

Table 59 (page 1 of 3). Use of selected substances in the past 30 days among high school seniors, 10th graders, and 8th graders, by sex and race: United States, selected years 1980–2012

Updated data when available, Excel, PDF, and more data years: <http://www.cdc.gov/nchs/hus/contents2012.htm#059>.

[Data are based on a survey of high school seniors, 10th graders, and 8th graders in the coterminous United States]

<i>Substance, grade in school, sex, and race</i>	1980	1985	1990	1995	2000	2008	2009	2010	2011	2012
Cigarettes										
Percent using substance in the past 30 days										
All high school seniors	30.5	30.1	29.4	33.5	31.4	20.4	20.1	19.2	18.7	17.1
Male	26.8	28.2	29.1	34.5	32.8	21.5	22.1	21.9	21.5	19.3
Female.	33.4	31.4	29.2	32.0	29.7	19.1	17.6	15.7	15.1	14.5
White	31.0	31.7	32.5	37.3	36.6	24.1	23.7	22.2	22.2	20.1
Black or African American	25.2	18.7	12.0	15.0	13.6	10.1	9.3	10.7	8.7	8.4
All 10th graders	---	---	---	27.9	23.9	12.3	13.1	13.6	11.8	10.8
Male	---	---	---	27.7	23.8	12.7	13.7	15.0	13.4	12.0
Female.	---	---	---	27.9	23.6	11.9	12.5	12.1	10.0	9.6
White	---	---	---	31.2	27.3	14.1	14.6	14.8	13.7	12.2
Black or African American	---	---	---	12.2	11.3	7.1	6.4	7.0	7.2	6.2
All 8th graders	---	---	---	19.1	14.6	6.8	6.5	7.1	6.1	4.9
Male	---	---	---	18.8	14.3	6.7	6.7	7.4	6.2	4.6
Female.	---	---	---	19.0	14.7	6.7	6.0	6.8	5.7	4.9
White	---	---	---	21.7	16.4	7.3	7.3	7.9	6.5	5.0
Black or African American	---	---	---	8.2	8.4	4.4	4.5	4.0	4.2	3.8
Marijuana										
All high school seniors	33.7	25.7	14.0	21.2	21.6	19.4	20.6	21.4	22.6	22.9
Male	37.8	28.7	16.1	24.6	24.7	22.2	24.3	25.2	26.4	26.5
Female.	29.1	22.4	11.5	17.2	18.3	16.2	16.8	16.9	18.4	18.8
White	34.2	26.4	15.6	21.5	22.0	20.4	21.2	21.6	22.9	22.3
Black or African American	26.5	21.7	5.2	17.8	17.5	17.1	20.6	19.7	22.2	22.4
All 10th graders	---	---	---	17.2	19.7	13.8	15.9	16.7	17.6	17.0
Male	---	---	---	19.2	23.3	15.2	18.7	20.1	20.8	19.8
Female.	---	---	---	15.0	16.2	12.3	13.2	13.3	14.5	14.4
White	---	---	---	17.7	20.1	13.5	15.6	15.9	16.9	16.6
Black or African American	---	---	---	15.1	17.0	12.3	15.1	15.9	20.0	17.6
All 8th graders	---	---	---	9.1	9.1	5.8	6.5	8.0	7.2	6.5
Male	---	---	---	9.8	10.2	6.6	7.5	9.2	8.5	7.0
Female.	---	---	---	8.2	7.8	4.8	5.3	6.8	5.7	6.0
White	---	---	---	9.0	8.3	4.9	5.9	7.1	5.9	4.7
Black or African American	---	---	---	7.0	8.5	6.2	7.2	8.2	8.0	7.1
Cocaine										
All high school seniors	5.2	6.7	1.9	1.8	2.1	1.9	1.3	1.3	1.1	1.1
Male	6.0	7.7	2.3	2.2	2.7	2.3	1.5	1.9	1.5	1.5
Female.	4.3	5.6	1.3	1.3	1.6	1.3	0.9	0.7	0.7	0.6
White	5.4	7.0	1.8	1.7	2.2	2.0	1.2	1.2	1.2	1.0
Black or African American	2.0	2.7	0.5	0.4	1.0	0.5	0.2	0.9	0.8	0.5
All 10th graders	---	---	---	1.7	1.8	1.2	0.9	0.9	0.7	0.8
Male	---	---	---	1.8	2.1	1.4	1.0	1.1	0.8	0.8
Female.	---	---	---	1.5	1.4	1.0	0.8	0.5	0.5	0.7
White	---	---	---	1.7	1.7	1.0	0.7	0.7	0.5	0.5
Black or African American	---	---	---	0.4	0.4	0.7	0.5	0.6	0.6	1.2
All 8th graders	---	---	---	1.2	1.2	0.8	0.8	0.6	0.8	0.5
Male	---	---	---	1.1	1.3	0.9	0.8	0.6	0.7	0.5
Female.	---	---	---	1.2	1.1	0.7	0.7	0.6	0.7	0.4
White	---	---	---	1.0	1.1	0.6	0.6	0.5	0.5	0.3
Black or African American	---	---	---	0.4	0.5	0.4	0.7	0.3	0.5	0.5

See footnotes at end of table.

