REPORT 4.52-14



# 2003 County Profile of Substance Use and Need for Treatment Services: Grays Harbor County

WASHINGTON STATE NEEDS ASSESSMENT HOUSEHOLD SURVEY

Washington State Department of Social & Health Services

Research & Data Analysis Division



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MARCH 2005

Available online at: www1.dshs.wa.gov/rda/ www1.dshs.wa.gov/dasa/

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This report provides detailed estimates of substance use, the need for substance abuse treatment, and use of substance abuse treatment services in Grays Harbor County. This report is part of a series of county profiles that update a previous set of reports produced in 1999 based on 1993-94 survey data.

The new county profiles are also complemented by a comprehensive state report that includes more detailed statewide estimates. Each county profile provides estimates of:

- Lifetime, past year, and 30-day substance use by type of substance
- Need for substance abuse treatment both countywide and by demographic subgroup
- Treatment penetration rates both countywide and by demographic subgroup

#### Need for Treatment Up Among Grays Harbor County's Lower-Income Adults



In Grays Harbor County, the estimated rate of need for alcohol or drug treatment among adults at or below 200 percent of the federal poverty level is 13.3 percent. Five years ago, the estimate was 11.1 percent.

# The Washington State Needs Assessment Household Survey (WANAHS)

The WANAHS was a statewide survey of 6,713 adults designed to measure the prevalence of substance use and the need for substance abuse treatment. Data were collected from February 2003 through February 2004. Funding was provided by a grant from the Federal Center for Substance Abuse Treatment.

The Washington State Department of Social and Health Services (DSHS) Research and Data Analysis (RDA) section conducted the project on behalf of the DSHS Division of Alcohol and Substance Abuse (DASA). Telephone interviewing was conducted by Washington State University's Social and Economic Sciences Research Center. The survey achieved a response rate of 50 percent and a cooperation rate of 69 percent.

The WANAHS over sampled young adults, minorities, and lower-income populations to facilitate demographic analyses. The WANAHS sample was weighted to U. S. Census data to provide direct statewide estimates of substance use and the need for substance abuse treatment services. Further details about survey methods are provided in the state report, available electronically at www1.dshs.wa.gov/rda/ and www1.dshs.wa.gov/dasa/.

### Population Groups for Analysis

Overall prevalence estimates are provided for three primary populations of interest:

- All adult household residents: Household residents aged 18+, regardless of income
- Adults above 200% FPL: Household residents aged 18+ living above 200 percent of the federal poverty level
- Adults at or below 200% FPL: Household residents aged 18+ living at or below 200 percent of the federal poverty level

Estimates of treatment penetration rates are limited to those adults at or below 200 percent of the federal poverty level who are estimated to be eligible for DASA funded chemical dependency treatment services.

#### Measures of Substance Use

The WANAHS measured use of alcohol and different types of illicit drugs. Measures of substance use include having: a) ever used a substance (lifetime use), b) used a substance in the past 12 months, and c) used a substance in the past 30 days.

#### **Need for Treatment**

The household survey also assessed current need for alcohol or drug treatment. Respondents were classified as having a current need for treatment if they met any of the following four conditions:

- 1. Reported symptoms of lifetime Diagnostic and Statistical Manual of Mental Disorders, 4th Edition (DSM-IV) **alcohol or drug abuse or dependence**, reported at least one symptom in the past 12 months, <u>and</u> used alcohol or drugs in the past 12 months. See the Technical Note on page 8 for a description of the DSM-IV substance abuse and dependence criteria.
- 2. Received professional alcohol or drug treatment (excluding detoxification) during the past 12 months.
- 3. Reported having a **problem with alcohol or drugs** and **used alcohol or drugs regularly** during the past 12 months. Regular alcohol use was defined as having 3 or more drinks at least one day per week. Regular drug use was defined as using marijuana 34 or more times in the past 12 months or as using other illicit drugs 8 or more times in the past 12 months.
- 4. Reported **heavy use of alcohol or drugs** during the past 12 months. Heavy alcohol use was defined as having 4 or more drinks per drinking day, 3 or more days per week during the past 12 months. Heavy drug use was defined as using any illicit substance 34 or more times during the past 12 months.

#### Measuring Treatment and Penetration Rates

To determine treatment use and to estimate treatment penetration, the WANAHS survey data are supplemented by data provided by DASA's Treatment Assessment Report Generation Tool (TARGET). Reporting in TARGET is required for treatment agencies providing public sector contracted or funded treatment services. Thus, TARGET includes data on services provided by or funded by DASA. Clients used to calculate the treatment penetration rate were selected based on the following conditions:

- 1. Eligible treatment was limited to residential, outpatient, and methadone services. Clients who received detoxification or transitional housing services were <u>not</u> included.
- 2. Clients had to reside in a personal residence or a group/foster home. The homeless or institutionalized were <u>not</u> included in these client counts.
- 3. Treatment had to be funded by DASA. Clients who paid for services through private funds or had their treatment paid for by the Department of Corrections or non-DASA state funds were not counted.
- 4. Clients had to receive treatment services during the 2003 calendar year.

In addition, penetration rates are calculated only for lower-income adults who are estimated to be eligible for DASA funded chemical dependency treatment services. Clients eligible for DASA funded services primarily include adults at or below 200 percent of the federal poverty level who need substance abuse treatment and who do **not** have private health insurance, Basic Health Plan coverage, or military health insurance.

#### Method for Estimating County-level Prevalence Rates

To derive county estimates for substance use and the need for substance abuse treatment from the statewide survey, it was necessary to construct a demographically specified population matrix for each county against which the statewide survey-based prevalence rates could be applied. The population matrix contained counts of persons in demographic groups defined by age, sex, race/ethnicity, and poverty status. The population estimates were obtained from 2000 U.S. Census data and adjusted to reflect the population growth to 2003 using estimates from the Office of Financial Management's 2004 Population Trends.

Differences between counties in estimated rates of substance use and need for treatment result from differences in the demography of the counties. For example, counties with higher proportions of young adults will have higher estimated rates of current illicit drug use than counties with lower proportions of young adults, because young adults are more likely to be currently using illicit drugs. This method of developing county prevalence estimates from statewide prevalence rates is called synthetic estimation.

