

**ALCOHOL AND DRUG USE SURVEY:
1998 REPORT BY GRADE
Leeward District School Results**

OVERVIEW OF REPORT

The purpose of this survey was to assess the nature and scope of tobacco, alcohol, and other drug use among public and private school students in the sixth, eighth, tenth, and twelfth grades throughout the state of Hawaii and to determine substance abuse treatment needs and methods for meeting those needs. The survey was administered anonymously to the students in the spring of 1998. Participation required parental consent and was voluntary. A total of 19,930 public school students and 5,476 private school students participated (N=25,406). Student responses were screened for honesty before analysis, resulting in the removal of 558 students (2.2% of the subjects surveyed statewide). Thus, only a small portion of the students failed to take the survey seriously.

This report presents the percentage of students in Leeward district schools, at the grade indicated, selecting each answer. In the Leeward district, a total of 1,570 sixth graders, 933 eighth graders, 542 tenth graders, and 378 twelfth graders participated in this study. Summary scale data is reported first, followed by student responses to specific questions on the survey. Individual survey items that were specifically used to create the summary scales are excluded from the report.

First, note student reports of *lifetime and recent tobacco, alcohol, and other drug use*. These reports are based on answers to survey questions that asked when the student first used various substances and how many days each substance was reportedly used during the last thirty days.

Next, note the summary scales that are used to determine *student treatment needs*. Treatment needs can be assessed by looking at the amount of alcohol and drugs consumed or by emphasizing alcohol- and drug-related problems. Past survey efforts determined substance abuse by focusing on the frequency of substance use in the last 30 days and the amount typically consumed. Recently, scholars (e.g., Jessor, Donovan, & Costa, 1991) have argued that quantity-frequency measures are inappropriate indicators of adolescent substance abuse and dependency. *The Center for Substance Abuse and Treatment Needs* (CSAT) has suggested that adolescent treatment needs be determined according to the DSM-III-R criteria which focus on the negative social and interpersonal consequences associated with using alcohol and drugs. Thus, beginning in 1996, treatment needs in the State of Hawaii have been primarily determined by applying the DSM-III-R criteria. The first set of treatment need scales are based on quantity-frequency measures of substance use. The second set of treatment need scales are based on the DSM-III-R criteria. These scales are based on the student's answers to several survey items.

Another way to examine the nature and scope of substance use is to focus on factors that encourage substance use (risk factors) and inhibit substance use (protective factors). These *risk and protective factors* include student personalities and various outside influences such as family, peers, school, and society. From a risk perspective, substance use vulnerability increases with an increasing number of risk factors. Scholars argue that no one single risk factor is able to account for substance abuse. Rather, it is the amount of risk factors that an individual is exposed to that should be examined to determine risk. Protective factors, on the other hand, function to mitigate risk and decrease the likelihood of substance use. Similar to risk factors, no one single protective factor is believed to prevent substance abuse. Data related to risk and protective factors could be used to provide estimates of future treatment needs. More importantly, risk and protective data could serve to highlight factors that need to be targeted in prevention efforts. For instance, if a large percentage of students report ease of obtaining substances (one risk factor), then prevention efforts should focus on decreasing substance availability. Two sets of summary scales are reported for risk and protective factors. The first set lists each significant risk and protective factor in the order of their importance (e.g., ability to predict substance use or nonuse) and the percentage of students classified by each factor. The second set provides the breakdown of risk and protective factors by the number and percentage of students having them. The number of risk factors range from 0 to 14. The higher the number of risk factors, the greater the student's vulnerability to substance use/abuse. The number of protective factors range from 0 to 6. The higher the number of protective factors, the more protected the student is from engaging in substance use/abuse.

LIFETIME AND RECENT TOBACCO, ALCOHOL, AND OTHER DRUG USE

Lifetime Prevalence Reports

Reported below are the percentage of Leeward district school students that have used each type of drug (tobacco, alcohol, and illicit drugs) at least once in their lifetime. *Approximate Ns: 6th Grade=1,570; 8th Grade=933; 10th Grade=542; 12th Grade=378.*

1. Lifetime tobacco (cigarettes, smokeless tobacco)				
	6th	8th	10th	12th
No	74.4%	50.0%	35.0%	36.3%
Yes	25.5%	50.0%	64.9%	63.6%
2. Smoked cigarettes on a regular basis (ever in lifetime)				
	6th	8th	10th	12th
No	93.4%	76.5%	67.5%	71.6%
Yes	6.5%	23.4%	32.4%	28.3%
3. Lifetime alcohol (beer/wine, hard liquor)				
	6th	8th	10th	12th
No	69.1%	45.9%	25.0%	19.7%
Yes	30.8%	54.0%	74.9%	80.2%
4. Been drunk (ever in lifetime)				
	6th	8th	10th	12th
No	94.4%	79.4%	60.4%	48.7%
Yes	5.5%	20.5%	39.5%	51.2%
5. Lifetime marijuana (hash, pakalolo, pot, weed)				
	6th	8th	10th	12th
No	96.3%	80.4%	58.8%	56.0%
Yes	3.6%	19.5%	41.1%	43.9%
6. Lifetime cocaine (powder, coke, crack, freebase)				
	6th	8th	10th	12th
No	97.8%	94.2%	95.2%	96.1%
Yes	2.1%	5.7%	4.7%	3.8%
7. Lifetime inhalants (glue, paint, sprays)				
	6th	8th	10th	12th
No	91.2%	85.4%	90.0%	92.2%
Yes	8.7%	14.5%	9.9%	7.7%
8. Lifetime methamphetamine (speed, ice, batu, crank, crystal meth.)				
	6th	8th	10th	12th
No	98.2%	93.6%	92.2%	95.0%
Yes	1.7%	6.3%	7.7%	4.9%
9. Lifetime heroin or other opiates				
	6th	8th	10th	12th
No	98.7%	96.8%	98.2%	99.4%
Yes	1.2%	3.1%	1.7%	0.5%

10. Lifetime sedatives (downers/reds, quaaludes, sleeping pills) or tranquilizers (valium)				
	6th	8th	10th	12th
No	98.6%	97.0%	97.5%	98.6%
Yes	1.3%	2.9%	2.4%	1.3%
11. Lifetime ecstasy/MDMA				
	6th	8th	10th	12th
No	98.9%	96.8%	97.9%	97.5%
Yes	1.0%	3.1%	2.0%	2.4%
12. Lifetime hallucinogens (LSD/PCP, mushrooms, acid)				
	6th	8th	10th	12th
No	98.0%	96.0%	94.6%	94.7%
Yes	1.9%	3.9%	5.3%	5.2%
13. Lifetime steroids				
	6th	8th	10th	12th
No	98.2%	96.6%	98.4%	98.8%
Yes	1.7%	3.3%	1.5%	1.1%
14. Lifetime use of any illicit drug (marijuana, cocaine, methamphetamine, heroin/opiates, sedatives, ecstasy, hallucinogens, or steroids)				
	6th	8th	10th	12th
No	94.4%	78.8%	57.1%	54.4%
Yes	5.5%	21.1%	42.8%	45.5%

Thirty-Day and Daily Prevalence Reports

30-Day Prevalence Reports of Substance Use

Use in the last thirty days gives an indication of whether adolescents are moving beyond experimentation and starting to use substances on a more regular basis. To determine if students have used alcohol, tobacco, and other drugs during the last month and on a daily or near daily basis, students were asked to indicate how many occasions, if any, they used various substances during the last thirty days. Responses ranged from “none” to “20 or more occasions”. Thirty-day use is indicated by a response of one or more occasion. Reported below are the percentage of Leeward district school students that have used each of the substances listed at least once in the last thirty days.

1. 30-Day tobacco (cigarettes, smokeless tobacco)				
	6th	8th	10th	12th
No	89.8%	77.2%	77.9%	72.2%
Yes	10.1%	22.7%	22.0%	27.7%
2. 30-Day alcohol (beer/wine, hard liquor)				
	6th	8th	10th	12th
No	89.6%	74.9%	66.9%	62.7%
Yes	10.3%	25.0%	33.0%	37.2%
3. 30-Day marijuana (hash, pakalolo, pot, weed)				
	6th	8th	10th	12th
No	98.1%	87.0%	80.3%	82.2%
Yes	1.8%	12.9%	19.6%	17.7%

4. 30-Day cocaine (powder, coke, crack, freebase)				
	6th	8th	10th	12th
No	99.1%	96.7%	97.7%	98.8%
Yes	0.8%	3.2%	2.2%	1.1%
5. 30-Day inhalants (glue, paint, sprays)				
	6th	8th	10th	12th
No	96.5%	94.8%	97.3%	99.7%
Yes	3.4%	5.1%	2.6%	0.2%
6. 30-Day methamphetamine (speed, ice, batu, crank, crystal meth.)				
	6th	8th	10th	12th
No	99.3%	95.9%	96.1%	98.0%
Yes	0.6%	4.0%	3.8%	1.9%
7. 30-Day heroin or other opiates				
	6th	8th	10th	12th
No	99.6%	98.2%	98.2%	99.4%
Yes	0.3%	1.7%	1.7%	0.5%
8. 30-Day sedatives (downers/reds, quaaludes, sleeping pills) or tranquilizers (valium)				
	6th	8th	10th	12th
No	99.3%	97.5%	99.0%	99.1%
Yes	0.6%	2.4%	0.9%	0.8%
9. 30-Day ecstasy/MDMA				
	6th	8th	10th	12th
No	99.5%	97.9%	98.2%	98.8%
Yes	0.4%	2.0%	1.7%	1.1%
10. 30-Day hallucinogens (LSD/PCP, mushrooms, acid)				
	6th	8th	10th	12th
No	99.4%	97.2%	97.3%	98.3%
Yes	0.5%	2.7%	2.6%	1.6%
11. 30-Day steroids				
	6th	8th	10th	12th
No	98.9%	97.9%	99.0%	98.8%
Yes	1.0%	2.0%	0.9%	1.1%
12. Monthly use of any illicit drug (marijuana, cocaine, methamphetamine, heroin/opiates, sedatives, ecstasy, hallucinogens, or steroids)				
	6th	8th	10th	12th
No	97.1%	85.3%	79.0%	80.8%
Yes	2.8%	14.6%	20.9%	19.1%

Daily Prevalence Reports of Substance Use

Daily or near-daily use is indicated by students responding that they have used the substance on twenty or more occasions in the preceding thirty days. Reported below are the percentage of Leeward district school students that have used alcohol, tobacco, marijuana, and any illicit drug on a daily or near daily basis.

1. Daily tobacco use		6th	8th	10th	12th
No		99.3%	94.1%	89.4%	89.1%
Yes		0.6%	5.8%	10.5%	10.8%
2. Daily alcohol use		6th	8th	10th	12th
No		99.4%	97.7%	96.5%	97.5%
Yes		0.5%	2.2%	3.4%	2.4%
3. Daily marijuana use		6th	8th	10th	12th
No		99.8%	97.2%	94.8%	96.3%
Yes		0.1%	2.7%	5.1%	3.6%
4. Daily use of any illicit drug (marijuana, cocaine, methamphetamine, heroin/opiates, sedatives, ecstasy, hallucinogens, or steroids)		6th	8th	10th	12th
No		99.7%	96.1%	94.8%	96.3%
Yes		0.2%	3.8%	5.1%	3.6%

STUDENT TREATMENT NEED SCALES

Quantity-Frequency Use Scales

The tobacco, alcohol, and marijuana use scales are based on both the frequency of substance use in the last 30 days and the amount typically used. The scales are adapted from the quantity-frequency classification used by the Research Triangle Institute to describe adolescent substance use patterns (Jessor, Donovan, & Costa, 1991; Rachal et al., 1980). The six levels of use are defined as follows:

1. **Abstainers:** The student no longer consumes the substance or has never used the substance.
2. **Infrequent Users:** The student uses the substance once a month at most and uses small amounts per typical occasion.
3. **Light Users:** The student uses the substance once a month at most and uses medium amounts per typical occasion *or* uses the substance no more than 3-4 times a month and uses small amounts per occasion.
4. **Moderate Users:** The student uses the substance at least once a week and uses small amounts per typical occasion *or* uses the substance 3-4 times a month and uses medium amounts per occasion *or* uses the substance no more than once a month and uses large amounts per typical occasion.
5. **Moderate/Heavy Users:** The student uses the substance at least once a week and uses medium amounts per typical occasion *or* uses the substance 3-4 times a month and uses large amounts per occasion.
6. **Heavy Users:** The student uses the substance at least once a week and uses large amounts per typical occasion.

Tobacco Level Scale

	6th	8th	10th	12th
Abstainer	82.0%	63.4%	58.9%	60.7%
Infrequent	12.6%	20.3%	22.0%	16.5%
Light	2.1%	4.2%	4.3%	6.6%
Moderate	2.2%	5.6%	7.9%	8.0%
Moderate/Heavy	0.3%	3.9%	3.6%	5.5%
Heavy	0.5%	2.4%	3.0%	2.4%

Alcohol Level Scale

	6th	8th	10th	12th
Abstainer	78.0%	54.7%	31.5%	24.5%
Infrequent	14.8%	19.5%	20.0%	17.8%
Light	3.9%	9.2%	20.0%	20.5%
Moderate	1.7%	7.7%	14.5%	18.8%
Moderate/Heavy	0.8%	3.5%	6.3%	9.7%
Heavy	0.5%	5.1%	7.5%	8.4%

Marijuana Level Scale

	6th	8th	10th	12th
Abstainer	97.5%	84.4%	68.2%	66.0%
Infrequent	0.9%	4.9%	11.8%	15.7%
Light	0.5%	2.2%	7.6%	7.1%
Moderate	0.5%	3.6%	4.5%	4.1%
Moderate/Heavy	0.1%	1.8%	4.2%	3.8%
Heavy	0.2%	2.8%	3.4%	3.0%

DSM III-R Diagnoses (Problem-Based Measure of Abuse and Dependency)

A substance abuse/dependency diagnosis is calculated based on the student's responses to items that correspond with the DSM-III-R criteria which assess a variety of negative consequences related to substance use. **Substance abuse** is indicated by at least one of the following: (1) continued use of the substance despite knowledge of having a persistent or recurrent problem(s) at school, home, work, or with friends because of the substance (e.g., lower grades, fight with parents/friends, get in trouble at work, have problems concentrating, or physical problems), (2) substance use in situations in which use is physically hazardous (e.g., drinking or using drugs when involved in activities that could have increased the student's chance of getting hurt – for instance, using a knife, climbing, swimming, or driving a vehicle). For the student to be classified as abusing a substance, at least one of the two abuse symptoms must have occurred more than once in a single month or several times within the last year. In addition, the student must not meet the criteria for dependency on that substance.

