

**Table 2.36-- PREVALENCE OF VARIOUS SUBSTANCES WITH  
HAWAII STUDENTS: 1991 TO 2003**

[In percentages. Use of substance at least once in the student's lifetime]

| <b>Substance</b>                          | <b>1991</b> | <b>1993</b> | <b>1996</b> | <b>1998</b> | <b>2000</b> | <b>2002</b> | <b>2003</b> | <b>2002-<br/>2003 %<br/>change</b> |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------------------------|
| Any illicit drug,<br>include inhalants 1/ |             |             |             |             |             |             |             |                                    |
| 6th grade                                 | 9.2         | 12.4        | 13.4        | 13.7        | 8.3         | 9.5         | 7.5         | -2.0                               |
| 8th grade                                 | 21.6        | 27.3        | 29.6        | 26.3        | 23.3        | 22.0        | 19.2        | -2.8                               |
| 10th grade                                | 33.5        | 38.7        | 41.3        | 42.9        | 36.9        | 40.4        | 35.1        | -5.3                               |
| 12th grade                                | 39.3        | 42.0        | 47.7        | 50.3        | 48.4        | 49.4        | 46.9        | -2.5                               |
| Any illicit drug,<br>exclude inhalants 2/ |             |             |             |             |             |             |             |                                    |
| 6th grade                                 | 0.0         | 0.0         | 6.4         | 6.6         | 4.2         | 5.2         | 4.3         | -0.9                               |
| 8th grade                                 | 0.0         | 0.0         | 23.0        | 20.9        | 18.5        | 18.2        | 14.3        | -3.9                               |
| 10th grade                                | 0.0         | 0.0         | 37.8        | 40.7        | 35.2        | 38.6        | 32.7        | -5.9                               |
| 12th grade                                | 0.0         | 0.0         | 45.9        | 48.9        | 47.8        | 48.5        | 46.1        | -2.4                               |
| Marijuana                                 |             |             |             |             |             |             |             |                                    |
| 6th grade                                 | 1.7         | 2.4         | 5.1         | 4.9         | 2.4         | 2.6         | 1.5         | -1.1                               |
| 8th grade                                 | 12.3        | 16.7        | 21.5        | 19.2        | 15.9        | 15.9        | 12.1        | -3.8                               |
| 10th grade                                | 25.7        | 31.4        | 36.5        | 39.2        | 33.2        | 35.8        | 30.5        | -5.3                               |
| 12th grade                                | 34.3        | 37.1        | 44.7        | 47.7        | 45.8        | 46.2        | 44.4        | -1.8                               |
| Inhalants                                 |             |             |             |             |             |             |             |                                    |
| 6th grade                                 | 7.2         | 9.4         | 9.7         | 10.1        | 5.3         | 5.6         | 4.2         | -1.4                               |
| 8th grade                                 | 12.7        | 16.6        | 15.2        | 12.5        | 9.9         | 9.1         | 9.0         | -0.1                               |
| 10th grade                                | 14.2        | 15.6        | 11.2        | 10.2        | 7.0         | 8.4         | 7.9         | -0.5                               |
| 12th grade                                | 10.2        | 12.0        | 7.9         | 8.1         | 5.7         | 7.3         | 8.8         | 1.5                                |
| Cocaine                                   |             |             |             |             |             |             |             |                                    |
| 6th grade                                 | 0.7         | 1.0         | 1.9         | 2.0         | 0.4         | 0.4         | 0.5         | 0.1                                |
| 8th grade                                 | 3.4         | 4.0         | 5.3         | 4.2         | 2.2         | 2.1         | 1.2         | -0.9                               |
| 10th grade                                | 6.4         | 7.2         | 5.8         | 5.3         | 3.5         | 3.1         | 3.0         | -0.1                               |
| 12th grade                                | 9.1         | 8.2         | 7.9         | 6.0         | 5.8         | 4.5         | 4.5         | 0.0                                |
| Methamphetamine 3/                        |             |             |             |             |             |             |             |                                    |
| 6th grade                                 | 1.0         | 1.3         | 1.4         | 1.8         | 0.5         | 0.4         | 0.2         | -0.2                               |
| 8th grade                                 | 4.3         | 4.9         | 4.4         | 4.6         | 2.3         | 2.0         | 0.9         | -1.1                               |
| 10th grade                                | 7.0         | 7.8         | 5.9         | 6.7         | 4.5         | 4.2         | 2.7         | -1.5                               |
| 12th grade                                | 8.9         | 8.4         | 7.5         | 7.7         | 5.8         | 5.3         | 4.2         | -1.1                               |
| Heroin & Other Opiate                     |             |             |             |             |             |             |             |                                    |
| 6th grade                                 | 0.6         | 0.8         | 1.3         | 1.4         | 0.2         | 0.3         | 0.2         | -0.1                               |
| 8th grade                                 | 2.4         | 2.7         | 3.4         | 2.7         | 1.2         | 1.0         | 0.7         | -0.3                               |
| 10th grade                                | 4.1         | 4.1         | 1.9         | 2.3         | 1.3         | 1.3         | 1.1         | -0.2                               |
| 12th grade                                | 4.6         | 5.1         | 2.7         | 2.0         | 1.8         | 1.4         | 1.7         | 0.3                                |

