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Division of Epidemiology and Prevention Research
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SURVEILLANCE REPORT #125

TRENDS IN UNDERAGE DRINKING IN THE UNITED STATES, 1991–2023

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HIGHLIGHTS

This surveillance report, prepared by the Alcohol Epidemiologic Data System (AEDS), National Institute on Alcohol Abuse and Alcoholism (NIAAA), presents data on underage drinking among youth ages 12–20 for 1991–2023. This is the ninth of a series of reports to be published every few years on underage drinking and related attitudes and risk behaviors. Data for this series are compiled from three separate nationally representative surveys: the National Survey on Drug Use and Health (NSDUH), the Monitoring the Future (MTF) survey, and the Youth Risk Behavior Survey (YRBS). The following are highlights of trends from 1991 through 2023. Note that beginning with the 2015 NSDUH and 2017 YRBS, the threshold for female binge drinking was changed to consumption of 4 or more drinks (from 5 or more drinks) on an occasion or in a row in the past 30 days.

Prevalence of Use

- Although there are marked differences in absolute values of estimates and changes in survey design and mode of administration, all three survey data sources show an overall decline in the prevalence of past-30-day alcohol consumption between 1991 and 2023. In 2023, 14.1% of youth ages 12–20 reported consuming alcohol within the past 30 days (NSDUH). Among 12- to 17-year-olds, the prevalence remains elevated, at 6.9%, exceeding the *Healthy People 2030* target of 6.3%.
- Overall, the rate of decline in the prevalence of past-30-day alcohol consumption has been greater in males than in females in the last few years. The sex-specific trends for ages 12–20 converged in 2015, and the prevalence for females (15.0%) continued to exceed that for males (13.2%) in 2023 (NSDUH).
- Throughout this period, rates of underage drinking remained highest among non-Hispanic whites, followed by Hispanics and non-Hispanic blacks. Rates were also higher among youth ages 12–20 not enrolled in school as compared with those enrolled in school (NSDUH), although rates among full-time or part-time college students ages 18–20 remained higher than among their same-age peers not enrolled in college (data not shown).

Drinking Patterns

- The mean age of initiation of drinking alcohol has increased from 13.9 years in 1991–1993 to 14.9 years in 2021–2023 (NSDUH). In addition, there has been a gradual decline in the proportion of youth reporting initiating drinking at age 12 or younger (NSDUH, YRBS).
- In 2021–2023, youth drinkers ages 12–20 reported drinking on an average of 4.2 days in the past 30 days. They consumed an average of 3.1 drinks on the days that they drank. Their average total volume of consumption was 15.9 drinks in the past 30 days (NSDUH). Over the course of the study period, male drinkers have generally maintained higher average frequency, quantity, and volume of consumption in the past 30 days than female drinkers.
- According to NSDUH, the overall prevalence of binge drinking increased between 1993 and 2004, from 12.1% to 19.6%, but has since declined, reaching 8.3% in 2023 and aligning with the *Healthy People 2030* target of 8.4%. By contrast to the household-based survey (NSDUH), data from the secondary school-based surveys (MTF and YRBS) show an overall decline in binge drinking rates; the downward trends appear to have started in 1999 (MTF) and possibly as early as 1997 (YRBS). Persistent gaps in binge drinking prevalence between males and females were observed over time prior to 2016, but by 2023, these gaps have narrowed (MTF) or even reversed (NSDUH, YRBS), with the overall prevalence higher in females (8.9%) than males (7.7%) (NSDUH). Compared to traditional binge drinking (5+ drinks in a row), there has been a greater annual percentage decline (MTF) in extreme binge or high-intensity drinking (10+ or 15+ drinks in a row).

Alcohol-Related Attitudes

- The percentages of youth who strongly disapprove of others regularly consuming alcohol or binge drinking and who consider regular or binge drinking a great risk (MTF) show a declining trend during the 1990s, particularly in the early 1990s. The trend reversed in the 2000s, either gradually increasing or remaining relatively unchanged for more than a decade. However, the percentages began to decline in 2016, with a further drop in 2021–2022 during the COVID-19 pandemic, followed by a rebound afterward.

Alcohol-Related Risk Behaviors

- Between 1991 and 2023, trends from the YRBS show an overall decline in the prevalence of driving while under the influence of alcohol among secondary school youth, and similar downward trends are observed in the NSDUH data after 2002. The NSDUH data show consistently higher prevalence but a more precipitous decline from 2002–2004 to 2021–2023 among non-Hispanic whites (11.9% to 1.8%) compared to Hispanics (7.5% to 1.4%) and non-Hispanic blacks (4.6% to 1.0%) for both sexes.

INTRODUCTION

This surveillance report on underage drinking is one of a series of reports published to monitor trends in alcohol consumption and alcohol-related morbidity and mortality. These reports are prepared by the Alcohol Epidemiologic Data System (AEDS), and Division of Epidemiology and Prevention Research, National Institute on Alcohol Abuse and Alcoholism (NIAAA), and are intended to be useful to researchers, planners, policymakers, and other professionals interested in alcohol misuse by young people and its associated consequences. In 2007, the *Surgeon General's Call to Action to Prevent and Reduce Underage Drinking* brought renewed focus to this issue. The *Call to Action* reviewed the risk factors and outcomes associated with underage drinking, presented a developmental framework for understanding and addressing underage drinking, and identified six goals for the Nation to address the problem of underage drinking. This surveillance report responds to Goal 5, “Work to improve public health surveillance on underage drinking and on population-based risk factors for this behavior” (U.S. Department of Health and Human Services 2007, p. 37). The data presented herein also are essential in assessing changes toward meeting one of the Nation’s health behavior goals to reduce misuse of drugs and alcohol (e.g., underage drinking) as stated in *Healthy People 2030* (U.S. Department of Health and Human Services n.d.). This is the ninth surveillance report on underage drinking developed by NIAAA. AEDS will issue follow-up reports on this topic every few years.

Rates of alcohol consumption among underage youth are a cause of concern (National Research Council and Institute of Medicine 2004), despite a documented decline in youth drinking across almost all high-income countries since the early 2000s (Caluzzi et al. 2022; Vashishtha et al. 2021). This downward trend was especially pronounced during the COVID-19 pandemic, when social disruptions

contributed to notable reductions in both alcohol use and binge drinking among adolescents (Brener et al. 2022; Miech et al. 2023; Hoots et al. 2023). In this surveillance report, 14.1 percent of 12- to 20-year-olds reported drinking alcohol in the past 30 days (2023 National Survey of Drug Use and Health [NSDUH]). This is a decrease from the rate of 33.4 percent three decades earlier (1991 National Household Survey on Drug Abuse [NHSDA]), although changes in survey methodology preclude a direct comparison of these two estimates. The downward trend in underage drinking is mirrored by a steep decline in the prevalence of driving under the influence of alcohol, from 7.4% in 1995–1997 to 1.5% in 2021–2023 (NSDUH). In the United States, alcohol consumption begins early, with a mean age of 14.9 years (2021–2023 NSDUH), and 13.3 percent of high school students reporting that they consumed their first drink of alcohol before age 13 (Centers for Disease Control and Prevention [CDC], n.d.). By the 12th grade, 10.2 percent of adolescents report binge drinking (consuming 5 or more drinks in a row within the past 2 weeks) (2023 Monitoring the Future [MTF]).

Underage drinking is associated with an array of safety, legal, academic, social, emotional, behavioral, and health problems (Committee on Substance Abuse 2010; de Goede et al. 2021; Masten et al. 2009; McCambridge et al. 2011; Office of Juvenile Justice and Delinquency Prevention 2012; Ryan et al. 2019; U.S. Department of Health and Human Services 2025). For example, alcohol use caused youth to behave in ways they later regretted, interfered with their ability to think clearly, or caused them to drive unsafely. Youth who drink and drive are at increased risk of being involved in accidents because of the combination of alcohol-related impairment and relative driving inexperience (Haegerich et al. 2016; Peck et al. 2008). Underage drinking is associated with not only driving after consuming alcohol but also riding with a peer

who has consumed alcohol (Li et al. 2018; Miller et al. 2007; O'Malley and Johnston 2013; Terry-McElrath et al. 2014; Vaca et al. 2020). Frequent binge drinking and high alcohol intake among youth increase the risk of higher dropout rates and lower grade point averages at graduation (Hjarnaa et al. 2023). When youth consume alcohol, they are more likely to engage in risky sexual behaviors, such as having unprotected sexual intercourse, having multiple partners, and being drunk or high during intercourse (Brookmeyer and Henrich 2009; Chernick et al. 2020; Cho and Yang 2023; Nkansah-Amankra et al. 2011; Oshri et al. 2013; Scroggins and Shacham 2021; Seth et al. 2011; Storholm et al. 2018; Stueve and O'Donnell 2005; Sun et al. 2024). This puts them at risk of adverse consequences, such as sexual victimization (Basile et al. 2020; Champion et al. 2004; Thompson et al. 2012; Waterman et al. 2019), unwanted pregnancy (Salas-Wright et al. 2015), and sexually transmitted infections (Chung et al. 2017; Cook et al. 2002; Khan et al. 2012). Adolescents under the influence of alcohol or with a history of drinking alcohol are also more likely to engage in violent behavior, such as dating violence, physical fighting, and assault (Blitstein et al. 2005; Jones et al. 2020b; Kedia et al. 2021; Kodjo et al. 2004; Salas-Wright et al. 2016; Swahn et al. 2004, 2013; Waterman et al. 2019; Wells et al. 2004). Adolescent alcohol use disorder and alcohol intoxication while depressed increase the risk for suicidal behavior (Chatterji et al. 2004; Esposito-Smythers and Spirito 2004; Ganz and Sher 2009; McManama O'Brien et al. 2014; Schilling et al. 2009; Wolford-Clevenger and Cropsey 2020). Adolescent binge drinking poses both acute and chronic health risks, impairing brain development, organ function, and the immune system. It also significantly increases the likelihood of developing alcohol use disorders; sustaining risky drinking behaviors; and experiencing a wide range of mental, physical, and social problems in adulthood (Del Ciampo and Del Ciampo 2024; Wallace et al.

2024). Several studies have established a convincing link between youth alcohol use, particularly binge drinking, and illicit drug use (Esser et al. 2021; Jones et al. 2020a; Miller et al. 2007; Miller et al. 2024; Siliquini et al. 2012), and identified distinct brain networks that predispose adolescents to risky behaviors, such as experimenting with drugs and alcohol (Antón-Toro et al. 2022; Chen et al. 2025; Hammerslag and Gulley 2016; Jacobus and Tapert 2013; Lees et al. 2019; Squeglia and Cservenka 2017; Squeglia and Gray 2016; Whelan et al. 2012; Yip et al. 2023). In 2023, among youth ages 12 to 17 who were heavy drinkers (i.e., having consumed 5 or more drinks for males or 4 or more drinks for females on the same occasion on each of 5 or more days in the past 30 days), 70.8 percent were current illicit drug users and 62.9 percent were current marijuana users. By contrast, the respective percentages among youth who were not current alcohol users were 4.8 percent for current illicit drug use and 3.7 percent for current marijuana use (2023 NSDUH).

Although teen alcohol use has declined over the past three decades, the average annual number of deaths from excessive alcohol use among persons under 20 years of age continued to rise between 2016–2017 and 2020–2021 (Esser et al. 2024). Miech and colleagues (2025) found that among 12th graders surveyed in 2024, 8.8 percent reported consuming 5 or more alcoholic drinks, 3.0 percent reported consuming 10 or more drinks, and 1.7 percent reported consuming 15 or more drinks in a row at least once in the last 2 weeks. This type of extreme binge drinking, in particular, places youth at heightened risk for a range of serious outcomes, including injuries, alcohol-related suicide, homicide, sexual assault, alcohol poisoning, motor vehicle crashes, other drug use, alcohol use disorder, memory blackouts, altered brain development, poor academic performance (Evans-Polce et al. 2017; Hingson and White 2013, 2014; Hingson and Zha 2018; Kruckow et al. 2023; Patrick and Azar 2018;

White and Hingson 2013; White et al. 2011), and adverse effects on new verbal learning (Carbia et al. 2017; Lees et al. 2020; Nguyen-Louie et al. 2016; Rodríguez Holguín et al. 2023).

Adolescents are particularly sensitive to the neurotoxic effects of alcohol because their brain development is not fully complete (Crews et al. 2007; de Goede et al. 2021; Kuhns et al. 2022; Spear 2018; Sun et al. 2023). Alcohol consumption in adolescence disrupts normal brain maturation in several regions (e.g., prefrontal cortex, hippocampus, and cerebellum), resulting in neurobehavioral and cognitive deficits (Courtney et al. 2019; Cservenka and Nagel 2016; Guerri and Pascual 2010; Jacobus and Tapert 2013; López-Caneda et al. 2019, 2024; Pascual et al. 2018; Ruan et al. 2019; Spear 2014, 2016, 2018; Squeglia et al. 2009, 2014a, 2014b; Sullivan et al. 2020; Tapert and Ebersson-Shumate 2022; Welch et al. 2013; White and Swartzwelder 2005; Zhao et al. 2020). Neuroimaging, neurophysiological, and neuropsychological studies collectively demonstrate that pre-existing deviations from the typical developmental trajectories during adolescence in key frontal and limbic/subcortical brain regions, along with other regions such as the insula and cerebellum, and their associated functional networks act as risk markers predisposing youth to drinking or binge drinking (Baranger et al. 2023; López-Caneda et al. 2019, 2024; Miller et al. 2024; Rane et al. 2022; Yip et al. 2023). Binge drinking during this critical period of vulnerability further exacerbates disruptions in adolescent brain development through structural, functional, and cognitive aberrations, such as accelerated gray matter volume reductions in cortical and subcortical regions; attenuated growth in white matter structures associated with axonal myelination; and alterations in brain activation and connectivity for cognitive control (executive functioning) tasks involving working memory, inhibition, and decision making (Carbia et al. 2018;

Cservenka and Brumback 2017; Feldstein Ewing et al. 2014; Infante et al. 2022; Jones et al. 2018; Lees et al. 2019, 2020; Müller-Oehring et al. 2018; Pérez-García et al. 2022b; Pfefferbaum et al. 2018; Silveira et al. 2020; Squeglia et al. 2017; Zhao et al. 2020). These neural changes contribute to deficits in attention, learning, and visuospatial skills and may involve altered reward processing (Cservenka and Brumback 2017; Jones et al. 2018; Macht et al. 2020b; Tetteh-Quarshie and Risher 2023). The effects of binge drinking on brain development also show sex-specific differences among adolescents, with females experiencing greater inhibition of overall brain growth and increased microglial activation in the hippocampus, and males experiencing reduced cortical thickness, volumetric decline in reward-related regions, and functional deficits in brain areas associated with social behavior (Nwachukwu et al. 2022; Pérez-García et al. 2022a; Piekarski et al. 2022; Towner et al. 2023). Results from preclinical studies have shown long-lasting adverse effects of adolescent alcohol exposures on brain structure and function, neurogenesis, and cognitive and neurobehavioral outcomes in adulthood, mediated by neuroimmune, neurotrophic, epigenetic, and other neurobiological alterations at the molecular, cellular, and physiological levels (Coleman et al. 2014; Crews et al. 2016, 2019, 2024; Fernandez et al. 2016; Gass et al. 2014; Gilpin et al. 2012; Hauser et al. 2023; Hiller-Sturmhöfel and Spear 2018; Kyzar et al. 2016; Logrip et al. 2013; Macht et al. 2020a; Nwachukwu et al. 2023; Pandey et al. 2022; Semenova 2012; Spear 2016; Taffe et al. 2010; Tetteh-Quarshie and Risher 2023; Vetreno and Crews 2015; Vetreno et al. 2016).

A large body of literature has found that early age at initiation of drinking (i.e., the first consumption of a full drink) or intoxication is associated with future drinking patterns and alcohol-related risk behaviors (Blomeyer et al. 2013; Buchmann et al. 2009; Caetano et al. 2014; Dawson et al. 2007, 2008; Deutsch et

al. 2013; Faden 2006; Guttmannova et al. 2011; Hermos et al. 2008; Hingson and Zha 2009; Hingson et al. 2002, 2006; Holligan et al. 2019; Kim et al. 2017; Lee et al. 2012; Liang and Chikritzhs 2013; Maimaris and McCambridge 2014; McBride et al. 2014; Newton-Howes et al. 2019; Pautassi et al. 2020; Sjödin et al. 2024; Stueve and O'Donnell 2005; Swahn et al. 2008, 2013; Warner and White 2003; Wells et al. 2004; York et al. 2004; Young et al. 2006; Zakrajsek and Shope 2006). For example, early age at drinking initiation is associated with past-year drinking (Lee et al. 2012), frequency and quantity of drinking (Aiken et al. 2018; Deutsch et al. 2013), volume of drinking (Caetano et al. 2014), binge drinking (Aiken et al. 2018; Buchmann et al. 2009; Caetano et al. 2014; Liang and Chikritzhs 2013), extreme binge drinking (Livingston et al. 2023), an earlier onset of hazardous drinking (Gardner et al. 2024), getting drunk and high (Stueve and O'Donnell 2005), alcohol misuse (Kim et al. 2022), alcohol use disorders later in life (Caamano-Isorna et al. 2020; Caetano et al. 2014; Dawson et al. 2008; Grant et al. 2001; Guttmannova et al. 2011; York et al. 2004), substance use in earlier adulthood (Brennan et al. 2025), prescription drug misuse (Arterberry et al. 2016; Hermos et al. 2008), comorbid reports of physical fighting and suicide attempts (Swahn et al. 2013), and dating violence victimization and perpetration (Swahn et al. 2008). Moreover, early age at initiation of drinking is associated with driving after drinking and being involved in drinking-related vehicle crashes (Hingson et al. 2002), risky driving and alcohol-related driving offenses (Zakrajsek and Shope 2006), unintentionally injuring oneself and others when under the influence of alcohol (Hingson and Zha 2009), and other risky and delinquent behaviors (Livingston et al. 2023). It is also associated with increased risk for memory loss (Livingston et al. 2023), alcohol-related neurocognitive vulnerabilities, poor

neuropsychological functioning (Nguyen-Louie et al. 2017), and alterations in frontoparietal functional connectivity (Nguyen-Louie et al. 2018).

There is substantial geographic variation in underage drinking across states, regions, and substate areas (Center for Behavioral Health Statistics and Quality 2025). Among youth ages 12 to 20, the state prevalence of past-month alcohol use in 2022–2023 ranges from 10.1% in Utah to 20.1% in Massachusetts; past-month binge drinking ranges from 5.7% in Utah to 12.2% in Wisconsin. Perceptions of great risk associated with having 5 or more drinks once or twice a week also vary, from 32.9% in Vermont to 45.5% in Maryland (2022–2023 NSDUH).

DATA SOURCES

Data for this report are drawn from three sources: the NSDUH, the MTF survey, and the YRBS.

National Survey on Drug Use and Health

The NSDUH (formerly the NHSDA) is conducted by the Substance Abuse and Mental Health Services Administration (SAMHSA). The nationally representative survey was initiated in 1971 and has been administered at the household level annually since 1991. The data were historically collected through in-person interviews. However, the survey introduced multimode data collection procedures in October 2020, permitting respondents to complete the survey via the web or in person in eligible locations. Since 1999, computer-assisted interviewing methods have been used, including audio computer-assisted self-interviewing for selected survey components during in-person data collection. In 1999, the survey sample was expanded to allow for computation of state-specific prevalence estimates. In 2002, the survey was given its new name (NSDUH), and additional methodological changes were made that affected some prevalence rates and represented a new baseline. These included a \$30 incentive to all

respondents that resulted in substantial increases in response rates and improved data quality-control measures. In 2002, 2011, and 2021, new population data from the 2000, 2010, and 2020 decennial Censuses, respectively, became available for use in NSDUH sample weighting procedures. Unlike previous designs that divide the sample approximately equally among three age groups—12 to 17 years, 18 to 25 years, and 26 years or older—the 2014/2015 design places more sample (50%) in the 26 years or older age group to provide more accurate estimates for the aging drug use population. The partial questionnaire redesign in 2015 changes the threshold of binge alcohol use from 5 or more drinks for both sexes to 5 or more drinks for males and 4 or more drinks for females on an occasion in the past 30 days. Beginning in 2021, NSDUH fully transitioned from traditional in-person interviews to multimode data collection, and these methodological changes in survey administration create a discontinuity for trend comparisons with prior years. All respondents ages 12–20 years from the NSDUH public-use data were selected for this surveillance report.

Monitoring the Future

The MTF survey is funded by the National Institute on Drug Abuse and conducted annually by the University of Michigan Institute for Social Research (Miech et al. 2025). The MTF survey was initiated in 1975 among 12th graders only, and 8th and 10th graders were added in 1991, providing a nationally representative sample of secondary-school students in those grades. The survey is administered in school to a sample of students enrolled in public and private secondary schools, using multiple questionnaire forms, with four forms in 8th and 10th grade and six forms in 12th grade. Since 2019, the MTF in-school survey has introduced an electronic format, gradually replacing paper-and-pencil questionnaires. Starting in 2021, students complete a web-based questionnaire on their own Internet-connected electronic devices. Since 1976, a random sample of 12th graders

has been followed biannually through a self-administered mail-back questionnaire, with web-based surveys introduced in 2018. Beginning in 2005, MTF survey introduced a measure of extreme binge (high-intensity) drinking, defined as consuming 10 or more or 15 or more drinks in a row within the past 2 weeks, in the 12th-grader surveys. For this surveillance report, all respondents from the 8th, 10th, and 12th grade samples were included in the analyses.