Substance dependency is the most severe diagnosis. Substance dependency is indicated by the student's responses to nine different diagnostic criteria for dependency (e.g., marked tolerance, withdrawal symptoms, use of substances to relieve/avoid withdrawal symptoms, persistent desire or effort to stop use, using more than intended, neglect of activities, great deal of time spent using/obtaining the substance, inability to fulfill roles, drinking or using drugs despite problems). A student is considered dependent on a substance if he/she has marked "yes" to at least three DSM-III-R symptoms and for at least two of the symptoms, he/she indicated that it occurred several times.

Students responded to abuse and dependency questions for each of the following substances: alcohol, marijuana, stimulants (cocaine, methamphetamine, speed), depressants or downers (sedatives, heroin), and hallucinogens. Reported are the percentage of Leeward district students who are dependent on or abuse various substances.

Alcohol Dependency and Abuse

	6th	8th	10th	12th
Alcohol dependent	1.2%	7.0%	13.7%	17.5%
Alcohol abuser	0.4%	1.7%	2.5%	3.1%

Marijuana Dependency and Abuse

	6th	8th	10th	12th
Marijuana dependent	0.7%	7.0%	14.0%	15.1%
Marijuana abuser	0.4%	1.5%	3.8%	3.2%

Stimulant Dependency and Abuse

	6th	8th	10th	12th
Stimulant dependent	0.3%	2.0%	3.8%	1.8%
Stimulant abuser	0.1%	0.4%	0.4%	0.0%

Depressant/Downers Dependency and Abuse

	6th	8th	10th	12th
Depressant dependent	0.1%	1.7%	1.5%	0.6%
Depressant abuser	0.2%	0.1%	0.0%	0.0%

Hallucinogen Dependency and Abuse

	6th	8th	10th	12th
Hallucinogen dependent	0.1%	2.2%	2.3%	1.2%
Hallucinogen abuser	0.2%	0.3%	0.0%	0.3%

Alcohol and/or Drug Dependency and Abuse

	6th	8th	10th	12th
Alcohol Dependency/Abuse Only	1.0%	2.7%	5.3%	8.3%
Drug Dependency/Abuse Only	0.7%	3.3%	7.3%	5.4%
Both Alcohol and Drug Dependency/Abuse	0.7%	6.3%	11.6%	13.4%
Total Treatment Needs	2.3%	12.3%	24.1%	27.1%

RISK AND PROTECTIVE FACTORS

The search for the causes of substance use and abuse has resulted in a diversity of factors that capture personal, interpersonal, and societal influences. The *1998 Hawaii Student Alcohol and Drug Use Survey* measured a number of different factors that are believed to attribute to or prevent substance use and abuse. A number of scholars have argued that the *amount* of risk and protective factors is a better predictor of present and future substance use/abuse than any one single risk factor. Thus, steps were taken to create a risk factor index and a protective factor index. First, each factor was empirically assessed to determine whether it significantly influenced substance use or nonuse. Next, analytical procedures were used to create risk and protective cut-off points and to classify each significant predictor as either a risk factor (leading to substance use or abuse) or a protective factor (preventing substance use or abuse). Cut-off points were created based on the assumption that individuals should have very few risk and protective factors (Newcomb & Felix-Ortiz, 1992). Thus, risk and protective factors represent the upper or lower 20% of each variable distribution. For instance, on the religiosity scale, approximately 20% of the students had an average score greater than 3.5% (signifying that they typically answered “yes” to such questions as *‘I am a religious person’*). Another 20% of the students had an average score less than or equal to 2 (signifying that they typically answered “no” to the questions that measured religiosity). Empirical procedures were used to determine if the factor should be considered a risk or protective factor. Religiosity, for instance, was found to act more as a protective factor than as a risk factor. Readers are encouraged to refer to the major report, *The 1998 Hawaii Student Alcohol and Drug Use Study (1991-1998): Hawaii Adolescent Treatment Needs Assessment* (Klingler & Miller, 1999) for more specific descriptions and cut-off points for each of the factors reported below. Only a very brief description of each factor is included in this report.

Risk and Protective Factors Defined

Each risk and protective factor found to significantly predict tobacco, alcohol, and other drug use and abuse is defined below. Factors that were empirically and theoretically shown to operate more as risk than protective factors are noted by a “R”; those shown to operate more as protective factors are noted by a “P”. There are 14 significant risk factors and 6 significant protective factors.

Intrapersonal or Psychobehavioral Influences

Deviance (R):	Unconventional attitudes such as beliefs that it is okay to cheat, beat up people, and take things without asking (greater deviance increases risk).
Sensation Seeking (R):	A personality trait involving a high need for arousal (high sensation seekers are more at risk).
Religiosity (P):	Religious commitment as represented by reports that the student is religious, religion is an important part of the student’s life, and the student attends religious services or activities (more religious attitudes are associated with being more protected).
School Commitment (R):	Commitment to school is represented by such beliefs as liking school, caring about what teachers think, trying hard to do good work in school, and believing it is important to get good grades (lower commitment beliefs increases risk).
Educational Aspirations (R):	How likely the student believes he or she will go to and graduate from a four-year college (students not aspiring to attend and graduate from a four-year college are at greater risk).
Academic Performance (P):	Typical report card grades (“A” students are more protected).

Interpersonal Influences

Exposure to Friends’ Substance Use (R):	How often the student reports being exposed to tobacco, alcohol, and other drugs used by his/her 10 closest friends (more exposure increases risk).
Perceived Peer Substance Use (R):	Perceptions of classmates’ tobacco, alcohol, and other drug use (higher perceptions of use increases risk).
Peer Disapproval (P):	Student perceptions that his or her close friends would disapprove of him or her using tobacco, alcohol, and other drugs (higher perceptions of peer disapproval are associated with being protected).
Exposure to Family Substance Use (R):	How often the student reports being exposed to parental and sibling tobacco, alcohol, and other drug use (higher exposure increases risk).
Perceived Family Substance Use (R):	Perceptions of parental and sibling tobacco, alcohol, and other drug use (higher perceptions of use increases risk).
Parental Support (R):	Student perceptions that parents understand him or her and are willing to give help when needed (low perceptions of parental support increases risk).
Parental Awareness (R):	Student perceptions that parents are aware of where he or she is after school, who his or her friends are, and what activities he or she does (low parental awareness increases risk).
Family Connectedness (R):	Feeling connected to one’s family such that the student feels that family members get along with one another, feels close to his or her mother or father, and feels loved by family members (low family connectedness feelings increase risk).

- Parental Substance Use Sanctions (P): Student beliefs regarding whether he or she would be in trouble if caught smoking cigarettes, drinking alcohol, or smoking marijuana by his or her parents (high perceptions of parental drug sanctions are associated with being more protected).
- Family Prevention Efforts (P): Ratings by the student of his or her family’s efforts at teaching the dangers of substance use and how to deal with peer pressure (more positive ratings are associated with being more protected).

Societal Influences

- Exposure to Community Substance Use (R): How often the student reports being exposed to tobacco, alcohol, and other drugs used by people in his or her community (higher exposure increases risk).
- Availability of Substances (R): The degree of difficulty perceived by the student in obtaining tobacco, alcohol, and other drugs (greater ease increases risk).
- School Connectedness (R): Feeling connected at school such that the student feels close to the people at school and gets along with teachers and students (lower school connectedness feelings increase risk).
- School Prevention Efforts (P): Ratings by the student of his or her school’s efforts at teaching the dangers of substance use, how to deal with peer pressure, and how to make wise choices (more positive ratings are associated with being more protected)

Risk Factors

Percentage of Students with Each Risk Factor

Listed below are the percentage of Leeward district school students classified by each factor as “at risk” for substance abuse. Risk factors are listed in their order of importance (e.g., ability to predict substance use). The percentages in the statewide report can serve as a baseline of comparison for the Leeward district school data reported below.

	6th	8th	10th	12th
1. Exposure to Friends’ Substance Use	2.4%	16.6%	31.9%	37.6%
2. Perceived Peer Substance Use	1.5%	11.9%	22.4%	20.2%
3. Exposure to Community Substance Use	9.3%	18.0%	25.5%	27.3%
4. Exposure to Family Substance Use	11.2%	22.0%	27.0%	25.7%
5. Availability of Substances	2.9%	18.1%	41.7%	52.8%
6. Deviance	5.2%	22.5%	25.1%	17.4%
7. Perceived Family Substance Use	11.1%	23.2%	28.7%	22.0%
8. School Commitment	6.7%	22.2%	23.8%	20.6%
9. Sensation Seeking	22.7%	23.5%	24.6%	20.3%
10. Parental Awareness	15.9%	28.8%	29.5%	29.8%
11. Family Connectedness	13.1%	23.6%	30.2%	28.8%
12. School Connectedness	11.9%	26.6%	23.1%	22.0%
13. Parental Support	7.2%	22.3%	28.0%	28.4%
14. Educational Aspirations	13.0%	15.2%	14.1%	17.9%

Number of Risk Factors

Listed below are the number of risk factors reported by each Leeward district school student. The more risk factors, the more vulnerable the student is to substance use/abuse. In other words, the chances that a student will abuse or be dependent on alcohol or illicit drugs increases with the number of risk factors. Beside each risk factor number is the chance that the student is, or will be, dependent on or abusing alcohol or illicit drugs. For instance, there is a 56% chance that students with at least 8 risk factors are, or will be, dependent on or abusing alcohol or illicit drugs.

Number of Risk Factors	Chance of Abuse/Dependency	% of Students with Number of Risk Factors			
		6th	8th	10th	12th
0	(1%)	40.3%	21.7%	11.8%	11.6%
1	(2%)	28.8%	18.1%	15.1%	12.1%
2	(5%)	14.0%	15.8%	13.8%	14.8%
3	(10%)	8.5%	12.3%	14.5%	14.2%
4	(19%)	3.6%	7.8%	9.2%	11.9%
5	(26%)	1.6%	6.5%	9.5%	11.9%
6	(38%)	1.5%	4.2%	7.0%	7.1%
7	(47%)	0.3%	4.0%	5.9%	6.0%
8	(56%)	0.3%	2.8%	5.1%	5.0%
9	(65%)	0.3%	2.0%	3.8%	2.1%
10	(74%)	0.0%	2.1%	1.1%	0.7%
11	(74%)	0.0%	0.8%	1.1%	1.5%
12-14	(81%)	0.1%	1.2%	1.5%	0.5%

Protective Factors

Percentage of Students with Each Protective Factor

Listed below are the percentage of Leeward district school students classified by each factor as receiving some “protection” from developing a substance abuse problem. Similar to risk factors, the protective factors are listed in their order of importance (e.g., ability to predict nonuse). The percentages in the statewide report can serve as a baseline of comparison for the Leeward district school data reported below.

	6th	8th	10th	12th
1. Peer Disapproval of Substance Use	50.4%	37.3%	26.3%	25.3%
2. Parental Substance Use Sanctions	80.6%	66.4%	55.2%	46.2%
3. Average Grades on Report Card	24.4%	44.5%	26.8%	42.6%
4. School Prevention Efforts	35.5%	12.4%	7.2%	5.6%
5. Family Prevention Efforts	39.1%	29.7%	24.6%	24.6%
6. Religiosity	24.5%	18.9%	21.3%	21.1%

Number of Protective Factors

Listed below are the number of protective factors reported by each Leeward district school student. The more protective factors, the less vulnerable the student is to substance use/abuse. Beside each protective factor number is the chance that the student will NOT become dependent on or abuse alcohol or illicit drugs. For instance, there is a 82% chance that a student with at least 1 protective factor is protected from substance abuse/dependency.

Number of Protective Factors	Chance of NOT abusing or becoming dependent	% of Students with Number of Protective Factors			
		6th	8th	10th	12th
0	(64%)	7.5%	14.2%	21.5%	20.6%
1	(82%)	21.4%	25.8%	30.9%	30.9%
2	(91%)	26.3%	25.5%	25.4%	25.1%
3	(97%)	20.7%	18.7%	14.0%	14.5%
4	(99%)	14.5%	10.8%	5.9%	6.3%
5	(100%)	8.2%	4.0%	1.6%	2.1%
6	(100%)	1.1%	0.7%	0.3%	0.2%

RESPONSES TO SPECIFIC QUESTIONS

The items that are reported below include characteristics of the Leeward district school students participating in the study, perceptions of parental substance use sanctions, perceptions of classmates' substance use, potential tobacco, alcohol, and drug sources and students' ability to resist substance offers, normative beliefs about and exposure to others' substance use, alcohol and drug prevention messages, substance availability perceptions, risk perceptions, peer disapproval perceptions, reported grade of first use and amount of actual substance use, utilization and perceptions of treatment services, and student views regarding alcohol and drug education.

Approximate Ns: 6th Grade=1,570; 8th Grade=933; 10th Grade=542; 12th Grade=378.

