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Capsules

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ACQUISITIONS

NATIONAL HIGH SCHOOL SENIOR DRUG ABUSE SURVEY 1975 - 1991 "MONITORING THE FUTURE SURVEY"

The 1991 survey on drug use and related attitudes of America's high school seniors is the 17th in an annual series which began in 1975. These surveys are conducted through an ongoing national research and reporting program entitled "Monitoring the Future: A Continuing Study of the Lifestyles and Values of Youth." The program is conducted by the University of Michigan's Institute for Social Research and is funded by the National Institute on Drug Abuse (NIDA). NIDA's annual support for the Monitoring the Future program is approximately \$3 million.

The study is referred to as the High School Senior Survey, since each year approximately 16,000 high school seniors are surveyed, 15,483 in 1991. For the first time, in 1991, a representative sample of approximately 18,000 eighth grade students in 162 private and public schools and 16,000 tenth grade students in 122 public and private schools were also surveyed.

Each year about 6,600 members of previous participating graduating classes, one to ten years past high school, are surveyed by mail. The annual national samples of college students (numbering about 1,400) are part of the followup studies. College students are defined as high school graduates one to four years past high school enrolled full time in a two year or four year college or university.

PROCEDURES AND CONTENT

Data from high school seniors are collected during the spring of each year. Data collection takes place in public and private high schools selected to provide an accurate cross section of high school seniors throughout the United States, except in Alaska and Hawaii.

The survey covers prevalence of drug use among American high school seniors and trends in use. Sixteen classes and subclasses of drugs are covered, including alcohol, cigarettes (illegal for minors), anabolic steroids, and nonprescription stimulants as well as illicit drugs. Also included are questions on age of first use, trends in use at earlier grade level, intensity of drug use, attitudes and beliefs among seniors concerning various types of drug use, and their perceptions of certain relevant aspects of the social environment. Most questions, such as those concerning drug use, are asked of all participants. Some questions dealing with attitudes, beliefs, and perceptions are asked of about one-fifth of the respondents.

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Revised January 1992

**High School Senior Survey Trends in Lifetime Prevalence
Percent Who Ever Used**

	Class of 1975	Class of 1976	Class of 1977	Class of 1978	Class of 1979	Class of 1980	Class of 1981	Class of 1982	Class of 1983	Class of 1984	Class of 1985	Class of 1986	Class of 1987	Class of 1988	Class of 1989	Class of 1990	Class of 1991
Marijuana/Hashish	47.3	52.8	56.4	59.2	60.4	60.3	59.5	58.7	57.0	54.9	54.2	50.9	50.2	47.2	43.7	40.7	36.7
Inhalants	NA	10.3	11.1	12.0	12.7	11.9	12.3	12.8	13.6	14.4	15.4	15.9	17.0	16.7	17.6	18.0	17.6
Inhalants Adjusted	NA	NA	NA	NA	18.2	17.3	17.2	17.7	18.2	18.0	18.1	20.1	18.6	17.5	18.6	18.5	18.0
Amyl & Butyl Nitrites	NA	NA	NA	NA	11.1	11.1	10.1	9.8	8.4	8.1	7.9	8.6	4.7	3.2	3.3	2.1	1.6
Hallucinogens	16.3	15.1	13.9	14.3	14.1	13.3	13.3	12.5	11.9	10.7	10.3	9.7	10.3	8.9	9.4	9.4	9.6
Hallucinogens Adjusted	NA	NA	NA	NA	17.7	15.6	15.3	14.3	13.6	12.3	12.1	11.9	10.6	9.2	9.9	9.7	10.0
LSD	11.3	11.0	9.8	9.7	9.5	9.3	9.8	9.6	8.9	8.0	7.5	7.2	8.4	7.7	8.3	8.7	8.8
PCP	NA	NA	NA	NA	12.8	9.6	7.8	6.0	5.6	5.0	4.9	4.8	3.0	2.9	3.9	2.8	2.9
Cocaine	9.0	9.7	10.8	12.9	15.4	15.7	16.5	16.0	16.2	16.1	17.3	16.9	15.2	12.1	10.3	9.4	7.8
Crack	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5.4	4.8	4.7	3.5
Other Cocaine	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14.0	12.1	8.5	8.6
Heroin	2.2	1.8	1.8	1.6	1.1	1.1	1.1	1.2	1.2	1.3	1.2	1.1	1.2	1.1	1.3	1.3	0.9
Other Opiates*	9.0	9.6	10.3	9.9	10.1	9.8	10.1	9.6	9.4	9.7	10.2	9.0	9.2	8.6	8.3	8.3	6.6
Stimulants*	22.3	22.6	23.0	22.9	24.2	26.4	32.2	35.6	35.4	NA	NA	NA	NA	NA	NA	NA	NA
Stimulants Adjusted*	NA	NA	NA	NA	NA	NA	NA	27.9	26.9	27.9	26.2	23.4	21.6	19.8	19.1	17.5	15.4
Crystal Methamphetamine	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.7	3.3
Sedatives*	18.2	17.7	17.4	16.0	14.6	14.9	16.0	15.2	14.4	13.3	11.8	10.4	8.7	7.8	7.4	7.5	6.7
Barbiturates*	16.9	16.2	15.6	13.7	11.8	11.0	11.3	10.3	9.9	9.9	9.2	8.4	7.4	6.7	6.5	6.8	6.2
Methaqualone*	8.1	7.8	8.5	7.9	8.3	9.5	10.6	10.7	10.1	8.3	6.7	5.2	4.0	3.3	2.7	2.3	1.3
Tranquilizers*	17.0	16.8	18.0	17.0	16.3	15.2	14.7	14.0	13.3	12.4	11.9	10.9	10.9	9.4	7.6	7.2	7.2
Alcohol	90.4	91.9	92.5	93.1	93.0	93.2	92.6	92.8	92.6	92.6	92.2	91.3	92.2	92.0	90.7	89.5	88.0
Cigarettes	73.6	75.4	75.7	75.3	74.0	71.0	71.0	70.1	70.6	69.7	68.8	67.6	67.2	66.4	65.7	64.4	63.1
Steroids	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.0	2.9	2.1