# SUBSTANCE USE Lifetime, Past Year, Past 30 Days



#### Substance Use

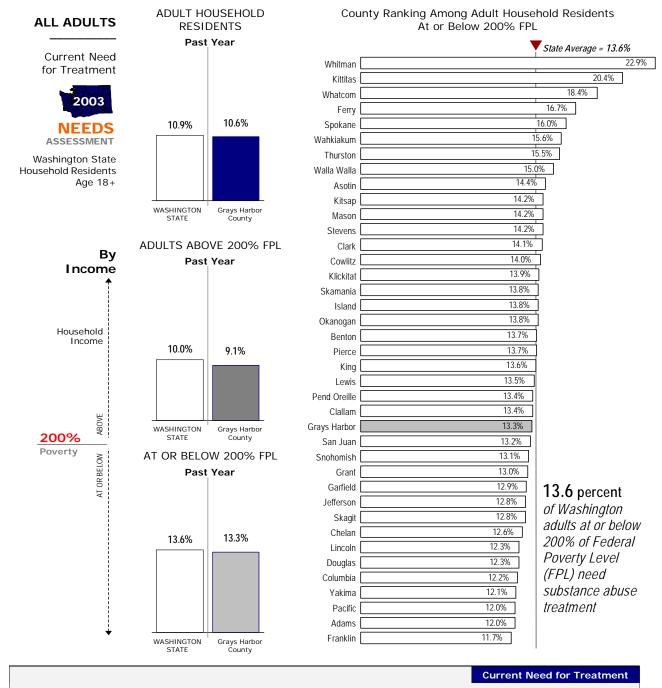
ADULT HOUSEHOLD RESIDENTS

Atcohol   Likeline Use   44,497   88.1%   30.343   91.6%   14.154   81.4%   81.7738   7.7     Past 30 Day Use   27.763   55.0%   20.460   61.7%   7.303   42.0%   44.0971   4     Binge Atcohol   Lifeme Use   34.123   67.5%   23.281   70.3%   10.842   62.4%   600.251   52     Past Yaer Use   12,100   24.0%   7.892   23.8%   4,208   24.2%   260.631   22     Amy Wilcit Dug   12,00   24.0%   7.892   2.188   4.268   24.2%   260.631   22     Past Yaer Use   2,2,068   43.7%   14.023   42.3%   8.045   46.3%   442.567   44     Past Yaer Use   2,268   4.5%   1,210   3.7%   10.79   6.2%   69.548   6     Lifetime Use   1,948   2.2%   5.35   1.6%   5.653   3.2%   3.3621   3     Past Yoar Use   2.0.96   4.1%   1,104   3.3%   992   5.7%   66.207   34     Past Yoar Use   3.538	SSESSMENT	Grays Harbor County						WASHINGTON	
Alcohol   Ultimo Use   44.497   88.1%   30.343   91.6%   14.154   81.4%   81.7.738   7.7     Part War Use   35.655   70.6%   25.305   76.4%   10.350   59.5%   618.413   50     Part War Use   27.763   55.0%   20.460   61.7%   7.303   42.0%   44.0971   4     Illefine Use   34.123   67.5%   23.281   70.3%   40.428   24.2%   260.631   22     Part You   12.100   24.0%   7.892   23.8%   4.208   24.2%   260.631   22     Part You   12.6%   13.42.567   44   7.5%   1.466   4.4%   1.217   7.4%   7.97.43   7.5%     Part You   12.6%   13.42.57   13.5%   1.366   5.457   31.4%   298.352   22     Part You   1.983   1.948   2.2%   5.35   1.6%   5.457   31.4%   299.452   22     Part You   1.948   2.2%   5.35   1.6%   5.653   3.2%   33.621   33.2%   33.621   3.37%	г	County	Total	Above 20	00% FPL	At or Below	200% FPL	At or Below	200% FPL
Lifetime Use 44,497 88.1% 30,343 91.6% 14,154 81.4% 817,738 77 Past Year Use 35,655 70.6% 25,305 76.4% 10,350 59.5% 618,413 85 Past Do PyUse 27,763 55.0% 20,460 61.7% 7,303 42.0% 440,971 47 Higher Alcohol 1 Lifetime Use 34,123 67.5% 23,281 70.3% 4,208 24.2% 260,651 22 Any Mich Tong 1 Lifetime Use 12,100 24.0% 7,992 23.8% 4,208 24.2% 260,651 22 Any Mich Tong 1 Lifetime Use 22,068 43.7% 14,023 42.3% 8,045 46.3% 442,567 47 Past Year Use 4,667 9.2% 2,479 7,5% 2,188 12.6% 134,929 17 Past 20 by Use 2,757 5.5% 1,466 4.4% 1,291 7.4% 79,743 37 Mich Tong Other Than Marijuana 1 Lifetime Use 2,269 4,5% 1,120 3.7% 1,079 6.2% 69,544 6 Past 30 by Use 1,098 2.2% 535 1.6% 563 3.2% 33,621 32 Marijuana 1 Lifetime Use 2,0461 40.5% 13,040 39.4% 7,421 42.7% 406,257 33 Past Year Use 3,533 7.0% 1,901 5.7% 1,637 9.4% 61,01464 5 Past 30 by Use 1,098 2.2% 535 1.6% 563 3.2% 33,621 32 Marijuana 1 Lifetime Use 2,0461 40.5% 13,040 39.4% 7,421 42.7% 406,257 33 Past Year Use 3,533 7.0% 1,901 5.7% 1,637 9.4% 10,1464 3 Lifetime Use 7,550 15.5% 4,403 14.5% 3,047 17.5% 167,526 11 Past Year Use 556 1.1% 223 0.7% 333 1.9% 21,261 32 Past Year Use 556 1.1% 223 0.7% 333 1.9% 21,261 32 Past Year Use 556 1.1% 223 0.7% 333 1.9% 21,261 32 Past Year Use 556 1.1% 223 0.7% 333 1.9% 21,261 32 Past Year Use 556 1.1% 223 0.7% 333 1.9% 21,261 32 Past Year Use 556 1.1% 223 0.7% 333 1.9% 21,261 32 Past Year Use 556 1.1% 223 0.7% 333 1.9% 21,261 32 Past Year Use 556 1.1% 223 0.7% 333 1.9% 21,261 32 Past Year Use 556 1.1% 5.019 15.1% 3,302 19.0% 180,866 17 Past Year Use 69 0.0% 0 0.0% 5 0.0% 41,30 30 Past Year Use 69 0.0% 0 0.0% 5 0.0% 4,163 0 Heritime Use 1,138 2.3% 413 1.2% 725 4.2% 35,744 4 Past Year Use 966 1.9% 5.161 1.6% 451 2.6% 31,321 32 Past Year Use 966 1.9% 5.15 1.6% 451 2.6% 31,321 32 Past Year Use 966 1.9% 5.15 1.6% 451 2.6% 51,321 4 Past Year Use 966 1.9% 5.15 1.6% 451 2.6% 51,321 4 Past Year Use 966 1.9% 5.15 1.6% 451 2.6% 53,324 4 Past Year Use 966 1.9% 5.15 1.6% 451 2.6% 56,925 6 Past Year Use 966 1.9% 5.169 4.	Alcohol	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Part Vise   25,00   76.4%   10,35%   61,35%   618,413   56     Part 30 Day Use   27,763   55,0%   20,460   61,7%   7,303   42.0%   440,971   4     Lifetime Use   24,123   67,5%   23,281   70,3%   10,842   62,4%   609,251   5     Part Vac   Use   12,100   24,0%   7,892   23,8%   4,208   24,2%   260,631   22     Any Illicit Drug   1   1,4023   42,3%   8,045   46,3%   13,4,929   12     Past Year Use   2,668   43,7%   14,023   42,3%   8,045   46,3%   13,4,929   12     Past Year Use   2,668   43,7%   14,023   42,3%   8,747   7,4%   7,743   7     Past Year Use   2,289   4,5%   1,210   3,7%   1,079   6,2%   33,261   3     Marjuan   Lifetime Use   1,094   2,94%   7,421   42,7%   406,257   33     Past 30 Day Use   1,094   1,904   5,7%   62,007   5   5   64		44.407	00 40/	00.040	04.00/		04 40/	047 700	77.00/
Past 30 Day Use     27,763     55,0%     20,460     61,74%     7,030     42,0%     440,971     4       Binge Akohol <sup>1</sup> Lifetime Use     34,123     67,5%     23,281     70,3%     10,842     62,4%     600,251     55       Past Vaer Use     12,100     24,0%     7,892     23,8%     4,208     24,2%     260,631     22       Any Illicit Drug     Lifetime Use     22,068     43,7%     14,023     42,3%     8,045     46,3%     442,567     47       Past Vaer Use     2,266     43,7%     14,023     42,3%     8,045     46,3%     442,567     47       Past Vaer Use     2,275     5,5%     1,466     4,4%     1,291     7,4%     70,743     5       Ulitotime Use     10,998     2,2%     5,35     1,6%     5,63     3,2%     33,621     5       Past Year Use     3,538     7,0%     1,901     5,7%     1,637     9,4%     101,464     2       Past Year Use     3,538     7,0%     1,901 <td< td=""><td></td><td>-</td><td></td><td></td><td></td><td>-</td><td></td><td></td><td>77.2%</td></td<>		-				-			77.2%
Binge Atcohol <sup>1</sup> Lifetime Use     34,123     67.5%     23,281     70.3%     10.842     62.4%     609,251     57       Para Year Use     12,100     24.0%     7,892     23.8%     4,208     24.2%     260,631     22       Ary lifetic Drug     Lifetime Use     22,068     43.7%     14,023     42.3%     8,045     46.3%     442,567     4       Past Year Use     2,675     5.5%     1,466     4.4%     1,291     7.4%     79,743     7       Illiet Drug Other Than Marijuana     Lifetime Use     2,289     4,5%     1,210     3.7%     1,079     6.2%     69,548     6       Past Year Use     2,0461     40,5%     13,040     39,4%     7,421     42,7%     406,257     3       Past Year Use     3,538     7.0%     1,3040     39,4%     7,421     42,7%     406,257     3       Lifetime Use     7,850     15,5%     4,803     14,5%     3,047     17,5%     16,7526     14       Past Year Use     7,850		-				-		-	58.4%
Lifelime Use     34,123     67.5%     23,281     70.3%     10,842     62.4%     609,251     57       Past Year Use     12,100     24,0%     7.992     23,8%     4.208     24.2%     260,651     22       Lifetime Use     22,068     43,7%     14,023     42,3%     8,045     46,37     442,567     4       Past You Use     2,757     5,5%     1,466     4,4%     1,217     7,4%     79,743     7       Past You Use     2,757     5,5%     1,466     4,4%     1,219     7,4%     79,743     7       Past You Use     2,289     4,5%     1,210     3,7%     1,079     6,2%     69,548     6       Past You Use     2,096     4,1%     1,010     5,7%     163,79     9,4%     7,421     42,7%     406,527     3       Past Year Use     3,536     1,5%     4,803     14,5%     3,047     17,5%     167,526     16       Past Year Use     7,506     14,9%     4,519     13,6%     2,987	* .	27,763	55.0%	20,460	61.7%	7,303	42.0%	440,971	41.6%