Characteristics of Students Who Completed the Survey

1. Are you male or female?

	6th	8th	10th	12th
Male	47.8%	45.4%	42.4%	43.6%
Female	52.1%	54.5%	57.5%	56.3%

2. How OLD are you today?

	6th	8th	10th	12th
10 years or younger	0.3%	0.0%	0.0%	0.0%
11 years	70.0%	0.0%	0.0%	0.0%
12 years	28.0%	0.3%	0.0%	0.0%
13 years	1.5%	63.0%	0.0%	0.0%
14 years	0.0%	31.8%	0.1%	0.0%
15 years	0.0%	4.4%	63.8%	0.0%
16 years	0.0%	0.3%	32.0%	0.5%
17 years	0.0%	0.0%	3.7%	67.5%
18 years	0.0%	0.0%	0.1%	29.5%
19 years	0.0%	0.0%	0.0%	2.1%
20 years or older	0.0%	0.0%	0.0%	0.2%

3. What grade are you in?

	6th	8th	10th	12th
6th	45.8%	0.0%	0.0%	0.0%
8th	0.0%	27.2%	0.0%	0.0%
10th	0.0%	0.0%	15.8%	0.0%
12th	0.0%	0.0%	0.0%	11.0%

4. Which ONE of the following describes your ethnic background the BEST? Please mark only one.

	6th	8th	10th	12th
Chinese	2.0%	1.8%	2.0%	2.2%
Indo-Chinese	0.0%	0.2%	0.0%	0.0%
Japanese or Okinawan	12.0%	11.8%	14.1%	16.0%
Korean	0.9%	1.4%	1.1%	2.4%
Other Asian	0.3%	0.8%	1.1%	1.9%
Hawaiian	14.3%	11.5%	9.1%	9.4%
Part Hawaiian	10.0%	9.4%	13.1%	13.8%
Filipino	35.2%	37.7%	35.3%	29.9%
Samoan	5.9%	5.2%	2.4%	3.0%
Other Pacific Islander	0.4%	0.6%	1.3%	1.1%
Portuguese	2.0%	1.3%	2.2%	3.6%
American Indian	0.6%	0.8%	0.0%	0.0%
Caucasian	7.0%	7.7%	8.7%	7.7%
Black	2.5%	2.3%	2.8%	2.4%
Hispanic	1.1%	3.8%	3.0%	3.6%
Something Not Listed	4.9%	2.9%	3.0%	2.4%

5. Are your parents?

	6th	8th	10th	12th
Married	70.1%	69.2%	66.6%	69.5%
Divorced	13.3%	13.0%	15.1%	12.8%
Separated	5.2%	7.0%	7.6%	4.2%
Re-Married	3.4%	3.6%	5.7%	3.7%
Never Married	7.8%	6.9%	4.8%	9.6%

6. I live with my:

	6th	8th	10th	12th
Mother and Father	76.1%	73.4%	71.7%	72.5%
Mother	15.9%	16.6%	17.1%	15.2%
Father	3.8%	4.3%	5.3%	4.0%
Neither	3.9%	5.5%	5.7%	8.2%

7. How many people 18 years of age or under live in your house (including yourself)?

	6th	8th	10th	12th
1	10.8%	14.3%	20.4%	27.2%
2	30.0%	30.6%	30.4%	28.0%
3	24.1%	23.2%	22.4%	20.5%
4	11.8%	12.1%	13.7%	9.8%
5	8.4%	7.5%	4.6%	7.7%
6 or more	14.5%	11.9%	8.3%	6.6%

8. Does your family?

	6th	8th	10th	12th
Own your home	55.5%	57.8%	61.0%	59.6%
Rent your home	32.2%	31.1%	30.8%	35.0%
Live in military housing	6.7%	6.5%	5.8%	2.6%
Live in public housing	5.4%	4.4%	2.2%	2.6%

9. During the current school year, do you qualify for a free or reduced lunch? Please mark only one.

	6th	8th	10th	12th
No	36.5%	52.2%	61.7%	68.2%
Yes, a free lunch	35.2%	26.7%	15.5%	18.4%
Yes, a reduced lunch	14.8%	11.1%	6.2%	2.6%
I don't know	13.3%	9.9%	16.4%	10.6%

10. During the past 30 days, how many whole days of school have you missed because you skipped or cut?

	6th	8th	10th	12th
None	82.9%	81.1%	69.1%	56.8%
1 day	5.8%	7.8%	10.2%	13.8%
2 to 3 days	6.2%	5.6%	11.8%	17.3%
4 to 5 days	3.1%	2.1%	4.6%	6.6%
6 to 10 days	0.9%	1.6%	2.4%	2.9%
11 or more days	0.7%	1.6%	1.6%	2.4%

11. Putting them all together, what were your grades like on your last report card?

	6th	8th	10th	12th
Mostly F's	1.3%	2.3%	3.7%	0.8%
Mostly D's	3.5%	4.8%	10.3%	3.7%
Mostly C's	23.2%	17.2%	24.6%	19.5%
Mostly B's	47.3%	30.8%	34.3%	33.2%
Mostly A's	24.4%	44.5%	26.8%	42.6%

12. HOW LIKELY IS IT THAT YOU WILL DO EACH OF THE FOLLOWING?

(a) Graduate from high school

	6th	8th	10th	12th
Definitely won't	0.4%	0.2%	0.7%	0.2%
Probably won't	1.6%	0.9%	0.3%	0.2%
Probably will	29.2%	16.2%	8.7%	8.8%
Definitely will	68.6%	82.5%	90.1%	90.6%

(b) Go to a technical/vocational school after high school

	6th	8th	10th	12th
Definitely won't	16.6%	12.3%	12.6%	24.8%
Probably won't	43.7%	46.9%	43.2%	39.1%
Probably will	32.2%	34.8%	36.0%	26.7%
Definitely will	7.2%	5.8%	8.1%	9.1%

(c) Go to college

	6th	8th	10th	12th
Definitely won't	1.8%	2.9%	2.2%	2.9%
Probably won't	3.5%	6.6%	4.6%	5.3%
Probably will	36.6%	35.5%	37.3%	33.4%
Definitely will	57.9%	54.8%	55.7%	58.2%

(d) Graduate from a four year college	6th	8th	10th	12th
Definitely won't	2.9%	4.8%	3.0%	6.2%
Probably won't	11.5%	11.7%	12.1%	15.2%
Probably will	47.4%	42.7%	40.9%	36.6%
Definitely will	37.9%	40.6%	43.8%	41.8%

(e) Serve in the military	6th	8th	10th	12th
Definitely won't	49.8%	48.1%	50.0%	48.9%
Probably won't	29.6%	31.8%	28.7%	25.9%
Probably will	14.0%	14.1%	15.1%	11.8%
Definitely will	6.5%	5.8%	6.0%	13.2%

13. Questions 13a-13ii were used to create the risk and protective scales. The individual items are not included in the report because they are relatively meaningless in isolation.

14. HAVE YOU TAKEN PART IN ANY OF THE FOLLOWING ACTIVITIES DURING THIS SCHOOL YEAR?

(a) School newspaper or yearbook	6th	8th	10th	12th
No	75.8%	87.5%	94.5%	89.3%
Yes	24.1%	12.5%	5.4%	10.6%

(b) Student government	6th	8th	10th	12th
No	79.7%	83.8%	87.4%	83.2%
Yes	20.2%	16.1%	12.5%	16.8%

(c) Music, band, dance, acting	6th	8th	10th	12th
No	52.5%	55.3%	70.7%	64.2%
Yes	47.4%	44.6%	29.2%	35.7%

(d) School athletic teams	6th	8th	10th	12th
No	40.7%	65.7%	57.1%	58.4%
Yes	59.2%	34.2%	42.8%	41.6%

(e) Organized sports outside of school	6th	8th	10th	12th
No	46.6%	59.6%	60.5%	66.6%
Yes	53.3%	40.3%	39.4%	33.3%

(f) Other clubs or activities that are organized or supervised by an adult (scouts, church clubs, etc.)	6th	8th	10th	12th
No	51.1%	52.9%	45.6%	34.9%
Yes	48.8%	47.0%	54.3%	65.0%

Parental Sanctions for Substance Use

15. WOULD YOU BE IN TROUBLE IF YOUR PARENTS (OR OTHER PEOPLE WHO TAKE CARE OF YOU) CAUGHT YOU:

(a) smoking cigarettes?				
	6th	8th	10th	12th
No, not really	7.9%	8.2%	10.0%	16.8%
Yes, a little	5.5%	13.7%	19.3%	23.2%
Yes, a lot	86.5%	78.0%	70.5%	60.0%
(b) drinking alcohol?				
	6th	8th	10th	12th
No, not really	9.3%	13.0%	14.1%	19.1%
Yes, a little	6.9%	16.4%	24.3%	25.5%
Yes, a lot	83.7%	70.4%	61.4%	55.3%
(c) smoking marijuana?				
	6th	8th	10th	12th
No, not really	8.5%	7.6%	7.9%	6.9%
Yes, a little	1.3%	4.1%	6.8%	9.5%
Yes, a lot	90.1%	88.1%	85.1%	83.5%
(d) using other illegal drugs?				
	6th	8th	10th	12th
No, not really	8.3%	7.8%	6.5%	3.4%
Yes, a little	1.1%	1.9%	4.0%	3.1%
Yes, a lot	90.5%	90.2%	89.4%	93.3%

Perceptions of Classmates' Substance Use

16. THINK ABOUT ALCOHOL, TOBACCO, AND OTHER DRUGS THAT CURRENTLY MAY BE USED BY STUDENTS IN YOUR GRADE. DO NOT COUNT WINE TAKEN DURING COMMUNION. ALSO, DO NOT COUNT ANY DRUG THAT WAS TAKEN BECAUSE A DOCTOR TOLD THEM TO TAKE IT. HOW MANY STUDENTS IN YOUR GRADE DO YOU THINK:

(a) Have tried cigarettes at least once?				
	6th	8th	10th	12th
No students	36.1%	3.8%	2.0%	1.6%
Some students	55.7%	28.8%	13.9%	13.6%
Most students	8.0%	67.3%	84.0%	84.8%
(b) Smoke one or more packs of cigarettes a day?				
	6th	8th	10th	12th
No students	81.7%	11.9%	4.8%	4.2%
Some students	16.3%	69.9%	67.9%	74.4%
Most students	1.8%	18.1%	27.2%	21.2%
(c) Use snuff or chewing tobacco?				
	6th	8th	10th	12th
No students	88.3%	48.3%	42.7%	38.4%
Some students	10.3%	45.1%	51.0%	56.7%
Most students	1.2%	6.4%	6.2%	4.8%

(d)	Have tried beer or wine at least once?	6th	8th	10th	12th
	No students	34.5%	7.1%	2.4%	1.3%
	Some students	52.1%	39.4%	18.4%	15.4%
	Most students	13.2%	53.4%	79.1%	83.2%
(e)	Drink beer or wine once or twice a month?	6th	8th	10th	12th
	No students	72.6%	15.1%	3.9%	2.1%
	Some students	23.6%	54.5%	40.5%	39.4%
	Most students	3.7%	30.2%	55.5%	58.4%
(f)	Drink beer or wine more than twice a month?	6th	8th	10th	12th
	No students	82.1%	20.3%	5.2%	2.9%
	Some students	15.5%	54.1%	50.7%	44.8%
	Most students	2.2%	25.4%	43.9%	52.2%
(g)	Have tried liquor (for example vodka or whiskey) at least once?	6th	8th	10th	12th
	No students	64.6%	16.1%	4.5%	2.4%
	Some students	32.1%	51.3%	39.7%	35.4%
	Most students	3.2%	32.5%	55.7%	62.1%
(h)	Drink liquor more than twice a month?	6th	8th	10th	12th
	No students	86.2%	25.7%	9.1%	5.8%
	Some students	11.7%	54.2%	52.6%	53.9%
	Most students	1.9%	20.0%	38.2%	40.1%
(i)	Have tried marijuana (hash, pakalolo, pot, weed) once or twice?	6th	8th	10th	12th
	No students	77.3%	11.2%	3.5%	2.6%
	Some students	20.1%	51.8%	31.8%	38.2%
	Most students	2.4%	36.9%	64.6%	59.0%
(j)	Have used marijuana several times?	6th	8th	10th	12th
	No students	86.2%	18.4%	4.6%	4.3%
	Some students	12.3%	54.0%	44.8%	51.3%
	Most students	1.4%	27.5%	50.4%	44.3%
(k)	Use marijuana regularly?	6th	8th	10th	12th
	No students	92.2%	31.8%	9.7%	9.1%
	Some students	6.5%	50.2%	55.9%	62.6%
	Most students	1.2%	17.8%	34.3%	28.2%
(l)	Have tried cocaine (powder, coke, crack, freebase) once or twice?	6th	8th	10th	12th
	No students	88.7%	43.2%	28.1%	25.6%
	Some students	9.6%	48.6%	61.7%	68.8%
	Most students	1.6%	8.0%	10.1%	5.6%

(m) Have used cocaine several times?		6th	8th	10th	12th
No students		92.2%	52.0%	36.9%	36.7%
Some students		6.7%	42.3%	54.9%	59.5%
Most students		1.0%	5.5%	8.1%	3.7%
(n) Have tried methamphetamine (speed, ice, batu, crank, crystal meth.) once or twice?		6th	8th	10th	12th
No students		90.8%	41.6%	23.5%	19.7%
Some students		7.9%	49.3%	61.6%	70.6%
Most students		1.1%	8.9%	14.7%	9.6%
(o) Have tried crystal meth. several times?		6th	8th	10th	12th
No students		93.2%	55.4%	30.0%	31.0%
Some students		5.8%	39.4%	59.8%	63.0%
Most students		0.9%	5.0%	10.1%	5.8%
(p) Have tried other illegal drugs (heroin, sedatives, hallucinogens, ecstasy)?		6th	8th	10th	12th
No students		90.0%	53.2%	36.2%	30.1%
Some students		8.4%	39.4%	54.5%	63.7%
Most students		1.4%	7.2%	9.2%	6.1%
(q) Have used inhalants (glue, paint, sprays)?		6th	8th	10th	12th
No students		64.0%	36.0%	34.6%	30.1%
Some students		29.6%	49.1%	52.2%	62.9%
Most students		6.2%	14.8%	13.0%	6.9%
(r) Use steroids for body building or improved athletic performance?		6th	8th	10th	12th
No students		87.0%	72.9%	46.5%	39.7%
Some students		11.1%	23.2%	46.5%	54.3%
Most students		1.7%	3.8%	6.8%	5.9%
(s) Use diuretics (water loss pills) or laxatives to lose weight?		6th	8th	10th	12th
No students		85.6%	54.3%	39.2%	29.2%
Some students		12.3%	39.2%	53.0%	63.2%
Most students		2.0%	6.4%	7.7%	7.5%