Table 59 (page 2 of 3). Use of selected substances in the past 30 days among high school seniors, 10th graders, and 8th graders, by sex and race: United States, selected years 1980–2012

Updated data when available, Excel, PDF, and more data years: <http://www.cdc.gov/nchs/hus/contents2012.htm#059>.

[Data are based on a survey of high school seniors, 10th graders, and 8th graders in the coterminous United States]

<i>Substance, grade in school, sex, and race</i>	1980	1985	1990	1995	2000	2008	2009	2010	2011	2012
Inhalants										
Percent using substance in the past 30 days										
All high school seniors	1.4	2.2	2.7	3.2	2.2	1.4	1.2	1.4	1.0	0.9
Male	1.8	2.8	3.5	3.9	2.9	1.6	1.2	2.1	1.1	0.9
Female	1.0	1.7	2.0	2.5	1.7	1.2	1.0	0.7	0.9	0.8
White	1.4	2.4	3.0	3.7	2.1	1.5	1.1	1.1	0.9	0.6
Black or African American	1.0	0.8	1.5	1.1	2.1	1.0	1.1	1.5	1.3	0.9
All 10th graders	---	---	---	3.5	2.6	2.1	2.2	2.0	1.7	1.4
Male	---	---	---	3.8	3.0	1.9	1.8	1.6	1.5	1.2
Female	---	---	---	3.2	2.2	2.3	2.6	2.4	2.0	1.6
White	---	---	---	3.9	2.8	1.6	1.9	1.7	1.4	1.1
Black or African American	---	---	---	1.2	1.5	1.9	1.3	1.8	1.6	1.2
All 8th graders	---	---	---	6.1	4.5	4.1	3.8	3.6	3.2	2.7
Male	---	---	---	5.6	4.1	2.9	3.3	2.8	2.5	1.9
Female	---	---	---	6.6	4.8	5.3	4.3	4.4	3.9	3.4
White	---	---	---	7.0	4.8	3.8	3.7	3.2	2.7	2.1
Black or African American	---	---	---	2.3	2.3	2.8	3.4	2.2	2.8	3.0
MDMA (Ecstasy)										
All high school seniors	---	---	---	---	3.6	1.8	1.8	1.4	2.3	0.9
Male	---	---	---	---	4.1	2.3	2.4	1.5	2.8	1.2
Female	---	---	---	---	3.1	1.2	1.2	1.2	1.8	0.6
White	---	---	---	---	3.9	1.7	1.7	0.9	2.1	0.9
Black or African American	---	---	---	---	1.9	1.1	1.8	1.1	1.1	0.4
All 10th graders	---	---	---	---	2.6	1.1	1.3	1.9	1.6	1.0
Male	---	---	---	---	2.5	1.6	1.6	2.3	1.7	1.1
Female	---	---	---	---	2.5	0.7	1.0	1.5	1.3	1.0
White	---	---	---	---	2.5	1.0	1.0	1.5	1.1	1.0
Black or African American	---	---	---	---	1.8	0.1	0.6	1.1	1.1	1.1
All 8th graders	---	---	---	---	1.4	0.8	0.6	1.1	0.6	0.5
Male	---	---	---	---	1.6	0.7	0.5	1.2	0.7	0.4
Female	---	---	---	---	1.2	0.9	0.6	1.1	0.5	0.6
White	---	---	---	---	1.4	0.7	0.6	1.0	0.4	0.4
Black or African American	---	---	---	---	0.8	0.3	0.1	0.5	0.2	0.5
Alcohol ¹										
All high school seniors	72.0	65.9	57.1	51.3	50.0	43.1	43.5	41.2	40.0	41.5
Male	77.4	69.8	61.3	55.7	54.0	45.8	47.8	44.2	42.1	43.8
Female	66.8	62.1	52.3	47.0	46.1	40.9	38.9	37.9	37.5	38.8
White	75.8	70.2	62.2	54.8	55.3	47.8	46.6	44.1	43.4	44.3
Black or African American	47.7	43.6	32.9	37.4	29.3	29.3	32.2	30.8	29.4	29.8
All 10th graders	---	---	---	38.8	41.0	28.8	30.4	28.9	27.2	27.6
Male	---	---	---	39.7	43.3	28.6	31.0	30.1	28.2	28.0
Female	---	---	---	37.8	38.6	29.0	29.8	27.7	26.0	27.1
White	---	---	---	41.3	44.3	30.5	32.4	29.2	28.9	29.2
Black or African American	---	---	---	24.9	24.7	20.4	20.1	21.3	20.3	20.1
All 8th graders	---	---	---	24.6	22.4	15.9	14.9	13.8	12.7	11.0
Male	---	---	---	25.0	22.5	15.4	14.7	13.2	12.1	10.3
Female	---	---	---	24.0	22.0	16.4	14.9	14.3	12.8	11.5
White	---	---	---	25.4	23.9	15.8	15.1	12.8	11.8	9.6
Black or African American	---	---	---	17.3	15.1	13.5	11.1	12.7	10.5	9.4