Past Year Use     12,100     24,0%     7,892     23,8%     42,080     24,2%     260,631     2       Any linich Drug     Lifelime Use     22,066     43,7%     14,023     42,3%     8,045     46,63%     442,567     4       Past Year Use     4,667     9,2%     2,479     7,5%     2,188     12,6%     134,929     12       Past 30 Day Use     2,757     5.%     1,466     4.4%     1,291     7,4%     79,743     1       lifeit Drug Other Than Marijuana     Lifeime Use     2,757     5.%     1,210     3,7%     1,079     6.2%     69,548     6       Past Year Use     2,289     4,5%     1,210     3,7%     1,079     6.2%     69,548     6       Lifetime Use     1,098     2,2%     535     1,6%     563     3,2%     33,621     3       Past 30 Day Use     2,0,641     40,5%     13,040     39,4%     7,421     42,7%     406,257     33       Past 30 Day Use     2,0,96     1,1%     3,041,5%	v								
Any Illicit Drug   11,100   21,100   21,100   21,100   21,100   21,000   21,100   21,000   21,100   21,000   21,400   21,		34,123	67.5%	23,281	70.3%	10,842	62.4%	609,251	57.5%
Lifeime Use   22,068   43,7%   14,023   42,3%   8,045   46,3%   442,567   44     Past Year Use   4,667   9.2%   2,479   7.5%   2,188   12,6%   134,929   12     Past XDay Use   2,757   5.5%   1,466   4.4%   1,291   7.4%   79,743   7     Lifetme Use   2,289   8,784   26.5%   5,457   31,4%   298,352   24     Past Year Use   2,284   535   1,6%   563   3.2%   33,621   5     Marijuana   Lifetime Use   2,0461   40.5%   13,040   39.4%   7,421   42,7%   406,257   33     Past Vaar Use   2,096   4.1%   1,104   3.3%   992   5,7%   62,007   5     Cocaine or Crack   Lifetime Use   7,850   15,5%   4,803   14,5%   3,047   17,2%   167,148   14     Past Yoar Use   568   1,4%   4,519   13,6%   2,987   17,2%   164,148   14     Past Yoar Use   303   0.6%   84   0.3% </td <td>Past Year Use</td> <td>12,100</td> <td>24.0%</td> <td>7,892</td> <td>23.8%</td> <td>4,208</td> <td>24.2%</td> <td>260,631</td> <td>24.6%</td>	Past Year Use	12,100	24.0%	7,892	23.8%	4,208	24.2%	260,631	24.6%
Past Year Use     4,667     9.2%     2,479     7.5%     2,188     12,6%     134,929     12       Past Joby Use     2,757     5,5%     1,466     4,4%     1,211     7,4%     79,743     7       Iticit Drug Other Than Marijuana     Lifelme Use     2,289     4,5%     1,210     3,7%     1,079     6,2%     69,548     6       Past Joa Vuse     1,098     2,229     4,5%     1,210     3,7%     1,079     6,2%     69,548     6       Past Var Use     2,086     4,1%     1,104     3,7%     1,637     9,4%     01,464     5       Past Yar Use     3,583     7,0%     1,901     5,7%     1,637     9,4%     101,464     6       Cocaine or Crack     20,066     4,1%     1,104     3,3%     992     5,7%     62,007     5       Past Yar Use     5,56     1,5%     4,803     14,5%     3,047     17,5%     16,7526     14       Lifetime Use     7,506     14,9%     4,519     13,6%	Any Illicit Drug								
Past 30 Day Use   2,757   5,5%   1,465   1,373   1,291   7,4%   79,743   1     Ullicit Drug Other Than Marjuana   Liletime Use   1,241   28,2%   8,764   26,5%   5,457   31,4%   298,352   22     Past Year Use   2,289   4.5%   1,210   3,7%   1,079   6.2%   69,548   6     Marjuana   Lifetime Use   2,0461   40.5%   13,040   39,4%   7,421   42,7%   406,257   33     Past Year Use   3,538   7,0%   1,901   5,7%   1,637   9,4%   101,464   5     Past Year Use   2,096   4,1%   1,104   3.3%   992   5,7%   62,007   5     Past 30 Day Use   2,096   4,1%   1,104   3.3%   1,97   21,261   2     Past 30 Day Use   188   0.4%   65   0.2%   123   0.7%   6,993   0     Lifetime Use   7,506   14,9%   4,519   13.6%   2,987   17.2%   154,148   14     Past Year Use   303   0.6%	Lifetime Use	22,068	43.7%	14,023	42.3%	8,045	46.3%	442,567	41.8%
Hitcit Drug Other Than Marijuana     Life in 14,241     28,2%     8,784     26,5%     5,457     31,4%     298,352     22       Past Year Use     2,289     4,5%     1,210     3,7%     1,079     6,2,4%     69,54.8     6     69,54.8     6     69,54.8     6     69,54.8     6     69,54.8     6     69,54.8     6     69,54.8     6     7,85.0     10,79     6,2,64.8     69,54.8     6     69,54.8     6     7,85.0     15,5%     13,040     39,4%     7,42.1     42,7%     406,25.7     38       Past Year Use     2,066     4,1%     1,104     3,3%     992     5,7%     62,007     £     Cocaine or Crack     Lifelime Use     7,850     15,5%     4,803     14,5%     3,047     17,5%     167,526     16       Past Year Use     556     1,1%     223     0.7%     333     1,9%     21,261     2     9     5     77%     69,903     0     Simulant intered Use     1,38     0.3%     219     1.3%     12,497	Past Year Use	4,667	9.2%	2,479	7.5%	2,188	12.6%	134,929	12.7%
Lifeline Use   14,241   28.2%   8,784   26.5%   5,457   31.4%   298,352   22     Past Year Use   2,289   4.5%   1,210   3.7%   1,079   6.2%   69,548   6     Past 30 Day Use   1,098   2.2%   535   1.6%   563   3.2%   33,621   3     Marijuana   20,461   40.5%   13,040   39.4%   7,421   42.7%   406,257   33     Past Year Use   2,096   4.1%   1,104   3.3%   992   5.7%   62,007   5     Cocaine or Crack   Lifelime Use   7,850   15.5%   4,803   14.5%   3,047   17.5%   167,526   14     Past Year Use   7,850   15.5%   4,803   14.5%   3,047   17.5%   167,526   14     Past 30 Day Use   188   0.4%   65   0.2%   123   0.7%   6,993   0     Stimulant <sup>2</sup> Lifelime Use   7,506   14.9%   4,519   13.6%   2,987   17.2%   154,148   14     Past Year Use   93   0.2% <td>Past 30 Day Use</td> <td>2,757</td> <td>5.5%</td> <td>1,466</td> <td>4.4%</td> <td>1,291</td> <td>7.4%</td> <td>79,743</td> <td>7.5%</td>	Past 30 Day Use	2,757	5.5%	1,466	4.4%	1,291	7.4%	79,743	7.5%
Past Year Use     1/1/21     1/2/21     0/10     1/0/20     0/10     1/0/20     6/1/20     7/1/20     1/1/44     1/1/44     1/1/20     7/1/20     1/1/44     1/1/20     7/1/20     1/1/44     1/1/20     7/1/20     1/1/44     1/1/20     1/1/	Illicit Drug Other Than Marijuana								
Past 30 Day Use     1,009     2,2%     535     1,0%     7,0%     563     3,2%     33,621     3       Marjuana     Uletime Use     20,461     40,5%     13,040     39,4%     7,421     42,7%     406,257     33       Past Year Use     3,538     7,0%     1,901     5.7%     1,637     9,4%     101,464     56       Past Year Use     2,096     4.1%     1,104     3.3%     992     5.7%     62,007     5       Cocane or Crack     Lifetime Use     7,850     15.5%     4,803     14.5%     3,047     17.5%     167,526     15       Past Year Use     556     1.1%     223     0.7%     333     1.9%     21,261     2       Var Use     7,506     14.9%     4,519     13.6%     2,987     17.2%     154,148     14       Past 30 Day Use     303     0.6%     84     0.3%     219     1.3%     12,497     2       Lifetime Use     7,506     14.9%     4,519     13.6%     2	Lifetime Use	14,241	28.2%	8,784	26.5%	5,457	31.4%	298,352	28.2%
Past 30 Day Use     1,098     2.2%     535     1.6%     563     3.2%     33,621     33       Marijuana     Lifelime Use     2,0,461     40.5%     13,040     39.4%     7,421     42.7%     406,257     33       Past Year Use     3,538     7.0%     1,901     5.7%     1,637     9.4%     101,464     55       Cocaine or Crack     Lifelime Use     7,850     15.5%     4,803     14.5%     3,047     17.5%     167,526     16       Past Year Use     7,850     15.5%     4,803     14.5%     3,047     17.5%     167,526     16       Past 30 Day Use     188     0.4%     65     0.2%     12     0.7%     6,993     0.7%       Stimulant <sup>2</sup> Lifelime Use     7,506     14.9%     4,519     13.6%     2,987     17.2%     154,148     14       Past Year Use     3303     0.6%     84     0.3%     219     1.3%     12,497     0.5%       Hallucinogen     Lifelime Use     8,321     16.5%	Past Year Use	2,289	4.5%	1,210	3.7%	1,079	6.2%	69,548	6.6%