Potential Sources of Tobacco, Alcohol, Other Drugs, and Students' Ability to Resist Offers

17. HAVE YOU EVER BEEN OFFERED TOBACCO:

(a) By your parents?		6th	8th	10th	12th
No		98.5%	96.2%	94.9%	92.2%
Yes, and I've accepted		0.8%	2.5%	4.2%	4.7%
Yes, and I've ALWAYS refused		0.5%	1.1%	0.7%	2.9%

(b) By a brother or sister?	6th	8th	10th	12th
No	96.7%	91.8%	86.9%	88.0%
Yes, and I've accepted	1.7%	6.1%	9.1%	9.8%
Yes, and I've ALWAYS refused	1.4%	2.0%	3.9%	2.1%
(c) By other relatives?	6th	8th	10th	12th
No	94.3%	86.1%	77.2%	82.6%
Yes, and I've accepted	2.6%	8.8%	13.9%	12.0%
Yes, and I've ALWAYS refused	3.0%	4.9%	8.7%	5.3%
(d) By friends?	6th	8th	10th	12th
No	87.3%	62.8%	38.6%	39.6%
Yes, and I've accepted	5.3%	20.6%	35.3%	34.5%
Yes, and I've ALWAYS refused	7.3%	16.5%	26.0%	25.7%
(e) By strangers?	6th	8th	10th	12th
No	91.4%	83.9%	76.5%	73.4%
Yes, and I've accepted	1.2%	4.3%	9.8%	6.6%
Yes, and I've ALWAYS refused	7.2%	11.7%	13.5%	19.9%

18. HAVE YOU EVER BEEN OFFERED ALCOHOL:

(a) By your parents?	6th	8th	10th	12th
No	90.2%	79.6%	74.2%	73.6%
Yes, and I've accepted	7.3%	17.6%	21.6%	23.1%
Yes, and I've ALWAYS refused	2.4%	2.6%	4.1%	3.1%
(b) By a brother or sister?	6th	8th	10th	12th
No	95.4%	87.2%	80.6%	73.8%
Yes, and I've accepted	2.8%	10.2%	16.7%	22.6%
Yes, and I've ALWAYS refused	1.6%	2.4%	2.6%	3.4%
(c) By other relatives?	6th	8th	10th	12th
No	85.7%	70.2%	54.2%	52.4%
Yes, and I've accepted	8.1%	22.9%	36.0%	36.8%
Yes, and I've ALWAYS refused	6.0%	6.7%	9.7%	10.6%
(d) By friends?	6th	8th	10th	12th
No	91.1%	66.8%	33.7%	20.3%
Yes, and I've accepted	3.7%	23.9%	49.4%	62.5%
Yes, and I've ALWAYS refused	5.1%	9.2%	16.7%	17.1%

(e) By strangers?	6th	8th	10th	12th
No	93.2%	88.4%	77.7%	65.1%
Yes, and I've accepted	1.0%	4.8%	9.7%	15.9%
Yes, and I've ALWAYS refused	5.6%	6.6%	12.5%	18.8%

19. HAVE YOU EVER BEEN OFFERED DRUGS OTHER THAN TOBACCO OR ALCOHOL:

(a) By your parents?	6th	8th	10th	12th
No	98.9%	98.4%	98.1%	98.1%
Yes, and I've accepted	0.5%	1.2%	1.6%	1.3%
Yes, and I've ALWAYS refused	0.4%	0.2%	0.1%	0.5%

(b) By a brother or sister?	6th	8th	10th	12th
No	98.0%	94.7%	93.1%	92.0%
Yes, and I've accepted	1.0%	3.6%	5.9%	5.5%
Yes, and I've ALWAYS refused	0.8%	1.6%	0.9%	2.3%

(c) By other relatives?	6th	8th	10th	12th
No	96.4%	90.7%	86.2%	87.4%
Yes, and I've accepted	1.4%	6.1%	10.4%	9.0%
Yes, and I've ALWAYS refused	2.1%	3.1%	3.3%	3.4%

(d) By friends?	6th	8th	10th	12th
No	92.1%	72.2%	53.5%	50.9%
Yes, and I've accepted	2.8%	15.6%	28.9%	27.7%
Yes, and I've ALWAYS refused	5.0%	12.1%	17.4%	21.3%

(e) By strangers?	6th	8th	10th	12th
No	94.5%	90.5%	82.3%	78.7%
Yes, and I've accepted	1.0%	3.7%	6.1%	6.3%
Yes, and I've ALWAYS refused	4.3%	5.7%	11.5%	14.8%

20. DID YOU EVER BUY TOBACCO FROM:

(a) a vending machine?	6th	8th	10th	12th
No	98.7%	95.3%	94.6%	92.5%
Yes	1.2%	4.6%	5.3%	7.4%

(b) an employee at a store?	6th	8th	10th	12th
No	98.1%	92.1%	84.6%	78.4%
Yes	1.8%	7.8%	15.3%	21.6%

(c) a bar?	6th	8th	10th	12th
No	99.3%	96.5%	97.7%	95.7%
Yes	0.6%	3.4%	2.2%	4.2%

(d) a restaurant?		6th	8th	10th	12th
No		99.1%	95.9%	96.4%	95.4%
Yes		0.8%	4.0%	3.5%	4.5%

21. DID YOU EVER BUY ALCOHOL FROM:

(a) an employee at a store?		6th	8th	10th	12th
No		98.5%	94.6%	89.6%	83.5%
Yes		1.4%	5.3%	10.3%	16.4%

(b) a bar?		6th	8th	10th	12th
No		99.1%	96.4%	95.7%	92.8%
Yes		0.8%	3.5%	4.2%	7.2%

(c) a restaurant?		6th	8th	10th	12th
No		99.1%	96.2%	96.2%	94.1%
Yes		0.8%	3.7%	3.7%	5.8%

Normative Beliefs about and Actual Exposure to Tobacco, Alcohol, and Other Drug Use

22. HOW MANY OF THE FOLLOWING PEOPLE USE TOBACCO?

(a) Family Members (people living with you)		6th	8th	10th	12th
None of them		69.3%	59.5%	51.8%	51.3%
Some of them		26.5%	32.9%	38.4%	40.6%
Most or all of them		4.0%	7.5%	9.6%	7.9%

(b) Other Relatives		6th	8th	10th	12th
None of them		49.2%	34.7%	19.7%	22.0%
Some of them		44.6%	51.9%	58.7%	63.8%
Most or all of them		6.1%	13.2%	21.5%	14.0%

(c) Your 10 Closest Friends		6th	8th	10th	12th
None of them		90.0%	63.4%	49.4%	48.0%
Some of them		8.3%	25.7%	32.8%	37.6%
Most or all of them		1.6%	10.7%	17.6%	14.4%

23. HOW MANY OF THE FOLLOWING PEOPLE USE ALCOHOL?

(a) Family Members (people living with you)		6th	8th	10th	12th
None of them		47.0%	36.4%	27.8%	30.8%
Some of them		44.4%	49.5%	55.9%	56.6%
Most or all of them		8.5%	13.9%	16.1%	12.5%

(b) Other Relatives		6th	8th	10th	12th
None of them		32.3%	19.4%	6.5%	9.6%
Some of them		52.5%	52.9%	56.3%	61.6%
Most or all of them		15.1%	27.5%	37.1%	28.8%
(c) Your 10 Closest Friends		6th	8th	10th	12th
None of them		89.5%	61.9%	35.5%	25.6%
Some of them		8.5%	28.3%	43.1%	49.1%
Most or all of them		1.8%	9.6%	21.3%	25.1%

24. HOW MANY OF THE FOLLOWING PEOPLE USE DRUGS OTHER THAN ALCOHOL AND TOBACCO?

(a) Family Members (people living with you)		6th	8th	10th	12th
None of them		87.3%	85.8%	82.3%	87.9%
Some of them		11.4%	12.0%	15.7%	11.2%
Most or all of them		1.2%	2.0%	1.8%	0.8%
(b) Other Relatives		6th	8th	10th	12th
None of them		74.6%	68.6%	61.7%	68.4%
Some of them		22.3%	26.2%	33.9%	28.8%
Most or all of them		2.9%	5.0%	4.2%	2.6%
(c) Your 10 Closest Friends		6th	8th	10th	12th
None of them		94.2%	72.6%	56.2%	53.6%
Some of them		4.6%	19.3%	29.1%	39.4%
Most or all of them		1.0%	8.0%	14.6%	6.9%

25. DURING THE LAST 12 MONTHS, HOW OFTEN HAVE YOU BEEN AROUND THE FOLLOWING PEOPLE WHEN THEY WERE USING TOBACCO?

(a) Parents		6th	8th	10th	12th
Not at all		77.7%	67.2%	63.4%	66.0%
A few times a year		5.2%	5.2%	4.8%	3.7%
Once or twice a month		2.4%	2.6%	2.6%	2.4%
At least once a week		3.9%	4.4%	5.2%	4.5%
Almost every day		10.5%	20.3%	23.8%	23.2%
(b) Brothers or Sisters		6th	8th	10th	12th
Not at all		93.3%	86.1%	82.0%	75.5%
A few times a year		3.1%	3.4%	3.3%	6.1%
Once or twice a month		0.7%	2.1%	2.6%	3.7%
At least once a week		1.2%	3.0%	3.1%	4.5%
Almost every day		1.5%	5.1%	8.7%	9.9%

(c) Other Relatives	6th	8th	10th	12th
Not at all	62.9%	52.7%	41.8%	41.3%
A few times a year	16.5%	17.4%	24.3%	24.4%
Once or twice a month	6.3%	9.9%	12.0%	13.7%
At least once a week	7.6%	8.6%	13.1%	7.7%
Almost every day	6.4%	11.1%	8.5%	12.6%

(d) Your 10 Closest Friends	6th	8th	10th	12th
Not at all	92.8%	70.2%	51.8%	47.1%
A few times a year	3.4%	7.1%	10.5%	7.0%
Once or twice a month	1.3%	5.1%	5.8%	11.5%
At least once a week	1.3%	7.1%	11.2%	13.4%
Almost every day	1.1%	10.3%	20.4%	20.7%

(e) Teachers/Coaches	6th	8th	10th	12th
Not at all	93.8%	90.7%	90.8%	85.2%
A few times a year	3.0%	3.5%	4.8%	7.2%
Once or twice a month	0.5%	1.8%	1.3%	4.0%
At least once a week	1.3%	2.1%	1.6%	2.1%
Almost every day	1.2%	1.6%	1.3%	1.3%

(f) Other People	6th	8th	10th	12th
Not at all	64.3%	48.3%	29.7%	26.4%
A few times a year	14.5%	11.7%	12.4%	12.1%
Once or twice a month	6.2%	8.3%	12.2%	12.1%
At least once a week	6.6%	12.2%	16.3%	19.1%
Almost every day	8.1%	19.3%	29.0%	30.0%

26. DURING THE LAST 12 MONTHS, HOW OFTEN HAVE YOU BEEN AROUND THE FOLLOWING PEOPLE WHEN THEY WERE USING ALCOHOL?

(a) Parents	6th	8th	10th	12th
Not at all	56.9%	46.0%	36.0%	40.0%
A few times a year	19.2%	18.2%	23.4%	22.3%
Once or twice a month	7.8%	11.4%	15.4%	12.9%
At least once a week	8.9%	12.1%	12.8%	13.7%
Almost every day	7.0%	12.0%	12.2%	11.0%

(b) Brothers or Sisters	6th	8th	10th	12th
Not at all	91.4%	84.1%	74.8%	67.0%
A few times a year	4.4%	7.2%	13.0%	15.4%
Once or twice a month	1.8%	3.5%	6.1%	10.5%
At least once a week	1.4%	2.5%	3.5%	5.4%
Almost every day	0.8%	2.3%	2.4%	1.6%

(c) Other Relatives	6th	8th	10th	12th
Not at all	49.2%	38.4%	26.3%	26.6%
A few times a year	24.9%	25.9%	32.1%	37.9%
Once or twice a month	12.0%	18.4%	23.7%	20.9%
At least once a week	8.6%	9.9%	12.4%	11.5%
Almost every day	5.1%	7.2%	5.2%	2.9%

(d) Your 10 Closest Friends	6th	8th	10th	12th
Not at all	94.0%	75.1%	52.3%	37.6%
A few times a year	2.8%	8.9%	19.8%	21.2%
Once or twice a month	1.5%	7.2%	15.3%	22.3%
At least once a week	1.0%	3.6%	8.4%	14.7%
Almost every day	0.5%	4.8%	3.9%	4.0%

(e) Teachers/Coaches	6th	8th	10th	12th
Not at all	94.5%	94.1%	94.5%	91.3%
A few times a year	2.2%	2.3%	2.7%	5.6%
Once or twice a month	1.1%	1.0%	1.1%	1.3%
At least once a week	1.4%	1.0%	1.1%	1.0%
Almost every day	0.5%	1.2%	0.3%	0.5%

(f) Other People	6th	8th	10th	12th
Not at all	61.3%	53.2%	41.6%	40.6%
A few times a year	18.7%	17.0%	20.5%	20.3%
Once or twice a month	7.6%	11.4%	18.0%	18.4%
At least once a week	6.2%	9.3%	11.7%	14.3%
Almost every day	6.0%	8.8%	8.0%	6.2%

27. DURING THE LAST 12 MONTHS, HOW OFTEN HAVE YOU BEEN AROUND THE FOLLOWING PEOPLE WHEN THEY WERE USING ILLEGAL DRUGS?

(a) Parents	6th	8th	10th	12th
Not at all	96.8%	95.2%	94.2%	98.0%
A few times a year	1.2%	1.9%	1.4%	1.3%
Once or twice a month	0.4%	0.3%	1.3%	0.5%
At least once a week	0.4%	0.9%	1.6%	0.0%
Almost every day	0.9%	1.5%	1.3%	0.0%