Inhalants Adjusted for underreporting of amyl and butyl nitrites.

Hallucinogens Adjusted for underreporting of PCP.

Stimulants Adjusted to exclude inappropriate reporting of nonprescription stimulants.

* Only use not under a doctor's orders included.

Terms: Ever Used: Used at least one time.

Used in Last Year: Used at least once in the 12 months prior to the survey.

Used in Last Month: Used at least once in the 30 days prior to the survey.

Used Daily: Used 20 or more times in the month before the survey.

Source: National Institute on Drug Abuse, Monitoring the Future Study, 1991.

**High School Senior Survey Trends in Annual Prevalence
Percent Who Used in Last Twelve Months**

	Class of 1975	Class of 1976	Class of 1977	Class of 1978	Class of 1979	Class of 1980	Class of 1981	Class of 1982	Class of 1983	Class of 1984	Class of 1985	Class of 1986	Class of 1987	Class of 1988	Class of 1989	Class of 1990	Class of 1991
Marijuana/Hashish	40.0	44.5	47.6	50.2	50.8	48.8	46.1	44.3	42.3	40.0	40.6	38.8	36.3	33.1	29.6	27.0	23.9
Inhalants	NA	3.0	3.7	4.1	5.4	4.6	4.1	4.5	4.3	5.1	5.7	6.1	6.9	6.5	5.9	6.9	6.6
Inhalants Adjusted	NA	NA	NA	NA	8.9	7.9	6.1	6.6	6.2	7.2	7.5	8.9	8.1	7.1	6.9	7.5	6.9
Amyl & Butyl Nitrates	NA	NA	NA	NA	6.5	5.7	3.7	3.6	3.6	4.0	4.0	4.7	2.6	1.7	1.7	1.4	0.9
Hallucinogens	11.2	9.4	8.8	9.6	9.9	9.3	9.0	8.1	7.3	6.5	6.3	6.0	6.4	5.5	5.6	5.9	5.8
Hallucinogens Adjusted	NA	NA	NA	NA	11.8	10.4	10.1	9.0	8.3	7.3	7.6	7.6	6.7	5.8	6.2	6.0	6.1
LSD	7.2	6.4	5.5	6.3	6.6	6.5	6.5	6.1	5.4	4.7	4.4	4.5	5.2	4.8	4.9	5.4	5.2
PCP	NA	NA	NA	NA	7.0	4.4	3.2	2.2	2.6	2.3	2.9	2.4	1.3	1.2	2.4	1.2	1.4
Cocaine	5.6	6.0	7.2	9.0	12.0	12.3	12.4	11.5	11.4	11.6	13.1	12.7	10.3	7.9	6.5	5.3	3.5
Crack	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	4.1	3.9	3.1	3.1	1.9
Other Cocaine	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	9.8	7.4	5.2	4.6	3.2
Heroin	1.0	0.8	0.8	0.8	0.5	0.5	0.5	0.6	0.6	0.5	0.6	0.5	0.5	0.5	0.6	0.5	0.4
Other Opiates*	5.7	5.7	6.4	6.0	6.2	6.3	5.9	5.3	5.1	5.2	5.9	5.2	5.3	4.6	4.4	4.5	3.5
Stimulants*	16.2	15.8	16.3	17.1	18.3	20.8	26.0	26.1	24.6	NA	NA	NA	NA	NA	NA	NA	NA
Stimulants Adjusted*	NA	NA	NA	NA	NA	NA	NA	20.3	17.9	17.7	15.8	13.4	12.2	10.9	10.8	9.1	8.2
Crystal Methamphetamine	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.3	1.4
Sedatives*	11.7	10.7	10.8	9.9	9.9	10.3	10.5	9.1	7.9	6.6	5.8	5.2	4.1	3.7	3.7	3.6	3.6
Barbiturates*	10.7	9.6	9.3	8.1	7.5	6.8	6.6	5.5	5.2	4.9	4.6	4.2	3.6	3.2	3.3	3.4	3.4
Methaqualone*	5.1	4.7	5.2	4.9	5.9	7.2	7.6	6.8	5.4	3.8	2.8	2.1	1.5	1.3	1.3	0.7	0.5
Tranquilizers*	10.6	10.3	10.8	9.9	9.6	8.7	8.0	7.0	6.9	6.1	6.1	5.8	5.5	4.8	3.8	3.5	3.6
Alcohol	84.8	85.7	87.0	87.7	88.1	87.9	87.0	86.8	87.3	86.0	85.6	84.5	85.7	85.3	82.7	80.6	77.7
Cigarettes	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Steroids	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.9	1.7	1.4

