Appendix A

Past Year Substance Use by Demographics
## Washington State Substance Use Rates

### 2003 Needs Assessment Household Survey Estimates

<table>
<thead>
<tr>
<th>All Adults</th>
<th>PAST YEAR USE AGE 18+</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ALCOHOL</td>
<td>ILLICIT</td>
</tr>
<tr>
<td></td>
<td>Any Alcohol</td>
<td>Binge Alcohol</td>
</tr>
<tr>
<td><strong>OVERALL</strong></td>
<td>72.9%</td>
<td>25.9%</td>
</tr>
<tr>
<td><strong>GENDER</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Men</td>
<td>75.6%</td>
<td>32.5%</td>
</tr>
<tr>
<td>Women</td>
<td>70.4%</td>
<td>19.7%</td>
</tr>
<tr>
<td><strong>AGE</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18-24</td>
<td>73.1%</td>
<td>45.2%</td>
</tr>
<tr>
<td>25-44</td>
<td>78.8%</td>
<td>36.2%</td>
</tr>
<tr>
<td>45-64</td>
<td>72.8%</td>
<td>15.8%</td>
</tr>
<tr>
<td>65+</td>
<td>57.0%</td>
<td>6.2%</td>
</tr>
<tr>
<td><strong>RESIDENCE</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rural</td>
<td>70.5%</td>
<td>25.5%</td>
</tr>
<tr>
<td>Urban</td>
<td>74.9%</td>
<td>26.2%</td>
</tr>
<tr>
<td><strong>MARITAL STATUS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Married</td>
<td>74.3%</td>
<td>22.6%</td>
</tr>
<tr>
<td>Divorced/Separated</td>
<td>71.8%</td>
<td>25.8%</td>
</tr>
<tr>
<td>Widowed</td>
<td>53.8%</td>
<td>7.2%</td>
</tr>
<tr>
<td>Never Married</td>
<td>75.3%</td>
<td>43.1%</td>
</tr>
<tr>
<td><strong>RACE/ETHNICITY</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>White</td>
<td>75.5%</td>
<td>26.7%</td>
</tr>
<tr>
<td>Black</td>
<td>62.7%</td>
<td>17.2%</td>
</tr>
<tr>
<td>Asian</td>
<td>51.5%</td>
<td>12.5%</td>
</tr>
<tr>
<td>American Indian</td>
<td>59.3%</td>
<td>28.3%</td>
</tr>
<tr>
<td>NHPI</td>
<td>67.3%</td>
<td>22.6%</td>
</tr>
<tr>
<td>Two or More Races</td>
<td>75.2%</td>
<td>34.1%</td>
</tr>
<tr>
<td>HISPANIC</td>
<td>65.1%</td>
<td>27.8%</td>
</tr>
</tbody>
</table>

### Notes

1. Includes methamphetamine
### Washington State Substance Use Rates
2003 Needs Assessment Household Survey Estimates

#### PAST YEAR USE AGE 18+

<table>
<thead>
<tr>
<th></th>
<th>ALCOHOL</th>
<th>ILLICIT</th>
<th>TOBACCO</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Any Alcohol</td>
<td>Binge Alcohol</td>
<td>Any Illicit</td>
</tr>
<tr>
<td>Overall</td>
<td>77.5%</td>
<td>26.3%</td>
<td>8.7%</td>
</tr>
</tbody>
</table>

### GENDER

<table>
<thead>
<tr>
<th></th>
<th>Men</th>
<th>Women</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall</td>
<td>78.5%</td>
<td>76.6%</td>
</tr>
<tr>
<td>Alcohol</td>
<td>10.6%</td>
<td>8.6%</td>
</tr>
<tr>
<td>Binge Alcohol</td>
<td>0.4%</td>
<td>0.3%</td>
</tr>
<tr>
<td>Any Illicit</td>
<td>0.4%</td>
<td>0.3%</td>
</tr>
<tr>
<td>Marijuana</td>
<td>0.8%</td>
<td>0.2%</td>
</tr>
<tr>
<td>Cocaine or Crack</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Stimulant</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Hallucinogen</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Heroin</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Other Opiates</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Tranquilizer</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Sedative</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Inhaling</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Any Tobacco</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Cigarettes</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
</tbody>
</table>

### AGE

<table>
<thead>
<tr>
<th></th>
<th>Men</th>
<th>Women</th>
</tr>
</thead>
<tbody>
<tr>
<td>18-24</td>
<td>73.9%</td>
<td>76.6%</td>
</tr>
<tr>
<td>25-44</td>
<td>83.4%</td>
<td>76.9%</td>
</tr>
<tr>
<td>45-64</td>
<td>64.9%</td>
<td>76.9%</td>
</tr>
<tr>
<td>65+</td>
<td>75.1%</td>
<td>64.9%</td>
</tr>
</tbody>
</table>

### RESIDENCE

<table>
<thead>
<tr>
<th></th>
<th>Men</th>
<th>Women</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rural</td>
<td>75.1%</td>
<td>75.1%</td>
</tr>
<tr>
<td>Urban</td>
<td>79.4%</td>
<td>79.4%</td>
</tr>
</tbody>
</table>