(b) Brothers or Sisters	6th	8th	10th	12th
Not at all	97.7%	94.0%	89.7%	92.9%
A few times a year	0.9%	2.0%	4.8%	4.0%
Once or twice a month	0.6%	1.4%	2.2%	1.3%
At least once a week	0.3%	1.1%	1.3%	1.3%
Almost every day	0.3%	1.3%	1.8%	0.2%

(c) Other Relatives				
	6th	8th	10th	12th
Not at all	91.4%	88.1%	84.7%	88.2%
A few times a year	4.6%	5.3%	6.9%	7.9%
Once or twice a month	1.3%	1.9%	4.6%	1.9%
At least once a week	1.3%	2.2%	2.2%	0.8%
Almost every day	1.3%	2.2%	1.4%	1.0%
(d) Your 10 Closest Friends				
	6th	8th	10th	12th
Not at all	96.6%	80.7%	63.6%	64.6%
A few times a year	1.6%	5.5%	10.2%	12.5%
Once or twice a month	0.7%	4.5%	9.7%	10.5%
At least once a week	0.6%	4.8%	7.6%	7.8%
Almost every day	0.3%	4.2%	8.7%	4.3%
(e) Teachers/Coaches				
	6th	8th	10th	12th
Not at all	98.8%	97.5%	98.5%	97.8%
A few times a year	0.3%	0.5%	0.3%	1.3%
Once or twice a month	0.1%	0.2%	0.5%	0.2%
At least once a week	0.1%	0.4%	0.0%	0.5%
Almost every day	0.3%	1.2%	0.5%	0.0%
(f) Other People				
	6th	8th	10th	12th
Not at all	87.9%	81.1%	65.2%	64.0%
A few times a year	6.2%	6.8%	13.2%	16.6%
Once or twice a month	1.7%	4.4%	8.0%	9.2%
At least once a week	1.6%	2.3%	6.5%	6.2%
Almost every day	2.4%	5.1%	6.9%	3.8%

Tobacco, Alcohol, and Drug Prevention Messages

28. HAVE ANY OF THE FOLLOWING PEOPLE TOLD YOU NOT TO USE TOBACCO?

(a) Parents				
	6th	8th	10th	12th
No	11.0%	13.1%	10.3%	12.0%
Yes	88.9%	86.8%	89.6%	87.9%
(b) Brothers or Sisters				
	6th	8th	10th	12th
No	32.5%	36.9%	36.3%	38.8%
Yes	67.4%	63.0%	63.6%	61.1%
(c) Other Relatives				
	6th	8th	10th	12th
No	17.6%	25.8%	24.4%	29.8%
Yes	82.3%	74.1%	75.5%	70.1%

(d) Friends		6th	8th	10th	12th
	No	29.9%	36.1%	36.7%	35.9%
	Yes	70.0%	63.8%	63.2%	64.0%
(e) Teachers/Coaches/Counselor		6th	8th	10th	12th
	No	10.4%	18.0%	17.6%	18.8%
	Yes	89.5%	81.9%	82.3%	81.1%
(f) Priest/Rabbi/Minister		6th	8th	10th	12th
	No	36.4%	45.0%	46.0%	48.6%
	Yes	63.5%	54.9%	53.9%	51.3%

29. HAVE ANY OF THE FOLLOWING PEOPLE TOLD YOU NOT TO USE ALCOHOL?

(a) Parents		6th	8th	10th	12th
	No	12.8%	19.6%	18.4%	21.3%
	Yes	87.1%	80.3%	81.5%	78.6%
(b) Brothers or Sisters		6th	8th	10th	12th
	No	32.5%	39.7%	41.4%	46.8%
	Yes	67.4%	60.2%	58.5%	53.1%
(c) Other Relatives		6th	8th	10th	12th
	No	21.1%	31.1%	35.3%	40.4%
	Yes	78.8%	68.8%	64.6%	59.5%
(d) Friends		6th	8th	10th	12th
	No	30.1%	41.2%	47.4%	49.7%
	Yes	69.8%	58.7%	52.5%	50.2%
(e) Teachers/Coaches/Counselors		6th	8th	10th	12th
	No	12.3%	18.9%	20.0%	22.7%
	Yes	87.6%	81.0%	79.9%	77.2%
(f) Priest/Rabbi/Minister		6th	8th	10th	12th
	No	36.6%	44.4%	44.9%	46.4%
	Yes	63.3%	55.5%	55.0%	53.5%

30. HAVE ANY OF THE FOLLOWING PEOPLE TOLD YOU NOT TO USE DRUGS?

(a) Parents		6th	8th	10th	12th
	No	6.9%	10.4%	7.9%	8.8%
	Yes	93.0%	89.5%	92.0%	91.1%

(b) Brothers or Sisters		6th	8th	10th	12th
	No	24.6%	29.4%	32.4%	31.6%
	Yes	75.3%	70.5%	67.5%	68.3%
(c) Other Relatives		6th	8th	10th	12th
	No	13.1%	20.6%	22.7%	25.4%
	Yes	86.8%	79.3%	77.2%	74.5%
(d) Friends		6th	8th	10th	12th
	No	24.2%	31.9%	32.8%	32.2%
	Yes	75.7%	68.0%	67.1%	67.7%
(e) Teachers/Coaches/Counselors		6th	8th	10th	12th
	No	8.2%	13.3%	13.0%	13.9%
	Yes	91.7%	86.6%	86.9%	86.0%
(f) Priest/Rabbi/Minister		6th	8th	10th	12th
	No	31.4%	38.7%	37.1%	39.6%
	Yes	68.5%	61.2%	62.8%	60.3%

Perceptions of Tobacco, Alcohol, and Illicit Drug Availability

31. HOW DIFFICULT DO YOU THINK IT WOULD BE FOR YOU TO GET EACH OF THE FOLLOWING, IF YOU WANTED SOME?

(a) Cigarettes		6th	8th	10th	12th
	Very difficult	62.6%	29.0%	12.5%	8.5%
	Fairly difficult	19.8%	21.2%	17.0%	9.3%
	Fairly easy	17.4%	49.6%	70.4%	82.0%
(b) Snuff or chewing tobacco		6th	8th	10th	12th
	Very difficult	83.0%	62.4%	39.1%	26.7%
	Fairly difficult	11.5%	22.6%	33.1%	25.9%
	Fairly easy	5.4%	14.8%	27.6%	47.2%
(c) Alcohol (beer/wine)		6th	8th	10th	12th
	Very difficult	61.5%	31.0%	13.8%	10.1%
	Fairly difficult	20.2%	22.5%	21.6%	16.3%
	Fairly easy	18.1%	46.3%	64.4%	73.4%
(d) Alcohol (liquor)		6th	8th	10th	12th
	Very difficult	73.7%	42.1%	19.1%	13.4%
	Fairly difficult	13.5%	20.3%	22.6%	16.8%
	Fairly easy	12.6%	37.4%	58.2%	69.7%

(e) Marijuana (hash, pakalolo, pot, weed)	6th	8th	10th	12th
Very difficult	88.2%	56.6%	27.0%	21.5%
Fairly difficult	6.0%	16.7%	16.7%	16.9%
Fairly easy	5.7%	26.5%	56.1%	61.5%
(f) Cocaine (powder, coke, crack, freebase)	6th	8th	10th	12th
Very difficult	91.1%	74.1%	58.7%	54.5%
Fairly difficult	4.8%	15.4%	23.6%	28.4%
Fairly easy	3.9%	10.4%	17.6%	16.9%
(g) Inhalants (glue, paint, sprays)	6th	8th	10th	12th
Very difficult	69.0%	45.6%	30.7%	27.5%
Fairly difficult	10.0%	14.8%	13.4%	12.1%
Fairly easy	20.8%	39.5%	55.8%	60.2%
(h) Methamphetamine (speed, ice, batu, crank, crystal meth.)	6th	8th	10th	12th
Very difficult	91.2%	76.9%	54.2%	53.0%
Fairly difficult	4.4%	12.4%	21.5%	23.9%
Fairly easy	4.3%	10.6%	24.2%	22.9%
(i) Ecstasy/MDMA	6th	8th	10th	12th
Very difficult	91.6%	81.8%	62.2%	62.0%
Fairly difficult	4.9%	11.9%	22.6%	22.0%
Fairly easy	3.3%	6.2%	15.1%	15.8%
(j) Heroin, methadone, other opiates	6th	8th	10th	12th
Very difficult	91.7%	80.7%	68.8%	66.7%
Fairly difficult	4.7%	12.1%	19.6%	23.5%
Fairly easy	3.4%	7.1%	11.4%	9.6%
(k) Sedatives (barbiturates, downers/reds, quaaludes, sleeping pills)	6th	8th	10th	12th
Very difficult	85.8%	70.5%	49.1%	50.0%
Fairly difficult	8.6%	15.6%	22.3%	25.2%
Fairly easy	5.5%	13.8%	28.5%	24.7%
(l) Tranquilizers (valium)	6th	8th	10th	12th
Very difficult	90.6%	80.3%	68.2%	66.7%
Fairly difficult	5.4%	12.5%	19.1%	20.9%
Fairly easy	3.8%	7.0%	12.5%	12.3%
(m) Hallucinogens (LSD/PCP, mushrooms, acid)	6th	8th	10th	12th
Very difficult	88.2%	77.5%	60.0%	56.5%
Fairly difficult	6.8%	13.7%	18.6%	21.9%
Fairly easy	4.9%	8.7%	21.2%	21.4%

(n) Steroids

	6th	8th	10th	12th
Very difficult	87.1%	77.2%	59.2%	54.4%
Fairly difficult	8.1%	14.3%	21.6%	27.6%
Fairly easy	4.7%	8.3%	19.1%	17.9%

Risk Perceptions Associated with Various Substances

32. HOW MUCH DO YOU THINK PEOPLE RISK HARMING THEMSELVES (PHYSICALLY OR IN OTHER WAYS), IF THEY:

(a) Try cigarettes once or twice?

	6th	8th	10th	12th
No risk	19.8%	21.1%	26.2%	31.7%
Some risk	42.1%	44.0%	49.0%	45.4%
Great risk	20.9%	22.8%	18.1%	17.2%
I don't know	17.0%	11.9%	6.5%	5.6%

(b) Smoke several cigarettes a week?

	6th	8th	10th	12th
No risk	13.1%	8.5%	4.1%	2.9%
Some risk	29.2%	32.7%	44.3%	41.6%
Great risk	43.5%	48.3%	46.6%	51.0%
I don't know	14.0%	10.4%	4.8%	4.3%

(c) Smoke one or more packs of cigarettes per day?

	6th	8th	10th	12th
No risk	12.9%	5.2%	2.2%	1.3%
Some risk	10.8%	12.2%	7.1%	3.2%
Great risk	62.3%	71.6%	84.8%	90.5%
I don't know	13.7%	10.9%	5.8%	4.8%

(d) Use snuff or chewing tobacco occasionally?

	6th	8th	10th	12th
No risk	15.1%	7.4%	5.8%	4.8%
Some risk	21.4%	27.1%	32.1%	34.2%
Great risk	45.0%	46.5%	45.9%	46.3%
I don't know	18.3%	18.8%	16.0%	14.5%

(e) Try one or two drinks of an alcoholic beverage (beer, wine, liquor)?

	6th	8th	10th	12th
No risk	20.0%	19.8%	25.7%	32.8%
Some risk	37.2%	38.5%	45.5%	43.9%
Great risk	27.6%	27.8%	22.8%	18.5%
I don't know	14.9%	13.7%	5.8%	4.5%

(f) Have one or two drinks of alcohol nearly every day?

	6th	8th	10th	12th
No risk	14.6%	7.9%	4.8%	6.1%
Some risk	24.7%	26.5%	29.2%	29.0%
Great risk	45.0%	51.6%	58.5%	60.2%
I don't know	15.5%	13.7%	7.3%	4.5%

(g) Have four or five drinks of alcohol nearly every day?				
	6th	8th	10th	12th
No risk	13.3%	7.1%	3.5%	3.7%
Some risk	11.1%	12.0%	10.3%	8.6%
Great risk	59.5%	66.6%	78.4%	83.5%
I don't know	15.9%	14.2%	7.5%	4.0%
(h) Have five or more drinks once or twice each weekend?				
	6th	8th	10th	12th
No risk	13.1%	7.8%	4.1%	6.1%
Some risk	18.5%	20.0%	20.2%	20.9%
Great risk	50.6%	56.6%	67.4%	66.9%
I don't know	17.6%	15.3%	8.1%	5.9%
(i) Use marijuana (hash, pakalolo, pot, weed) once or twice?				
	6th	8th	10th	12th
No risk	14.8%	11.1%	19.1%	17.7%
Some risk	21.3%	26.3%	37.0%	40.5%
Great risk	46.2%	47.9%	36.0%	35.7%
I don't know	17.4%	14.4%	7.7%	5.9%
(j) Use marijuana occasionally?				
	6th	8th	10th	12th
No risk	13.4%	8.9%	8.2%	7.2%
Some risk	15.7%	18.1%	30.8%	28.5%
Great risk	52.7%	58.5%	53.3%	59.2%
I don't know	18.0%	14.4%	7.5%	4.8%
(k) Use marijuana regularly?				
	6th	8th	10th	12th
No risk	13.4%	7.4%	5.6%	4.3%
Some risk	10.9%	10.0%	11.1%	12.3%
Great risk	58.6%	68.6%	75.1%	78.2%
I don't know	16.9%	13.8%	8.0%	5.1%
(l) Use inhalants (glue, paint, sprays) once or twice?				
	6th	8th	10th	12th
No risk	16.0%	9.7%	6.9%	8.6%
Some risk	26.7%	26.1%	31.3%	25.4%
Great risk	36.0%	45.9%	46.6%	54.0%
I don't know	21.0%	18.1%	14.9%	11.8%
(m) Use cocaine (powder, coke, crack, freebase) once or twice?				
	6th	8th	10th	12th
No risk	14.4%	7.3%	3.5%	4.0%
Some risk	20.2%	17.3%	21.2%	18.2%
Great risk	47.2%	57.9%	62.4%	69.0%
I don't know	18.0%	17.3%	12.7%	8.6%