Inhalants Adjusted for underreporting of amyl and butyl nitrites.

Hallucinogens Adjusted for underreporting of PCP.

Stimulants Adjusted to exclude inappropriate reporting of nonprescription stimulants.

* Only use not under a doctor's orders included.

Terms: Ever Used: Used at least one time.

Used in Last Year: Used at least once in the 12 months prior to the survey.

Used in Last Month: Used at least once in the 30 days prior to the survey.

Used Daily: Used 20 or more times in the month before the survey.

Source: National Institute on Drug Abuse, Monitoring the Future Study, 1991.

**High School Senior Survey Trends in 30-day Prevalence
Percent Who Used in Past Month**

	Class of 1975	Class of 1976	Class of 1977	Class of 1978	Class of 1979	Class of 1980	Class of 1981	Class of 1982	Class of 1983	Class of 1984	Class of 1985	Class of 1986	Class of 1987	Class of 1988	Class of 1989	Class of 1990	Class of 1991
Marijuana/Hashish	27.1	32.2	35.4	37.1	36.5	33.7	31.6	28.5	27.0	25.2	25.7	23.4	21.0	18.0	16.7	14.0	13.8
Inhalants	NA	0.9	1.3	1.5	1.7	1.4	1.5	1.5	1.7	1.9	2.2	2.5	2.8	2.6	2.3	2.7	2.4
Inhalants Adjusted	NA	NA	NA	NA	3.2	2.7	2.5	2.5	2.5	2.6	3.0	3.2	3.5	3.0	2.7	2.9	2.6
Amyl & Butyl Nitrates	NA	NA	NA	NA	2.4	1.8	1.4	1.1	1.4	1.4	1.6	1.3	1.3	0.6	0.6	0.6	0.4
Hallucinogens	4.7	3.4	4.1	3.9	4.0	3.7	3.7	3.4	2.8	2.6	2.5	2.5	2.5	2.2	2.2	2.2	2.2
Hallucinogens Adjusted	NA	NA	NA	NA	5.3	4.4	4.5	4.1	3.5	3.2	3.8	3.5	2.8	2.3	2.9	2.3	2.4
LSD	2.3	1.9	2.1	2.1	2.4	2.3	2.5	2.4	1.9	1.5	1.6	1.7	1.8	1.8	1.8	1.9	1.9
PCP	NA	NA	NA	NA	2.4	1.4	1.4	1.0	1.3	1.0	1.6	1.3	0.6	0.3	1.4	0.4	0.5
Cocaine	1.9	2.0	2.9	3.9	5.7	5.2	5.8	5.0	4.9	5.8	6.7	6.2	4.3	3.4	2.8	1.9	1.4
Crack	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.3	1.6	1.4	0.7	0.7
Other Cocaine	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	4.1	3.2	1.9	1.7	1.2
Heroin	0.4	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.3	0.2	0.2
Other Opiates*	2.1	2.0	2.8	2.1	2.4	2.4	2.1	1.8	1.8	1.8	2.3	2.0	1.8	1.6	1.6	1.5	1.1
Stimulants*	8.5	7.7	8.8	8.7	9.9	12.1	15.8	13.7	12.4	NA	NA	NA	NA	NA	NA	NA	NA
Stimulants Adjusted*	NA	NA	NA	NA	NA	NA	NA	10.7	8.9	8.3	6.8	5.5	5.2	4.6	4.2	3.7	3.2
Crystal Methamphetamine	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.6	0.6
Sedatives*	5.4	4.5	5.1	4.2	4.4	4.8	4.6	3.4	3.0	2.3	2.4	2.2	1.7	1.4	1.6	1.4	1.5
Barbiturates*	4.7	3.9	4.3	3.2	3.2	2.9	2.6	2.0	2.1	1.7	2.0	1.8	1.4	1.2	1.4	1.3	1.4
Methaqualone*	2.1	1.6	2.3	1.9	2.3	3.3	3.1	2.4	1.8	1.1	1.0	0.8	0.6	0.5	0.6	0.2	0.2
Tranquilizers*	4.1	4.0	4.6	3.4	3.7	3.1	2.7	2.4	2.5	2.1	2.1	2.1	2.0	1.5	1.3	1.2	1.4
Alcohol	68.2	68.3	71.2	72.1	71.8	72.0	70.7	69.7	69.4	67.2	65.9	65.3	66.4	63.9	60.0	57.1	54.0
Cigarettes	36.7	38.8	38.4	36.7	34.4	30.5	29.4	30.0	30.3	29.3	30.1	29.6	29.4	28.7	28.6	29.4	28.3
Steroids	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.8	0.1	0.8

