

**Table 63 (page 1 of 3). Use of selected substances by high school seniors, eighth-, and tenth-graders, according to sex and race: United States, selected years 1980–2002**

[Data are based on a survey of high school seniors and eighth-graders in the coterminous United States]

<i>Substance, sex, race, and grade in school</i>	1980	1990	1991	1995	1998	1999	2000	2001	2002
<b>Cigarettes</b>									
Percent using substance in the past month									
All seniors . . . . .	30.5	29.4	28.3	33.5	35.1	34.6	31.4	29.5	26.7
Male . . . . .	26.8	29.1	29.0	34.5	36.3	35.4	32.8	29.7	27.4
Female . . . . .	33.4	29.2	27.5	32.0	33.3	33.5	29.7	28.7	25.5
White . . . . .	31.0	32.5	31.8	37.3	41.0	39.1	36.6	34.1	30.9
Black or African American . . . . .	25.2	12.0	9.4	15.0	14.9	14.9	13.6	12.9	11.3
All tenth-graders . . . . .	---	---	20.8	27.9	27.6	25.7	23.9	21.3	17.7
Male . . . . .	---	---	20.8	27.7	26.2	25.2	23.8	20.9	16.7
Female . . . . .	---	---	20.7	27.9	29.1	25.8	23.6	21.5	18.6
White . . . . .	---	---	23.9	31.2	32.4	29.1	27.3	24.0	20.8
Black or African American . . . . .	---	---	6.4	12.2	13.8	11.0	11.3	10.9	9.1
All eighth-graders . . . . .	---	---	14.3	19.1	19.1	17.5	14.6	12.2	10.7
Male . . . . .	---	---	15.5	18.8	18.0	16.7	14.3	12.2	11.0
Female . . . . .	---	---	13.1	19.0	19.8	17.7	14.7	12.0	10.4
White . . . . .	---	---	15.0	21.7	21.1	19.0	16.4	12.8	11.1
Black or African American . . . . .	---	---	5.3	8.2	10.8	10.7	8.4	8.0	7.3
<b>Marijuana</b>									
All seniors . . . . .	33.7	14.0	13.8	21.2	22.8	23.1	21.6	22.4	21.5
Male . . . . .	37.8	16.1	16.1	24.6	26.5	26.3	24.7	25.6	25.3
Female . . . . .	29.1	11.5	11.2	17.2	18.8	19.7	18.3	19.1	17.4
White . . . . .	34.2	15.6	15.0	21.5	24.2	23.4	22.0	23.9	22.8
Black or African American . . . . .	26.5	5.2	6.5	17.8	18.3	20.4	17.5	16.5	16.4
All tenth-graders . . . . .	---	---	8.7	17.2	18.7	19.4	19.7	19.8	17.8
Male . . . . .	---	---	10.1	19.2	20.3	21.8	23.3	22.7	19.3
Female . . . . .	---	---	7.3	15.0	17.2	17.0	16.2	16.8	16.4
White . . . . .	---	---	9.4	17.7	19.5	20.2	20.1	20.4	19.1
Black or African American . . . . .	---	---	3.8	15.1	14.5	14.7	17.0	16.5	14.4
All eighth-graders . . . . .	---	---	3.2	9.1	9.7	9.7	9.1	9.2	8.3
Male . . . . .	---	---	3.8	9.8	10.3	10.5	10.2	11.0	9.5
Female . . . . .	---	---	2.6	8.2	8.8	8.8	7.8	7.3	7.1
White . . . . .	---	---	3.0	9.0	8.9	8.5	8.3	8.6	7.9
Black or African American . . . . .	---	---	2.1	7.0	9.4	10.0	8.5	7.7	7.1
<b>Cocaine</b>									
All seniors . . . . .	5.2	1.9	1.4	1.8	2.4	2.6	2.1	2.1	2.3
Male . . . . .	6.0	2.3	1.7	2.2	3.0	3.3	2.7	2.5	2.7
Female . . . . .	4.3	1.3	0.9	1.3	1.7	1.8	1.6	1.6	1.8
White . . . . .	5.4	1.8	1.3	1.7	2.7	2.8	2.2	2.3	2.8
Black or African American . . . . .	2.0	0.5	0.8	0.4	0.4	0.5	1.0	0.6	0.2
All tenth-graders . . . . .	---	---	0.7	1.7	2.1	1.9	1.8	1.3	1.6
Male . . . . .	---	---	0.7	1.8	2.4	2.2	2.1	1.5	1.8
Female . . . . .	---	---	0.6	1.5	1.8	1.6	1.4	1.2	1.4
White . . . . .	---	---	0.6	1.7	2.0	1.9	1.7	1.2	1.7
Black or African American . . . . .	---	---	0.2	0.4	0.8	0.3	0.4	0.3	0.4
All eighth-graders . . . . .	---	---	0.5	1.2	1.4	1.3	1.2	1.2	1.1
Male . . . . .	---	---	0.7	1.1	1.5	1.4	1.3	1.1	1.1
Female . . . . .	---	---	0.4	1.2	1.2	1.2	1.1	1.2	1.1
White . . . . .	---	---	0.4	1.0	1.0	1.1	1.1	1.1	1.0
Black or African American . . . . .	---	---	0.4	0.4	0.6	0.3	0.5	0.4	0.5