Youth Risk Behavior Survey

The YRBS is conducted by the Centers for Disease Control and Prevention and administered every 2 years to students enrolled in public or private schools in grades 9 through 12. Initiated in 1991, the survey provides a nationally representative sample of youth enrolled in high school. Since 2023, the national YRBS has transitioned from paper-and-pencil to electronic survey administration. Beginning in 2017, YRBS changed the threshold of binge alcohol use from 5 or more drinks for both sexes to 5 or more drinks for males and 4 or more drinks for females in a row in the past 30 days. All respondents from the biannual surveys were included in this surveillance report.

All three sources of data for this surveillance report are nationally representative repeated cross-sectional surveys that provide data on youth alcohol consumption and related risk behaviors. As described above, there are also important differences among the three surveys related to the ages of youth sampled, the timing of the survey, the setting of survey administration and consequent type of youth sampled and level of anonymity involved, and the wording of the questions. Specifications of the three surveys are summarized in the Appendix and briefly reviewed here.

Age Groups

Whereas NSDUH collects information on youth as young as age 12, the YRBS collects data from students in grades 9 through 12, and

MTF skips grades, surveying students in 8th, 10th, and 12th grades.

Periodicity

Both NSDUH and MTF are administered annually, whereas the YRBS collects data every 2 years.

Survey Administration Location

As school-based surveys, MTF and YRBS collect data only on youth currently enrolled in school. Data from NSDUH cover both youth enrolled in school and those not enrolled. The different settings of the survey administration contribute to different levels of anonymity. For example, youth may feel more comfortable revealing sensitive information, such as alcohol and other drug use, in the more anonymous school setting than at home (Faden et al. 2004; Fendrich and Johnson 2001; Fowler and Stringfellow 2001; Sudman 2001). Additionally, youth may respond to perceived peer influence in the school setting and thus may exaggerate certain risk behaviors in their self-reports. Such effects are hard to assess (Fowler and Stringfellow 2001; Harrison 2001). Differences in survey setting, administration methods, and respondent privacy likely contribute to lower estimates of adolescent alcohol consumption in the household-based NSDUH (due to underreporting) than in the school-based MTF and YRBS, where potential overreporting may occur (Gnambs and Kaspar 2015).

Question Wording

The three surveys differ in the number and wording of questions on alcohol consumption and on related risk behaviors. The reference period for all surveys is generally the past 30 days. However, MTF asks about binge drinking in the past 2 weeks, whereas the other surveys ask about it in the past month. NSDUH and YRBS ask about age at initiation of drinking, but MTF asks about grade at initiation of drinking. All surveys ask about driving under the influence, but MTF asks only the 12th

graders. MTF frames the question around whether the respondent has ever received a moving violation ticket or warning after drinking alcohol. The Appendix specifies the wording used in each survey for the indicators included in the report. Data tables and figures are not provided for all questions listed.

METHODS

This surveillance report tracks alcohol consumption and associated behaviors among youth ages 12–20 years old. Age 12 is the youngest age for which nationally representative data are available (from NSDUH). Age 20 is the last year before youth are legally allowed to drink alcohol. Findings are presented for 1991 through 2023, the latest year for which data are available for this report from all three data sources. However, for some indicators introduced in later years, only data available since their inception are presented (e.g., detailed data by race, which has been collected since the 1999 NSDUH).

Definitions

The report presents trend data on different categories of indicators for alcohol consumption and related risk behaviors, including prevalence of use, pattern of use, alcohol-related attitudes, and alcohol-related risk behaviors. Selected indicators from the most recent NSDUH data (Center for Behavioral Health Statistics and Quality 2025) are also presented by state in Figures 10 through 12. Definitions of measures used, including descriptions of calculated measures, are provided below:

- Prevalence of use
 - Any drinking of alcohol in the past 30 days (more than just a sip or two from a drink)
- Initiation of drinking
 - Age at first use of alcohol
 - Initiating drinking at age 12 years or younger
- Frequency of use

- Number of drinking days in the past 30 days
- Quantity of use
 - Usual number of drinks on drinking days in the past 30 days
- Volume of use
 - Total number of drinks in the past 30 days, computed as frequency multiplied by quantity in the past 30 days
- Binge drinking
 - Any drinking of 5 or more drinks on an occasion (in a row) in the past 30 days (for NSDUH 1991–2014 and YRBS 1991–2015) or in the past 2 weeks (for MTF); any drinking of 5 or more drinks for males and 4 or more drinks for females on an occasion in the past 30 days (for NSDUH 2015–2023 and YRBS 2017–2023)
 - Frequency of drinking 5 or more drinks (for NSDUH 1991–2014) or 5 or more drinks for males and 4 or more drinks for females (for NSDUH 2015–2023) on an occasion in the past 30 days
 - Frequency of drinking 5 or more drinks (for NSDUH 1991–2014) or 5 or more drinks for males and 4 or more drinks for females (for NSDUH 2015–2023) on an occasion in the past 30 days, categorized as 0 days, 1–2 days, 3–4 days, and 5 or more days
- Extreme binge (high-intensity) drinking (i.e., twice or three times as much as the traditional 5-drink cutoff)
 - Any drinking of 10 or more drinks in a row in the past 2 weeks
 - Any drinking of 15 or more drinks in a row in the past 2 weeks
- Drunkenness
 - Having been drunk or very high from drinking in the past 30 days
- Alcohol-related attitudes
 - Disapproval of consuming 1 or 2 drinks nearly every day, categorized as don't disapprove, disapprove, and strongly disapprove
 - Disapproval of consuming 5 or more drinks once or twice each weekend, categorized as don't disapprove, disapprove, and strongly disapprove
 - Perception of risk of harm for those drinking 1 or 2 drinks nearly every day, categorized as no risk, slight risk, moderate risk, and great risk
 - Perception of risk of harm for those drinking 5 or more drinks once or twice each weekend, categorized as no risk, slight risk, moderate risk, and great risk
- Alcohol-related risk behaviors
 - Driving after drinking alcohol in the past 30 days
 - Riding in a car, within the past 30 days, driven by someone who had been drinking
 - Drinking alcohol or using drugs before last sexual intercourse

Analyses

Analyses in this report are mainly descriptive. The report examines a wide range of relevant data over multiple years and discusses observed changes without reference to more complicated statistical analyses of trends, such as those used by Faden and Fay (2004) and Faden (2006). The exceptions are Figures 1-1, 1-2, 6-1, and 6-2, where the trends in prevalence of drinking and binge drinking are represented by segmented lines that were fitted using joinpoint (piecewise) regression models (Kim et al. 2000). These lines indicate significant changes in the trends over time.

For different analyses, data are presented by sex, race (non-Hispanic white and non-Hispanic black) and Hispanic origin, age or current school grade, and school enrollment status. More detailed data by race and Hispanic origin (non-Hispanic white, non-Hispanic black, Native American/Alaska Native, Asian/Native Hawaiian Islander/Other Pacific Islander, Hispanic, more than one race) are presented in the tables for 1999–2023. To increase the stability of estimates, prevalence estimates by

age are presented in age groups, with ages grouped into categories of 12–14, 15–17, and 18–20. Three-year moving averages are used for tracking certain alcohol consumption measures to minimize data suppression problems for groups with small sample sizes (e.g., number of drinkers in the 12–14 age group) and to avoid large fluctuations in point estimates. For selected indicators, trend data from the three data sources are compared in separate graphs. Because of the large age span of the NSDUH and its inclusion of youth enrolled and not enrolled in school, more detailed analyses by demographic characteristics are presented for the NSDUH only. We present results from secondary data analysis for NSDUH and YRBS data, because publicly available reports on these surveys do not cover all the indicators, categories, and age groupings applicable to this report. When applicable estimates by grade are publicly available from MTF reports, we present them in tables to facilitate comparison across different surveys. We present our secondary analysis results based on public-use MTF data only when the aggregate estimates are not publicly available elsewhere. Because some MTF questions are asked only of subsamples, we note in the MTF figures and tables where estimates are based on data from subsamples.

To ensure the reliability of the results presented, extreme values were adjusted using a winsorization approach. Specifically, unusually high values were capped at the 95th percentile when calculating the average number of drinks consumed on drinking days (i.e., quantity) and across all days in the past year (i.e., volume). Cases with missing values for an indicator of interest were excluded from analysis for that indicator.

To enable readers to assess the precision of the estimates provided, each estimate is accompanied by a value for the standard error of the estimate (labeled S.E. in the tables). Multiplying the standard error by 1.96 provides a margin of error above and below each estimate. This range defines a 95-percent

confidence interval that implies that 95 percent of such calculated intervals over repeated independent sampling are expected to contain the true value being estimated. Estimates with very large standard errors can be extremely unreliable. The reliability of NSDUH estimates was evaluated according to the NSDUH suppression criteria, which consider prevalence, relative standard error (defined as the ratio of the standard error to the estimate), nominal sample size, and effective sample size for each estimate (Center for Behavioral Health Statistics and Quality 2024). Estimates deemed to have low reliability are denoted in the tables with the symbol #.

Limitations

Due to differences in sample populations (i.e., only school-enrolled youth vs. both enrolled and not enrolled youth; 12- to 20-year-olds for NSDUH vs. 8th, 10th, and 12th graders for MTF vs. 9th–12th graders for YRBS) and survey administration (i.e., in school vs. at home), comparisons among the three data sources should be made with caution. Numerous factors contribute to lower estimates of adolescent alcohol use in NSDUH than in MTF or YRBS and lower estimates in MTF than in YRBS, including interview privacy, survey focus, prominence of mentions of substance use, procedures for obtaining parental permission, assurances of anonymity or confidentiality, placement and context of substance use questions in the interview, survey mode, and structure and wording of survey questions (SAMHSA 2012). Despite differences in prevalence estimates across surveys within a single year, it is possible to compare trends across years. For example, there are marked differences in absolute values of past-30-day alcohol consumption prevalence among findings from NSDUH, MTF, and YRBS. However, trend lines from all three surveys show a decrease in prevalence between 1997 and 2023.

Furthermore, NSDUH had major design changes during this period. Close examination

of the NSDUH data for past-30-day consumption shows a steep decrease in rates between 1998 and 1999 followed by an increase from 1999 to 2003. It is not clear whether this is a real increase or an artifact of the 1999 methodological changes. The 2002 methodological changes, including the respondent incentive and the improved data collection quality-control measures, also may have resulted in higher self-reported substance use by respondents (SAMHSA 2003). Caution should be taken when comparing estimates across survey years, particularly before and after 1999, 2002, and 2021, due to methodological changes that may affect trend comparability. The major change in survey methodology of 1999 and the additional changes of 2002 and 2021 are marked with shading in the graphs in this report. Beginning in 2015, the partial questionnaire redesign lowered the threshold of binge drinking for females from 5 or more drinks to 4 or more drinks in a row in the past 30 days and could potentially affect the trends by artificially inflating the prevalence estimates for females and for both sexes combined. This also applies to YRBS beginning in 2017. Prevalence estimates from NSDUH included in this report may differ slightly from those presented in reports issued by SAMHSA, as SAMHSA analysts use a restricted-use dataset for their analyses. The same is true with estimates generated from our secondary analysis of public-use MTF data.

Due to COVID-19 pandemic-related delays and adjustments, the 2021 YRBS was administered primarily during the fall semester instead of its traditional spring semester schedule. NSDUH paused data collection in March 2020, resumed web-based interviews in October 2020, and fully implemented multimode data collection including both web-based and in-person interviews beginning in 2021. The 2020 MTF survey was not fully conducted because of school closures and pandemic disruptions, which severely limited

the scope and reliability of estimates for that year. Recent methodological changes in survey administration and data collection, such as the gradual transition to electronic modes across all three surveys starting in 2019, along with COVID-19-related disruptions and associated biases, may affect the comparability and reliability of estimates from these surveys. Nonetheless, the overall convergence in findings from these surveys consistently establishes robust downward trends in underage drinking.

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Figure 1-1. Prevalence of drinking in the past 30 days, by sex, 1991–2023.

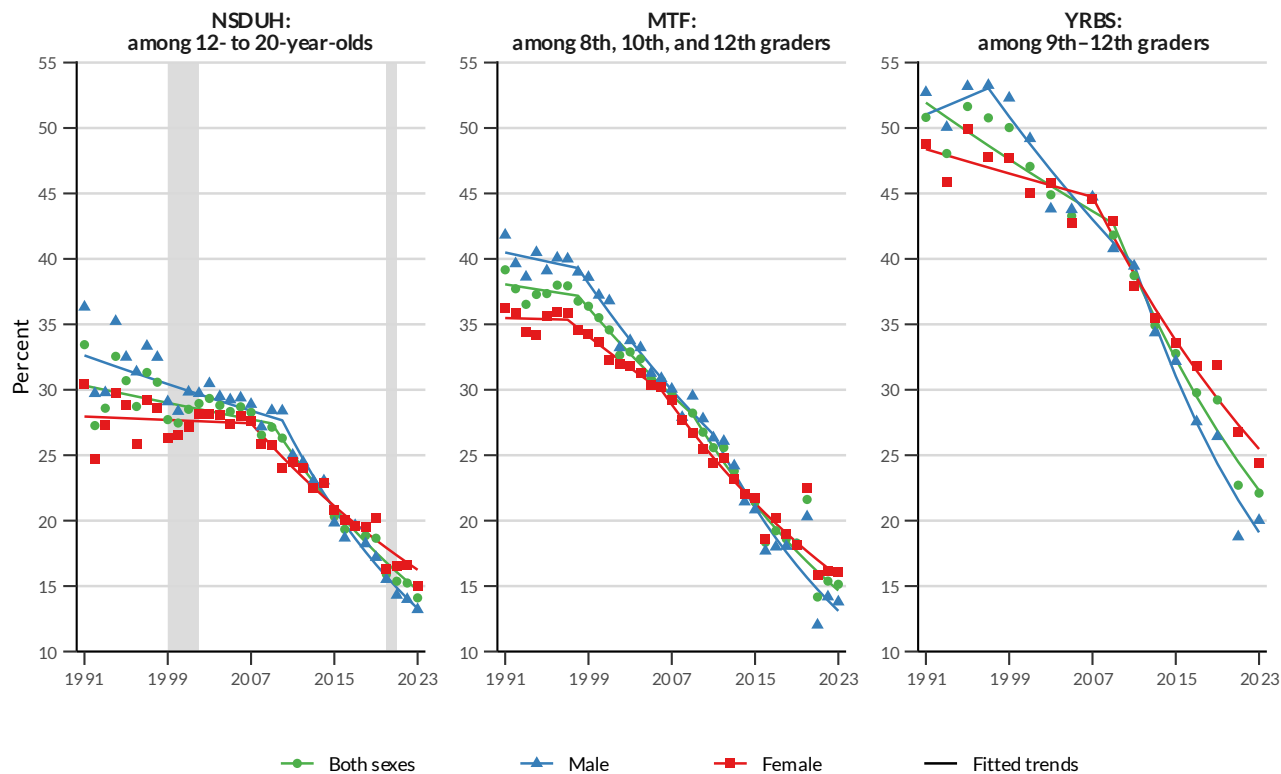
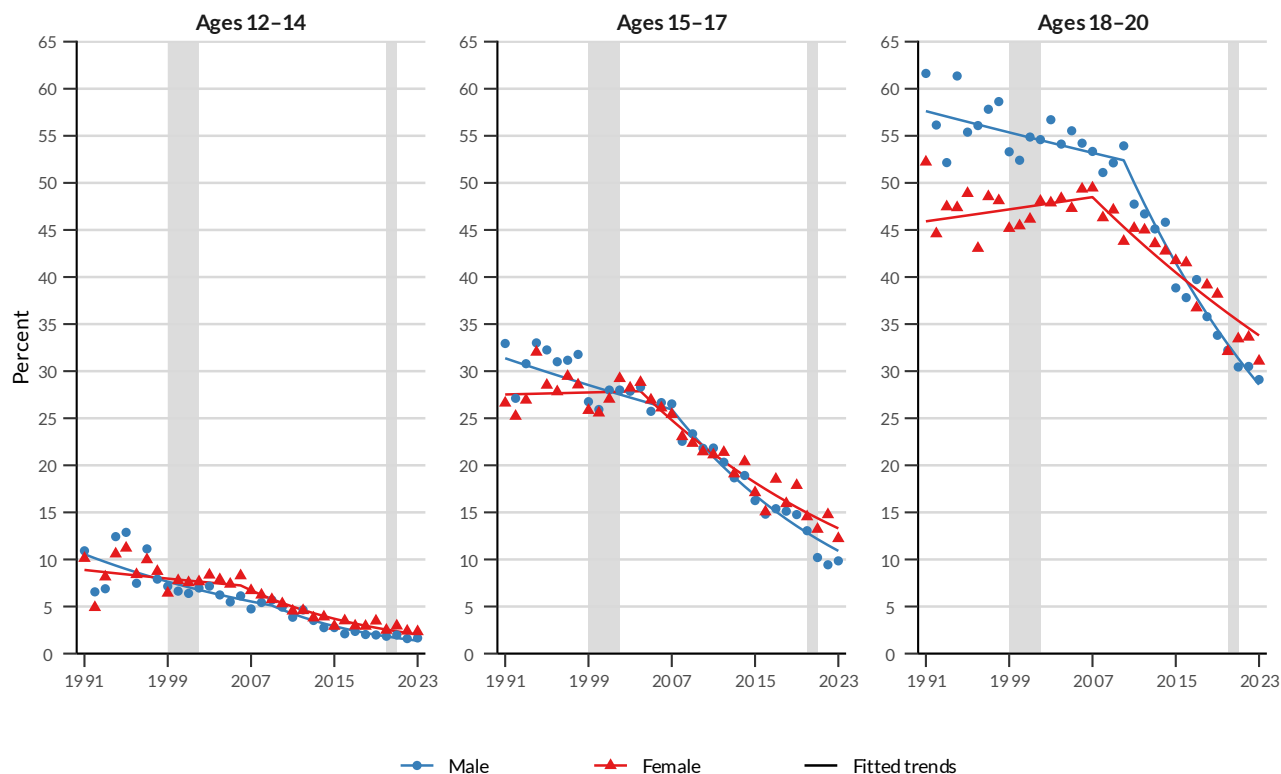


Figure 1-2. NSDUH: Prevalence of drinking in the past 30 days among 12- to 20-year-olds, by sex and age group, 1991–2023.



[Fitted trends result from joinpoint regression (see the methods section for detail).]

[Shaded areas mark the implementation of a major redesign to the NSDUH survey in 1999 and methodological changes in 2002 and 2021.]

Figure 1-3. NSDUH: Prevalence of drinking in the past 30 days among 12- to 20-year-olds, by sex and race/Hispanic origin, 1991–2023.

