

Table 50. Use of selected substances in the past month among persons aged 12 and over, by age, sex, race, and Hispanic origin: United States, selected years 2002–2016

Excel version (with more data years and standard errors when available): <https://www.cdc.gov/nchs/hus/contents2017.htm#050>.

[Data are based on household interviews of a sample of the civilian noninstitutionalized population aged 12 and over]

Age, sex, race, and Hispanic origin	Any illicit drug ¹			Marijuana			Misuse of prescription psychotherapeutic drugs ²		
	2002	2015	2016	2002	2015	2016	2002	2015	2016
Percent of population									
Age									
12 years and over	---	10.1	10.6	6.2	8.3	8.9	---	2.4	2.3
12–13 years	---	2.6	2.0	1.4	0.8	0.8	---	0.9	0.7
14–15 years	---	7.2	6.7	7.6	5.7	5.3	---	1.7	1.5
16–17 years	---	16.3	14.5	15.7	14.2	12.9	---	3.3	2.4
18–25 years	---	22.3	23.2	17.3	19.8	20.8	---	5.1	4.6
26–34 years	---	15.4	16.8	7.7	12.9	14.5	---	3.7	3.6
35 years and over	---	6.6	7.1	3.1	5.1	5.6	---	1.6	1.6
Sex									
Male	---	12.5	12.8	8.1	10.6	11.3	---	2.6	2.3
Female	---	7.9	8.5	4.4	6.2	6.7	---	2.2	2.3
Age and sex									
12–17 years	---	8.8	7.9	8.2	7.0	6.5	---	2.0	1.6
Male	---	8.8	7.9	9.1	7.5	6.8	---	1.7	1.2
Female	---	8.8	7.8	7.2	6.5	6.1	---	2.3	2.0
Hispanic origin and race ³									
Not Hispanic or Latino:									
White only	---	10.2	10.8	6.5	8.4	9.0	---	2.6	2.7
Black or African American only	---	12.5	12.5	7.4	10.7	11.1	---	1.8	1.6
American Indian or Alaska Native only	---	14.2	15.7	6.7	11.2	13.6	---	2.6	1.9
Native Hawaiian or Other Pacific Islander only	---	9.8	9.8	4.4	9.2	8.6	---	1.7	1.5
Asian only	---	4.0	4.1	1.8	3.0	3.3	---	0.7	0.5
2 or more races	---	17.2	20.2	9.0	13.4	17.7	---	4.8	3.7
Hispanic or Latino	---	9.2	9.2	4.3	7.2	7.7	---	2.3	1.8
Percent of population									
Alcohol use									
Age, sex, race, and Hispanic origin	Alcohol use			Binge alcohol use ⁴			Heavy alcohol use ⁵		
	2002	2015	2016	2002	2015	2016	2002	2015	2016
Percent of population									
Age									
12 years and over	51.0	51.7	50.7	---	24.9	24.2	---	6.5	6.0
12–13 years	4.3	1.3	1.4	---	0.7	0.3	---	0.0	0.0
14–15 years	16.6	7.4	7.9	---	3.8	3.7	---	0.3	0.5
16–17 years	32.6	19.7	17.7	---	12.6	10.2	---	2.3	1.7
18–25 years	60.5	58.3	57.1	---	39.0	38.4	---	10.9	10.1
26–34 years	61.4	65.0	64.1	---	38.3	37.2	---	9.7	9.4
35 years and over	52.1	53.5	52.5	---	21.8	21.3	---	5.6	5.2
Sex									
Male	57.4	56.2	55.3	31.2	29.6	28.9	10.8	8.9	8.3
Female	44.9	47.4	46.4	---	20.5	19.8	---	4.2	3.9
Age and sex									
12–17 years	17.6	9.6	9.2	---	5.8	4.9	---	0.9	0.8
Male	17.4	9.3	8.8	11.4	5.8	4.4	3.1	1.1	0.9
Female	17.9	9.9	9.6	---	5.8	5.4	---	0.7	0.6
Hispanic origin and race ³									
Not Hispanic or Latino:									
White only	55.0	57.0	56.3	---	26.0	25.4	---	7.6	7.2
Black or African American only	39.9	43.8	41.2	---	23.4	22.7	---	4.8	4.1
American Indian or Alaska Native only	44.7	37.9	34.4	---	24.1	21.6	---	4.7	5.7
Native Hawaiian or Other Pacific Islander only	*	33.8	38.1	---	17.8	16.8	---	3.0	4.1
Asian only	37.1	39.7	35.5	---	14.0	12.9	---	2.2	1.9
2 or more races	49.9	42.8	47.3	---	22.9	23.2	---	6.8	6.0
Hispanic or Latino	42.8	42.4	42.5	---	25.7	24.9	---	4.8	4.5

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[Data are based on household interviews of a sample of the civilian noninstitutionalized population aged 12 and over]