(n)	Use cocaine occasionally?	6th	8th	10th	12th
	No risk	14.4%	7.3%	3.5%	4.0%
	Some risk	20.2%	17.3%	21.2%	18.2%
	Great risk	47.2%	57.9%	62.4%	69.0%
	I don't know	18.0%	17.3%	12.7%	8.6%
(o)	Use cocaine regularly?	6th	8th	10th	12th
	No risk	13.9%	6.3%	3.3%	1.6%
	Some risk	10.0%	6.1%	2.8%	2.1%
	Great risk	57.8%	71.3%	82.7%	88.7%
	I don't know	18.0%	16.0%	11.0%	7.5%
(p)	Use methamphetamine (speed, ice, batu, crank, crystal meth.) once or twice?	6th	8th	10th	12th
	No risk	14.8%	8.4%	6.3%	3.2%
	Some risk	17.0%	16.0%	20.3%	17.2%
	Great risk	47.2%	56.1%	60.7%	68.5%
	I don't know	20.9%	19.3%	12.5%	11.0%
(q)	Use methamphetamine occasionally?	6th	8th	10th	12th
	No risk	13.9%	6.4%	3.0%	1.6%
	Some risk	14.4%	12.2%	11.6%	8.6%
	Great risk	51.1%	62.7%	70.9%	80.0%
	I don't know	20.4%	18.5%	14.3%	9.7%
(r)	Use methamphetamine regularly?	6th	8th	10th	12th
	No risk	13.7%	5.9%	3.5%	1.0%
	Some risk	9.5%	6.1%	3.2%	2.4%
	Great risk	55.2%	69.3%	80.1%	86.5%
	I don't know	21.5%	18.5%	13.0%	9.9%
(s)	Use ecstasy or MDMA occasionally?	6th	8th	10th	12th
	No risk	14.0%	6.8%	4.1%	2.6%
	Some risk	12.8%	10.9%	13.7%	15.3%
	Great risk	44.3%	57.6%	62.5%	66.3%
	I don't know	28.7%	24.5%	19.5%	15.6%
(t)	Use heroin/opiates occasionally?	6th	8th	10th	12th
	No risk	13.7%	6.6%	3.2%	1.0%
	Some risk	12.5%	10.7%	11.1%	8.4%
	Great risk	49.4%	60.8%	69.2%	77.5%
	I don't know	24.2%	21.8%	16.4%	13.0%

(u) Use hallucinogens (LSD/PCP, mushrooms, acid) occasionally?	6th	8th	10th	12th
No risk	13.8%	6.8%	3.5%	1.3%
Some risk	12.6%	10.1%	13.0%	10.0%
Great risk	47.1%	60.5%	66.2%	75.6%
I don't know	26.3%	22.4%	17.1%	13.0%
(v) Use tranquilizers (valium) or sedatives (barbiturates, reds/downers, quaaludes, sleeping pills) occasionally?	6th	8th	10th	12th
No risk	14.3%	7.0%	3.9%	2.4%
Some risk	14.9%	12.7%	14.9%	13.4%
Great risk	46.5%	57.8%	61.8%	69.5%
I don't know	24.1%	22.3%	19.2%	14.5%
(w) Take steroids for body-building or improved athletic performance?	6th	8th	10th	12th
No risk	14.1%	6.5%	3.7%	1.8%
Some risk	16.3%	13.3%	17.7%	15.3%
Great risk	48.3%	58.9%	62.0%	71.4%
I don't know	21.1%	21.1%	16.4%	11.3%
(x) Take diuretics (water loss pills) or laxatives to try to lose weight?	6th	8th	10th	12th
No risk	14.7%	7.5%	4.7%	2.9%
Some risk	16.2%	13.6%	19.3%	19.1%
Great risk	43.8%	56.2%	56.6%	64.6%
I don't know	25.1%	22.5%	19.2%	13.2%

Peer Disapproval of Substance Use

33. HOW DO YOU THINK YOUR CLOSE FRIENDS FEEL (OR WOULD FEEL) ABOUT YOU...

(a) Smoking one or more packs of cigarettes a day?	6th	8th	10th	12th
Would think it was cool	9.3%	8.3%	3.4%	3.5%
Wouldn't care	12.1%	21.7%	25.3%	22.7%
Would disapprove	19.0%	23.0%	28.2%	28.6%
Would strongly disapprove	59.4%	46.8%	42.9%	45.1%
(b) Using snuff or chewing tobacco?	6th	8th	10th	12th
Would think it was cool	7.5%	6.2%	2.6%	2.4%
Wouldn't care	10.0%	16.1%	18.4%	13.8%
Would disapprove	17.1%	20.6%	22.8%	24.7%
Would strongly disapprove	65.1%	56.9%	56.0%	58.9%
(c) Having five or more alcoholic drinks once or twice every weekend?	6th	8th	10th	12th
Would think it was cool	7.7%	8.8%	7.6%	7.8%
Wouldn't care	11.3%	20.4%	29.2%	29.4%
Would disapprove	17.7%	20.5%	22.2%	23.7%
Would strongly disapprove	63.0%	50.1%	40.8%	38.9%

(d) Taking one or two alcoholic drinks nearly every day?	6th	8th	10th	12th
Would think it was cool	7.4%	8.0%	7.0%	4.6%
Wouldn't care	9.7%	18.2%	21.2%	18.8%
Would disapprove	16.8%	20.2%	24.2%	27.0%
Would strongly disapprove	66.0%	53.4%	47.4%	49.4%
(e) Trying marijuana (hash, pakalolo, pot, weed) once or twice?	6th	8th	10th	12th
Would think it was cool	7.5%	10.6%	9.7%	8.8%
Wouldn't care	8.5%	18.1%	29.3%	30.8%
Would disapprove	14.1%	16.4%	19.2%	14.6%
Would strongly disapprove	69.7%	54.7%	41.7%	45.7%
(f) Using marijuana occasionally?	6th	8th	10th	12th
Would think it was cool	7.1%	10.3%	8.5%	7.0%
Wouldn't care	8.2%	16.0%	22.9%	26.6%
Would disapprove	13.6%	15.3%	19.5%	15.4%
Would strongly disapprove	70.9%	58.2%	48.9%	50.8%
(g) Using marijuana regularly?	6th	8th	10th	12th
Would think it was cool	7.3%	9.8%	7.4%	5.7%
Wouldn't care	7.4%	14.0%	17.3%	15.6%
Would disapprove	12.0%	15.6%	17.0%	16.7%
Would strongly disapprove	73.1%	60.4%	58.1%	61.8%
(h) Using cocaine (powder, coke, crack, freebase) once or twice?	6th	8th	10th	12th
Would think it was cool	7.1%	6.7%	2.4%	0.8%
Wouldn't care	7.8%	12.3%	8.1%	4.6%
Would disapprove	13.7%	17.3%	17.1%	13.9%
Would strongly disapprove	71.2%	63.6%	72.2%	80.5%
(i) Using cocaine occasionally?	6th	8th	10th	12th
Would think it was cool	7.0%	6.2%	2.4%	0.8%
Wouldn't care	7.1%	11.7%	7.9%	3.2%
Would disapprove	14.2%	16.2%	13.6%	12.2%
Would strongly disapprove	71.6%	65.6%	75.9%	83.6%
(j) Trying inhalants (glue, paint, sprays)?	6th	8th	10th	12th
Would think it was cool	7.6%	5.9%	2.8%	0.8%
Wouldn't care	10.9%	15.3%	11.0%	6.0%
Would disapprove	15.9%	18.2%	17.4%	15.3%
Would strongly disapprove	65.5%	60.3%	68.6%	77.8%

(k) Using heroin, methadone, other opiates?	6th	8th	10th	12th
Would think it was cool	7.0%	6.1%	2.8%	1.0%
Wouldn't care	7.2%	11.5%	7.6%	3.2%
Would disapprove	14.2%	15.5%	13.9%	12.3%
Would strongly disapprove	71.4%	66.7%	75.6%	83.2%
(l) Using hallucinogens (LSD/PCP, mushrooms, acid)?	6th	8th	10th	12th
Would think it was cool	6.8%	6.3%	3.8%	1.3%
Wouldn't care	7.6%	11.7%	9.5%	5.4%
Would disapprove	13.3%	15.4%	15.0%	13.6%
Would strongly disapprove	72.0%	66.4%	71.6%	79.5%
(m) Using methamphetamine (speed, ice, batu, crank, crystal meth.)?	6th	8th	10th	12th
Would think it was cool	7.1%	6.7%	2.6%	1.0%
Wouldn't care	7.1%	11.7%	8.9%	3.8%
Would disapprove	12.1%	15.0%	15.7%	13.7%
Would strongly disapprove	73.6%	66.4%	72.6%	81.3%
(n) Using ecstasy or MDMA?	6th	8th	10th	12th
Would think it was cool	7.0%	6.4%	3.7%	2.4%
Wouldn't care	7.4%	11.3%	10.8%	6.2%
Would disapprove	13.4%	14.9%	14.2%	14.7%
Would strongly disapprove	72.1%	67.3%	71.1%	76.5%
(o) Using tranquilizers (valium) or sedatives (barbiturates, reds/downers, quaaludes, sleeping pills)?	6th	8th	10th	12th
Would think it was cool	6.1%	6.0%	2.2%	1.0%
Wouldn't care	9.3%	13.3%	10.6%	4.9%
Would disapprove	15.8%	15.3%	17.4%	16.6%
Would strongly disapprove	68.6%	65.2%	69.5%	77.3%
(p) Taking steroids for body-building or improved athletic performance?	6th	8th	10th	12th
Would think it was cool	8.0%	6.0%	3.6%	1.9%
Wouldn't care	9.8%	12.2%	10.6%	6.0%
Would disapprove	15.3%	17.7%	17.8%	16.4%
Would strongly disapprove	66.7%	63.9%	67.9%	75.5%
(q) Taking diuretics (water loss pills) or laxatives to lose weight?	6th	8th	10th	12th
Would think it was cool	7.5%	5.6%	2.8%	1.6%
Wouldn't care	11.9%	15.5%	13.3%	12.0%
Would disapprove	16.5%	18.2%	20.2%	16.3%
Would strongly disapprove	63.8%	60.4%	63.5%	69.9%

Grade of First Tobacco, Alcohol, and Other Drug Use and Amount of Actual Substance Use

34. WHAT GRADE WERE YOU IN WHEN YOU FIRST DID EACH OF THE THINGS LISTED BELOW (WITHOUT A DOCTOR TELLING YOU TO TAKE THEM)?

(a) Smoked your first cigarettes

	6th	8th	10th	12th
Never	74.8%	50.9%	35.3%	37.8%
3rd grade or before	8.7%	9.6%	8.7%	6.5%
Grade 4	5.9%	6.4%	6.8%	4.3%
Grade 5 or 6	10.6%	18.0%	15.9%	12.8%
Grade 7 or 8	0.0%	15.1%	26.2%	22.1%
Grade 9 or 10	0.0%	0.0%	7.1%	12.3%
Grade 11 or 12	0.0%	0.0%	0.0%	4.2%

(b) Smoked cigarettes on a regular basis

	6th	8th	10th	12th
Never	93.4%	76.5%	67.5%	71.6%
3rd grade or before	0.8%	1.3%	0.7%	0.2%
Grade 4	1.6%	1.5%	0.3%	0.2%
Grade 5 or 6	4.2%	4.7%	2.8%	1.6%
Grade 7 or 8	0.0%	16.0%	19.6%	7.9%
Grade 9 or 10	0.0%	0.0%	9.1%	9.9%
Grade 11 or 12	0.0%	0.0%	0.0%	8.6%

(c) Tried snuff or chewing tobacco

	6th	8th	10th	12th
Never	97.3%	93.4%	91.6%	90.9%
3rd grade or before	0.4%	1.3%	0.7%	0.8%
Grade 4	0.6%	0.8%	0.3%	0.8%
Grade 5 or 6	1.7%	1.2%	1.1%	0.8%
Grade 7 or 8	0.0%	3.3%	3.1%	1.6%
Grade 9 or 10	0.0%	0.0%	3.2%	2.8%
Grade 11 or 12	0.0%	0.0%	0.0%	2.3%

(d) Tried beer or wine -- more than just a few sips

	6th	8th	10th	12th
Never	70.5%	48.0%	28.7%	23.3%
3rd grade or before	10.6%	12.5%	8.2%	7.5%
Grade 4	6.2%	5.4%	5.3%	3.3%
Grade 5 or 6	12.7%	15.4%	12.6%	7.5%
Grade 7 or 8	0.0%	18.7%	27.3%	18.9%
Grade 9 or 10	0.0%	0.0%	17.9%	25.9%
Grade 11 or 12	0.0%	0.0%	0.0%	13.6%

(e) Tried hard liquor

	6th	8th	10th	12th
Never	91.6%	67.6%	42.8%	34.2%
3rd grade or before	1.8%	3.5%	2.3%	2.2%
Grade 4	1.3%	2.3%	1.7%	0.8%
Grade 5 or 6	5.3%	8.5%	7.1%	3.0%
Grade 7 or 8	0.0%	18.1%	24.6%	17.4%
Grade 9 or 10	0.0%	0.0%	21.5%	24.0%
Grade 11 or 12	0.0%	0.0%	0.0%	18.4%