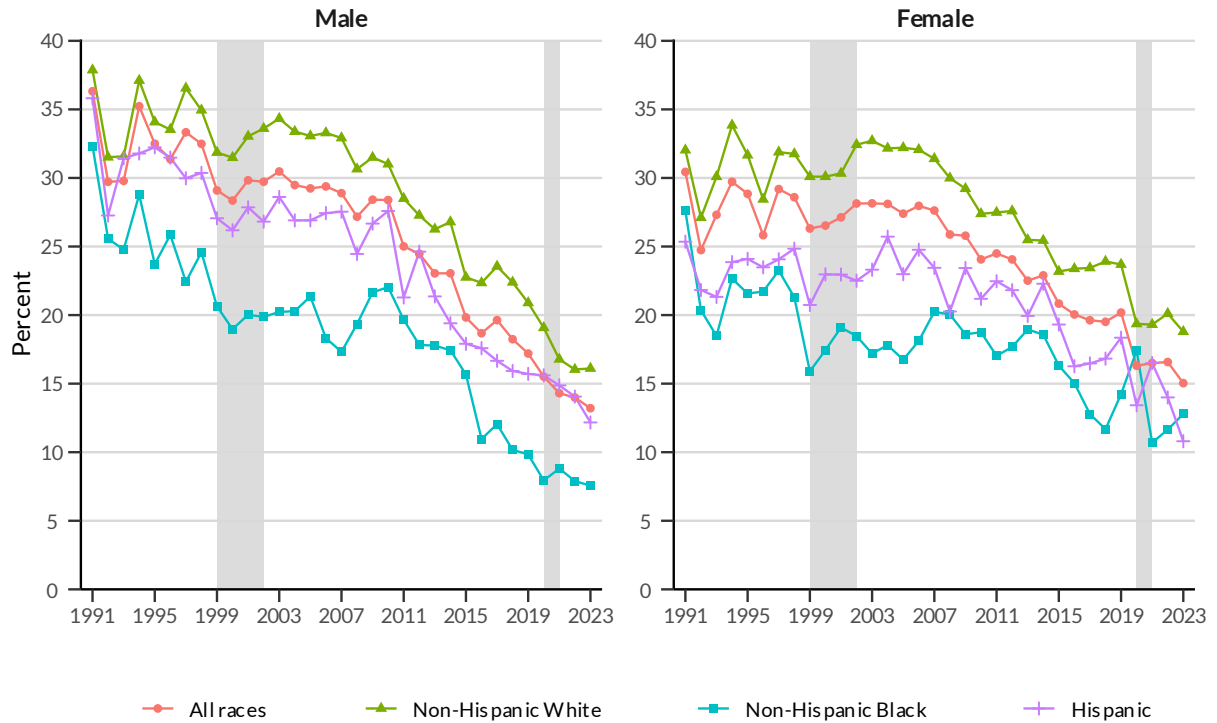
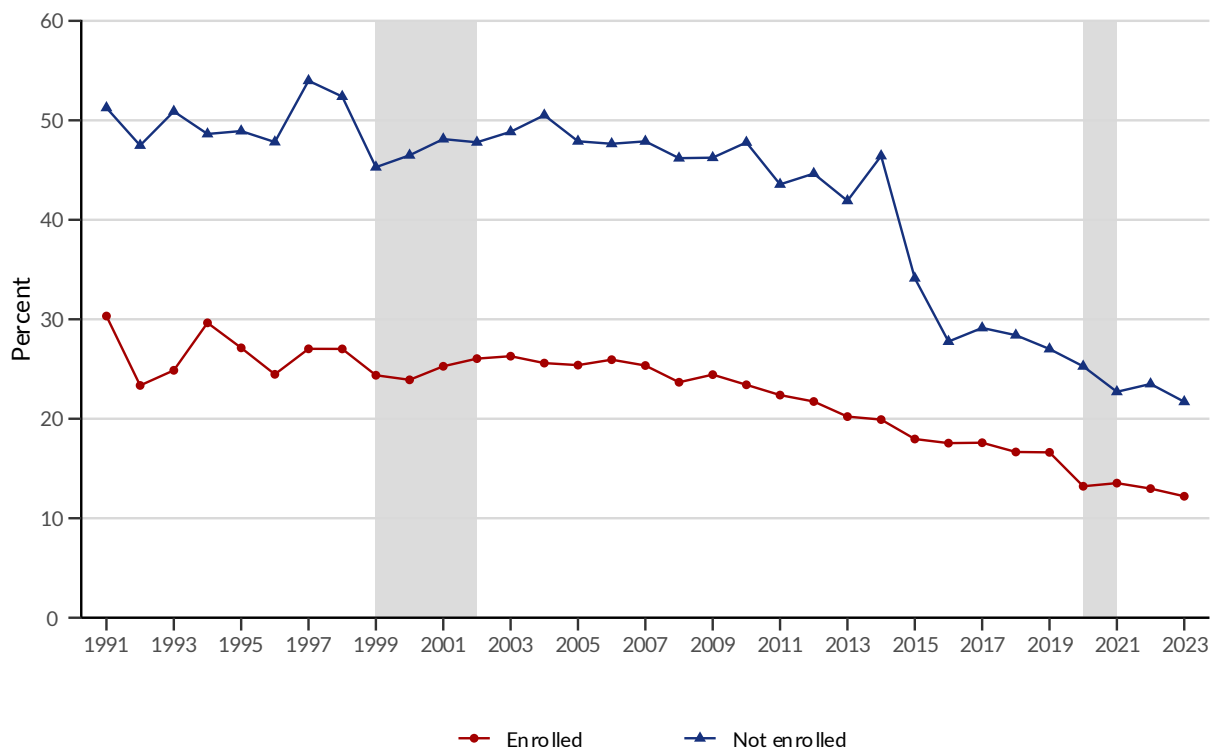


Figure 1-4. NSDUH: Prevalence of drinking in the past 30 days among 12- to 20-year-olds, by school enrollment status, 1991–2023.



[Shaded areas mark the implementation of a major redesign to the NSDUH survey in 1999 and methodological changes in 2002 and 2021.]

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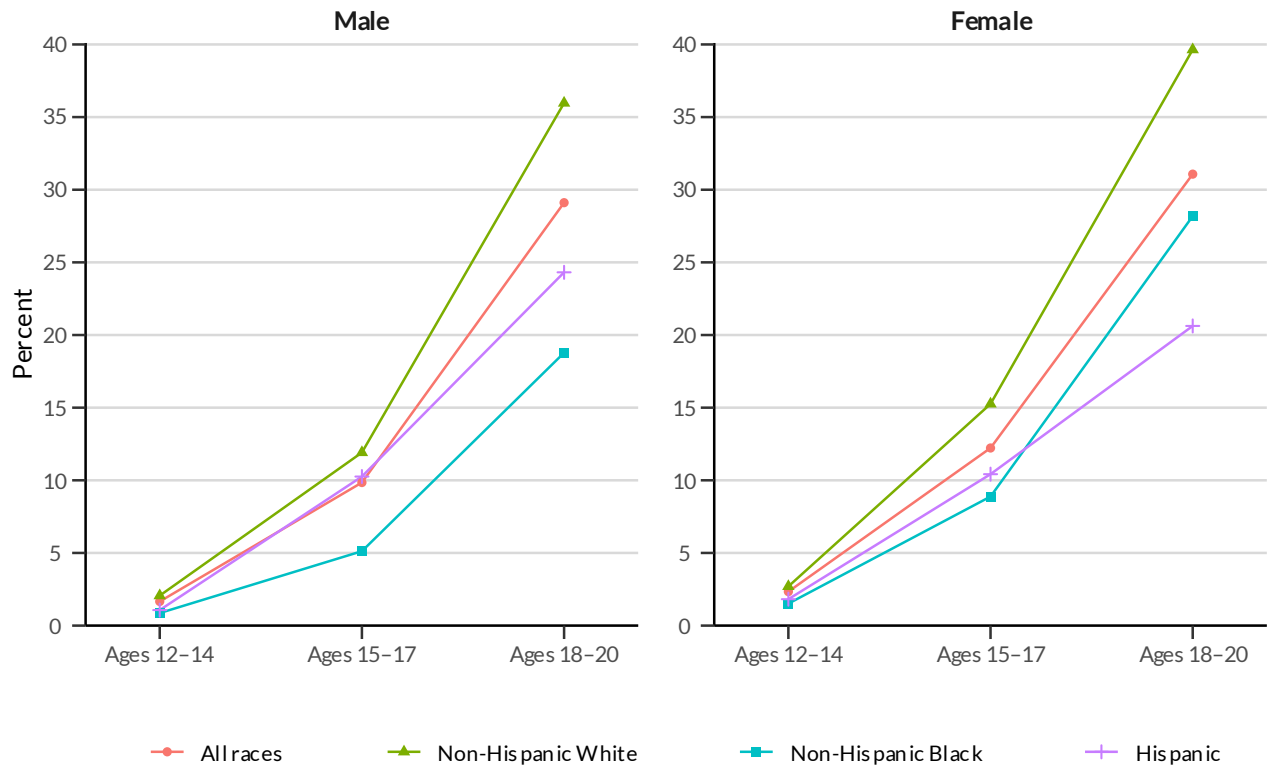


Figure 1-6. YRBS: Prevalence of drinking in the past 30 days, by grade and sex, 2023.

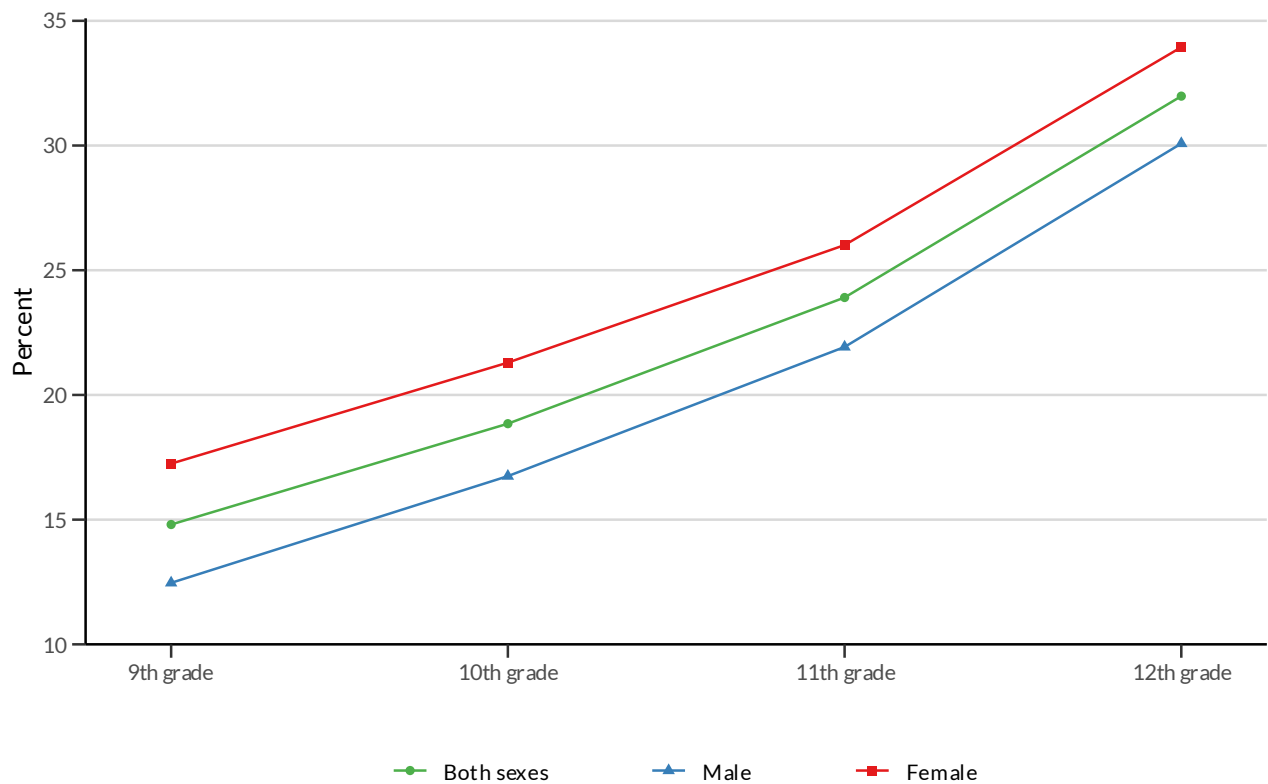


Figure 2-1. NSDUH and YRBS: Prevalence of initiating drinking at age 12 or younger among ever drinkers, by sex, 1991–2023.

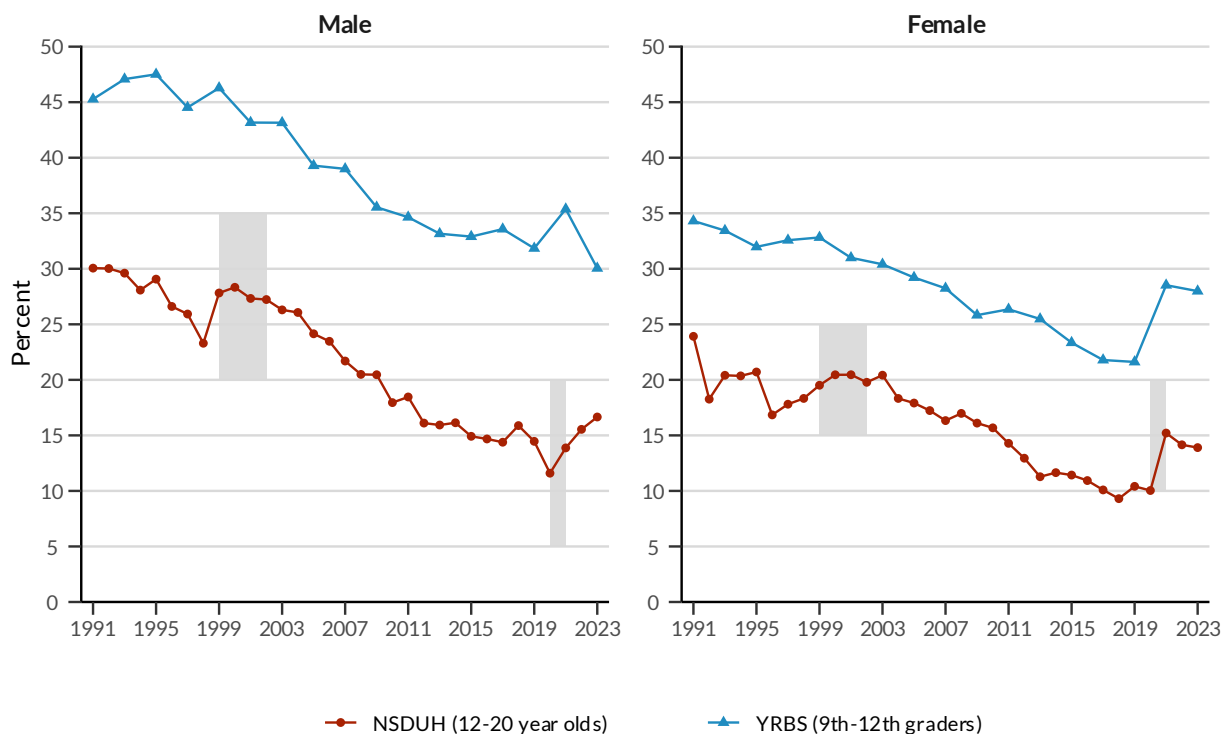
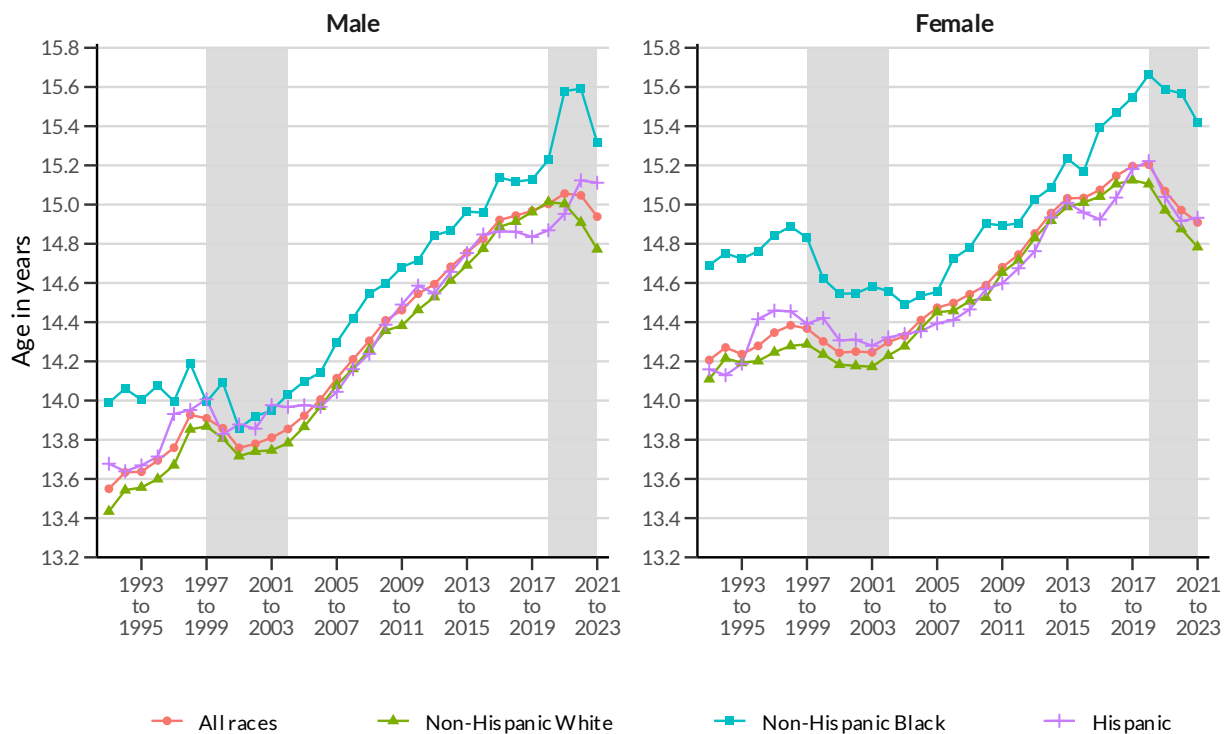


Figure 2-2. NSDUH: Mean age at first use of alcohol among 12- to 20-year-olds, by sex and race/Hispanic origin, 1991–2023 (based on 3-year moving averages).



[Shaded areas mark the implementation of a major redesign to the NSDUH survey in 1999 and methodological changes in 2002 and 2021.]

Figure 2-3. NSDUH: Mean age at first use of alcohol among 12- to 20-year-olds, by school enrollment status, 1991–2023.

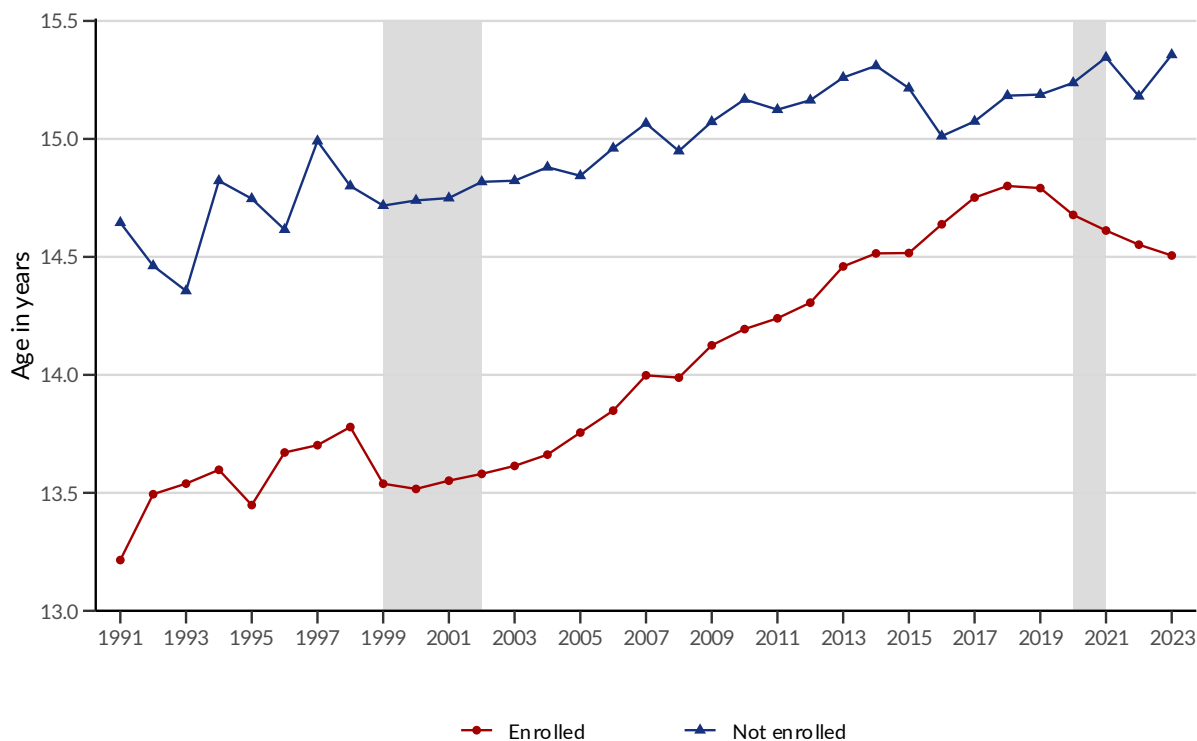
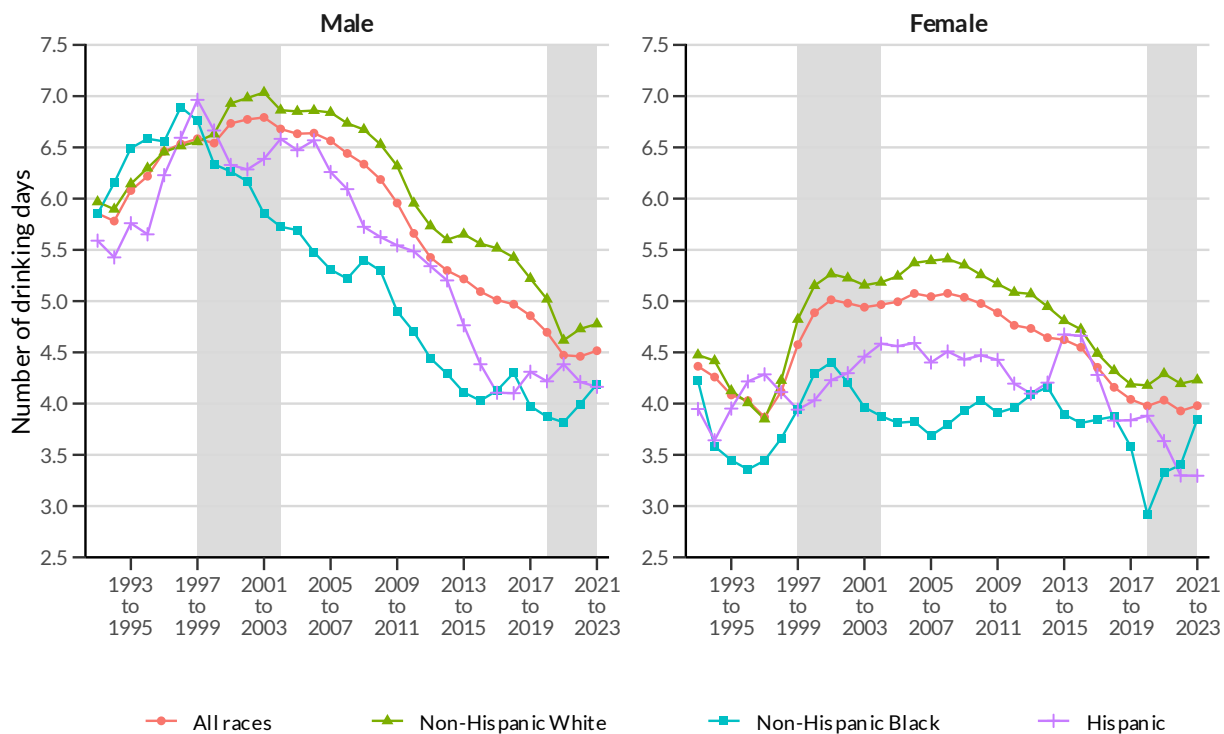


Figure 3-1. NSDUH: Mean frequency of drinking in the past 30 days among current drinkers ages 12–20, by sex and race/Hispanic origin, 1991–2023 (based on 3-year moving averages).