Mariyana       Lifelime Use     20,461     40.5%     13,040     39.4%     7,421     42.7%     406,257     38       Past Yau Use     3,538     7.0%     1,901     5.7%     1,637     9.4%     101,464     39       Past 30 Day Use     2,096     4.1%     1,104     3.3%     992     5.7%     62,007     55       Cocaine or Crack     Lifelime Use     7,850     15.5%     4,803     14.5%     3.047     17.5%     167,526     14       Past Yaar Use     556     1.1%     223     0.7%     333     1.9%     21,261     2       Past 30 Day Use     188     0.4%     65     0.2%     123     0.7%     6,993     0       Lifetime Use     7,506     14.9%     4,519     13.6%     2.987     17.2%     154,148     1       Past Year Use     303     0.6%     84     0.3%     219     1.3%     12,497     7       Past Year Use     8,321     16.5%     5,019     15.1%     3	Past 30 Day Use	1,098	2.2%		1.6%	563	3.2%	33,621	3.2%
Past Year Use     16,101     10,101     10,101     11,101	Marijuana							-	
Past Year Use     3,538     7.0%     1,901     5.7%     1,637     9.4%     101,464     9       Past 30 Day Use     2,096     4.1%     1,104     3.3%     992     5.7%     62,007     5       Cocaine or Crack     Lifetime Use     7,850     15.5%     4,803     14.5%     3.047     17.5%     167,526     15       Past Year Use     556     1.1%     223     0.7%     333     1.9%     21,261     2       Past Year Use     556     1.1%     223     0.7%     333     1.9%     21,261     2       Stimulant <sup>2</sup> Lifetime Use     7,506     14.9%     4,519     13.6%     2,987     17.2%     154,148     14       Past Year Use     303     0.6%     84     0.3%     21,91     13.86     12,497     12       Hallucinogen     1     16.5%     5,019     15.1%     3,302     19.0%     180,866     1       Past Yaer Use     8,20     0.2%     14     0.3%     1,637     1,	Lifetime Use	20.461	40.5%	13.040	39.4%	7.421	42.7%	406.257	38.4%
Past 30 Day Use     2,096     4.1%     1,104     3.3%     992     5.7%     62,007     5       Cocaine or Crack     Lifeline Use     7,850     15.5%     4,803     14.5%     3,047     17.5%     167,526     14       Past Year Use     556     1.1%     223     0.7%     333     1.9%     21,261     2       Past 30 Day Use     188     0.4%     65     0.2%     123     0.7%     6,993     0       Lifeline Use     7,506     14.9%     4,519     13.6%     2,987     17.2%     154,148     14       Past Year Use     303     0.6%     84     0.3%     219     1.3%     12,497     -       Past Year Use     93     0.2%     14     0.0%     79     0.5%     4,725     0       Hallucinogen     Lifetime Use     8,321     16.5%     5,019     15.1%     3,302     19.0%     180,866     17       Lifetime Use     1,138     2.3%     413     1.2%     725     4.2%	Past Year Use	-							9.6%
Cocaine or Crack     Lifetime Use     7,850     15,5%     4,803     14,5%     3,047     17,5%     167,526     14       Past Year Use     556     1.1%     223     0.7%     333     1.9%     21,261     2       Past 30 Day Use     188     0.4%     65     0.2%     123     0.7%     6.993     0       Stimulant <sup>2</sup> Lifelime Use     7,506     14.9%     4,519     13.6%     2,987     17.2%     154,148     14       Past Year Use     303     0.6%     84     0.3%     219     1.3%     12,497     -       Past Year Use     93     0.2%     14     0.0%     79     0.5%     4,725     0       Hallucinogen     Lifetime Use     8,321     16.5%     5,019     15.1%     3,302     19.0%     180,866     17       Past Year Use     432     0.9%     198     0.6%     234     1.3%     18,030     -       Past Year Use     69     0.1%     53     0.2%     16	Past 30 Day Use	-						-	5.9%
Past Year Use   556   1.1%   223   0.7%   333   1.9%   21.261   2     Past 30 Day Use   188   0.4%   65   0.2%   123   0.7%   6,993   0     Stimulant <sup>2</sup> 1   123   0.7%   6,993   0   0   0,993   0     Lifetime Use   7,506   14,9%   4,519   13.6%   2,987   17.2%   154,148   14     Past Yaer Use   303   0.6%   84   0.3%   219   1.3%   124,97   7     Past Yaer Use   93   0.2%   14   0.0%   79   0.5%   4,725   0     Hallucinogen   11   14   0.9%   198   0.6%   234   1.3%   18,030   7     Past Yaer Use   82   0.2%   28   0.1%   54   0.3%   4,163   0     Past Yaer Use   69   0.1%   53   0.2%   16   0.1%   713   0     Past Yaer Use   966   1.9%   515   1.6%   451   2.6%   31,321   2	Cocaine or Crack	_,		.,				,	
Past Year Use     556     1.1%     223     0.7%     333     1.9%     21,261     2       Past 30 Day Use     188     0.4%     65     0.2%     123     0.7%     6,993     0       Stimulant <sup>2</sup> 0.7%     423     0.7%     6,993     0       Lifetime Use     7,506     14.9%     4,519     13.6%     2,987     17.2%     154,148     14       Past Year Use     303     0.6%     84     0.3%     219     1.3%     12,497     14       Past Year Use     93     0.2%     14     0.0%     79     0.5%     4,725     0       Hallicrinogen     Lifetime Use     8,321     16.5%     5,019     15.1%     3,302     19.0%     180,866     17       Past Year Use     432     0.9%     198     0.6%     234     1.3%     18,030     -       Past Year Use     1.138     2.3%     413     1.2%     725     4.2%     35,744     3       Past Y		7 850	15 5%	4 803	14 5%	3 047	17 5%	167 526	15.8%
Past 30 Day Use     188     0.4%     65     0.2%     123     0.7%     6,993     0       Stimulant <sup>2</sup> Lifelime Use     7,506     14.9%     4,519     13.6%     2,987     17.2%     154,148     14       Past Year Use     303     0.6%     84     0.3%     219     1.3%     12,497     154,148     14       Past Year Use     303     0.6%     84     0.3%     219     1.3%     12,497     154,148     14       Past 30 Day Use     93     0.2%     14     0.0%     79     0.5%     4,725     0       Hallucinogen     Lifetime Use     8,321     16.5%     5,019     15.1%     3,302     19.0%     180,866     17       Past Year Use     432     0.9%     128     0.6%     234     1.3%     18,030     14       Past Year Use     69     0.1%     53     0.2%     16     0.1%     713     0       Past Year Use     966     1.9%     515     1.6%     451 <td>Past Year Use</td> <td>-</td> <td></td> <td></td> <td></td> <td>,</td> <td></td> <td></td> <td>2.0%</td>	Past Year Use	-				,			2.0%
Stimulari   100   0.10   0.0   0.12,6   1.2,8   0.17,6   0.000   0.000     Stimulari   Lifelime Use   7,506   14.9%   4,519   13.6%   2,987   17.2%   154,148   14     Past 30 Day Use   303   0.6%   84   0.3%   219   1.3%   12,497   0.0     Hallucinogen   11   14   0.0%   79   0.5%   4,725   0.0     Hallucinogen   11   16.5%   5,019   15.1%   3,302   19.0%   180,866   17.7%     Past Year Use   432   0.9%   198   0.6%   234   1.3%   18,030   0.0     Past Year Use   432   0.9%   198   0.6%   234   1.3%   18,030   0.0     Heroin   11   1138   2.3%   413   1.2%   725   4.2%   35,744   0.0     Past Year Use   69   0.1%   53   0.2%   16   0.1%   713   0.0     Ulfelime Use   1,138   2.3%   413   1.2%   725   4.2% <td>Past 30 Day Use</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>0.7%</td>	Past 30 Day Use							-	0.7%
Lifelime Use   7,506   14.9%   4,519   13.6%   2,987   17.2%   154,148   14     Past Year Use   303   0.6%   84   0.3%   219   1.3%   12,497   7     Past 30 Day Use   93   0.2%   14   0.0%   79   0.5%   4,725   0     Hallucinogen   Lifetime Use   8,321   16.5%   5,019   15.1%   3,302   19.0%   180,866   17     Past Year Use   432   0.9%   198   0.6%   234   1.3%   18,030   14     Past Year Use   432   0.9%   198   0.6%   234   1.3%   18,030   14   10.0%   14.0%   14.13%   16.11%   113.13%   15.16%   15.16%   15.16%   15.16%	3	100	0.470	00	0.270	120	0.170	0,000	0.1 /0