(f) Drank enough to get drunk	6th	8th	10th	12th
Never	94.4%	79.4%	60.4%	48.7%
3rd grade or before	0.9%	2.1%	1.3%	0.2%
Grade 4	0.9%	1.0%	0.5%	0.0%
Grade 5 or 6	3.8%	4.4%	3.0%	0.8%
Grade 7 or 8	0.0%	13.1%	14.3%	9.4%
Grade 9 or 10	0.0%	0.0%	20.5%	20.7%
Grade 11 or 12	0.0%	0.0%	0.0%	20.2%
(g) Tried marijuana (hash, pakalolo, pot, weed)	6th	8th	10th	12th
Never	96.3%	80.4%	58.8%	56.0%
3rd grade or before	0.2%	1.2%	1.3%	0.5%
Grade 4	0.5%	1.8%	0.9%	0.2%
Grade 5 or 6	3.0%	4.5%	2.1%	1.6%
Grade 7 or 8	0.0%	12.1%	20.6%	13.1%
Grade 9 or 10	0.0%	0.0%	16.3%	19.0%
Grade 11 or 12	0.0%	0.0%	0.0%	9.6%
(h) Tried cocaine (powder, coke, crack, freebase)	6th	8th	10th	12th
Never	97.8%	94.2%	95.2%	96.1%
3rd grade or before	0.6%	0.5%	0.1%	0.0%
Grade 4	0.3%	0.5%	0.3%	0.0%
Grade 5 or 6	1.3%	0.6%	0.1%	0.0%
Grade 7 or 8	0.0%	4.2%	1.9%	1.0%
Grade 9 or 10	0.0%	0.0%	2.4%	2.1%
Grade 11 or 12	0.0%	0.0%	0.0%	0.8%
(i) Tried inhalants (glue, paint, sprays)	6th	8th	10th	12th
Never	91.2%	85.4%	90.0%	92.2%
3rd grade or before	3.0%	2.9%	2.6%	0.5%
Grade 4	2.0%	2.5%	1.9%	0.2%
Grade 5 or 6	3.8%	4.0%	0.9%	1.6%
Grade 7 or 8	0.0%	5.2%	2.2%	3.3%
Grade 9 or 10	0.0%	0.0%	2.4%	2.2%
Grade 11 or 12	0.0%	0.0%	0.0%	0.0%
(j) Tried methamphetamine (speed, ice, batu, crank, crystal meth.)	6th	8th	10th	12th
Never	98.2%	93.6%	92.2%	95.0%
3rd grade or before	0.2%	0.4%	0.0%	0.0%
Grade 4	0.1%	0.2%	0.1%	0.0%
Grade 5 or 6	1.5%	0.9%	0.1%	0.0%
Grade 7 or 8	0.0%	4.9%	2.4%	0.8%
Grade 9 or 10	0.0%	0.0%	5.2%	2.2%
Grade 11 or 12	0.0%	0.0%	0.0%	2.0%

(k) Tried heroin or other opiates

	6th	8th	10th	12th
Never	98.7%	96.8%	98.2%	99.4%
3rd grade or before	0.1%	0.2%	0.0%	0.0%
Grade 4	0.1%	0.4%	0.1%	0.0%
Grade 5 or 6	1.1%	0.5%	0.5%	0.0%
Grade 7 or 8	0.0%	2.1%	0.5%	0.0%
Grade 9 or 10	0.0%	0.0%	0.7%	0.2%
Grade 11 or 12	0.0%	0.0%	0.0%	0.4%

(l) Tried tranquilizers (valium) or sedatives (downers/reds, quaaludes, sleeping pills)

	6th	8th	10th	12th
Never	98.6%	97.0%	97.5%	98.6%
3rd grade or before	0.3%	0.4%	0.0%	0.0%
Grade 4	0.1%	0.1%	0.1%	0.0%
Grade 5 or 6	1.0%	0.7%	0.7%	0.2%
Grade 7 or 8	0.0%	1.8%	0.3%	0.2%
Grade 9 or 10	0.0%	0.0%	1.4%	0.8%
Grade 11 or 12	0.0%	0.0%	0.0%	0.2%

(m) Tried ecstasy/MDMA

	6th	8th	10th	12th
Never	98.9%	96.8%	97.9%	97.5%
3rd grade or before	0.2%	0.2%	0.0%	0.0%
Grade 4	0.2%	0.2%	0.0%	0.0%
Grade 5 or 6	0.7%	0.5%	0.7%	0.0%
Grade 7 or 8	0.0%	2.3%	0.7%	0.5%
Grade 9 or 10	0.0%	0.0%	0.7%	0.0%
Grade 11 or 12	0.0%	0.0%	0.0%	2.0%

(n) Tried hallucinogens (LSD/PCP, mushrooms, acid)

	6th	8th	10th	12th
Never	98.0%	96.0%	94.6%	94.7%
3rd grade or before	0.4%	0.3%	0.0%	0.0%
Grade 4	0.2%	0.5%	0.0%	0.0%
Grade 5 or 6	1.4%	0.5%	0.9%	0.0%
Grade 7 or 8	0.0%	2.7%	1.5%	1.1%
Grade 9 or 10	0.0%	0.0%	3.0%	1.9%
Grade 11 or 12	0.0%	0.0%	0.0%	2.3%

(o) Tried steroids

	6th	8th	10th	12th
Never	98.2%	96.6%	98.4%	98.8%
3rd grade or before	0.3%	0.5%	0.0%	0.0%
Grade 4	0.4%	0.5%	0.3%	0.0%
Grade 5 or 6	1.1%	0.4%	0.1%	0.0%
Grade 7 or 8	0.0%	2.0%	0.1%	0.0%
Grade 9 or 10	0.0%	0.0%	1.1%	0.2%
Grade 11 or 12	0.0%	0.0%	0.0%	1.0%

(p) Used diuretics/laxatives to lose weight

	6th	8th	10th	12th
Never	97.6%	94.4%	94.6%	94.2%
3rd grade or before	0.3%	0.3%	0.0%	0.0%
Grade 4	0.0%	0.2%	0.1%	0.0%
Grade 5 or 6	2.1%	0.9%	0.3%	0.5%
Grade 7 or 8	0.0%	4.2%	1.9%	1.3%
Grade 9 or 10	0.0%	0.0%	3.1%	1.9%
Grade 11 or 12	0.0%	0.0%	0.0%	2.1%

35a. Have you ever used any of the items in question 34 by injection?

	6th	8th	10th	12th
No	94.7%	93.0%	95.6%	96.6%
Yes	5.2%	6.9%	4.3%	3.3%

35b. During the past 30 days, did you use any of the items by injection?

	6th	8th	10th	12th
No	98.7%	96.6%	98.4%	99.4%
Yes	1.2%	3.3%	1.5%	0.5%

35c. During the past 30 days, HOW MANY DAYS did you use any of the above items by injection?

	6th	8th	10th	12th
None	96.9%	95.9%	97.2%	98.3%
1 to 2 days	1.8%	1.6%	1.3%	0.8%
3 to 5 days	0.4%	0.5%	0.1%	0.2%
6 to 9 days	0.2%	0.3%	0.1%	0.0%
10 to 19 days	0.2%	0.4%	0.0%	0.5%
20 or more days	0.3%	1.0%	0.9%	0.0%

36. DURING THE LAST 30 DAYS, HOW MANY DAYS (IF ANY) HAVE YOU USED:

(a) Cigarettes

	6th	8th	10th	12th
None	90.3%	77.7%	77.9%	72.8%
1 to 2 days	6.0%	8.5%	5.3%	7.6%
3 to 5 days	1.8%	3.4%	3.8%	4.9%
6 to 9 days	0.9%	2.8%	1.5%	2.1%
10 to 19 days	0.2%	1.5%	1.1%	1.6%
20 or more days	0.6%	5.8%	10.2%	10.7%

(b) Snuff or chewing tobacco

	6th	8th	10th	12th
None	98.8%	97.5%	99.2%	98.8%
1 to 2 days	0.8%	1.1%	0.1%	0.8%
3 to 5 days	0.0%	0.4%	0.3%	0.2%
6 to 9 days	0.1%	0.2%	0.0%	0.0%
10 to 19 days	0.0%	0.1%	0.0%	0.0%
20 or more days	0.0%	0.4%	0.1%	0.0%

(c) Beer or wine				
	6th	8th	10th	12th
None	90.3%	75.7%	70.0%	65.1%
1 to 2 days	7.0%	11.7%	14.5%	16.2%
3 to 5 days	1.3%	4.9%	6.6%	9.3%
6 to 9 days	0.5%	3.0%	3.8%	4.6%
10 to 19 days	0.2%	2.1%	1.9%	2.4%
20 or more days	0.5%	2.2%	3.0%	1.9%
(d) Alcohol (liquor)				
	6th	8th	10th	12th
None	95.7%	81.1%	76.3%	72.8%
1 to 2 days	2.5%	9.4%	11.0%	13.0%
3 to 5 days	0.8%	2.5%	5.5%	8.3%
6 to 9 days	0.4%	2.9%	2.2%	1.6%
10 to 19 days	0.1%	2.0%	1.9%	1.9%
20 or more days	0.3%	1.8%	2.8%	2.2%
(e) Marijuana (hash, pakalolo, pot, weed)				
	6th	8th	10th	12th
None	98.1%	87.0%	80.3%	82.2%
1 to 2 days	1.0%	4.0%	6.8%	6.6%
3 to 5 days	0.2%	2.5%	3.0%	3.3%
6 to 9 days	0.2%	1.8%	1.5%	2.4%
10 to 19 days	0.1%	1.8%	3.0%	1.6%
20 or more days	0.1%	2.7%	5.1%	3.6%
(f) Cocaine (powder, coke, crack, freebase)				
	6th	8th	10th	12th
None	99.1%	96.7%	97.7%	98.8%
1 to 2 days	0.4%	1.2%	0.7%	0.8%
3 to 5 days	0.0%	0.8%	0.1%	0.2%
6 to 9 days	0.2%	0.4%	0.1%	0.0%
10 to 19 days	0.0%	0.1%	0.1%	0.0%
20 or more days	0.0%	0.5%	0.9%	0.0%
(g) Inhalants (glue, paint, sprays)				
	6th	8th	10th	12th
None	96.5%	94.8%	97.3%	99.7%
1 to 2 days	2.0%	2.5%	0.9%	0.2%
3 to 5 days	0.7%	1.0%	0.5%	0.0%
6 to 9 days	0.2%	0.8%	0.0%	0.0%
10 to 19 days	0.0%	0.4%	0.1%	0.0%
20 or more days	0.3%	0.3%	0.9%	0.0%
(h) Methamphetamine (speed, ice, batu, crank, crystal meth.)				
	6th	8th	10th	12th
None	99.3%	95.9%	96.1%	98.0%
1 to 2 days	0.4%	1.9%	1.1%	0.8%
3 to 5 days	0.0%	0.6%	1.1%	0.0%
6 to 9 days	0.1%	0.6%	0.7%	0.2%
10 to 19 days	0.0%	0.3%	0.0%	0.5%
20 or more days	0.0%	0.3%	0.7%	0.2%

(i) Heroin, methadone, other opiates				
	6th	8th	10th	12th
None	99.6%	98.2%	98.2%	99.4%
1 to 2 days	0.2%	0.5%	0.7%	0.2%
3 to 5 days	0.0%	0.8%	0.5%	0.2%
6 to 9 days	0.0%	0.2%	0.1%	0.0%
20 or more days	0.0%	0.1%	0.1%	0.0%
(j) Tranquilizers (valium) or Sedatives (downers/reds, quaaludes, sleeping pills)				
	6th	8th	10th	12th
None	99.3%	97.5%	99.0%	99.1%
1 to 2 days	0.4%	0.6%	0.1%	0.5%
3 to 5 days	0.0%	0.9%	0.3%	0.0%
6 to 9 days	0.0%	0.5%	0.1%	0.2%
20 or more days	0.0%	0.2%	0.1%	0.0%
(k) Ecstasy/MDMA				
	6th	8th	10th	12th
None	99.5%	97.9%	98.2%	98.8%
1 to 2 days	0.3%	0.8%	0.1%	0.8%
3 to 5 days	0.0%	0.3%	0.7%	0.2%
6 to 9 days	0.0%	0.6%	0.3%	0.0%
10 to 19 days	0.0%	0.2%	0.0%	0.0%
20 or more days	0.0%	0.0%	0.3%	0.0%
(l) Hallucinogens (LSD/PCP, mushrooms, acid)				
	6th	8th	10th	12th
None	99.4%	97.2%	97.3%	98.3%
1 to 2 days	0.4%	1.2%	0.5%	0.5%
3 to 5 days	0.0%	0.3%	0.5%	0.8%
6 to 9 days	0.0%	0.5%	0.5%	0.2%
10 to 19 days	0.0%	0.2%	0.1%	0.0%
20 or more days	0.0%	0.3%	0.7%	0.0%
(m) Steroids				
	6th	8th	10th	12th
None	98.9%	97.9%	99.0%	98.8%
1 to 2 days	0.6%	0.6%	0.1%	0.8%
3 to 5 days	0.1%	0.4%	0.1%	0.2%
6 to 9 days	0.2%	0.2%	0.3%	0.0%
10 to 19 days	0.0%	0.1%	0.0%	0.0%
20 or more days	0.0%	0.5%	0.1%	0.0%
(n) Diuretics (water loss pills) or laxatives				
	6th	8th	10th	12th
None	98.9%	96.5%	97.9%	98.6%
1 to 2 days	0.7%	1.0%	0.3%	0.5%
3 to 5 days	0.0%	1.0%	0.5%	0.5%
6 to 9 days	0.1%	0.2%	0.7%	0.0%
10 to 19 days	0.0%	0.2%	0.0%	0.0%
20 or more days	0.1%	0.9%	0.3%	0.2%

37. ON THE DAYS THAT YOU USE THE FOLLOWING, HOW MUCH DO YOU TYPICALLY USE?

(a) Smoke cigarettes

	6th	8th	10th	12th
Never Used	81.1%	62.3%	58.5%	60.2%
5 cigarettes or less	15.9%	28.3%	31.7%	28.6%
½ a pack	0.9%	4.8%	5.3%	7.2%
One pack	0.9%	2.2%	3.0%	3.8%
Two or more packs	1.0%	2.2%	1.3%	0.0%

(b) Use snuff, dip, or chew tobacco

	6th	8th	10th	12th
Never Used	98.6%	96.0%	96.7%	96.9%
1 dip	0.9%	2.0%	2.0%	1.6%
2-4 dips	0.2%	0.9%	0.7%	1.3%
5 dips	0.0%	0.5%	0.0%	0.0%
More than 5 dips	0.2%	0.3%	0.3%	0.0%

(c) Alcohol (a "drink" is a glass of wine, a bottle of beer, a wine cooler, a shot glass of liquor, or a mixed drink)