[Shaded areas mark the implementation of a major redesign to the NSDUH survey in 1999 and methodological changes in 2002 and 2021.]

Figure 3-2. NSDUH: Mean frequency of drinking in the past 30 days among current drinkers ages 12–20, by age, sex, and race/Hispanic origin, 2019–2023 (based on 5-year averages).

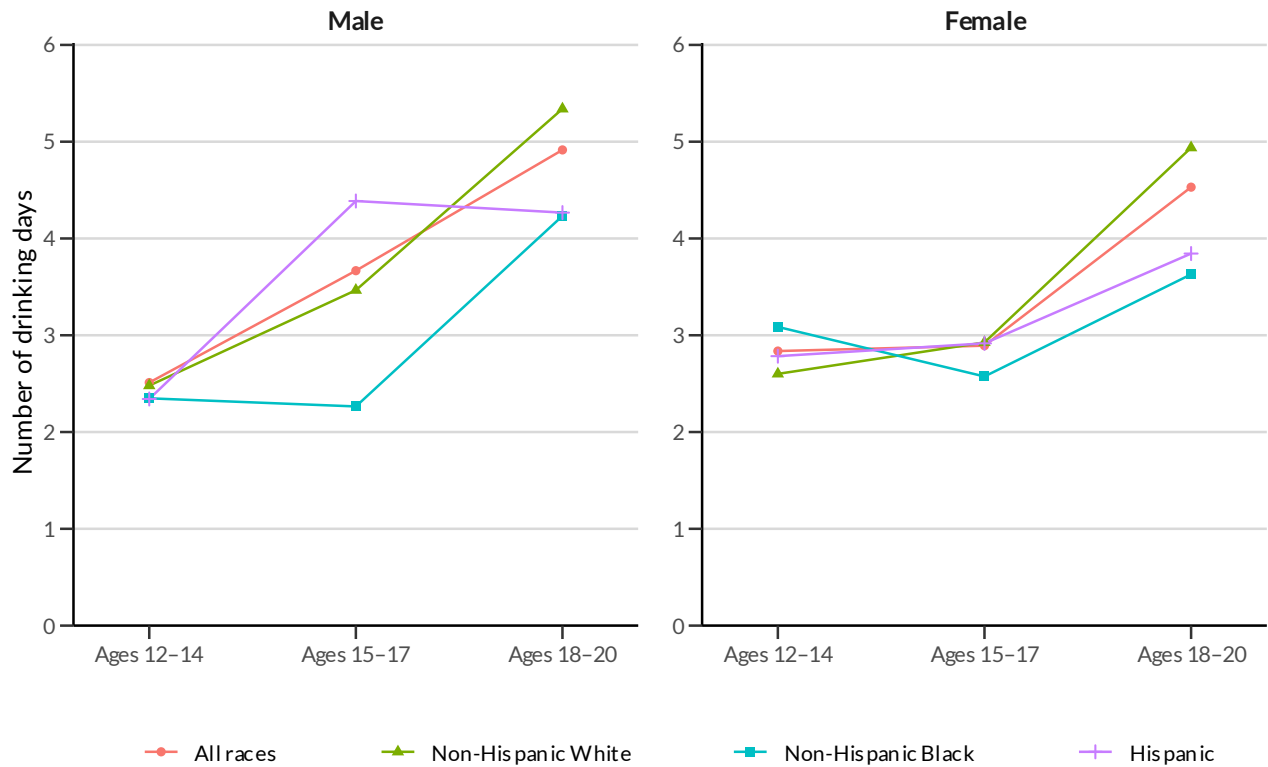
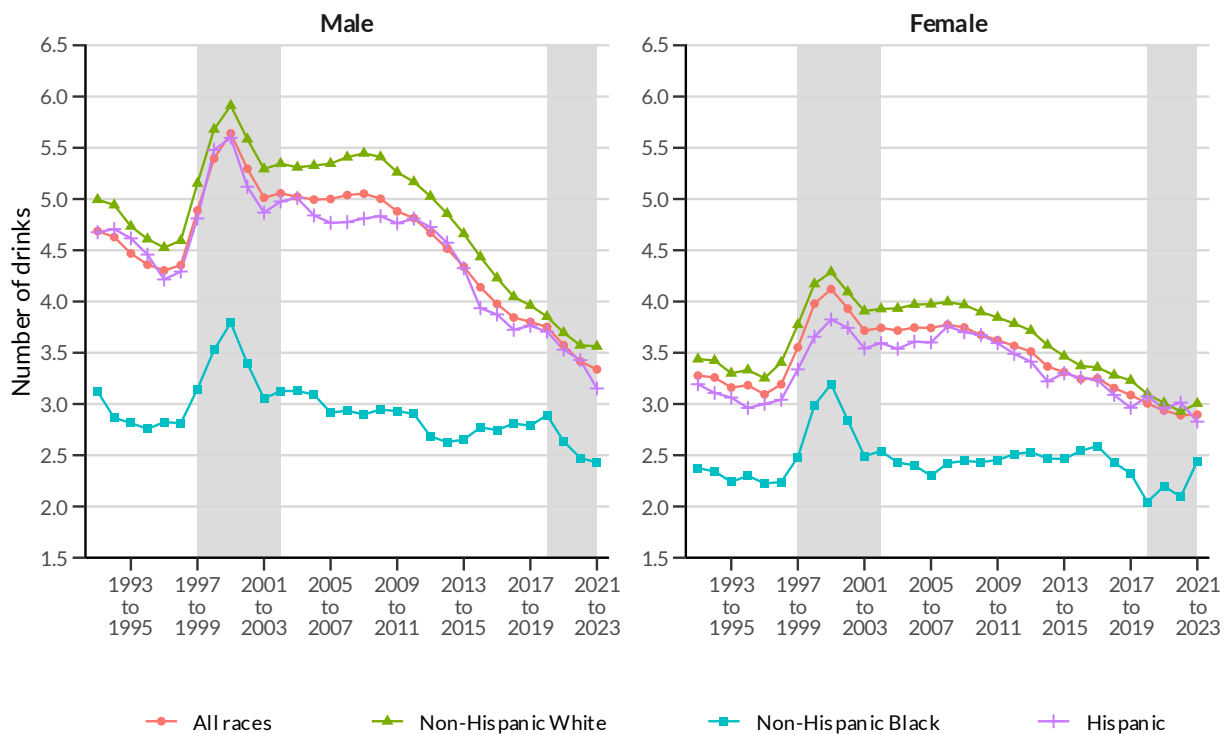


Figure 4-1. NSDUH: Mean quantity on drinking days in the past 30 days among current drinkers ages 12–20, by sex and race/Hispanic origin, 1991–2023 (based on 3-year moving averages).



[Shaded areas mark the implementation of a major redesign to the NSDUH survey in 1999 and methodological changes in 2002 and 2021.]

Figure 4-2. NSDUH: Mean quantity on drinking days in the past 30 days among current drinkers ages 12–20, by age, sex, and race/Hispanic origin, 2019–2023 (based on 5-year averages).

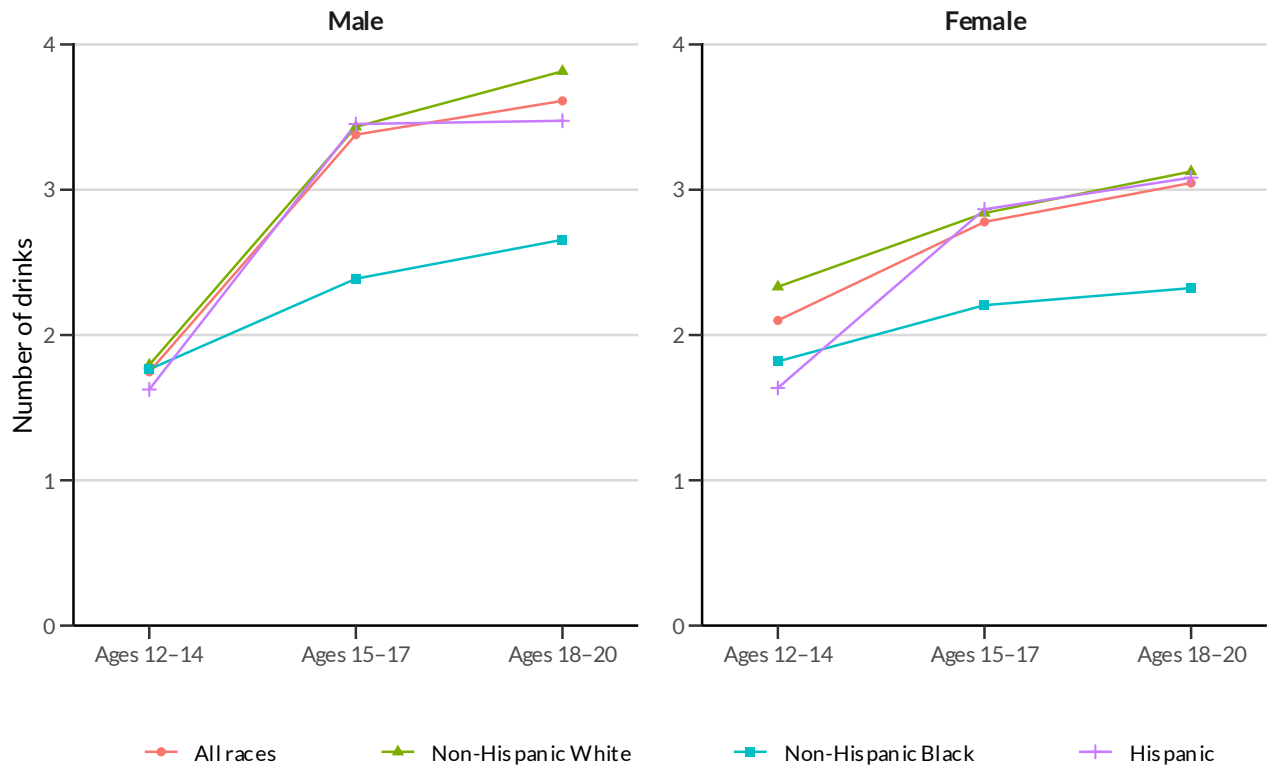
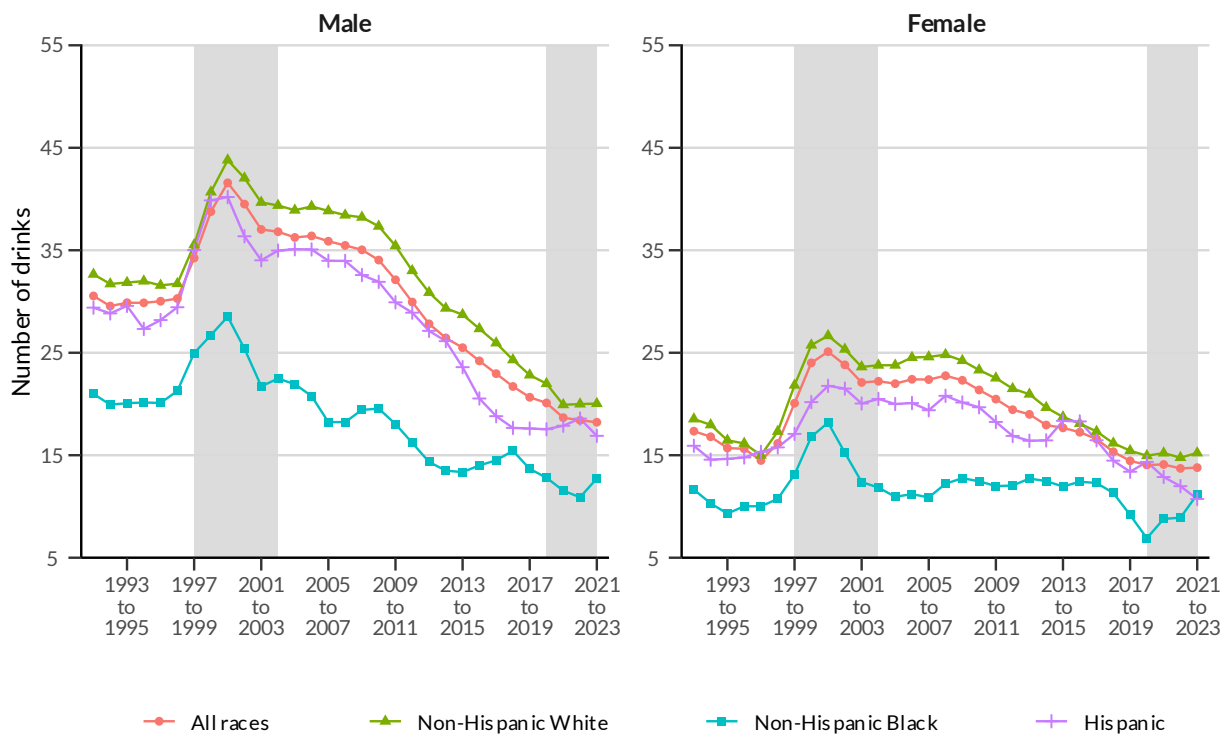


Figure 5-1. NSDUH: Average total number of drinks in the past 30 days among current drinkers ages 12–20, by sex and race/Hispanic origin, 1991–2023 (based on 3-year moving averages).



[Shaded areas mark the implementation of a major redesign to the NSDUH survey in 1999 and methodological changes in 2002 and 2021.]

Figure 5-2. NSDUH: Average total number of drinks in the past 30 days among current drinkers ages 12–20, by age, sex, and race/Hispanic origin, 2019–2023 (based on 5-year averages).

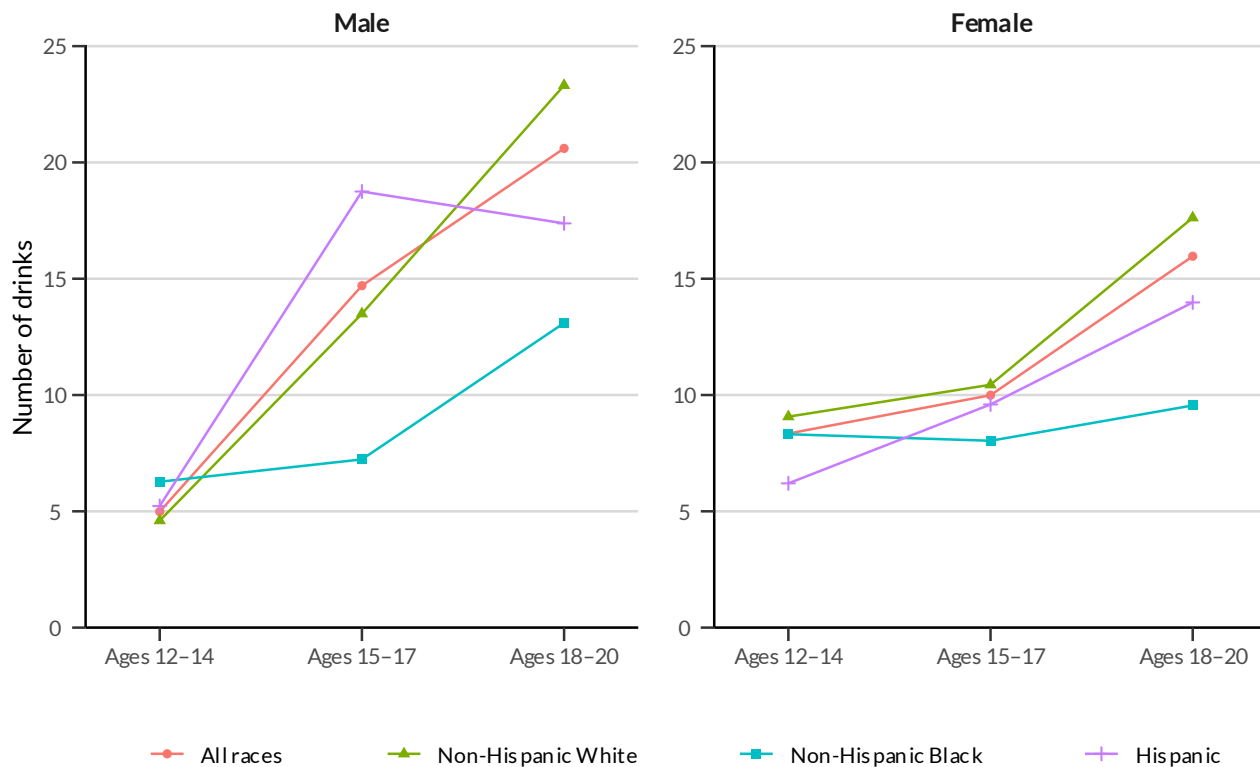
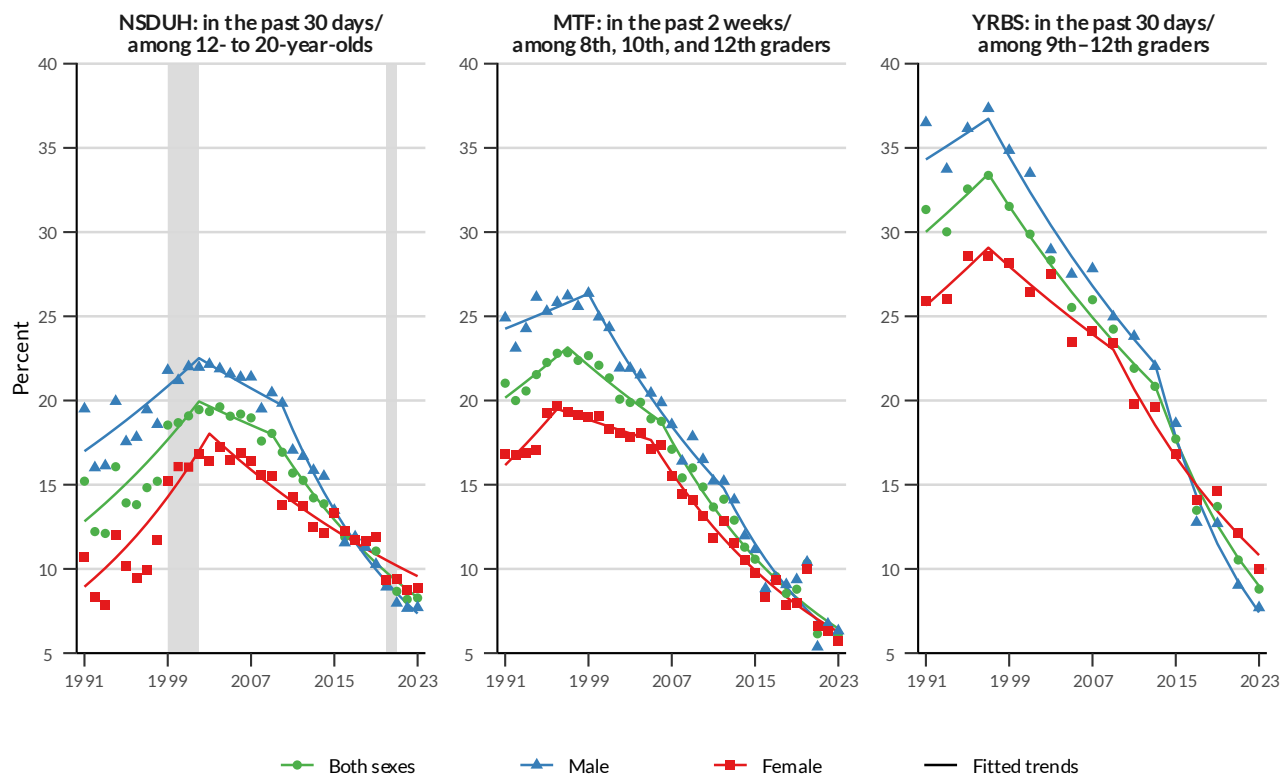


Figure 6-1. Prevalence of binge drinking, by sex, 1991–2023.