See footnotes at end of table.

**Table 63 (page 2 of 3). Use of selected substances by high school seniors, eighth-, and tenth-graders, according to sex and race: United States, selected years 1980–2002**

[Data are based on a survey of high school seniors and eighth-graders in the coterminous United States]

<i>Substance, sex, race, and grade in school</i>	1980	1990	1991	1995	1998	1999	2000	2001	2002
Inhalants									
Percent using substance in the past month									
All seniors . . . . .	1.4	2.7	2.4	3.2	2.3	2.0	2.2	1.7	1.5
Male . . . . .	1.8	3.5	3.3	3.9	2.9	2.5	2.9	2.3	2.2
Female . . . . .	1.0	2.0	1.6	2.5	1.7	1.5	1.7	1.1	0.8
White . . . . .	1.4	3.0	2.4	3.7	2.6	2.1	2.1	1.8	1.3
Black or African American . . . . .	1.0	1.5	1.5	1.1	1.0	0.4	2.1	1.3	1.2
All tenth-graders . . . . .	---	---	2.7	3.5	2.9	2.6	2.6	2.5	2.4
Male . . . . .	---	---	2.9	3.8	3.2	2.9	3.0	2.5	2.3
Female . . . . .	---	---	2.6	3.2	2.6	2.2	2.2	2.4	2.4
White . . . . .	---	---	2.9	3.9	3.3	2.9	2.8	2.5	2.6
Black or African American . . . . .	---	---	2.0	1.2	1.1	0.8	1.5	0.9	1.5
All eighth-graders . . . . .	---	---	4.4	6.1	4.8	5.0	4.5	4.0	3.8
Male . . . . .	---	---	4.1	5.6	4.8	4.6	4.1	3.6	3.5
Female . . . . .	---	---	4.7	6.6	4.7	5.3	4.8	4.3	3.9
White . . . . .	---	---	4.5	7.0	5.3	5.6	4.5	4.1	3.9
Black or African American . . . . .	---	---	2.3	2.3	2.2	2.3	2.3	2.6	2.7
MDMA (Ecstasy)									
All seniors . . . . .	---	---	---	---	1.5	2.5	3.6	2.8	2.4
Male . . . . .	---	---	---	---	2.3	2.6	4.1	3.7	2.6
Female . . . . .	---	---	---	---	0.8	2.5	3.1	2.0	2.1
White . . . . .	---	---	---	---	1.8	2.7	3.9	2.8	2.5
Black or African American . . . . .	---	---	---	---	0.2	0.0	1.9	0.9	0.5
All tenth-graders . . . . .	---	---	---	---	1.3	1.8	2.6	2.6	1.8
Male . . . . .	---	---	---	---	1.4	1.7	2.5	3.5	1.6
Female . . . . .	---	---	---	---	1.1	1.9	2.5	1.6	1.8
White . . . . .	---	---	---	---	1.3	2.1	2.5	2.6	2.3
Black or African American . . . . .	---	---	---	---	0.7	0.3	1.8	1.0	0.5
All eighth-graders . . . . .	---	---	---	---	0.9	0.8	1.4	1.8	1.4
Male . . . . .	---	---	---	---	1.0	0.9	1.6	1.9	1.5
Female . . . . .	---	---	---	---	0.7	0.7	1.2	1.8	1.3
White . . . . .	---	---	---	---	0.9	0.9	1.4	2.0	1.0
Black or African American . . . . .	---	---	---	---	0.4	0.4	0.8	1.1	0.6
Alcohol <sup>1</sup>									
All seniors . . . . .	72.0	57.1	54.0	51.3	52.0	51.0	50.0	49.8	48.6
Male . . . . .	77.4	61.3	58.4	55.7	57.6	55.3	54.0	54.7	52.3
Female . . . . .	66.8	52.3	49.0	47.0	46.9	46.8	46.1	45.1	45.1
White . . . . .	75.8	62.2	57.7	54.8	57.6	54.9	55.3	55.3	52.7
Black or African American . . . . .	47.7	32.9	34.4	37.4	33.6	30.8	29.3	29.6	30.7
All tenth-graders . . . . .	---	---	42.8	38.8	38.8	40.0	41.0	39.0	35.4
Male . . . . .	---	---	45.5	39.7	40.0	42.3	43.3	41.1	35.3
Female . . . . .	---	---	40.3	37.8	37.7	38.1	38.6	36.8	35.7
White . . . . .	---	---	45.7	41.3	42.5	43.4	44.3	41.0	39.0
Black or African American . . . . .	---	---	30.2	24.9	24.2	24.6	24.7	26.0	23.2
All eighth-graders . . . . .	---	---	25.1	24.6	23.0	24.0	22.4	21.5	19.6
Male . . . . .	---	---	26.3	25.0	24.0	24.8	22.5	22.3	19.1
Female . . . . .	---	---	23.8	24.0	21.9	23.3	22.0	20.6	20.0
White . . . . .	---	---	26.0	25.4	24.0	25.6	23.9	22.5	20.4
Black or African American . . . . .	---	---	17.8	17.3	15.4	16.8	15.1	14.9	14.7