Past Year Use   303   0.6%   84   0.3%   219   1.3%   12,497     Past 30 Day Use   93   0.2%   14   0.0%   79   0.5%   4,725   0     Hallucinogen   Lifetime Use   8,321   16.5%   5,019   15.1%   3,302   19.0%   180,866   17     Past Year Use   432   0.9%   198   0.6%   234   1.3%   18,030   7     Past 30 Day Use   82   0.2%   28   0.1%   54   0.3%   4,163   0     Past Year Use   69   0.1%   53   0.2%   16   0.1%   713   0     Past Year Use   69   0.1%   53   0.2%   16   0.1%   713   0     Opiates Other Than Heroin   Lifetime Use   4,513   8.9%   2,536   7.7%   1,977   11.4%   113,977   10     Past Year Use   966   1.9%   515   1.6%   451   2.6%   31,321   2     Past Year Use   966   1.9%   515   1.6%   451		7 500	44.00/	4 5 4 0	40.00/	0.007	47.00/	454440	44.00/
Past 30 Day Use     93     0.2%     14     0.0%     79     0.5%     4,725     0       Hallucinogen     Lifetime Use     8,321     16.5%     5,019     15.1%     3,302     19.0%     180,866     17       Past Year Use     432     0.9%     198     0.6%     234     1.3%     18,030     2       Past 30 Day Use     82     0.2%     28     0.1%     54     0.3%     4,163     0       Heroin     Heroin     1     1138     2.3%     413     1.2%     725     4.2%     35,744     35       Past Year Use     69     0.1%     53     0.2%     16     0.1%     713     0       Past 30 Day Use     5     0.0%     0     0.0%     5     0.0%     238     0       Past Year Use     966     1.9%     515     1.6%     451     2.6%     31,321     3       Past Year Use     966     1.9%     515     1.6%     451     2.6%     31,321     3<		,		,				,	14.6%
Hallucingen   Lifetime Use   8,321   16.5%   5,019   15.1%   3,302   19.0%   180,866   17     Past Year Use   432   0.9%   198   0.6%   234   1.3%   18,030   19     Past Year Use   432   0.9%   198   0.6%   234   1.3%   18,030   16     Heroin   11   1138   2.3%   413   1.2%   725   4.2%   35,744   35     Past Year Use   69   0.1%   53   0.2%   16   0.1%   713   0     Past Year Use   69   0.1%   53   0.2%   16   0.1%   713   0     Past Year Use   966   1.9%   515   1.6%   451   2.6%   31,321   3     Past Year Use   966   1.9%   515   1.6%   451   2.6%   31,321   3     Past Year Use   966   1.9%   515   1.6%   451   2.6%   31,321   3     Past Year Use   316   0.6%   139   0.4%   177   1.0%								-	1.2%
Lifetime Use     8,321     16.5%     5,019     15.1%     3,302     19.0%     180,866     17       Past Year Use     432     0.9%     198     0.6%     234     1.3%     18,030     7       Past 30 Day Use     82     0.2%     28     0.1%     54     0.3%     4,163     0       Heroin     1     1138     2.3%     413     1.2%     725     4.2%     35,744     35       Past Year Use     69     0.1%     53     0.2%     16     0.1%     713     0       Past 30 Day Use     5     0.0%     0     0.0%     5     0.0%     238     0       Opiates Other Than Heroin     11     113,977     10     11.4%     113,977     10       Past Year Use     966     1.9%     515     1.6%     451     2.6%     31,321     3       Past Year Use     966     1.9%     515     1.6%     451     2.6%     31,321     3       Past Year Use     316	•	93	0.2%	14	0.0%	79	0.5%	4,725	0.4%
Past Year Use   432   0.9%   198   0.6%   234   1.3%   18,030     Past 30 Day Use   82   0.2%   28   0.1%   54   0.3%   4,163   0     Heroin   Itelime Use   1,138   2.3%   413   1.2%   725   4.2%   35,744   35     Past Year Use   69   0.1%   53   0.2%   16   0.1%   713   0     Past 30 Day Use   5   0.0%   0   0.0%   5   0.0%   238   0     Past 30 Day Use   5   0.0%   0   0.0%   5   0.0%   238   0     Opiates Other Than Heroin   Itelime Use   4,513   8.9%   2,536   7.7%   1,977   11.4%   113,977   10     Past 30 Day Use   443   0.9%   219   0.7%   224   1.3%   14,713   14     Itelime Use   2,763   5.5%   1,589   4.8%   1,174   6.8%   65,925   6     Past 30 Day Use   316   0.6%   139   0.4%   177   1.0%	0	0.004	40 50/		4 - 404		40.00/	400.000	47 404
Past 30 Day Use   82   0.2%   28   0.1%   54   0.3%   4,163   0     Heroin   Lifetime Use   1,138   2.3%   413   1.2%   725   4.2%   35,744   3     Past Year Use   69   0.1%   53   0.2%   16   0.1%   713   0     Past 30 Day Use   5   0.0%   0   0.0%   5   0.0%   238   0     Past 30 Day Use   5   0.0%   0   0.0%   5   0.0%   238   0     Past 30 Day Use   4,513   8.9%   2,536   7.7%   1,977   11.4%   113,977   10     Past 30 Day Use   443   0.9%   219   0.7%   224   1.3%   14,713   14     Past 30 Day Use   443   0.9%   219   0.7%   224   1.3%   14,713   14     Tranquilizer   Lifetime Use   2,763   5.5%   1,589   4.8%   1,174   6.8%   65,925   6     Past Year Use   316   0.6%   139   0.4%   177   1.		-							17.1%
Heroin   Lifetime Use   1,138   2.3%   413   1.2%   725   4.2%   35,744   35     Past Year Use   69   0.1%   53   0.2%   16   0.1%   713   0     Past Year Use   69   0.1%   53   0.2%   16   0.1%   713   0     Past 30 Day Use   5   0.0%   0   0.0%   5   0.0%   238   0     Opiates Other Than Heroin   Lifetime Use   4,513   8.9%   2,536   7.7%   1,977   11.4%   113,977   10     Past Year Use   966   1.9%   515   1.6%   451   2.6%   31,321   3     Past 30 Day Use   443   0.9%   219   0.7%   224   1.3%   14,713   3     Tranquilizer   Lifetime Use   2,763   5.5%   1,589   4.8%   1,174   6.8%   65,925   6     Past Year Use   316   0.6%   139   0.4%   177   1.0%   10,738   3     Past Year Use   126   0.2%   45   0.1%									1.7%
Lifetime Use   1,138   2.3%   413   1.2%   725   4.2%   35,744   35     Past Year Use   69   0.1%   53   0.2%   16   0.1%   713   0     Past 30 Day Use   5   0.0%   0   0.0%   5   0.0%   238   0     Opiates Other Than Heroin      113,977   11.4%   113,977   10     Past Year Use   966   1.9%   515   1.6%   451   2.6%   31,321   3     Past Year Use   966   1.9%   515   1.6%   451   2.6%   31,321   3     Past 30 Day Use   443   0.9%   219   0.7%   224   1.3%   14,713   3     Tranquilizer        1.07%   10,738   4   3   1.16%   177   1.0%   10,738   4   3   3   3   4   3   4   3   4   3   6   5   9   6   1   3   0.4%   177   1.0%   10,738 <td>•</td> <td>82</td> <td>0.2%</td> <td>28</td> <td>0.1%</td> <td>54</td> <td>0.3%</td> <td>4,163</td> <td>0.4%</td>	•	82	0.2%	28	0.1%	54	0.3%	4,163	0.4%
Past Year Use   69   0.1%   53   0.2%   16   0.1%   713   0     Past 30 Day Use   5   0.0%   0   0.0%   5   0.0%   238   0     Opiates Other Than Heroin   Ifetime Use   4,513   8.9%   2,536   7.7%   1,977   11.4%   113,977   10     Past Year Use   966   1.9%   515   1.6%   451   2.6%   31,321   3     Past Year Use   966   1.9%   515   1.6%   451   2.6%   31,321   3     Past 30 Day Use   443   0.9%   219   0.7%   224   1.3%   14,713   4     Tranquilizer   Ifetime Use   2,763   5.5%   1,589   4.8%   1,174   6.8%   65,925   6     Past Year Use   316   0.6%   139   0.4%   177   1.0%   10,738   4     Lifetime Use   2,600   5.1%   1,435   4.3%   1,165   6.7%   62,878   5     Past Year Use   722   1.4%   438   1.3% <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>									
Past 30 Day Use   5   0.0%   0   0.0%   5   0.0%   238   0     Opiates Other Than Heroin   1		-							3.4%
Opiates Other Than Heroin     Lifetime Use     4,513     8.9%     2,536     7.7%     1,977     11.4%     113,977     10       Past Year Use     966     1.9%     515     1.6%     451     2.6%     31,321     3       Past Year Use     966     1.9%     515     1.6%     451     2.6%     31,321     3       Past 30 Day Use     443     0.9%     219     0.7%     224     1.3%     14,713     3       Tranquilizer     Lifetime Use     2,763     5.5%     1,589     4.8%     1,174     6.8%     65,925     6       Past Year Use     316     0.6%     139     0.4%     177     1.0%     10,738     4       Past 30 Day Use     126     0.2%     45     0.1%     81     0.5%     4,258     0       Lifetime Use     2,600     5.1%     1,435     4.3%     1,165     6.7%     62,878     4       Past Year Use     722     1.4%     438     1.3%     284     1.6%									0.1%