Age, sex, race, and Hispanic origin	Any tobacco ⁶			Cigarettes			Cigars		
	2002	2015	2016	2002	2015	2016	2002	2015	2016
Age									
Percent of population									
12 years and over	30.4	23.9	23.5	26.0	19.4	19.1	5.4	4.7	4.6
12–13 years	3.8	0.6	0.8	3.2	0.5	0.4	0.7	0.2	0.1
14–15 years	13.4	4.6	3.9	11.2	3.1	2.2	3.8	1.2	1.3
16–17 years	29.0	12.4	11.0	24.9	8.7	7.4	9.3	4.8	3.9
18–25 years	45.3	33.0	30.0	40.8	26.7	23.5	11.0	8.9	8.8
26–34 years	38.2	35.1	32.9	32.7	29.3	27.5	6.6	7.8	6.5
35 years and over	27.9	22.1	22.8	23.4	17.9	18.5	4.1	3.5	3.7
Sex									
Male	37.0	29.6	29.3	28.7	21.8	21.2	9.4	7.6	7.4
Female	24.3	18.5	18.1	23.4	17.1	17.1	1.7	2.0	1.9
Age and sex									
12–17 years	15.2	6.0	5.3	13.0	4.2	3.4	4.5	2.1	1.8
Male	16.0	7.0	6.6	12.3	4.6	3.8	6.2	2.6	2.6
Female	14.4	4.9	4.0	13.6	3.8	3.1	2.7	1.5	1.0
Hispanic origin and race ³									
Not Hispanic or Latino:									
White only	32.0	25.9	26.0	26.9	20.7	20.7	5.5	4.5	4.6
Black or African American only	28.8	26.0	24.2	25.3	21.3	19.3	6.8	8.0	7.6
American Indian or Alaska Native only	44.3	37.0	37.9	37.1	29.5	31.3	5.2	6.4	4.0
Native Hawaiian or Other Pacific Islander only	28.8	19.2	20.6	*	16.3	16.7	4.1	4.2	1.8
Asian only	18.6	11.4	8.9	17.7	10.0	8.2	1.1	2.2	1.1
2 or more races	38.1	31.9	33.4	35.0	26.8	27.8	5.5	5.9	7.5
Hispanic or Latino	25.2	17.7	16.8	23.0	15.3	14.7	5.0	3.7	3.1

--- Data not available.

0.0 Quantity more than zero but less than 0.05.

* Estimates are considered unreliable. Data not shown if the relative standard error is greater than 17.5% of the log transformation of the proportion, the minimum effective sample size is less than 68, the minimum nominal sample size is less than 100, or the prevalence is close to 0% or 100%.

¹Any illicit drug includes marijuana, cocaine (including crack), heroin, hallucinogens (including LSD, PCP, peyote, mescaline, psilocybin mushrooms, "Ecstasy," ketamine, DMT/AMT/"Foxy," and Salvia divinorum), and prescription psychotherapeutic drugs (including pain relievers, tranquilizers, stimulants, and sedatives). See Appendix II, Illicit drug use.

²Misuse of prescription psychotherapeutic drugs is defined as use in any way not directed by a doctor, including use without a prescription of one's own; use in greater amounts, more often, or longer than told to take a drug; or use in any other way not directed by a doctor.

³Persons of Hispanic origin may be of any race. Data on race and Hispanic origin were collected using the 1997 *Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity*. Single-race categories shown include persons who reported only one racial group. The category 2 or more races includes persons who reported more than one racial group. See Appendix II, Hispanic origin; Race.

⁴Binge alcohol use for men is defined as drinking five or more drinks on the same occasion on at least 1 day in the past 30 days. Starting in 2015, binge alcohol use for women is defined as drinking four or more drinks on the same occasion on at least 1 day in the past 30 days. Occasion is defined as at the same time or within a couple of hours of each other. See Appendix II, Alcohol consumption; Binge drinking.

⁵Heavy use of alcohol is defined as binge drinking on 5 or more days in the past month. Starting in 2015, the binge drinking definition for women was lowered to four or more drinks on the same occasion. This change affected the comparability of estimates of heavy use of alcohol by women prior to 2015 with more recent years. By definition, all heavy alcohol users are also binge alcohol users. See Appendix II, Alcohol consumption; Binge drinking.

⁶Any tobacco product includes cigarettes, smokeless tobacco (such as snuff, dip, chewing tobacco, or "snus"), cigars, or pipe tobacco. See Appendix II, Cigarette smoking.

NOTES: The National Survey on Drug Use and Health (NSDUH), formerly called the National Household Survey on Drug Abuse (NHSDA), began a new baseline in 2002 and cannot be compared with previous years. The NSDUH questionnaire underwent a partial redesign in 2015, including changes to some questions. Consequently, for some categories, data prior to 2015 are not comparable with more recent estimates and are not shown in this table. Starting with 2011 data, 2010 Census-based control totals were used in the weighting process. Because of methodological differences among the National Survey on Drug Use and Health, the Monitoring the Future Study, and the Youth Risk Behavior Surveillance System, rates of substance use measured by these surveys are not directly comparable. See Appendix I, Monitoring the Future (MTF) Study; National Survey on Drug Use and Health (NSDUH); Youth Risk Behavior Surveillance System (YRBSS). See Appendix II, Substance use. Data for additional years are available. See the Excel spreadsheet on the *Health, United States* website at: <https://www.cdc.gov/nchs/hus.htm>. Data have been revised and differ from previous editions of *Health, United States*.

SOURCE: Substance Abuse and Mental Health Services Administration, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health. Available from: <https://www.samhsa.gov/data/population-data-nsduh>. See Appendix I, National Survey on Drug Use and Health (NSDUH).