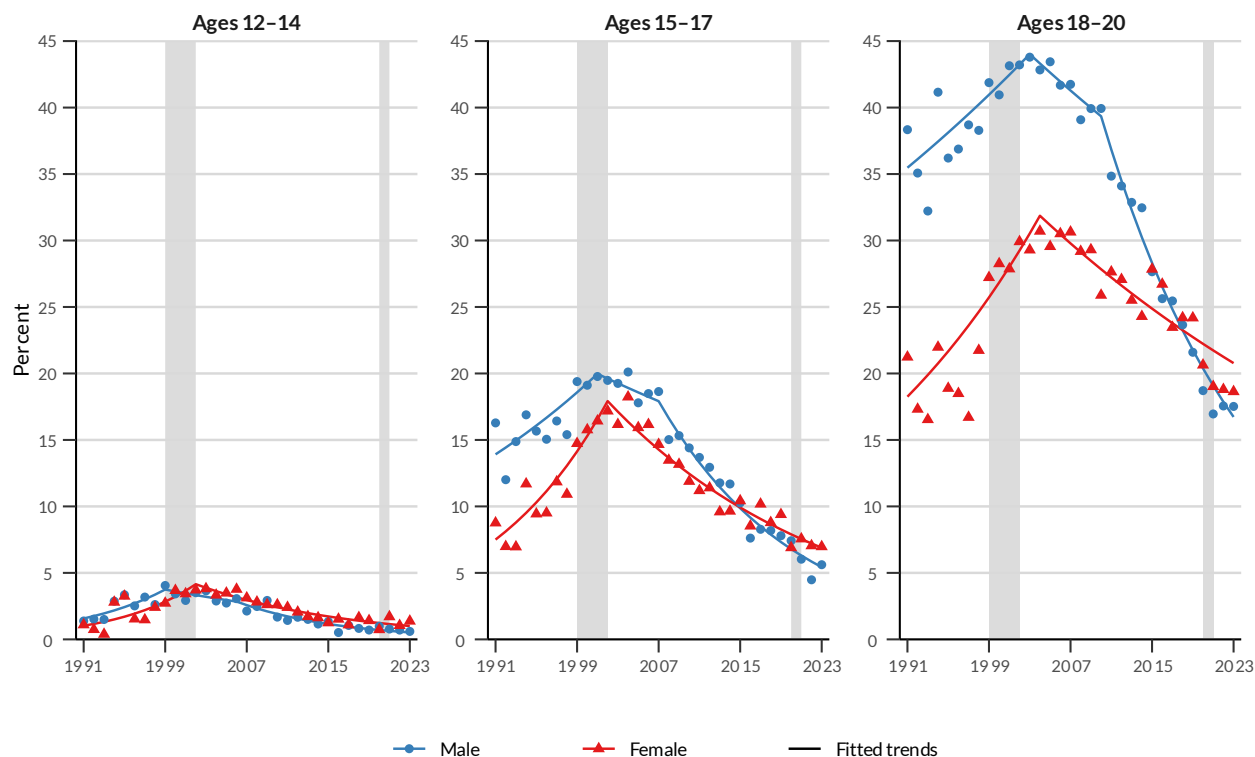


[Fitted trends result from joinpoint regression (see the methods section for detail).]

[The shaded area marks the implementation of a major redesign to the NSDUH survey in 1999 and methodological changes in 2002 and 2021.]

Note: The threshold for females was changed to consumption of 4 or more drinks on an occasion in the past 30 days beginning in NSDUH 2015 and YRBS 2017.

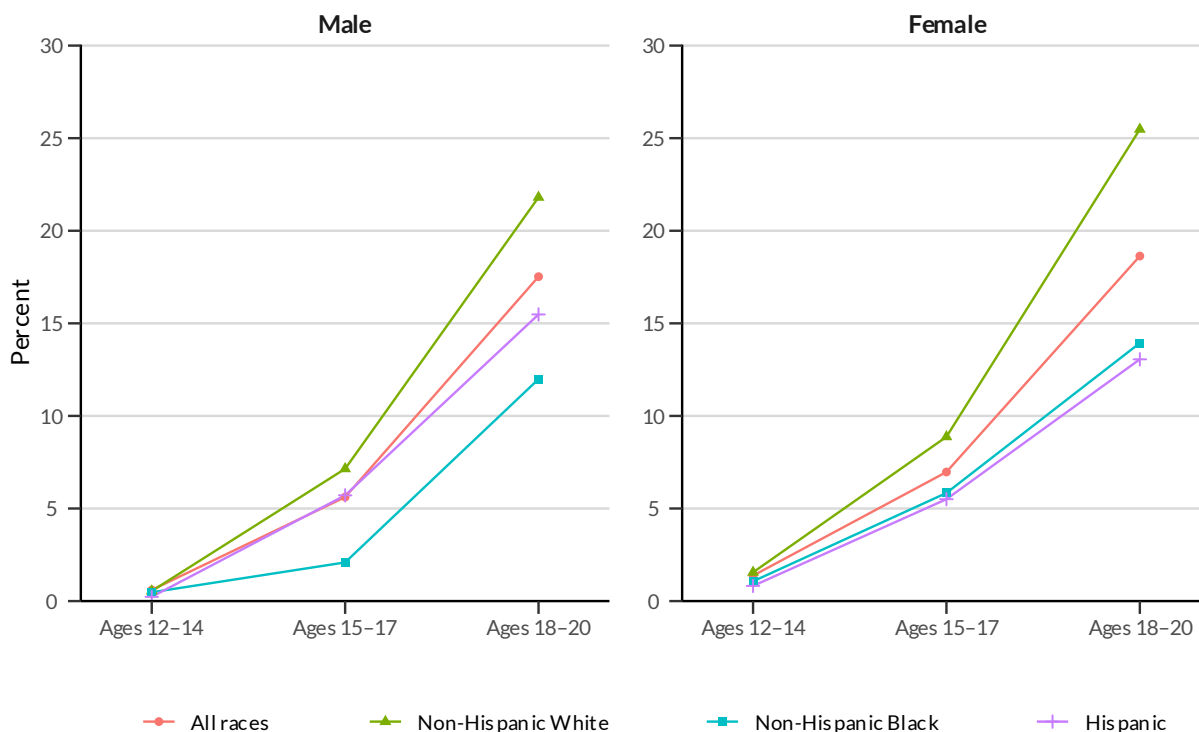
Figure 6-2. NSDUH: Prevalence of binge drinking in the past 30 days among 12- to 20-year-olds, by sex and age group, 1991–2023.



[Fitted trends result from joinpoint regression (see the methods section for detail).]

[Shaded areas mark the implementation of a major redesign to the NSDUH survey in 1999 and methodological changes in 2002 and 2021.]

Figure 6-3. NSDUH: Prevalence of binge drinking in the past 30 days among 12- to 20-year-olds, by age, sex, and race/Hispanic origin, 2023.



Note: The threshold for females was changed to consumption of 4 or more drinks on an occasion in the past 30 days beginning in NSDUH 2015.

Figure 6-4. YRBS: Prevalence of binge drinking in the past 30 days, by grade and sex, 2023.

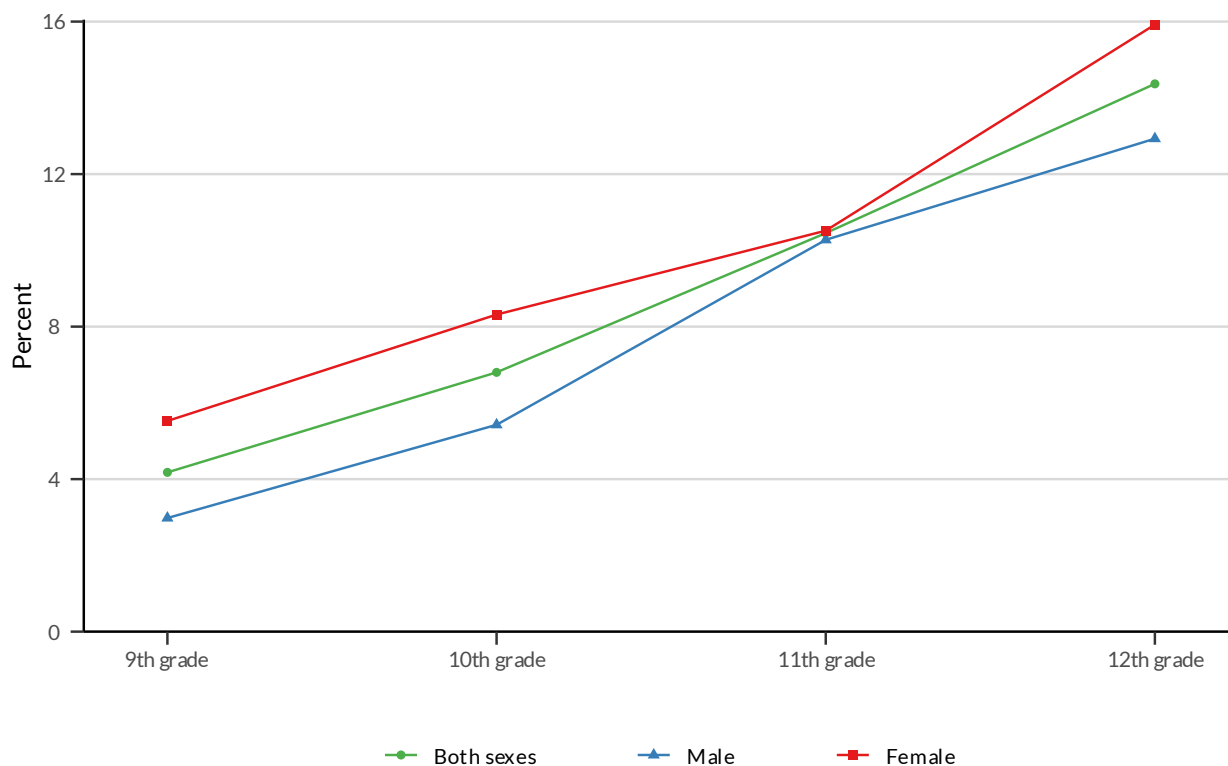
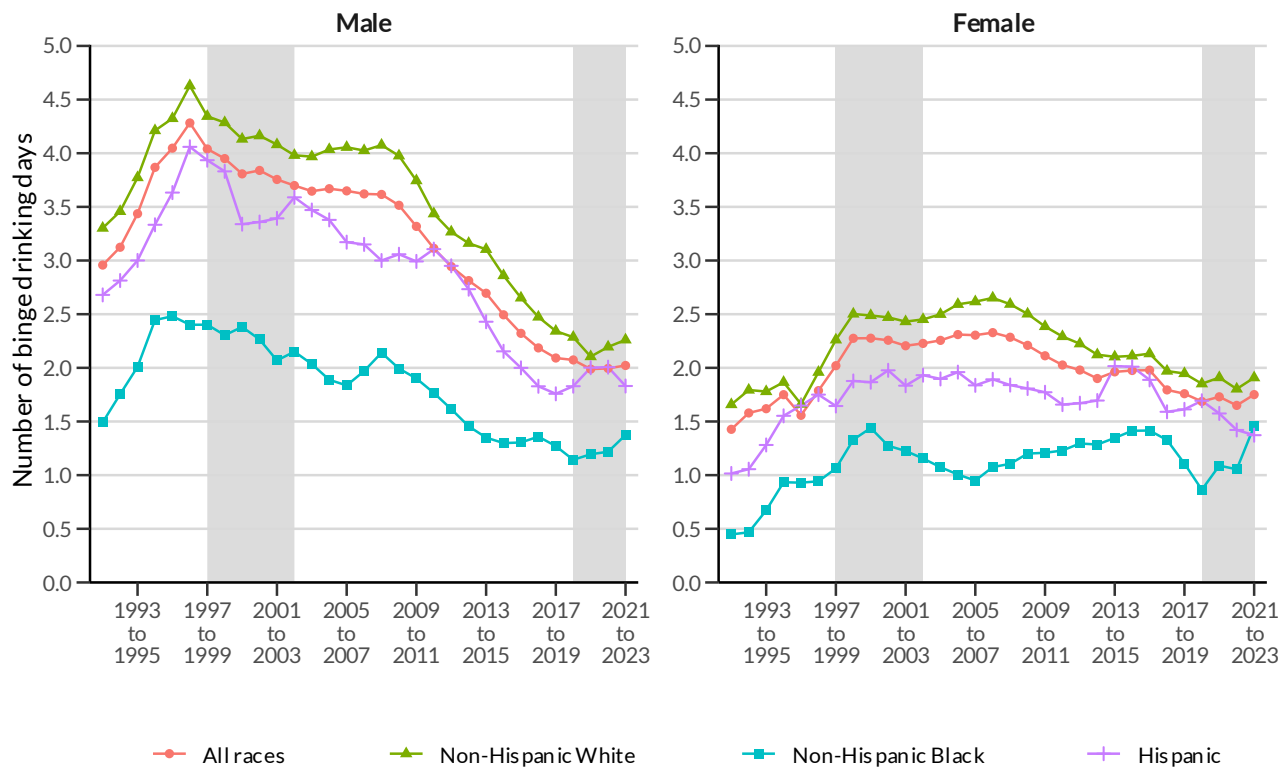
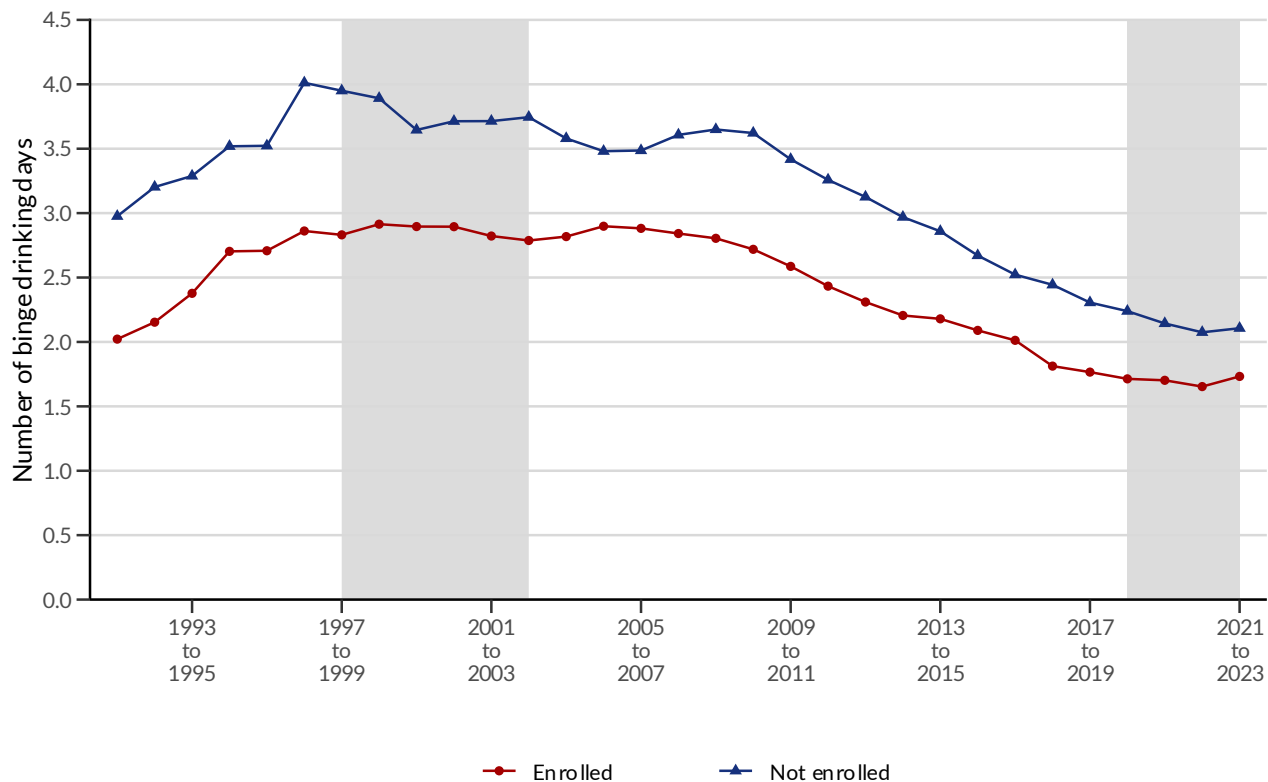


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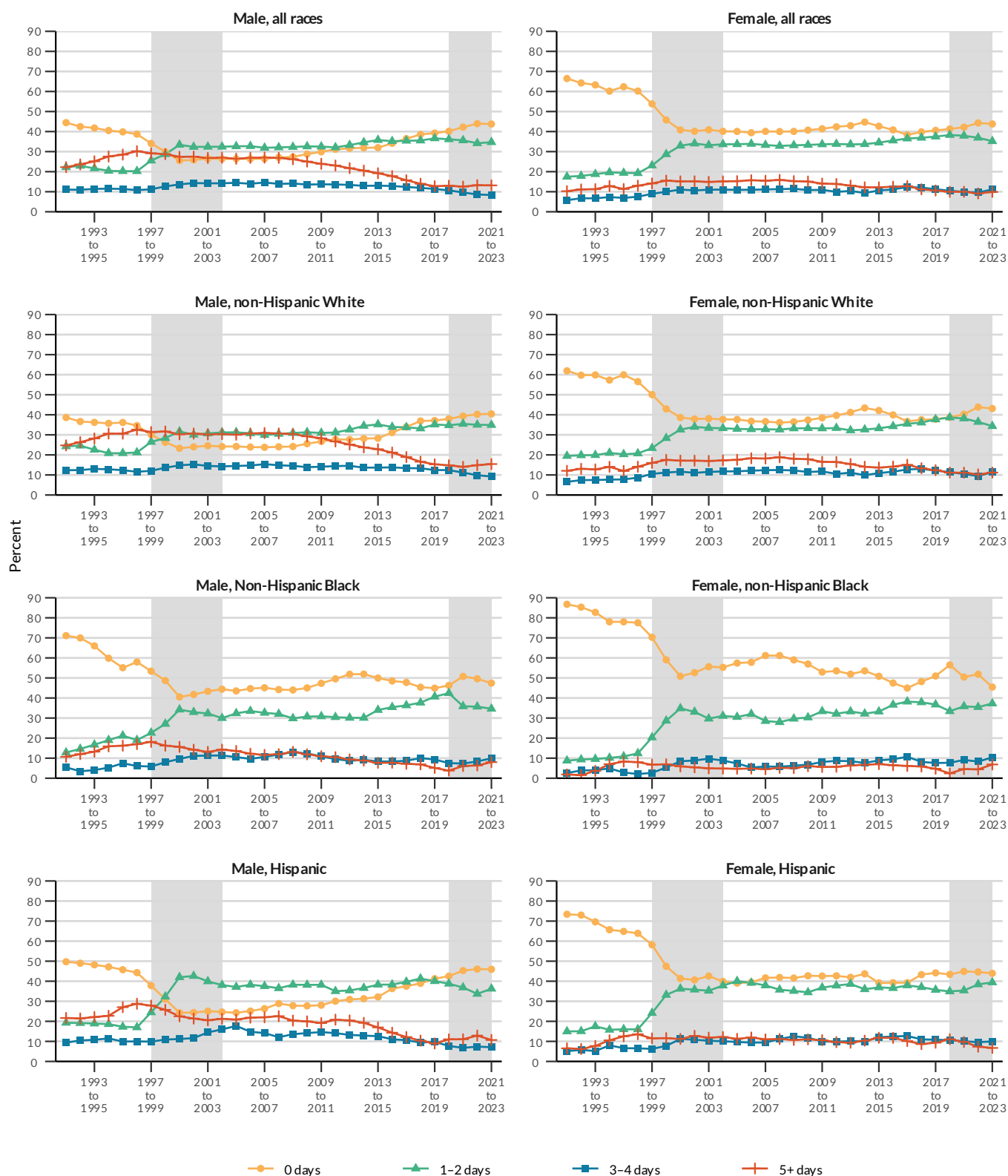
[Shaded areas mark the implementation of a major redesign to the NSDUH survey in 1999 and methodological changes in 2002 and 2021.]
 Note: The threshold for females was changed to consumption of 4 or more drinks on an occasion in the past 30 days beginning in NSDUH 2015 and YRBS 2017.

Figure 6-6. NSDUH: Mean number of binge drinking days in the past 30 days among current drinkers ages 12–20, by school enrollment status, 1991–2023 (based on 3-year moving averages).



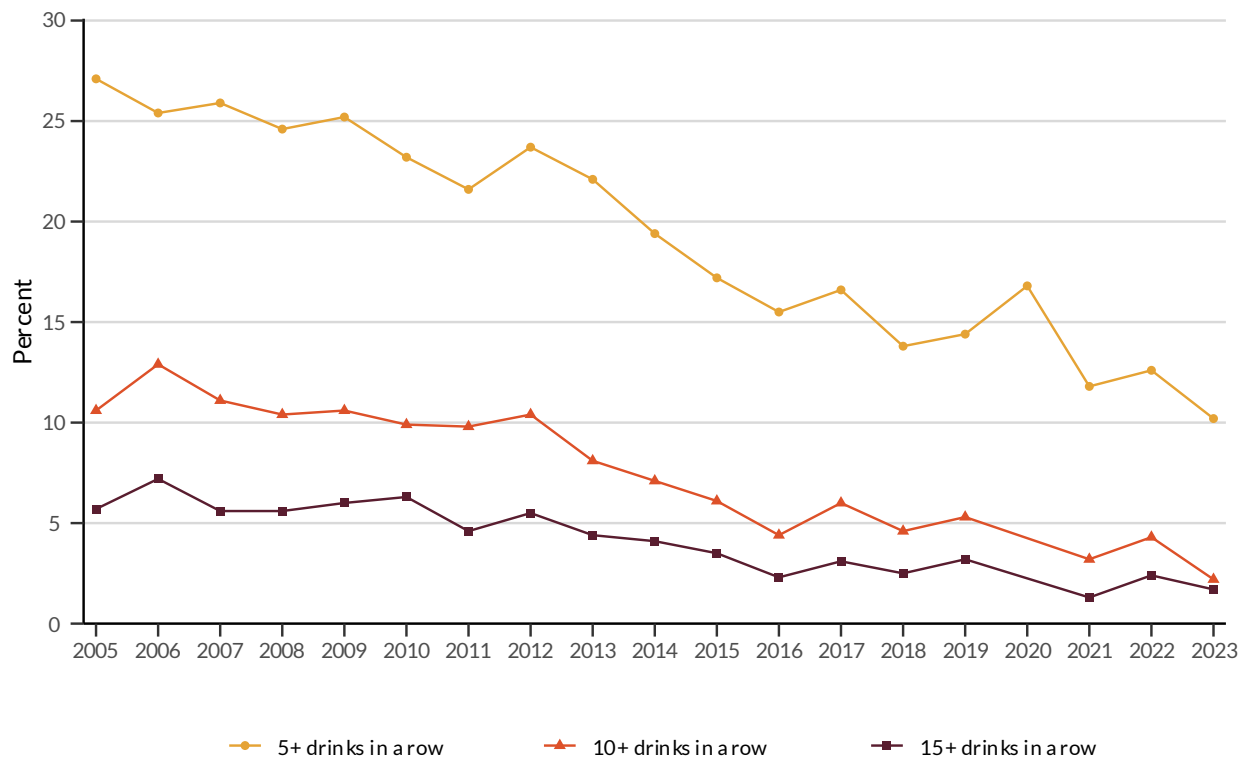
[The shaded area marks the implementation of a major redesign to the NSDUH survey in 1999 and methodological changes in 2002 and 2021.]
 Note: The threshold for females was changed to consumption of 4 or more drinks on an occasion in the past 30 days beginning in NSDUH 2015.