Lifetime Use   4,513   8.9%   2,536   7.7%   1,977   11.4%   113,977   10     Past Year Use   966   1.9%   515   1.6%   451   2.6%   31,321   3     Past 30 Day Use   443   0.9%   219   0.7%   224   1.3%   14,713   3     Tranquilizer   U   U   U   10,778   1.174   6.8%   65,925   6     Past Year Use   316   0.6%   139   0.4%   177   1.0%   10,738   3     Past 30 Day Use   126   0.2%   45   0.1%   81   0.5%   4,258   0     Past 30 Day Use   126   0.2%   45   0.1%   81   0.5%   4,258   0     Sedative   U   U   1435   4.3%   1,165   6.7%   62,878   8     Past Year Use   722   1.4%   438   1.3%   284   1.6%   17,699   2     Past 30 Day Use   351   0.7%   242   0.7%   109   0.6%   5,669   0 </td <td></td> <td>5</td> <td>0.0%</td> <td>0</td> <td>0.0%</td> <td>5</td> <td>0.0%</td> <td>238</td> <td>0.0%</td>		5	0.0%	0	0.0%	5	0.0%	238	0.0%
Past Year Use   966   1.9%   515   1.6%   451   2.6%   31,321   3     Past 30 Day Use   443   0.9%   219   0.7%   224   1.3%   14,713   4     Tranquilizer   Ifetime Use   2,763   5.5%   1,589   4.8%   1,174   6.8%   65,925   6     Past Year Use   316   0.6%   139   0.4%   177   1.0%   10,738   4     Past 30 Day Use   126   0.2%   45   0.1%   81   0.5%   4,258   6     Sedative   11   126   0.2%   45   0.1%   81   0.5%   4,258   6     Lifetime Use   2,600   5.1%   1,435   4.3%   1,165   6.7%   62,878   5     Past Year Use   722   1.4%   438   1.3%   284   1.6%   17,699   7     Past 30 Day Use   351   0.7%   242   0.7%   109   0.6%   5,669   0     Cigarette   11,433   22.6%   5,449   16.4%   5,984 <td< td=""><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	•								
Past 30 Day Use   443   0.9%   219   0.7%   224   1.3%   14,713   7     Tranquilizer   1   1.5%   1.5%   1.5%   1.5%   1.2%   14,713   6.8%     Past 30 Day Use   2,763   5.5%   1,589   4.8%   1,174   6.8%   65,925   6     Past Year Use   316   0.6%   139   0.4%   177   1.0%   10,738   7     Past 30 Day Use   126   0.2%   45   0.1%   81   0.5%   4,258   6     Sedative   126   0.2%   45   0.1%   81   0.5%   4,258   6     Lifetime Use   2,600   5.1%   1,435   4.3%   1,165   6.7%   62,878   5     Past Year Use   722   1.4%   438   1.3%   284   1.6%   17,699   7     Past 30 Day Use   351   0.7%   242   0.7%   109   0.6%   5,669   0     Cigarette   11   11,433   22.6%   5,449   16.4%   5,984   34.4%		-				,		,	10.8%
Tranquilizer   Life bit									3.0%
Lifetime Use   2,763   5.5%   1,589   4.8%   1,174   6.8%   65,925   6     Past Year Use   316   0.6%   139   0.4%   177   1.0%   10,738   7     Past 30 Day Use   126   0.2%   45   0.1%   81   0.5%   4,258   6     Sedative   1   1.435   4.3%   1,165   6.7%   62,878   8     Past Year Use   722   1.4%   438   1.3%   284   1.6%   17,699   7     Past 30 Day Use   351   0.7%   242   0.7%   109   0.6%   5,669   0     Cigarette   1   1.433   22.6%   5,449   16.4%   5,984   34.4%   324,325   30     Past Year Use   11,433   22.6%   5,449   16.4%   5,984   34.4%   324,325   30     Past 30 Day Use   9,983   19.8%   4,543   13.7%   5,440   31.3%   296,158   26		443	0.9%	219	0.7%	224	1.3%	14,713	1.4%
Past Year Use   316   0.6%   139   0.4%   177   1.0%   10,738     Past 30 Day Use   126   0.2%   45   0.1%   81   0.5%   4,258   0     Sedative   1   1435   4.3%   1,165   6.7%   62,878   8     Lifetime Use   2,600   5.1%   1,435   4.3%   1,165   6.7%   62,878   8     Past Year Use   722   1.4%   438   1.3%   284   1.6%   17,699   7     Past 30 Day Use   351   0.7%   242   0.7%   109   0.6%   5,669   0     Cigarette   1   1   1433   22.6%   5,449   16.4%   5,984   34.4%   324,325   30     Past Year Use   11,433   22.6%   5,449   16.4%   5,984   34.4%   324,325   30     Past 30 Day Use   9,983   19.8%   4,543   13.7%   5,440   31.3%   296,158   26	•								
Past 30 Day Use   126   0.2%   45   0.1%   111   1.0%   12,00     Sedative   126   0.2%   45   0.1%   81   0.5%   4,258   0     Lifetime Use   2,600   5.1%   1,435   4.3%   1,165   6.7%   62,878   5     Past Year Use   722   1.4%   438   1.3%   284   1.6%   17,699   7     Past 30 Day Use   351   0.7%   242   0.7%   109   0.6%   5,669   0     Cigarette   11,433   22.6%   5,449   16.4%   5,984   34.4%   324,325   30     Past 30 Day Use   9,983   19.8%   4,543   13.7%   5,440   31.3%   296,158   26		2,763	5.5%	1,589		1,174	6.8%	65,925	6.2%
Sedative   1.10   1.435   4.3%   1,165   6.7%   62,878   5.1%     Lifetime Use   2,600   5.1%   1,435   4.3%   1,165   6.7%   62,878   5.1%     Past Year Use   722   1.4%   438   1.3%   284   1.6%   17,699   7     Past 30 Day Use   351   0.7%   242   0.7%   109   0.6%   5,669   0     Cigarette   11,433   22.6%   5,449   16.4%   5,984   34.4%   324,325   30     Past 30 Day Use   9,983   19.8%   4,543   13.7%   5,440   31.3%   296,158   28		316	0.6%	139	0.4%	177	1.0%	10,738	1.0%
Lifetime Use     2,600     5.1%     1,435     4.3%     1,165     6.7%     62,878     5       Past Year Use     722     1.4%     438     1.3%     284     1.6%     17,699     7       Past 30 Day Use     351     0.7%     242     0.7%     109     0.6%     5,669     0       Cigarette     2     21,572     65.1%     11,367     65.4%     639,441     60       Past Year Use     11,433     22.6%     5,449     16.4%     5,984     34.4%     324,325     30       Past 30 Day Use     9,983     19.8%     4,543     13.7%     5,440     31.3%     296,158     28	Past 30 Day Use	126	0.2%	45	0.1%	81	0.5%	4,258	0.4%
Past Year Use   722   1.4%   438   1.3%   284   1.6%   17,699   7     Past 30 Day Use   351   0.7%   242   0.7%   109   0.6%   5,669   0     Cigarette   11,433   22.6%   21,572   65.1%   11,367   65.4%   639,441   60     Past Year Use   11,433   22.6%   5,449   16.4%   5,984   34.4%   324,325   30     Past 30 Day Use   9,983   19.8%   4,543   13.7%   5,440   31.3%   296,158   28									
Past 30 Day Use   351   0.7%   242   0.7%   109   0.6%   5,669   0     Cigarette   21,672   65.1%   11,367   65.4%   639,441   60     Lifetime Use   32,939   65.2%   21,572   65.1%   11,367   65.4%   639,441   60     Past Year Use   11,433   22.6%   5,449   16.4%   5,984   34.4%   324,325   30     Past 30 Day Use   9,983   19.8%   4,543   13.7%   5,440   31.3%   296,158   28	Lifetime Use	2,600	5.1%	1,435	4.3%	1,165	6.7%	62,878	5.9%
Cigarette     Signature       Lifetime Use     32,939     65.2%     21,572     65.1%     11,367     65.4%     639,441     60       Past Year Use     11,433     22.6%     5,449     16.4%     5,984     34.4%     324,325     30       Past 30 Day Use     9,983     19.8%     4,543     13.7%     5,440     31.3%     296,158     28	Past Year Use	722	1.4%	438	1.3%	284	1.6%	17,699	1.7%
Lifetime Use32,93965.2%21,57265.1%11,36765.4%639,44160Past Year Use11,43322.6%5,44916.4%5,98434.4%324,32530Past 30 Day Use9,98319.8%4,54313.7%5,44031.3%296,15828	Past 30 Day Use	351	0.7%	242	0.7%	109	0.6%	5,669	0.5%
Past Year Use     11,433     22.6%     5,449     16.4%     5,984     34.4%     324,325     30       Past 30 Day Use     9,983     19.8%     4,543     13.7%     5,440     31.3%     296,158     28	Cigarette								
Past Year Use11,43322.6%5,44916.4%5,98434.4%324,32530Past 30 Day Use9,98319.8%4,54313.7%5,44031.3%296,15828	Lifetime Use	32,939	65.2%	21,572	65.1%	11,367	65.4%	639,441	60.4%
Past 30 Day Use 9,983 19.8% 4,543 13.7% 5,440 31.3% 296,158 28	Past Year Use	,						-	30.6%
	Past 30 Day Use								28.0%
	Any Tobacco Product	-,	/ -	,		-,			
		15 076	29.8%	8 314	25.1%	6,762	38.9%	378 238	35.7%