	6th	8th	10th	12th
Never Used	75.6%	57.2%	41.9%	35.9%
1 drink or less	18.0%	21.5%	20.5%	17.5%
2-4 drinks	4.5%	13.0%	21.1%	21.1%
5 drinks	0.6%	2.6%	3.6%	7.5%
Above 5 drinks	1.2%	5.4%	12.6%	17.8%

(d) Smoke marijuana cigarettes/joints (hash, pakalolo, pot, grass) or take bong hits

	6th	8th	10th	12th
Never Used	96.6%	82.0%	66.9%	64.8%
1 joint or less	1.7%	7.5%	13.7%	17.4%
2-4 joints	1.1%	4.7%	14.3%	12.4%
5 joints	0.0%	1.0%	0.9%	1.1%
More than 5 joints	0.4%	4.5%	4.0%	4.1%

(e) Lines of cocaine (including powder)

	6th	8th	10th	12th
Never Used	99.1%	96.9%	97.5%	98.0%
1 line or less	0.6%	1.4%	0.7%	1.1%
2-4 lines	0.0%	0.8%	1.3%	0.8%
5 lines	0.0%	0.0%	0.1%	0.0%
Above 5 lines	0.0%	0.8%	0.1%	0.0%

(f) Rocks of cocaine (including crack cocaine)

	6th	8th	10th	12th
Never Used	99.3%	96.7%	97.7%	98.8%
1 dose	0.4%	1.6%	0.7%	0.8%
2-4 doses	0.0%	0.9%	1.1%	0.2%
5 doses	0.1%	0.2%	0.0%	0.0%
Above 5 doses	0.0%	0.4%	0.3%	0.0%

(g) Crystal methamphetamine (ice, crank, batu, speed)

	6th	8th	10th	12th
Never Used	99.0%	95.2%	94.6%	96.3%
1 dose	0.7%	1.9%	0.7%	1.9%
2-4 doses	0.0%	1.5%	2.4%	1.1%
5 doses	0.0%	0.1%	0.9%	0.0%
Above 5 doses	0.1%	1.1%	1.1%	0.5%

38-47. Questions 38-47 were used to calculate alcohol and drug abuse and dependency. The individual items are not included in the report because they are meaningless in isolation.

Utilization and Perceptions of Treatment Services

48. IN THE PAST 12 MONTHS, HAVE YOU EVER:

(a) felt you needed help for your alcohol or other drug use?

	6th	8th	10th	12th
No	97.2%	94.9%	92.3%	95.5%
Yes	2.7%	5.0%	7.6%	4.4%

(b) thought you needed help for alcohol or other drug use but didn't try to get the help?

	6th	8th	10th	12th
No	97.5%	96.0%	94.7%	96.1%
Yes	2.4%	3.9%	5.2%	3.8%

(c) had difficulty seeking help for alcohol or other drug use?

	6th	8th	10th	12th
No	97.4%	97.3%	97.4%	98.6%
Yes	2.5%	2.6%	2.5%	1.3%

(d) received help from an emergency room for alcohol or other drug use?

	6th	8th	10th	12th
No	98.3%	97.5%	97.4%	98.0%
Yes	1.6%	2.4%	2.5%	1.9%

(e) received help from an alcohol or drugs counseling/treatment program?

	6th	8th	10th	12th
No	98.1%	96.8%	96.1%	98.3%
Yes	1.8%	3.1%	3.8%	1.6%

(f) received help from a private doctor's office for alcohol or other drug use?

	6th	8th	10th	12th
No	97.7%	97.6%	97.4%	98.8%
Yes	2.2%	2.3%	2.5%	1.1%

(g) received help for alcohol or drug use from a self-help group (Alcoholics Anonymous, Narcotics Anonymous, Peer Support Group)?

	6th	8th	10th	12th
No	98.2%	97.1%	96.4%	98.3%
Yes	1.7%	2.8%	3.5%	1.6%

(h) received help from a school program or at school for alcohol or other drug use?	6th	8th	10th	12th
No	95.9%	96.1%	94.7%	98.3%
Yes	4.0%	3.8%	5.2%	1.6%

(i) received help for alcohol or drug use from another service not mentioned above (psychologist, psychiatrist, social worker, counselor, religious leader)?	6th	8th	10th	12th
No	97.7%	96.8%	95.3%	98.6%
Yes	2.2%	3.1%	4.6%	1.3%

49. SOME PEOPLE ARE UNABLE TO GET HELP FOR AN ALCOHOL OR DRUG PROBLEM. OTHERS, START TO GET HELP, BUT ARE UNABLE TO CONTINUE GETTING THE HELP. FOR THESE NEXT ITEMS THINK ABOUT WHAT MADE IT DIFFICULT FOR YOU TO GET HELP. IF YOU'VE NEVER NEEDED HELP, TRY TO IMAGINE WHAT WOULD MAKE IT DIFFICULT FOR YOU TO GET HELP?

(a) Not having any idea who to ask or where to go for help.	6th	8th	10th	12th
No	58.4%	61.6%	52.2%	59.4%
Yes	41.5%	38.3%	47.7%	40.5%

(b) Thinking you couldn't get treatment at your age.	6th	8th	10th	12th
No	65.0%	66.5%	65.0%	73.0%
Yes	35.0%	33.4%	34.9%	26.9%

(c) Being afraid your parents or teachers would find out.	6th	8th	10th	12th
No	47.8%	50.2%	30.9%	34.2%
Yes	52.1%	49.7%	69.0%	65.7%

(d) Being afraid of getting in trouble with the law.	6th	8th	10th	12th
No	46.4%	52.2%	36.1%	37.5%
Yes	53.5%	47.7%	63.8%	62.4%

(e) Being afraid of what your friends would think.	6th	8th	10th	12th
No	56.9%	64.9%	59.7%	59.3%
Yes	43.0%	35.0%	40.2%	40.6%

(f) Thinking you could handle the problem yourself.	6th	8th	10th	12th
No	66.4%	62.3%	45.5%	44.6%
Yes	33.5%	37.6%	54.4%	55.3%

(g) Not being able to get to the place where you could get help.	6th	8th	10th	12th
No	59.6%	64.1%	55.2%	58.9%
Yes	40.3%	35.8%	44.7%	41.0%

(h) Thinking the place to get help could not take any more people.	6th	8th	10th	12th
No	65.6%	69.6%	70.5%	76.4%
Yes	34.3%	30.3%	29.4%	23.5%
(i) Thinking you couldn't get the right kind of help.	6th	8th	10th	12th
No	61.1%	63.0%	61.7%	64.3%
Yes	38.8%	36.9%	38.2%	35.6%
(j) Being afraid you couldn't afford help.	6th	8th	10th	12th
No	59.1%	62.9%	54.8%	56.3%
Yes	40.8%	37.0%	45.1%	43.6%
(k) Thinking your parents/guardian would not want you to get counseling/treatment.	6th	8th	10th	12th
No	68.1%	72.3%	72.0%	77.0%
Yes	31.8%	27.6%	27.9%	22.9%
(l) Thinking that people at the counseling/treatment program would not understand you.	6th	8th	10th	12th
No	61.9%	66.1%	58.4%	64.7%
Yes	38.0%	33.8%	41.5%	35.2%

Student Views Regarding Alcohol and Drug Education Efforts

50. MARK EACH GRADE IN WHICH YOU WERE TAUGHT ABOUT THE DANGERS OF ALCOHOL OR DRUGS?

	6th	8th	10th	12th
3rd grade or below	60.1%	49.6%	34.4%	38.4%
4th grade	60.2%	48.9%	41.2%	42.9%
5th grade	79.7%	68.1%	66.7%	64.6%
6th grade	61.5%	65.1%	69.0%	65.2%
7th grade	0.0%	69.1%	70.8%	67.2%
8th grade	0.0%	61.4%	66.5%	61.2%
9th grade	0.0%	0.0%	64.3%	63.2%
10th grade	0.0%	0.0%	65.5%	62.1%
11th grade	0.0%	0.0%	0.0%	48.0%
12th grade	0.0%	0.0%	0.0%	48.8%
NEVER	6.1%	6.1%	4.4%	0.8%

51. WHAT GRADE DO YOU THINK YOU SHOULD FIRST BE TAUGHT ABOUT ALCOHOL AND DRUGS?

	6th	8th	10th	12th
Below 3rd Grade	44.6%	40.9%	31.4%	38.2%
3rd or 4th Grade	27.9%	26.4%	27.2%	25.7%
5th or 6th Grade	17.0%	20.8%	27.0%	24.5%
7th or 8th Grade	2.5%	6.7%	8.8%	9.4%
9th or 10th Grade	0.9%	0.3%	1.5%	1.1%
11th or 12th Grade	1.3%	0.1%	0.3%	0.2%
Never	5.4%	4.4%	3.3%	0.5%

52. IN YOUR OPINION, HOW WOULD YOU RATE YOUR SCHOOL'S EFFORTS AT:

(a) Alcohol, tobacco, and other drug education

	6th	8th	10th	12th
There is None	22.8%	13.8%	11.7%	12.5%
Needs Improvement	6.7%	29.9%	41.8%	40.6%
Average	11.5%	27.4%	25.7%	29.2%
Good	23.1%	18.6%	15.1%	12.5%
Excellent	35.6%	10.1%	5.5%	5.1%

(b) Dealing with peer pressure

	6th	8th	10th	12th
There is None	18.8%	11.2%	10.8%	9.6%
Needs Improvement	9.6%	28.5%	35.9%	34.9%
Average	13.6%	28.7%	29.4%	34.6%
Good	22.5%	18.7%	17.2%	15.0%
Excellent	35.3%	12.7%	6.4%	5.6%

(c) Promoting a healthy life style

	6th	8th	10th	12th
There is None	17.6%	12.0%	10.5%	10.7%
Needs Improvement	6.5%	25.8%	30.7%	37.9%
Average	12.1%	30.0%	34.9%	29.7%
Good	24.1%	19.0%	17.2%	14.7%
Excellent	39.5%	12.9%	6.4%	6.7%

(d) Making wise choices

	6th	8th	10th	12th
There is None	17.0%	11.9%	10.6%	11.3%
Needs Improvement	7.8%	25.0%	32.4%	35.0%
Average	11.4%	30.5%	29.4%	33.3%
Good	23.4%	19.0%	20.0%	15.0%
Excellent	40.1%	13.3%	7.4%	5.1%

(e) Counseling support for students

	6th	8th	10th	12th
There is None	17.2%	11.6%	9.4%	7.3%
Needs Improvement	7.3%	23.1%	30.3%	30.9%
Average	11.8%	29.0%	26.4%	29.2%
Good	22.3%	18.5%	20.9%	22.1%
Excellent	41.2%	17.6%	12.7%	10.2%

(f) Alcohol and drug treatment programs

	6th	8th	10th	12th
There is None	29.5%	25.7%	16.8%	22.9%
Needs Improvement	6.9%	24.4%	36.7%	30.0%
Average	9.7%	24.1%	25.3%	29.2%
Good	19.5%	13.8%	14.5%	13.1%
Excellent	34.1%	11.8%	6.4%	4.5%

53. IN YOUR OPINION, HOW WOULD YOU RATE YOUR FAMILY'S EFFORTS AT TEACHING YOU:

(a) The dangers of using tobacco

	6th	8th	10th	12th
There is None	18.8%	15.9%	17.9%	15.0%
Needs Improvement	7.3%	10.7%	9.9%	9.9%
Average	9.3%	18.3%	16.2%	15.8%
Good	17.0%	19.9%	23.8%	25.4%
Excellent	47.3%	34.9%	32.0%	33.7%

(b) The dangers of using alcohol

	6th	8th	10th	12th
There is None	18.0%	15.2%	17.8%	12.4%
Needs Improvement	7.9%	10.9%	10.5%	9.9%
Average	10.1%	19.8%	18.1%	18.6%
Good	17.1%	19.6%	21.3%	26.6%
Excellent	46.7%	34.3%	32.0%	32.2%

(c) The dangers of using drugs

	6th	8th	10th	12th
There is None	17.7%	14.7%	16.4%	12.1%
Needs Improvement	6.5%	9.6%	9.7%	8.2%
Average	7.7%	17.6%	15.0%	15.8%
Good	15.2%	19.4%	19.1%	21.2%
Excellent	52.6%	38.4%	39.6%	42.4%

(d) How to deal with peer pressure

	6th	8th	10th	12th
There is None	17.6%	16.0%	16.2%	13.3%
Needs Improvement	7.8%	10.4%	12.7%	10.7%
Average	10.7%	20.4%	21.7%	20.9%
Good	16.5%	20.0%	20.3%	23.7%
Excellent	47.1%	33.0%	28.9%	31.1%

54. How honestly did you answer the questions on this survey?

	6th	8th	10th	12th
Very Honestly	84.0%	82.8%	90.7%	93.0%
Somewhat Honestly	15.9%	17.1%	9.2%	6.9%

NOTE: One method of screening for dishonesty was eliminating students answering "Not Very Honestly" to question 54. Thus, the above percentages do not include students indicating that they answered the survey dishonestly.

REFERENCES

Jessor, R., Donovan, J. E., & Costa, F. M. (1991). Beyond adolescence: Problem behavior and young adult development. Cambridge: Cambridge University Press.

Klinge, R. S., & Miller, M. (1999). Hawaii adolescent treatment needs assessment results from The Hawaii Student Drug Use Study, 1991-1998. Hawaii Department of Health, Alcohol and Drug Abuse Division.

Newcomb, M., & Felix-Ortiz, M. (1992). Multiple protective and risk factors for drug use and abuse: Cross-sectional and prospective findings. Journal of Personality and Social Psychology, *63*, 280-296.

Rachal, J. V., Guess, L. L., Hubbard, R. L., Maisto, S. A., Cavanaugh, E. R., Waddell, R., & Benrud, C. H. (1980). Adolescent drinking behavior, Vol. I: The extent and nature of adolescent alcohol and drug use: 1974 and 1978 national sample studies. Research Triangle Park, NC: Research Triangle Institute.