Figure 6-7. NSDUH: Frequency of binge drinking in the past 30 days among current drinkers ages 12–20, by category (0 days, 1–2 days, 3–4 days, 5+ days), sex, and race/Hispanic origin, 1991–2023 (based on 3-year moving averages).



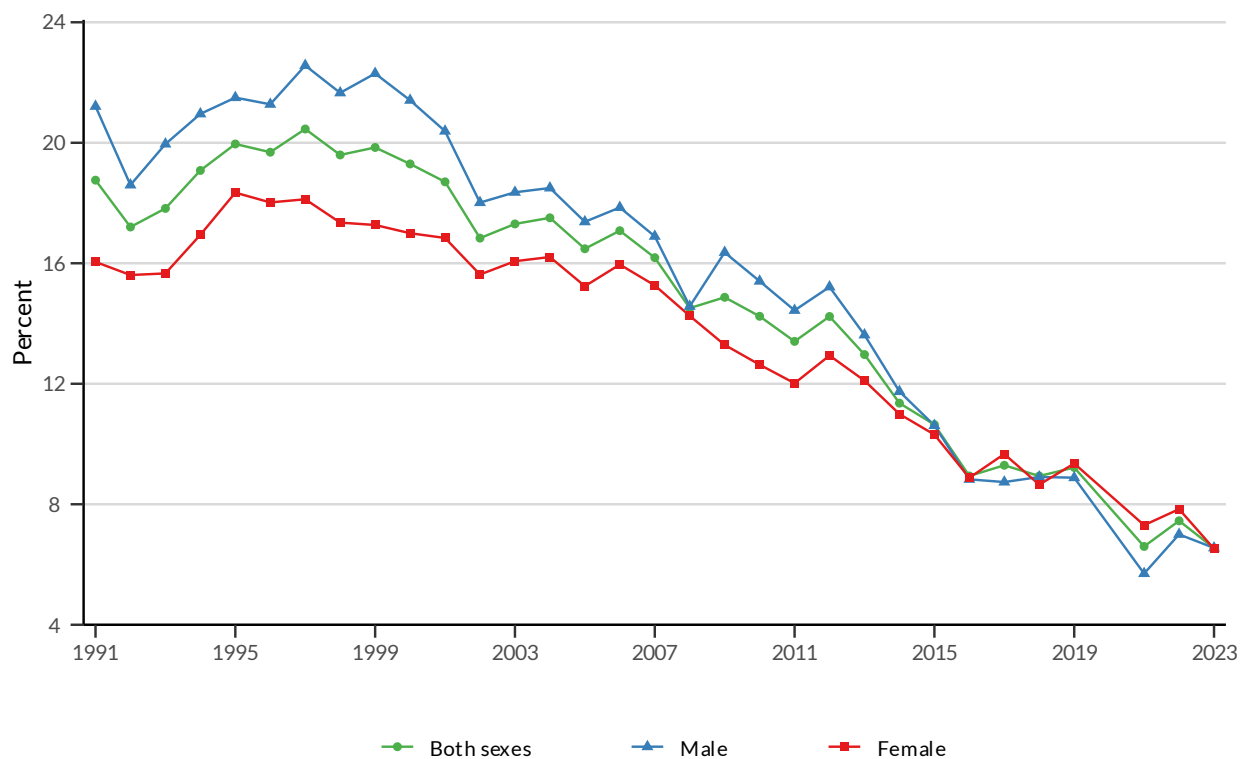
[Shaded areas mark the implementation of a major redesign to the NSDUH survey in 1999 and methodological changes in 2002 and 2021.]
 Note: The threshold for females was changed to consumption of 4 or more drinks on an occasion in the past 30 days beginning in NSDUH 2015.

Figure 6-8. MTF: Prevalence of binge drinking (5+ drinks in a row) and extreme binge (high-intensity) drinking (10+ and 15+ drinks in a row) in the past 2 weeks among 12th graders, 2005–2023.



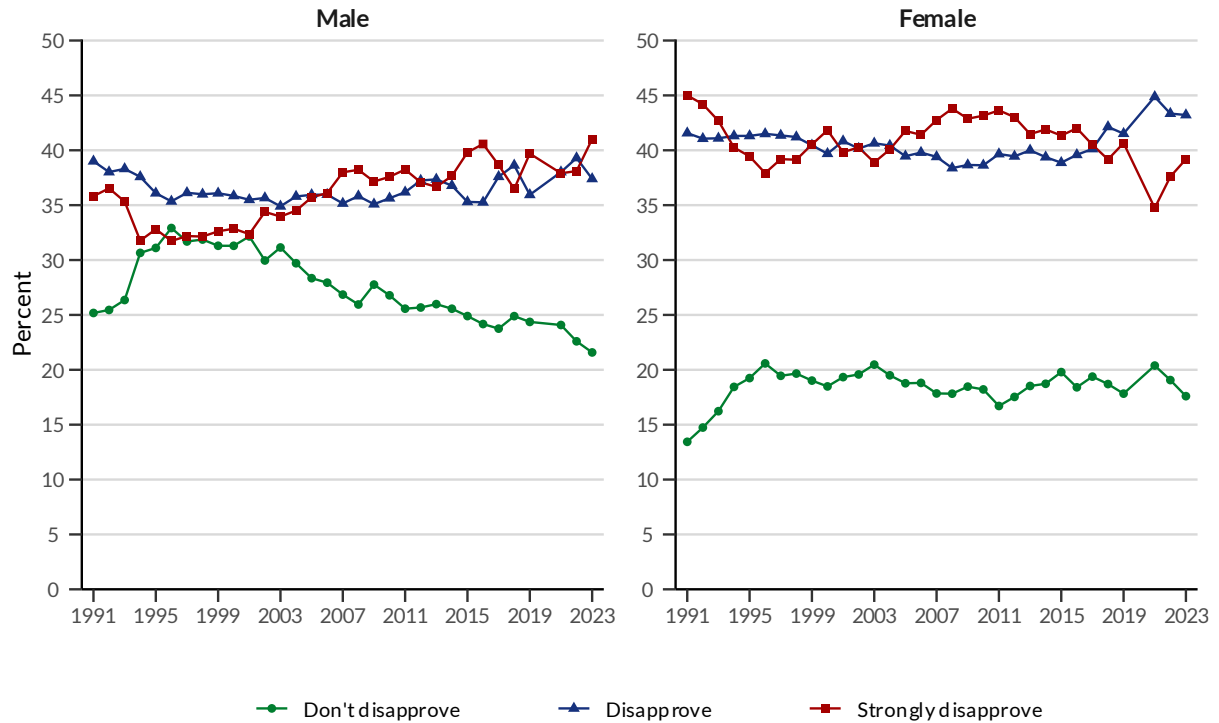
Note: The question of 5+ drinks in a row was asked of full sample, but questions of 10+ and 15+ drinks in a row were asked of one-sixth of the sample.

Figure 7. MTF: Prevalence of having been drunk or very high from drinking alcoholic beverages in the past 30 days among 8th, 10th, and 12th graders, by sex, 1991–2023.



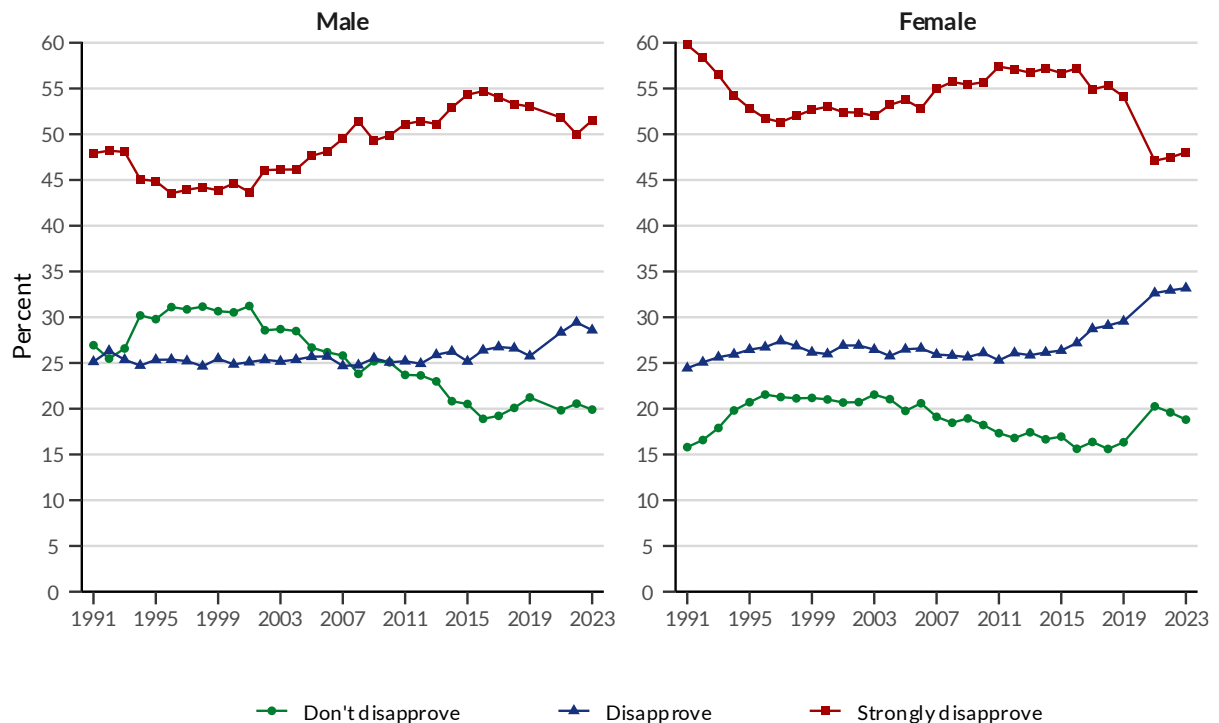
Note: The question was asked of only about half the 8th and 10th grade sample for 1991–1996. It was asked of the full sample for 1997–2023. For 12th graders, the question was asked of about one-third of the sample for 1991–2023.

Figure 8-1a. MTF: Percent distribution of disapproval toward taking 1 or 2 drinks nearly every day among 8th, 10th, and 12th graders, by sex, 1991–2023.



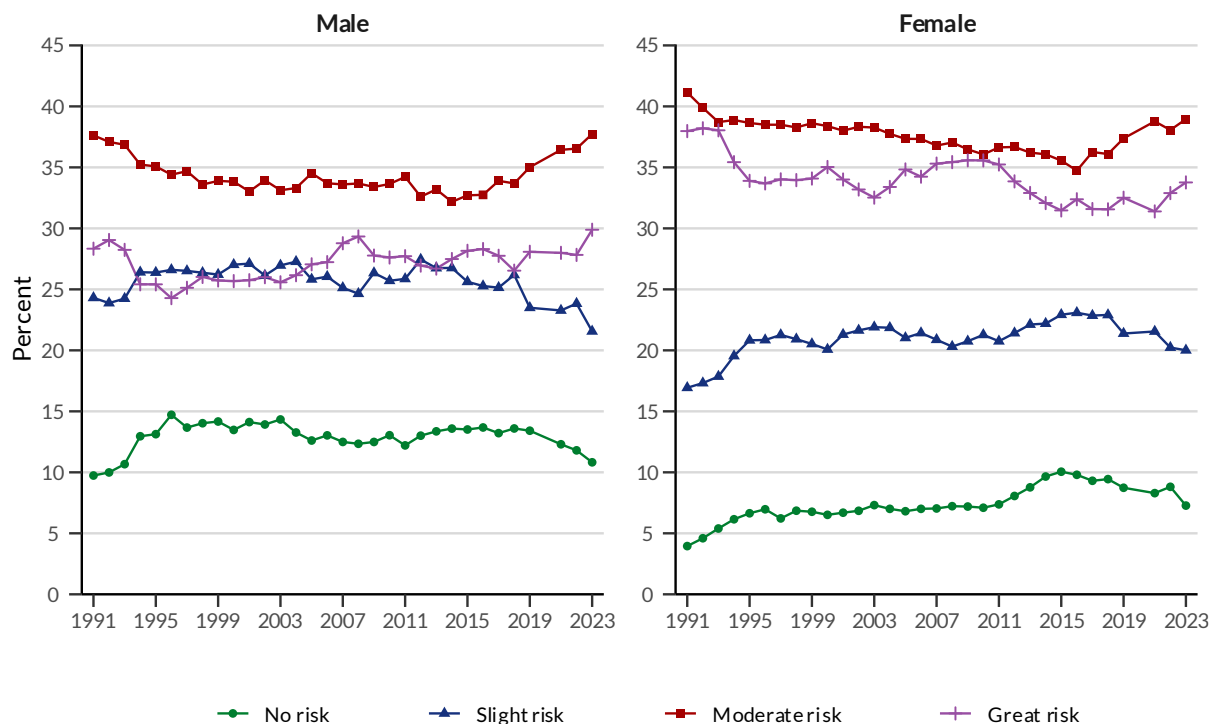
Note: The question was asked of only about half the 8th and 10th grade sample for 1991–1996. It was asked of the full sample for 1997–2023. For 12th graders, the question was asked of about two-thirds of the sample for 1991–2023.

Figure 8-1b. MTF: Percent distribution of disapproval toward having 5 or more drinks once or twice each weekend among 8th, 10th, and 12th graders, by sex, 1991–2023.



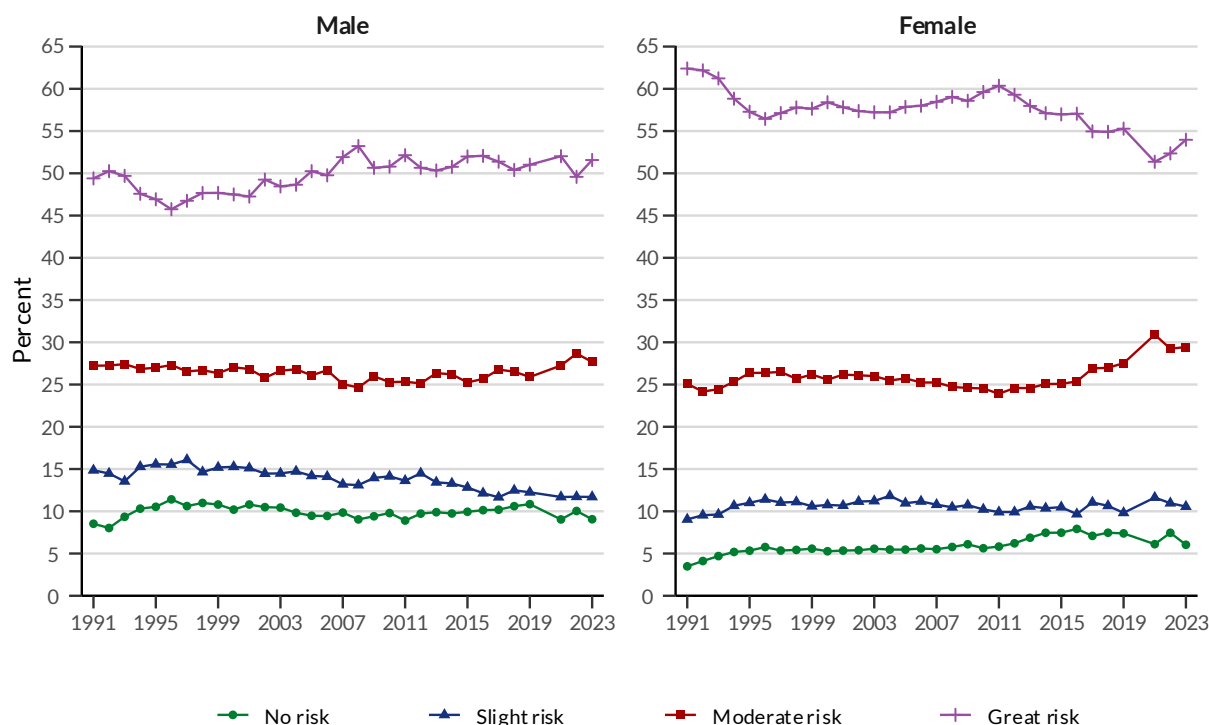
Note: The question was asked of only about half the 8th and 10th grade sample for 1991–1996. It was asked of the full sample for 1997–2023. For 12th graders, the question was asked of about two-thirds of the sample for 1991–2023.

Figure 8-2a. MTF: Percent distribution of perceived risk of harm by having 1 or 2 drinks nearly every day among 8th, 10th, and 12th graders, by sex, 1991–2023.



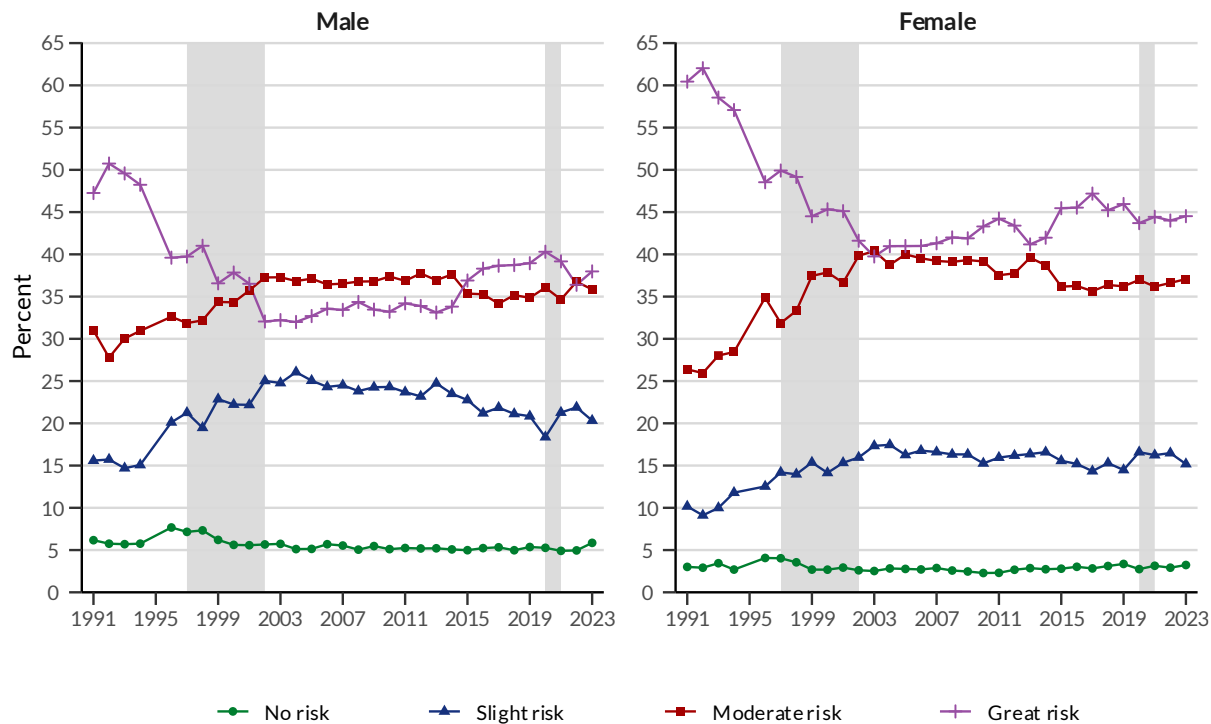
Note: The question was asked of only about half the 8th and 10th grade sample for 1991–1996. It was asked of the full sample for 1997–2023. For 12th graders, the question was asked of about five-sixths of the sample for 1991–2023.

Figure 8-2b. MTF: Percent distribution of perceived risk of harm by having 5 or more drinks once or twice each weekend among 8th, 10th, and 12th graders, by sex, 1991–2023.