<sup>1</sup> Binge alcohol consumption is defined as 4+ drinks in a day for women and 5+ drinks in a day for men.

<sup>2</sup> Stimulants include methamphetamine and other types of stimulants.





The chart above compares county estimates of need for treatment among adult household residents at or below 200 percent of the federal poverty level. Highlights include:

- 24 of 39 counties are within one percent of the state level need for treatment.
- Need for treatment in 8 of 39 counties is more than one percentage point higher than the state average. Estimated need for treatment is highest in Whitman (22.9 percent), Kittitas (20.4 percent), and Whatcom (18.4 percent) counties. Need is higher in these counties because they have a relatively high proportion of young adults (each of the three counties is home to a major university) and need for treatment is higher among younger adults.
- Need for treatment in 7 of 39 counties is more than one percentage point lower than the state average.

# CURRENT NEED FOR TREATMENT Demographic Detail



Current Need for Treatment

ADULT HOUSEHOLD RESIDENTS

			Grays Harb	oor County			WASHIN	GTON	
I	County Total		Above 200% FPL		At or Below 200% FPL		At or Below	At or Below 200% FPL	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
TOTAL	5,337	10.6%	3,027	9.1%	2,310	13.3%	144,278	13.6%	
Gender									
Male	3,529	14.3%	2,085	11.7%	1,444	21.0%	98,974	21.4%	
Female	1,807	7.0%	941	6.2%	866	8.2%	45,304	7.6%	
Age									
18-24	1,209	22.5%	528	21.4%	681	23.5%	55,193	25.4%	
25-44	2,528	14.3%	1,442	13.6%	1,086	15.4%	62,114	14.1%	
45-64	1,425	8.3%	961	7.8%	464	9.4%	21,302	9.8%	
65+	175	1.7%	96	1.2%	79	3.2%	5,670	3.1%	
Race/Ethnicity									
White	4,602	10.2%	2,808	9.1%	1,794	12.7%	107,496	14.6%	
Black	19	12.3%	9	10.0%	10	15.5%	5,878	13.0%	
Asian	21	4.3%	9	3.4%	12	5.4%	3,116	3.8%	
Am Indian/Alaska Native	466	16.0%	125	10.0%	341	20.5%	8,382	21.4%	
Nat Hawaiian/P Islander	6	8.3%	6	9.3%	0	3.2%	1,187	18.7%	
Hispanic	221	12.7%	69	14.2%	152	12.1%	16,853	11.3%	

NOTE: Estimated counts of persons were rounded to the nearest whole number.

Race/Ethnicity Categories

WANAHS respondents were read a list of five races: White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander (Nat Hawaiian/P Islander), and Asian. Respondents were asked to indicate whether they considered themselves to belong to one or more of these groups. In a separate question, survey respondents were asked "Are you Hispanic or Latino(a)?" Respondents who indicated they belonged to more than one race or ethnic group were assigned to a single category in the following order:

#### Hispanic American Indian or Alaska Native Native Hawaiian or Other Pacific Islander (Nat Hawaiian/P Islander) Black or African American White Asian

For example, respondents indicating that they were both American Indian and Black were categorized as American Indian. Similarly, respondents indicating they were both Hispanic and White were classified as Hispanic.

