
<td>21.6 (18.4-24.7)</td>
<td>20.9 (17.0-24.8)</td>
<td>N/A</td>
<td>N/A</td>
<td>19.2 (18.0-20.6)</td>
</tr>
<tr>
<td>Consumed in the past 30 days</td>
<td>26.8 (21.9-31.7)</td>
<td>28.7 (25.3-32.2)</td>
<td>29.7 (25.3-34.0)</td>
<td>N/A</td>
<td>N/A</td>
<td>29.1 (25.9-32.4)</td>
</tr>
<tr>
<td>Drank of school property in the past 30 days</td>
<td>3.7 N/A</td>
<td>4.7 N/A</td>
<td>6.6 N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>5 (4.3-5.9)</td>
</tr>
<tr>
<td>Binge use</td>
<td>13.4 (10.8-15.9)</td>
<td>16.4 (13.9-19.0)</td>
<td>19.3 (15.6-23.0)</td>
<td>N/A</td>
<td>N/A</td>
<td>15.4 (13.7-17.2)</td>
</tr>
</tbody>
</table>