See footnotes at end of table.

**Table 63 (page 3 of 3). Use of selected substances by high school seniors, eighth-, and tenth-graders, according to sex and race: United States, selected years 1980–2002**

[Data are based on a survey of high school seniors and eighth-graders in the coterminous United States]

<i>Substance, sex, race, and grade in school</i>	1980	1990	1991	1995	1998	1999	2000	2001	2002
Binge drinking <sup>2</sup>									
Percent in last 2 weeks									
All seniors . . . . .	41.2	32.2	29.8	29.8	31.5	30.8	30.0	29.7	28.6
Male . . . . .	52.1	39.1	37.8	36.9	39.2	38.1	36.7	36.0	34.2
Female . . . . .	30.5	24.4	21.2	23.0	24.0	23.6	23.5	23.7	23.0
White . . . . .	44.6	36.2	32.9	32.9	36.6	34.8	34.4	34.5	32.9
Black or African American . . . . .	17.0	11.6	11.8	15.5	12.7	11.9	11.0	12.6	10.4
All tenth-graders . . . . .	---	---	22.9	24.0	24.4	25.6	26.2	24.9	22.4
Male . . . . .	---	---	26.4	26.4	26.7	29.7	29.8	28.6	23.8
Female . . . . .	---	---	19.5	21.5	22.2	21.8	22.5	21.4	21.0
White . . . . .	---	---	24.4	25.7	26.8	27.7	28.5	26.4	24.6
Black or African American . . . . .	---	---	14.4	12.3	12.5	12.9	12.9	12.3	12.4
All eighth-graders . . . . .	---	---	12.9	14.5	13.7	15.2	14.1	13.2	12.4
Male . . . . .	---	---	14.3	15.1	14.4	16.4	14.4	13.7	12.5
Female . . . . .	---	---	11.4	13.9	12.7	13.9	13.6	12.4	12.1
White . . . . .	---	---	12.6	14.5	13.5	15.2	14.6	13.1	12.3
Black or African American . . . . .	---	---	9.9	10.0	9.1	10.8	9.3	8.8	9.9

--- Data not available.

0.0 Quantity more than zero but less than 0.05.

<sup>1</sup>In 1993 the alcohol question was changed to indicate that a “drink” meant “more than a few sips.” 1993 data, available electronically, are based on a half sample.

<sup>2</sup>Five or more alcoholic drinks in a row at least once in the prior 2-week period.

NOTES: Because of methodological differences among the National Household Survey on Drug Abuse (NHSDA), Monitoring the Future Study (MTF), and Youth Risk Behavior Survey (YRBS), rates of substance use measured by these surveys are not directly comparable. See Appendix I, NHSDA, MTF, and YRBS. Data for additional years are available (see Appendix III).

SOURCE: National Institutes of Health, National Institute on Drug Abuse (NIDA), Monitoring the Future Study, Annual surveys.