Hispanics were listed first, consistent with current U.S. Census conventions, and the subsequent ordering was determined based on an examination of need for treatment patterns among adults reporting two or more races. The state report provides greater race/ethnicity detail than is presented here, including detailed comparisons between multirace respondents and those who reported belonging to a single race group.

It was necessary to use this simplified race/ethnicity classification to calculate the treatment penetration rates that are described on pages 6 and 7. This is because penetration rates are calculated by combining need for treatment estimates with TARGET treatment data and very few TARGET clients are identified as belonging to more than one race.

# TREATMENT PENETRATION County Comparisons

ADULTS AT	Cou	nty Ranking Among Adult Household R	esidents At or Below 200% FPL
OR BELOW	Columbia *		State Average = 26.2%
200% FPL	Wahkiakum *		
	Clallam		51.1%
Treatment	Pacific		50.3%
Penetration	Skamania		46.2%
	Cowlitz		46.2%
2003	Asotin		46.0%
T TAB	Chelan		45.9%
NEEDS	Garfield *		
ASSESSMENT	Yakima		43.5%
Washington State	San Juan		43.0%
Household Residents Age 18+	Pend Oreille		42.3%
Age 16+	Skagit		40.4%
	Okanogan		40.1%
	Island		39.8%
	Benton		38.1%
	Ferry		37.6%
	Mason		37.1%
	Grays Harbor		33.8%
	Lincoln		32.3%
	Kitsap		32.3%
	Franklin		32.0%
	Walla Walla		31.9%
	Snohomish		31.3%
	Thurston		29.8%
	Jefferson		29.7%
	Lewis		29.5%
	Pierce		29.5%
	Clark	26.9%	
	Klickitat	24.4%	26.2 percent
	Grant	24.3%	of Washington adults
	Whatcom	23.7%	who need drug or
	Stevens	23.3%	alcohol treatment and
	Douglas	22.5%	are eligible for DASA
	King	21.2%	funded services
	Spokane	20.5%	actually receive
	Adams	18.8%	treatment
	Kittitas	15.3%	
	Whitman	6.4%	

\*NOTE: Treatment penetration rates are suppressed for counties with 60 or fewer adults estimated to need and be eligible for DASA funded treatment.

**Defining Penetration Rate** Treatment penetration refers to the proportion of DASA eligible adults receiving alcohol or drug treatment among those needing treatment: # Adult household residents receiving DASA funded treatment Treatment  $1 \times 100$ Penetration Rate # Adult DASA eligible household residents needing treatment AND living at or below 200% FPL Counts of persons receiving DASA treatment were drawn from the TARGET database. The number of county residents currently in need of treatment was obtained from the synthetic estimation process.

## TREATMENT PENETRATION Demographic Detail



Treatment Penetration

ADULT HOUSEHOLD RESIDENTS AT OR BELOW 200% FPL

			WASHINGTON		
Г	Current Need for Tx	Current Need for Tx And Eligible for DASA Funded Services	Clients Served	Tx Penetration Rate	Tx Penetration Rate
TOTAL	2,310	1,463	495	33.8%	26.2%
Gender					
Male	1,444	935	295	31.6%	22.7%
Female	866	527	200	38.0%	34.2%
Age					
18-24	681	400	113	28.3%	18.5%
25-44	1,086	659	288	43.7%	34.2%
15-64	464	335	90	26.9%	25.8%
55+	79	68	4	5.9%	3.0%
Race/Ethnicity					
White	1,794	1,066	360	33.8%	26.4%
Black	10	8	3	37.5%	36.8%
Asian	12	7	6	85.7%	20.2%
Am Indian/Alaska Native	341	280	119	42.5%	31.7%
Vat Hawaiian/P Islander	*	*	*	*	20.1%
Hispanic	152	102	6	5.9%	22.0%

\*NOTE: Treatment penetration rates are suppressed for demographic groups with five or fewer adults estimated to be eligible for DASA funded treatment.

Defining DASA Eligible Clients

The 2003 treatment penetration rate estimates presented here differ from earlier estimates using the 1993-94 WANAHS. In previous reports, **all** adult household residents living at or below 200 percent of the federal poverty level who needed substance abuse treatment were included in the penetration rate calculation, regardless of their health insurance coverage status. The current report contains a refinement of this procedure. In this report, 2003 treatment penetration rate estimates are primarily based on adults who are estimated to be eligible for DASA funded treatment because they meet the following three criteria:

- 1. They need substance abuse treatment
- 2. They live in households at or below 200 percent of the federal poverty level
- 3. They do not have private, Washington Basic Health Plan, or military health insurance

An additional adjustment was made to include a proportion of those who reported that they had private, Washington Basic Health Plan, or military health insurance at the time of the survey, but who were estimated to be eligible for DASA funded treatment at some time within the past 12 months. More information about this adjustment is available in the state report.

The net result of this change in the method for calculating treatment penetration rates is that the 2003 treatment penetration rate estimates are higher than earlier estimates.

**DSM-IV Substance Abuse and Dependence** 

DSM is short for the "Diagnostic and Statistical Manual of	Mental Disorders" – the American Psychiatric Association guide used by medical
practitioners, psychologists, and social workers to classify	y most mental disorders.

Over the years the DSM criteria have been updated several times. This study uses diagnostic criteria described in the fourth version, and these guidelines are commonly referred to as simply the **DSM-IV Criteria**.

The DSM-IV defines **substance dependence** as a maladaptive pattern of substance abuse, leading to clinically significant impairment or distress, as manifested by three (or more) of the following, occurring at any time in the same 12-month period:

- 1. **Tolerance**, as defined by a need for markedly increased amounts of the substance to achieve intoxication or desired effect, or markedly diminished effect with continued use of the same amount of the substance
- 2. Withdrawal, as manifested by the characteristic withdrawal syndrome for the substance, or the same (or a closely related) substance is taken to relieve or avoid withdrawal symptoms
- 3. The substance is often taken in larger amounts or over a longer period than was intended
- 4. Persistent desire or unsuccessful efforts to cut down or control substance use
- 5. A great deal of time is spent in activities necessary to obtain the substance (e.g., visiting multiple doctors or driving long distances), use the substance (e.g., chain-smoking), or recover from its effects
- 6. Important social, occupational, or recreational activities are given up or reduced because of substance use
- 7. The substance use is continued despite knowledge of having a persistent or recurrent physical or psychological problem that is likely to have been caused or exacerbated by the substance (e.g., current cocaine use despite recognition of cocaine-induced depression, or continued drinking despite recognition that an ulcer was made worse by alcohol consumption)

The DSM-IV defines **substance abuse** as a maladaptive pattern of substance use leading to clinically significant impairment or distress, as manifested by one (or more) of the following, occurring within a 12-month period:

- Recurrent substance use resulting in a failure to fulfill major role obligations at work, school, or home; examples are repeated absences or poor work performance related to substance use, substance-related absences, suspensions, expulsions from school, and neglect of children or household
- 2. Recurrent substance use in situations in which it is physically hazardous, for example driving an automobile or operating a machine when impaired by substance use
- 3. Recurrent substance-related legal problems, such as arrests for substance-related disorderly conduct
- 4. Continued substance use despite having persistent or recurrent social or interpersonal problems caused or exacerbated by the effects of the substance; this may include arguments with spouse about consequences of intoxication, physical fights

In order to meet the criteria for substance abuse, the person must not meet the criteria for substance dependence for this class of substance.

Funded through grant 6 UR1 TI13452-01 from the Substance Abuse and Mental Health Services Administration Center for Substance Abuse Treatment.

Additional copies of this fact sheet and a comprehensive report with statewide estimates of substance use and need for treatment services are available from the Washington State Department of Social and Health Services Research and Data Analysis Division or the Division of Alcohol and Substance Abuse at:

#### www1.dshs.wa.gov/rda/ or www1.dshs.wa.gov/dasa/

or through the Washington State Alcohol/Drug Clearinghouse by calling 1-800-662-9111 or 206-725-9696 (within Seattle or outside Washington State), by e-mailing clearinghouse@adhl.org, or by writing to 6535 Fifth Place South, Seattle, Washington 98108-0243.



Research and Data Analysis Division Report 4.52-14