### MARITAL STATUS

<table>
<thead>
<tr>
<th></th>
<th>Men</th>
<th>Women</th>
</tr>
</thead>
<tbody>
<tr>
<td>Married</td>
<td>78.0%</td>
<td>79.0%</td>
</tr>
<tr>
<td>Divorced/Separated</td>
<td>79.0%</td>
<td>79.0%</td>
</tr>
<tr>
<td>Widowed</td>
<td>59.5%</td>
<td>59.5%</td>
</tr>
<tr>
<td>Never Married</td>
<td>79.3%</td>
<td>79.3%</td>
</tr>
</tbody>
</table>

### RACE/ETHNICITY

<table>
<thead>
<tr>
<th></th>
<th>Men</th>
<th>Women</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>79.0%</td>
<td>79.0%</td>
</tr>
<tr>
<td>Black</td>
<td>67.1%</td>
<td>67.1%</td>
</tr>
<tr>
<td>Asian</td>
<td>62.2%</td>
<td>62.2%</td>
</tr>
<tr>
<td>American Indian</td>
<td>63.0%</td>
<td>63.0%</td>
</tr>
<tr>
<td>NHOPI</td>
<td>74.7%</td>
<td>74.7%</td>
</tr>
<tr>
<td>Two or More Races</td>
<td>81.0%</td>
<td>81.0%</td>
</tr>
<tr>
<td>HISPANIC</td>
<td>73.5%</td>
<td>73.5%</td>
</tr>
</tbody>
</table>

### EDUCATION

<table>
<thead>
<tr>
<th></th>
<th>Men</th>
<th>Women</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than HS</td>
<td>59.2%</td>
<td>59.2%</td>
</tr>
<tr>
<td>HS Grad/Unknown</td>
<td>72.4%</td>
<td>72.4%</td>
</tr>
<tr>
<td>Some College</td>
<td>76.4%</td>
<td>76.4%</td>
</tr>
<tr>
<td>College Grad</td>
<td>82.8%</td>
<td>82.8%</td>
</tr>
</tbody>
</table>

1 Includes methamphetamine
### Washington State Substance Use Rates

#### 2003 Needs Assessment Household Survey Estimates

#### Adults

**PAST YEAR USE AGE 18+**

<table>
<thead>
<tr>
<th></th>
<th>ALCOHOL</th>
<th>ILLICIT</th>
<th>TOBACCO</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Any</td>
<td>Any</td>
<td>Any</td>
</tr>
<tr>
<td></td>
<td>Alcohol</td>
<td>Illicit</td>
<td>Tobacco</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>At/Below</th>
<th>200% FPL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alcohol</td>
<td>24.6%</td>
<td>24.6%</td>
</tr>
<tr>
<td>Illicit</td>
<td>9.6%</td>
<td>9.6%</td>
</tr>
<tr>
<td>Tranquilizer</td>
<td>58.4%</td>
<td>58.4%</td>
</tr>
<tr>
<td>Sedative</td>
<td>1.2%</td>
<td>1.2%</td>
</tr>
<tr>
<td>Inhalant</td>
<td>1.7%</td>
<td>1.7%</td>
</tr>
<tr>
<td>Cigarettes</td>
<td>0.1%</td>
<td>0.1%</td>
</tr>
</tbody>
</table>

**Overall**

- **58.4%** at/below 200% FPL
- **24.6%** alcohol use
- **9.6%** illicit use
- **58.4%** tranquilizers
- **1.2%** sedatives
- **1.7%** inhalants
- **0.1%** cigarettes

**Gender**

- **Men**
  - **65.1%** at/below 200% FPL
  - **31.4%** alcohol use
  - **17.8%** illicit use
  - **10.8%** tranquilizers
  - **0.8%** sedatives
  - **1.6%** inhalants
  - **0.4%** cigarettes

- **Women**
  - **53.2%** at/below 200% FPL
  - **19.3%** alcohol use
  - **8.8%** illicit use
  - **6.7%** tranquilizers
  - **0.6%** sedatives
  - **1.3%** inhalants
  - **0.4%** cigarettes

**Age**

- **18-24**
  - **72.0%** at/below 200% FPL
  - **46.9%** alcohol use
  - **27.0%** illicit use
  - **11.8%** tranquilizers
  - **0.4%** sedatives
  - **1.2%** inhalants
  - **0.4%** cigarettes

- **25-44**
  - **65.3%** at/below 200% FPL
  - **27.3%** alcohol use
  - **12.6%** illicit use
  - **9.1%** tranquilizers
  - **0.9%** sedatives
  - **1.2%** inhalants
  - **0.4%** cigarettes

- **45-64**
  - **48.5%** at/below 200% FPL
  - **11.8%** alcohol use
  - **8.6%** illicit use
  - **9.1%** tranquilizers
  - **0.9%** sedatives
  - **1.2%** inhalants
  - **0.4%** cigarettes