Continued on next page.

**Table 2.36-- PREVALENCE OF VARIOUS SUBSTANCES WITH  
HAWAII STUDENTS: 1991 TO 2003-- Con.**

| <b>Substance</b>       | <b>1991</b> | <b>1993</b> | <b>1996</b> | <b>1998</b> | <b>2000</b> | <b>2002</b> | <b>2003</b> | <b>2002-<br/>2003 %<br/>change</b> |
|------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------------------------|
| <b>Steroids</b>        |             |             |             |             |             |             |             |                                    |
| 6th grade              | 2.2         | 1.9         | 1.5         | 2.0         | 1.3         | 2.0         | 1.6         | -0.4                               |
| 8th grade              | 3.1         | 3.1         | 2.8         | 2.6         | 2.2         | 2.1         | 1.8         | -0.3                               |
| 10th grade             | 3.8         | 3.7         | 2.2         | 2.1         | 1.7         | 2.6         | 2.2         | -0.4                               |
| 12th grade             | 3.5         | 3.3         | 2.4         | 1.6         | 1.8         | 2.8         | 2.4         | -0.4                               |
| <b>Any alcohol use</b> |             |             |             |             |             |             |             |                                    |
| 6th grade              | 31.1        | 34.9        | 29.8        | 31.6        | 24.2        | 20.0        | 13.2        | -6.8                               |
| 8th grade              | 55.8        | 57.4        | 54.0        | 52.6        | 49.2        | 42.5        | 36.8        | -5.7                               |
| 10th grade             | 72.9        | 73.3        | 73.4        | 72.3        | 67.1        | 64.7        | 59.1        | -5.6                               |
| 12th grade             | 79.8        | 79.2        | 79.7        | 81.2        | 77.2        | 75.4        | 72.5        | -2.9                               |
| <b>Any tobacco use</b> |             |             |             |             |             |             |             |                                    |
| 6th grade              | 0.0         | 0.0         | 24.2        | 22.2        | 12.7        | 10.5        | 7.2         | -3.3                               |
| 8th grade              | 0.0         | 0.0         | 46.6        | 44.1        | 37.2        | 28.2        | 23.1        | -5.1                               |
| 10th grade             | 0.0         | 0.0         | 58.4        | 58.0        | 50.5        | 43.2        | 36.7        | -6.5                               |
| 12th grade             | 0.0         | 0.0         | 64.7        | 63.6        | 60.0        | 50.5        | 46.1        | -4.4                               |

1/ Includes use of marijuana, inhalants, cocaine, methamphetamine, heroin or other opiates, sedatives or tranquilizers, hallucinogens, steroids, ecstasy/MDMA, GHB, Rohypnol, or ketamine. Ecstasy was first added to the survey in 1998. GHB, Rohypnol, and ketamine were first added to the survey in 2002.

2/ Includes all of the substances listed in footnote 1 except for inhalants.

3/ Commonly known as "Ice".

Source: Hawaii State Department of Health, Alcohol and Drug Abuse Division, *The 2003 Hawaii Student Alcohol, Tobacco and Other Drug Use Study (1987-2003)*, *Hawaii Adolescent Prevention and Treatment Needs Assessment*, (2004), <<http://www.hawaii.gov/health/substance-abuse/prevention-treatment/survey/report2003/fullreports/index.html>> accessed May 6, 2005.