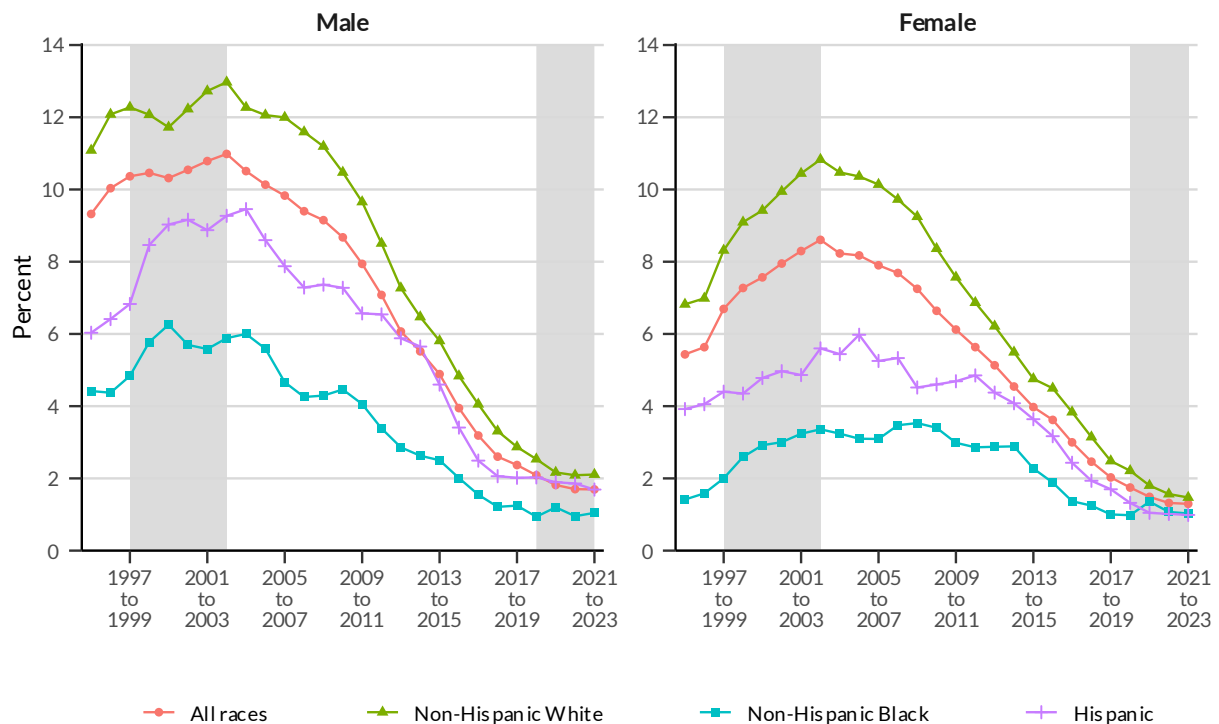
Note: The question was asked of only about half the 8th and 10th grade sample for 1991–1996. It was asked of the full sample for 1997–2023. For 12th graders, the question was asked of about five-sixths of the sample for 1991–2023.

Figure 8-2c. NSDUH: Percent distribution of perceived risk of harm by having 5 or more drinks once or twice a week among 12- to 20-year-olds, by sex, 1991–2023.



[Shaded areas mark the implementation of a major redesign to the NSDUH survey in 1999 and methodological changes in 2002 and 2021.]

Figure 9-1a. NSDUH: Prevalence of driving a vehicle while under the influence of alcohol or in combination of illegal drugs in the past 12 months among 12- to 20-year-olds, by sex and race/Hispanic origin, 1995–2023.



[Shaded areas mark the implementation of a major redesign to the NSDUH survey in 1999 and methodological changes in 2002 and 2021.]

Figure 9-1b. YRBS: Prevalence of driving after drinking alcohol in the past 30 days, by sex and race/Hispanic origin, 1991–2023.

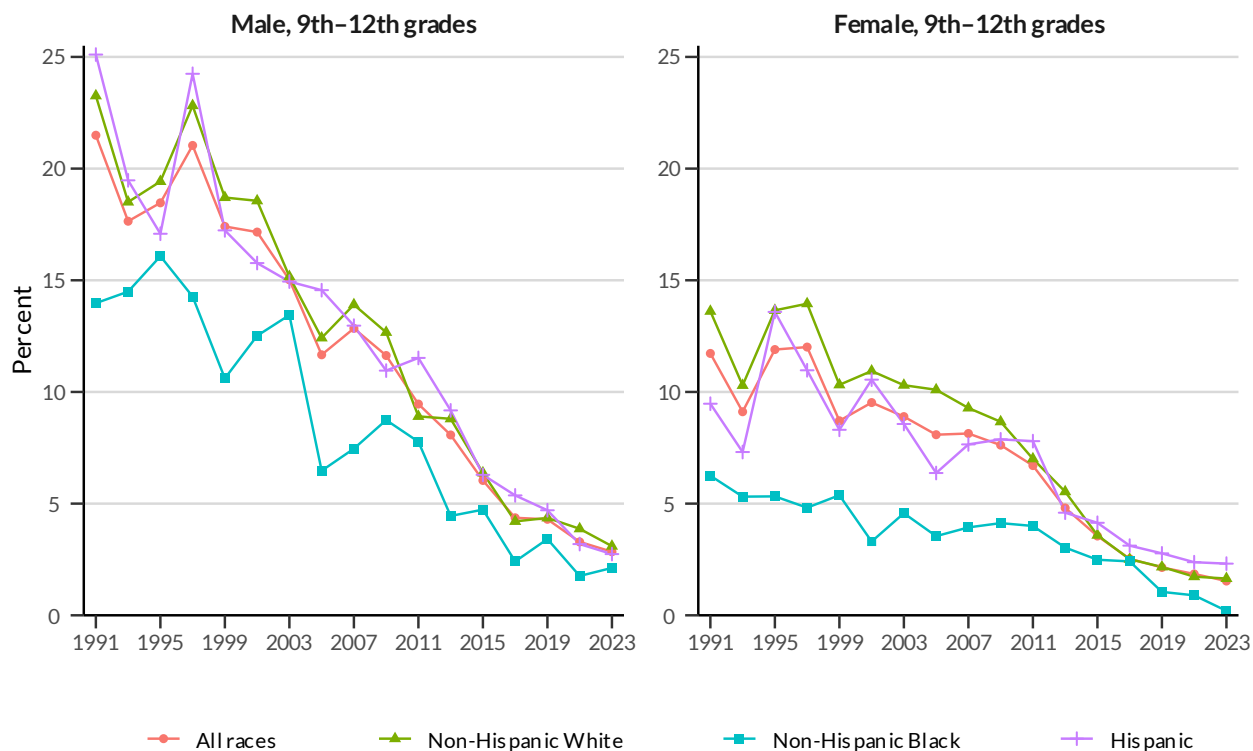


Figure 9-1c. YRBS: Prevalence of riding in a car driven by someone who had been drinking in the past 30 days, by sex and race/Hispanic origin, 1991–2023.

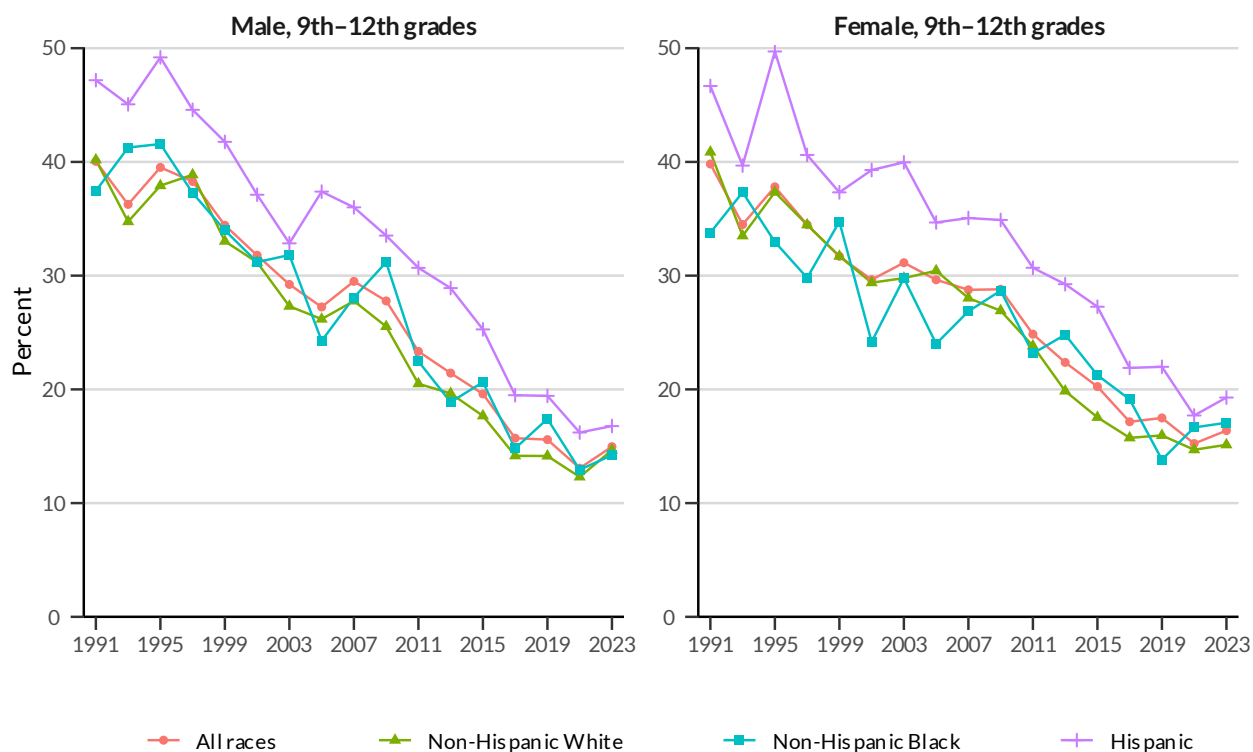


Figure 9-2. YRBS: Prevalence of drinking alcohol or using drugs before last sexual intercourse, by sex, 1991–2023.

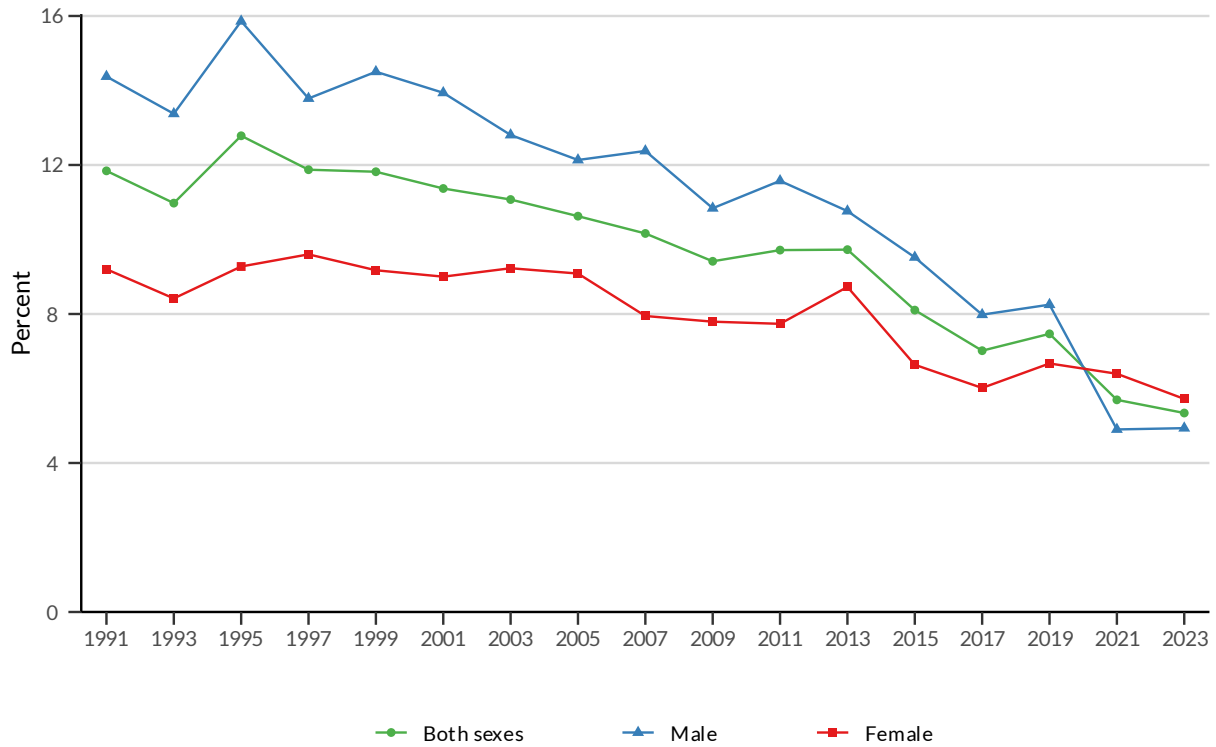


Figure 10. NSDUH: Prevalence of drinking in the past 30 days among 12- to 20-year-olds, by state, 2022–2023.

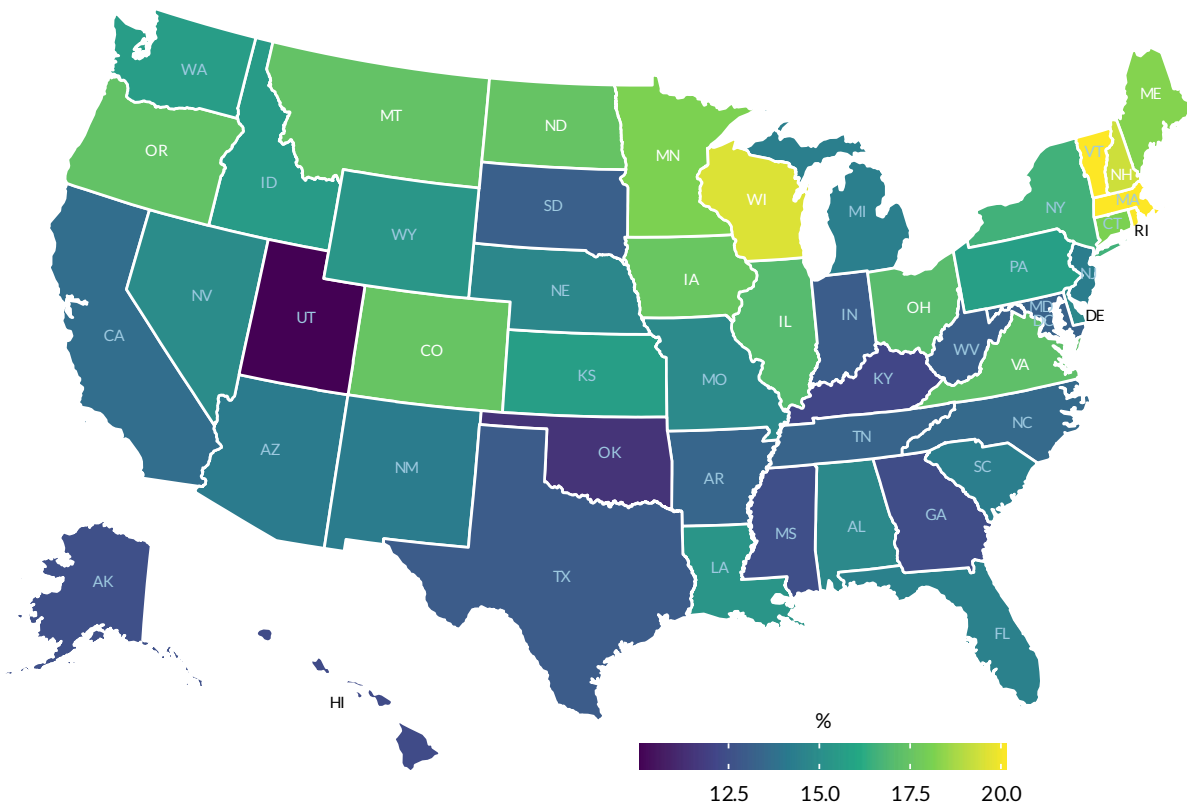


Figure 11. NSDUH: Prevalence of binge drinking in the past 30 days among 12- to 20-year-olds, by state, 2022–2023.

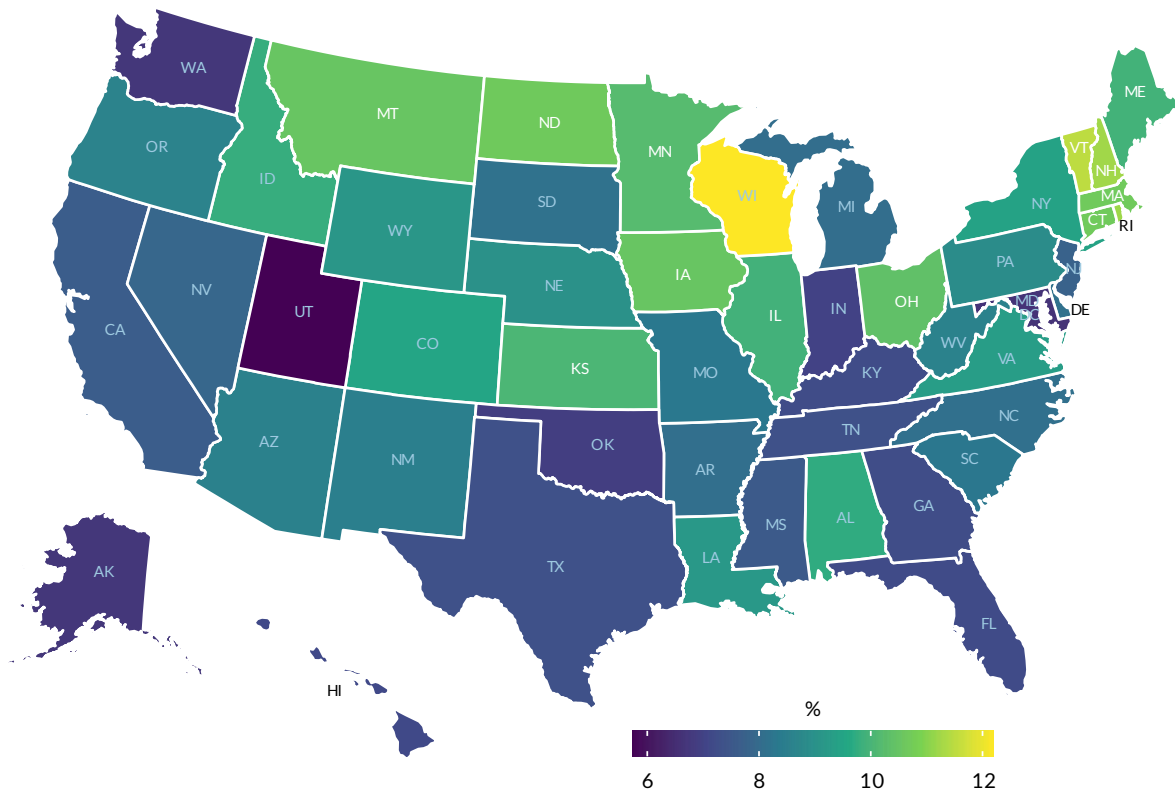


Figure 12. NSDUH: Prevalence of perceptions of great risk from having five or more drinks of an alcoholic beverage once or twice a week among 12- to 20-year-olds, by state, 2022–2023.