- **65+**
  - **37.6%** at/below 200% FPL
  - **6.9%** alcohol use
  - **1.2%** illicit use
  - **0.4%** tranquilizers
  - **0.4%** sedatives
  - **0.1%** inhalants
  - **0.1%** cigarettes

**Residence**

- **Rural**
  - **57.8%** at/below 200% FPL
  - **23.5%** alcohol use
  - **10.8%** illicit use
  - **11.6%** tranquilizers
  - **0.4%** sedatives
  - **1.3%** inhalants
  - **0.4%** cigarettes

- **Urban**
  - **59.0%** at/below 200% FPL
  - **25.6%** alcohol use
  - **14.6%** illicit use
  - **11.6%** tranquilizers
  - **0.4%** sedatives
  - **1.8%** inhalants
  - **0.4%** cigarettes

**Marital Status**

- **Married**
  - **56.4%** at/below 200% FPL
  - **20.5%** alcohol use
  - **8.7%** illicit use
  - **5.6%** tranquilizers
  - **0.7%** sedatives
  - **1.3%** inhalants
  - **0.7%** cigarettes

- **Divorced/Separated**
  - **57.0%** at/below 200% FPL
  - **20.5%** alcohol use
  - **9.2%** illicit use
  - **5.2%** tranquilizers
  - **0.9%** sedatives
  - **1.7%** inhalants
  - **0.9%** cigarettes

- **Widowed**
  - **45.5%** at/below 200% FPL
  - **10.1%** alcohol use
  - **0.5%** illicit use
  - **0.2%** tranquilizers
  - **0.0%** sedatives
  - **0.1%** inhalants
  - **0.0%** cigarettes

- **Never Married**
  - **67.3%** at/below 200% FPL
  - **39.3%** alcohol use
  - **26.3%** illicit use
  - **22.5%** tranquilizers
  - **0.1%** sedatives
  - **3.1%** inhalants
  - **0.1%** cigarettes

**Race/Ethnicity**

- **Non-Hispanic**
  - **White**
    - **61.7%** at/below 200% FPL
    - **27.0%** alcohol use
    - **14.0%** illicit use
    - **10.8%** tranquilizers
    - **1.4%** sedatives
    - **2.1%** inhalants
    - **0.4%** cigarettes

  - **Black**
    - **54.3%** at/below 200% FPL
    - **16.6%** alcohol use
    - **9.2%** illicit use
    - **1.4%** tranquilizers
    - **0.3%** sedatives
    - **1.5%** inhalants
    - **0.3%** cigarettes

  - **Asian**
    - **30.0%** at/below 200% FPL
    - **7.3%** alcohol use
    - **3.6%** illicit use
    - **1.7%** tranquilizers
    - **0.0%** sedatives
    - **0.3%** inhalants
    - **0.0%** cigarettes

  - **American Indian**
    - **54.3%** at/below 200% FPL
    - **29.6%** alcohol use
    - **16.5%** illicit use
    - **11.8%** tranquilizers
    - **0.0%** sedatives
    - **1.6%** inhalants
    - **0.0%** cigarettes

  - **NHOPI**
    - **55.1%** at/below 200% FPL
    - **19.2%** alcohol use
    - **13.7%** illicit use
    - **8.4%** tranquilizers
    - **0.7%** sedatives
    - **1.5%** inhalants
    - **0.0%** cigarettes

  - **Two or More Races**
    - **63.4%** at/below 200% FPL
    - **30.8%** alcohol use
    - **22.9%** illicit use
    - **17.5%** tranquilizers
    - **0.7%** sedatives
    - **3.1%** inhalants
    - **0.0%** cigarettes

  - **Hispanic**
    - **58.5%** at/below 200% FPL
    - **22.9%** alcohol use
    - **9.3%** illicit use
    - **5.8%** tranquilizers
    - **0.4%** sedatives
    - **1.8%** inhalants
    - **0.4%** cigarettes

**Education**

- **Less than HS**
  - **42.3%** at/below 200% FPL
  - **18.8%** alcohol use
  - **8.1%** illicit use
  - **5.7%** tranquilizers
  - **1.4%** sedatives
  - **1.4%** inhalants
  - **1.1%** cigarettes

- **HS Grad/Unknown**
  - **53.7%** at/below 200% FPL
  - **20.5%** alcohol use
  - **10.3%** illicit use
  - **7.7%** tranquilizers
  - **1.7%** sedatives
  - **1.2%** inhalants
  - **0.1%** cigarettes

- **Some College**
  - **69.2%** at/below 200% FPL
  - **31.2%** alcohol use
  - **17.1%** illicit use
  - **13.4%** tranquilizers
  - **2.9%** sedatives
  - **2.8%** inhalants
  - **0.0%** cigarettes

- **College Grad**
  - **62.3%** at/below 200% FPL
  - **23.7%** alcohol use
  - **12.8%** illicit use
  - **8.9%** tranquilizers
  - **1.0%** sedatives
  - **0.8%** inhalants
  - **0.0%** cigarettes

\(^1\) Includes methamphetamine