See footnotes at end of table.

Table 59 (page 3 of 3). Use of selected substances in the past 30 days among high school seniors, 10th graders, and 8th graders, by sex and race: United States, selected years 1980–2012

Updated data when available, Excel, PDF, and more data years: <http://www.cdc.gov/nchs/hus/contents2012.htm#059>.

[Data are based on a survey of high school seniors, 10th graders, and 8th graders in the coterminous United States]

<i>Substance, grade in school, sex, and race</i>	1980	1985	1990	1995	2000	2008	2009	2010	2011	2012
Binge drinking ²										
	Percent in the last 2 weeks									
All high school seniors	41.2	36.7	32.2	29.8	30.0	24.6	25.2	23.2	21.6	23.7
Male	52.1	45.3	39.1	36.9	36.7	28.4	30.5	28.0	25.5	27.2
Female.	30.5	28.2	24.4	23.0	23.5	21.3	20.2	18.4	17.6	19.7
White	44.6	40.1	36.2	32.9	34.4	29.3	28.7	26.5	25.3	26.2
Black or African American	17.0	16.7	11.6	15.5	11.0	10.8	13.7	12.6	10.0	13.0
All 10th graders	---	---	---	22.0	24.1	16.0	17.5	16.3	14.7	15.6
Male	---	---	---	24.1	27.6	16.6	18.8	17.9	16.5	16.4
Female.	---	---	---	19.7	20.6	15.4	16.1	14.6	12.7	14.8
White	---	---	---	24.1	26.6	17.4	18.4	16.0	16.1	16.5
Black or African American	---	---	---	9.6	10.6	9.6	10.0	11.5	7.3	9.3
All 8th graders	---	---	---	12.3	11.7	8.1	7.8	7.2	6.4	5.1
Male	---	---	---	12.5	11.7	8.1	7.8	6.5	6.1	4.6
Female.	---	---	---	12.1	11.3	8.0	7.7	7.8	6.5	5.5
White	---	---	---	12.6	12.5	8.0	7.4	6.7	5.8	3.9
Black or African American	---	---	---	7.8	6.2	5.7	4.8	5.9	4.4	4.2

--- Data not available.

¹In 1993, the alcohol question was changed to indicate that a drink meant more than a few sips. Data for 1993, available in the spreadsheet version of this table, are based on a half sample. See [Appendix II, Alcohol consumption](#).

²Five or more alcoholic drinks in a row at least once in the prior 2-week period. See [Appendix II, Binge drinking](#).

NOTES: Estimates for Hispanic students are not shown due to small sample size. For 2-year estimates for Hispanic students, see Johnston LD, O'Malley PM, Bachman JG, Schulenberg JE. Monitoring the Future National Survey results on drug use: 1975–2012. Volume I: Secondary school students. Ann Arbor: Institute for Social Research, The University of Michigan. 2013. Available from: http://www.monitoringthefuture.org/pubs/monographs/mtf-vol1_2012.pdf. Because of methodological differences among the National Survey on Drug Use & Health (NSDUH), the Monitoring the Future Study (MTF), and the Youth Risk Behavior Survey (YRBS), rates of substance use measured by these surveys are not directly comparable. See [Appendix I, National Survey on Drug Use & Health \(NSDUH\)](#); [Monitoring the Future \(MTF\) Study](#); [Youth Risk Behavior Survey \(YRBS\)](#). See [Appendix II, Cigarette smoking; Illicit drug use; Substance use](#). Data for additional years are available. See the Excel spreadsheet on the *Health, United States* website at: <http://www.cdc.gov/nchs/hus.htm>.

SOURCE: National Institutes of Health, National Institute on Drug Abuse, Monitoring the Future Study, annual surveys. See [Appendix I, Monitoring the Future \(MTF\) Study](#).