Inhalants Adjusted for underreporting of amyl and butyl nitrites.

Hallucinogens Adjusted for underreporting of PCP.

Stimulants Adjusted to exclude inappropriate reporting of nonprescription stimulants.

* Only use not under a doctor's orders included.

Terms: Ever Used: Used at least one time.

Used in Last Year: Used at least once in the 12 months prior to the survey.

Used in Last Month: Used at least once in the 30 days prior to the survey.

Used Daily: Used 20 or more times in the month before the survey.

Source: National Institute on Drug Abuse, Monitoring the Future Study, 1991.

**High School Senior Survey Trends in Daily Use
Percent Who Used Daily in the Last 30 Days**

	Class of 1975	Class of 1976	Class of 1977	Class of 1978	Class of 1979	Class of 1980	Class of 1981	Class of 1982	Class of 1983	Class of 1984	Class of 1985	Class of 1986	Class of 1987	Class of 1988	Class of 1989	Class of 1990	Class of 1991
Marijuana/Hashish	6.0	8.2	9.1	10.7	10.3	9.1	7.0	6.3	5.5	5.0	4.9	4.0	3.3	2.7	2.9	2.2	2.0
Inhalants	NA	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.3	0.2
Inhalants Adjusted Amyl & Butyl Nitrates	NA	NA	NA	NA	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.4	0.3	0.3	0.3	0.5
Hallucinogens	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1
Hallucinogens Adjusted	NA	NA	NA	NA	0.2	0.2	0.1	0.2	0.2	0.2	0.3	0.3	0.2	0.0	0.3	0.3	0.1
LSD	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1
PCP	NA	NA	NA	NA	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.2	0.3	0.1	0.2	0.1	0.1
Cocaine	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.2	0.2	0.2	0.4	0.4	0.3	0.2	0.3	0.1	0.1
Crack	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.1	0.1	0.2	0.1	0.1
Other Cocaine	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.2	0.2	0.1	0.1	0.1
Heroin	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Other Opiates*	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1
Stimulants*	0.5	0.4	0.5	0.5	0.6	0.7	1.2	1.1	1.1	NA	NA	NA	NA	NA	NA	NA	NA
Stimulants Adjusted*	NA	NA	NA	NA	NA	NA	NA	0.7	0.8	0.6	0.4	0.3	0.3	0.3	0.3	0.2	0.2
Crystal Methamphetamine	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.1	0.1
Sedatives*	0.3	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Barbiturates*	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1
Methaqualone*	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Tranquilizers*	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.1
Alcohol																	
Daily	5.7	5.6	6.1	5.7	6.9	6.0	6.0	5.7	5.5	4.8	5.0	4.8	4.8	4.2	4.2	3.7	3.6
5+ drinks in a row/ last 2 weeks	36.8	37.1	39.4	40.3	41.2	41.2	41.4	40.5	40.8	38.7	36.7	36.8	37.5	34.7	33.0	32.2	29.8
Cigarettes																	
Daily	26.9	28.8	28.8	27.5	25.4	21.3	20.3	21.1	21.2	18.7	19.5	18.7	18.7	18.1	18.9	19.1	18.5
Half-pack or more per day	17.9	19.2	19.4	18.8	16.5	14.3	13.5	14.2	13.8	12.3	12.5	11.4	11.4	10.6	11.2	11.3	10.7
Steroids	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.1	0.2	0.1

Inhalants Adjusted for underreporting of amyl and butyl nitrites.

Hallucinogens Adjusted for underreporting of PCP.

Stimulants Adjusted to exclude inappropriate reporting of nonprescription stimulants.

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Source: National Institute on Drug Abuse, Monitoring the Future Study, 1991.