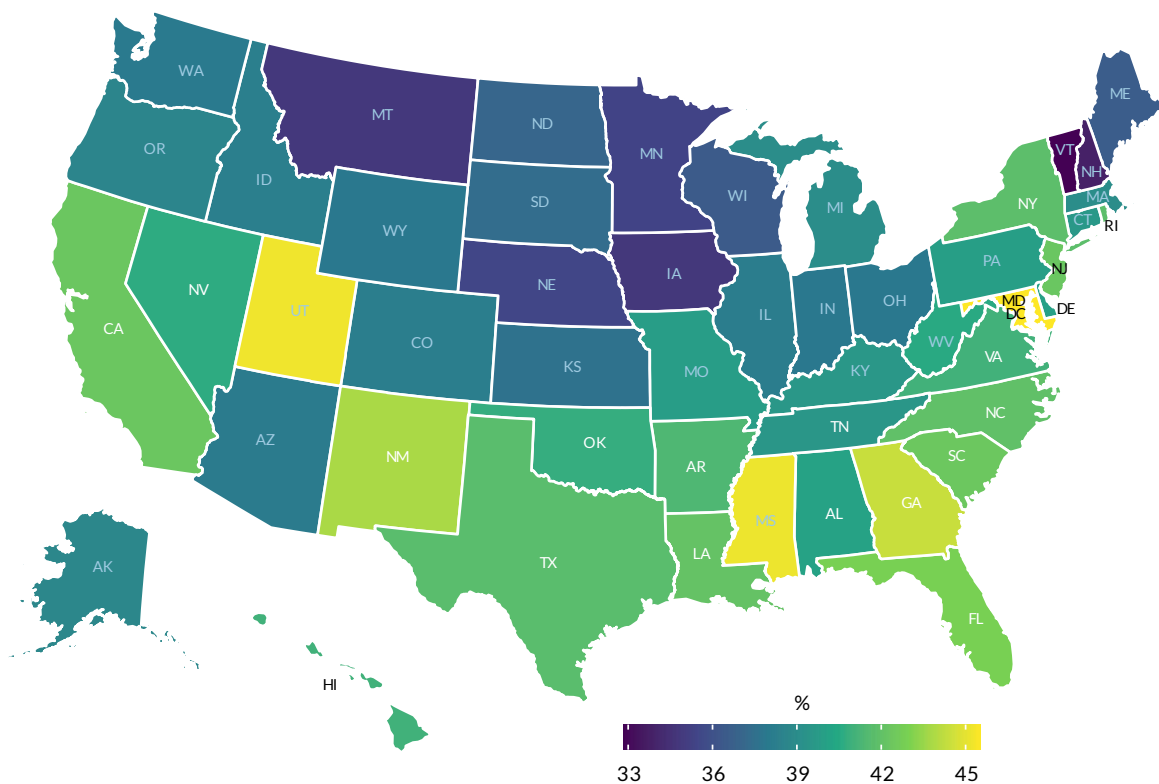


Table 1-1. NSDUH: Prevalence of drinking in the past 30 days, by age, sex, and race/Hispanic origin,¹
among 12- to 20-year-olds, United States, 1991–2023.²

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Both sexes								
All races								
2023.....	14.1	0.6	2.0	0.2	11.1	0.7	30.1	1.3
2022.....	15.2	0.5	2.0	0.3	12.0	0.6	32.0	1.0
2021.....	15.4	0.5	2.4	0.3	11.7	1.0	31.9	1.4
2020.....	17.3	0.4	2.4	0.3	15.1	0.6	34.1	1.0
2019.....	18.7	0.5	2.7	0.3	16.3	0.6	35.9	0.9
2018.....	18.9	0.5	2.5	0.3	15.5	0.6	37.4	1.1
2017.....	19.6	0.5	2.6	0.3	17.0	0.5	38.3	0.9
2016.....	19.3	0.5	2.8	0.3	14.9	0.5	39.6	1.2
2015.....	20.3	0.4	2.8	0.2	16.7	0.5	40.2	1.0
2014.....	23.0	0.5	3.3	0.3	19.6	0.6	44.3	0.9
2013.....	22.8	0.4	3.7	0.3	18.9	0.6	44.4	0.9
2012.....	24.3	0.5	4.6	0.4	20.8	0.6	45.9	1.0
2011.....	24.8	0.6	4.2	0.3	21.5	0.6	46.5	1.1
2010.....	26.3	0.4	5.1	0.3	21.6	0.6	49.2	0.8
2009.....	27.1	0.4	5.7	0.3	22.9	0.6	49.7	0.8
2008.....	26.5	0.4	5.8	0.3	22.8	0.6	48.8	0.8
2007.....	28.3	0.5	5.7	0.4	26.0	0.7	51.5	1.0
2006.....	28.7	0.5	7.2	0.4	26.4	0.6	51.9	0.8
2005.....	28.3	0.5	6.4	0.3	26.3	0.6	51.5	0.9
2004.....	28.8	0.5	7.0	0.4	28.6	0.5	51.3	1.0
2003.....	29.3	0.5	7.7	0.4	28.0	0.5	52.4	1.0
2002.....	28.9	0.4	7.3	0.4	28.6	0.5	51.4	0.7
2001.....	28.5	0.5	7.0	0.3	27.5	0.5	50.6	0.9
2000.....	27.5	0.4	7.2	0.3	25.7	0.5	49.0	0.9
1999.....	27.7	0.4	6.8	0.3	26.3	0.5	49.2	0.8
1998.....	30.6	1.0	8.3	0.8	30.2	1.3	53.5	1.8
1997.....	31.3	1.0	10.6	0.8	30.3	1.3	53.4	1.9
1996.....	28.7	1.1	7.9	0.7	29.4	1.6	50.1	1.9
1995.....	30.7	1.0	12.1	0.8	30.4	1.2	52.1	2.0
1994.....	31.2	1.6	10.0	1.0	28.2	1.3	55.8	2.4
1993.....	28.6	1.0	7.5	0.7	28.9	1.4	49.9	1.8
1992.....	27.3	0.8	5.7	0.6	26.2	1.2	50.3	1.6
1991.....	33.4	0.8	10.5	0.7	29.9	1.1	57.0	1.6
Non-Hispanic White								
2023.....	17.4	0.9	2.4	0.4	13.6	1.1	37.7	2.2
2022.....	18.0	0.7	2.5	0.5	14.2	0.9	37.4	1.5
2021.....	18.0	0.8	2.7	0.4	13.6	1.2	38.1	1.9
2020.....	20.8	0.6	2.6	0.3	18.1	0.9	42.2	1.1
2019.....	22.3	0.7	2.9	0.4	18.9	0.8	43.1	1.4
2018.....	23.1	0.7	2.7	0.4	19.9	0.9	45.4	1.4
2017.....	23.5	0.7	2.7	0.4	20.8	0.9	45.6	1.2
2016.....	22.8	0.8	2.5	0.3	17.7	0.8	47.5	1.7
2015.....	23.0	0.7	3.1	0.4	18.9	0.9	45.5	1.5
2014.....	26.1	0.8	3.1	0.4	23.0	0.9	50.6	1.4
2013.....	25.9	0.5	4.3	0.4	21.2	0.7	50.8	1.2
2012.....	27.4	0.6	4.8	0.4	23.7	0.7	51.8	1.2
2011.....	28.0	0.7	4.2	0.3	23.8	0.7	53.3	1.2
2010.....	29.3	0.5	5.5	0.3	23.7	0.7	54.9	1.1
2009.....	30.4	0.6	6.4	0.5	24.9	0.7	55.6	1.1
2008.....	30.3	0.6	6.1	0.4	26.0	0.9	55.5	0.9
2007.....	32.2	0.7	6.1	0.4	29.2	0.8	57.9	1.2
2006.....	32.7	0.6	7.9	0.5	30.7	0.7	58.3	0.9
2005.....	32.6	0.6	6.1	0.4	30.4	0.9	59.3	1.1
2004.....	32.8	0.6	7.9	0.5	32.1	0.7	58.1	1.0
2003.....	33.5	0.6	8.6	0.5	32.5	0.7	59.4	1.1
2002.....	33.0	0.5	7.9	0.4	32.5	0.7	58.4	0.8
2001.....	31.7	0.6	8.0	0.3	31.2	0.7	55.0	1.2
2000.....	30.8	0.5	7.9	0.4	29.2	0.7	54.3	1.0
1999.....	31.0	0.6	7.4	0.4	29.2	0.7	55.4	1.0
1998.....	33.4	1.4	8.2	1.0	33.7	1.6	58.5	2.5
1997.....	34.3	1.2	10.8	1.0	33.1	1.7	59.7	2.3
1996.....	31.1	1.5	9.1	1.0	32.0	2.0	55.4	2.7
1995.....	32.9	1.4	13.4	1.1	32.8	1.7	55.4	2.7
1994.....	34.5	2.0	10.6	1.4	30.8	1.8	61.9	2.7
1993.....	30.9	1.3	7.9	1.0	30.8	1.8	54.6	2.3
1992.....	29.4	1.1	5.9	0.8	28.1	1.6	54.4	2.2

Table 1-1. NSDUH: Prevalence of drinking in the past 30 days, by age, sex, and race/Hispanic origin,¹
among 12- to 20-year-olds, United States, 1991–2023.²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Both sexes								
Non-Hispanic White								
1991.....	35.0	1.0	9.7	0.8	31.0	1.3	60.8	2.0
Non-Hispanic Black								
2023.....	10.2	0.8	1.2	0.5	7.1	1.4	23.8	2.5
2022.....	9.8	1.0	2.0	0.6	5.7	1.1	21.8	2.8
2021.....	9.7	1.1	1.3	0.5	3.8	1.0	22.7	2.6
2020.....	12.1	1.1	1.3	0.4	9.3	1.2	24.2	2.4
2019.....	12.0	1.0	1.7	0.5	10.9	1.2	22.7	2.0
2018.....	10.9	0.8	1.7	0.5	8.0	0.9	21.6	2.0
2017.....	12.4	0.9	0.6	0.3	10.3	1.2	24.5	2.1
2016.....	13.0	0.7	3.0	0.9	9.1	1.2	25.6	1.9
2015.....	16.0	0.9	2.3	0.6	12.5	1.5	31.0	2.1
2014.....	18.0	1.0	2.9	0.6	14.6	1.3	35.5	2.3
2013.....	18.3	1.0	3.1	0.6	15.2	1.4	34.2	2.1
2012.....	17.8	1.0	4.2	1.0	13.0	1.3	34.5	2.1
2011.....	18.4	0.9	3.5	0.8	17.5	1.5	32.8	1.7
2010.....	20.4	0.8	4.4	0.8	16.7	1.3	37.4	2.0
2009.....	20.2	1.1	4.2	0.7	15.9	1.5	38.1	1.9
2008.....	19.7	1.0	5.0	0.9	15.1	1.2	36.8	2.0
2007.....	18.7	0.9	4.3	0.5	16.2	1.3	36.7	1.7
2006.....	18.2	1.0	4.2	0.6	15.3	1.2	35.5	2.2
2005.....	19.1	0.8	5.6	0.8	18.1	1.4	34.8	1.5
2004.....	19.1	0.9	3.8	0.6	16.9	1.4	38.4	2.0
2003.....	18.7	1.0	5.6	0.8	15.2	1.4	36.4	2.1
2002.....	19.2	0.8	4.6	0.5	18.3	1.3	36.6	1.7
2001.....	19.6	1.1	4.5	0.6	16.6	1.2	38.0	2.1
2000.....	18.2	0.7	4.5	0.8	13.5	0.9	36.8	1.9
1999.....	18.3	0.8	4.3	0.7	14.7	1.1	34.5	1.8
1998.....	22.9	1.6	7.3	1.4	19.1	2.4	41.4	2.7
1997.....	22.8	1.6	10.4	1.7	22.2	2.3	35.3	3.2
1996.....	23.8	1.4	5.0	0.8	23.2	2.3	42.3	2.4
1995.....	22.6	1.4	9.3	1.5	21.0	2.0	38.3	2.6
1994.....	22.2	1.6	8.6	1.2	21.8	2.3	37.6	3.2
1993.....	21.7	1.6	6.0	1.4	21.2	2.2	39.0	3.4
1992.....	22.9	1.5	4.5	1.3	22.0	2.3	43.4	3.2
1991.....	30.0	1.6	13.0	1.9	26.9	2.3	49.1	2.8
Hispanic								
2023.....	11.5	0.9	1.5	0.4	10.3	1.4	22.6	1.9
2022.....	14.0	0.9	1.2	0.4	12.6	1.5	28.6	2.2
2021.....	15.7	0.9	3.1	1.0	13.0	2.3	30.5	2.3
2020.....	15.8	0.9	3.3	1.0	14.6	1.3	29.3	1.9
2019.....	17.0	0.9	3.2	0.7	16.3	1.2	31.0	1.9
2018.....	16.4	0.8	2.2	0.5	12.4	1.2	33.1	1.8
2017.....	16.6	0.9	3.8	0.7	13.9	1.1	32.1	1.9
2016.....	17.0	0.7	3.4	0.4	13.6	0.9	33.8	2.0
2015.....	18.6	0.9	2.9	0.6	15.5	1.0	36.9	2.2
2014.....	20.8	0.8	4.8	0.8	17.3	1.5	38.3	2.0
2013.....	20.7	0.9	3.4	0.6	17.3	1.4	40.8	1.9
2012.....	23.3	0.9	4.6	0.8	21.7	1.4	42.8	1.7
2011.....	21.8	0.8	5.1	0.7	19.4	1.4	39.6	1.7
2010.....	24.6	0.9	5.3	0.7	22.4	1.2	43.5	1.9
2009.....	25.1	1.0	5.7	0.7	24.1	1.8	44.1	1.7
2008.....	22.4	1.2	6.4	0.9	22.3	1.8	39.3	2.2
2007.....	25.5	0.9	6.6	1.1	25.3	1.6	44.8	2.1
2006.....	26.2	1.0	7.7	1.0	25.2	1.5	46.2	1.9
2005.....	25.0	1.2	8.4	1.1	24.2	1.6	42.7	2.4
2004.....	26.3	1.1	7.3	1.2	28.8	1.5	44.2	2.3
2003.....	26.1	1.0	7.8	1.2	25.5	1.4	45.0	2.3
2002.....	24.8	0.9	8.7	1.0	26.1	1.5	40.1	2.2
2001.....	25.5	1.1	6.0	0.9	23.9	2.1	46.6	2.3
2000.....	24.6	0.8	7.9	0.9	25.2	1.3	40.4	1.9
1999.....	24.0	1.0	7.4	0.8	26.0	1.4	37.9	1.9
1998.....	27.7	1.2	10.4	1.6	28.1	2.3	45.4	2.3
1997.....	27.1	1.2	10.0	1.2	28.3	2.3	43.4	2.9
1996.....	27.7	1.4	7.4	1.2	31.2	2.5	42.4	2.9
1995.....	28.1	1.6	8.8	0.9	29.0	2.6	48.4	3.9
1994.....	27.3	1.9	10.4	1.9	25.1	2.6	45.6	3.4

Table 1-1. NSDUH: Prevalence of drinking in the past 30 days, by age, sex, and race/Hispanic origin,¹
among 12- to 20-year-olds, United States, 1991–2023.²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Both sexes								
Hispanic								
1993.....	26.5	1.6	8.5	1.5	26.4	2.2	42.7	3.5
1992.....	24.6	1.4	8.1	1.5	24.5	2.0	43.6	2.3
1991.....	30.8	1.5	12.2	1.7	32.3	2.3	46.4	2.8
Non-Hispanic Native American/Alaska Native								
2023.....	5.9	1.4	2.3	1.1	7.1	2.7	#12.3	5.3
2022.....	12.8	3.0	#3.4	2.3	#11.8	5.2	#26.9	8.4
2021.....	10.5	4.0	#0.0	0.0	#3.1	2.0	#30.4	12.5
2020.....	13.2	3.3	1.4	1.0	#13.0	5.6	#29.2	7.6
2019.....	16.4	2.9	#3.7	2.2	#11.7	4.4	#35.3	7.6
2018.....	10.7	2.4	#4.0	2.9	#7.2	2.8	#23.6	4.1
2017.....	14.0	3.4	#1.6	1.2	#13.2	5.5	#27.7	7.9
2016.....	11.1	3.0	1.6	0.9	#10.0	3.0	#20.8	8.1
2015.....	15.4	3.5	1.6	0.8	#25.8	8.6	#22.1	5.0
2014.....	22.6	4.2	0.2	0.2	#30.4	9.1	#37.2	8.9
2013.....	17.4	3.1	#2.1	1.5	#17.0	5.8	#33.5	8.3
2012.....	22.8	4.8	2.5	1.6	#18.6	4.6	#49.5	9.3
2011.....	18.3	2.6	5.2	2.1	21.8	4.3	#26.5	7.1
2010.....	22.5	3.6	#6.3	3.1	16.1	3.7	#42.3	8.3
2009.....	22.4	2.7	3.5	1.4	19.7	4.2	37.1	5.1
2008.....	25.9	3.8	#9.6	4.7	#24.7	7.7	41.8	5.8
2007.....	#28.9	7.0	#8.9	5.4	#35.0	13.7	#41.7	9.4
2006.....	32.6	4.4	#24.9	9.6	21.3	4.2	#46.2	9.2
2005.....	22.7	3.0	7.6	3.3	18.0	4.5	#42.9	7.3
2004.....	24.2	3.2	#9.1	4.1	#30.0	6.8	#36.3	8.6
2003.....	28.0	3.5	9.2	3.3	28.8	5.2	#47.4	8.9
2002.....	33.1	4.8	5.9	2.0	#36.3	9.6	#55.1	8.5
2001.....	21.6	3.4	#6.3	3.1	#32.6	6.7	#25.2	8.3
2000.....	28.9	4.1	#9.6	4.1	#29.5	5.4	#54.0	10.8
1999.....	28.0	3.9	#7.6	3.1	#37.6	7.0	#48.9	7.3
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2023.....	8.1	1.6	0.6	0.6	2.7	1.1	18.6	3.8
2022.....	9.9	2.1	0.8	0.6	4.0	1.6	24.2	4.9
2021.....	6.9	1.0	#0.0	0.0	8.2	3.5	12.5	3.5
2020.....	8.7	1.2	0.7	0.4	5.2	1.2	18.7	3.1
2019.....	10.8	1.4	0.4	0.3	6.2	1.4	24.5	3.5
2018.....	12.2	1.3	3.1	1.4	6.8	1.7	26.1	2.8
2017.....	14.7	1.4	1.9	0.9	9.1	2.0	31.5	3.3
2016.....	14.1	1.6	1.4	0.9	8.1	1.9	28.9	3.8
2015.....	13.4	1.5	0.8	0.7	9.6	2.2	27.4	3.1
2014.....	14.8	1.8	1.1	0.8	8.8	1.8	31.6	3.1
2013.....	15.4	1.7	1.3	0.8	12.4	2.4	28.7	3.0
2012.....	14.0	2.0	4.1	1.9	8.5	1.8	27.5	3.9
2011.....	19.4	2.3	1.7	0.8	13.4	2.4	41.2	4.2
2010.....	16.6	1.7	1.7	0.7	9.7	2.2	39.7	4.1
2009.....	16.5	1.4	2.1	1.0	12.4	2.1	32.8	3.2
2008.....	17.7	2.0	2.8	1.6	9.7	2.1	36.4	4.0
2007.....	18.2	2.4	0.6	0.3	18.0	3.8	34.7	4.2
2006.....	20.1	3.2	3.3	1.4	12.8	3.4	40.9	5.6
2005.....	14.7	1.5	4.5	1.8	9.0	2.0	30.3	3.3
2004.....	17.2	1.6	6.7	2.1	13.9	2.5	28.6	3.2
2003.....	18.8	2.1	#1.0	0.9	15.3	2.5	36.2	4.1
2002.....	16.7	1.8	2.4	0.9	13.8	2.7	34.2	4.1
2001.....	19.8	1.9	3.5	1.1	17.4	3.3	38.0	5.2
2000.....	14.8	1.9	1.6	0.6	12.5	2.3	30.4	4.4
1999.....	20.4	2.0	4.0	1.2	18.0	2.7	38.9	4.1
Non-Hispanic more than one race								
2023.....	15.1	1.6	5.0	2.2	12.5	2.3	29.6	4.2
2022.....	16.7	2.5	#1.9	1.4	14.6	3.8	#34.6	6.8
2021.....	14.5	1.9	#4.1	2.5	10.1	2.9	30.4	4.1
2020.....	15.7	1.6	1.8	0.7	12.5	1.7	31.0	4.6
2019.....	16.4	1.4	2.8	1.0	15.1	2.3	34.1	3.4
2018.....	17.2	1.8	1.8	0.7	18.6	3.7	35.7	4.1
2017.....	20.4	1.9	2.8	1.0	19.3	2.8	41.8	4.2
2016.....	17.4	1.6	3.5	1.7	19.0	2.7	37.5	4.1

Table 1-1. NSDUH: Prevalence of drinking in the past 30 days, by age, sex, and race/Hispanic origin,¹
among 12- to 20-year-olds, United States, 1991–2023.²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Both sexes								
Non-Hispanic more than one race								
2015.....	21.0	2.0	3.0	1.0	16.1	2.5	46.9	4.5
2014.....	21.1	2.1	2.8	1.1	16.4	3.0	46.8	4.7
2013.....	18.1	1.8	1.7	0.5	18.4	3.0	39.8	4.6
2012.....	23.0	2.2	5.0	1.5	19.3	2.6	47.3	4.8
2011.....	26.8	2.6	4.8	1.4	25.7	3.5	48.2	5.2
2010.....	23.4	2.2	5.2	1.3	19.1	2.9	48.6	5.7
2009.....	27.8	2.4	5.5	1.6	27.3	4.7	53.5	4.7
2008.....	22.6	2.1	2.7	1.0	22.5	3.2	50.0	4.7
2007.....	26.6	2.5	6.1	1.8	20.3	2.4	#52.9	6.3
2006.....	29.1	3.1	6.0	2.2	28.0	4.3	#61.6	6.6
2005.....	24.7	2.2	6.8	1.3	23.3	3.3	48.7	5.8
2004.....	25.5	1.9	4.6	1.1	31.0	4.1	51.7	5.8
2003.....	27.7	3.0	8.8	2.3	27.0	6.0	58.9	5.0
2002.....	28.7	3.4	7.5	2.7	26.5	4.3	#62.3	6.7
2001.....	27.0	3.2	5.0	1.9	26.0	5.0	#50.8	7.0
2000.....	25.1	2.6	6.2	2.0	30.3	4.6	45.7	5.1
1999.....	27.8	2.7	2.8	1.2	27.6	4.5	54.5	5.4
Male								
All races								
2023.....	13.2	0.8	1.7	0.3	9.8	1.0	29.1	1.8
2022.....	14.0	0.7	1.6	0.3	9.4	0.7	30.5	1.6
2021.....	14.3	0.7	2.0	0.5	10.2	1.2	30.4	1.9
2020.....	16.4	0.6	1.9	0.4	13.9	0.7	33.0	1.4
2019.....	17.2	0.6	2.0	0.3	14.8	0.6	33.8	1.2
2018.....	18.2	0.7	2.0	0.3	15.1	0.8	35.8	1.3
2017.....	19.6	0.6	2.4	0.4	15.4	0.9	39.7	1.1
2016.....	18.7	0.7	2.1	0.3	14.8	0.7	37.8	1.4
2015.....	19.8	0.6	2.8	0.4	16.3	0.7	38.8	1.4
2014.....	23.0	0.7	2.8	0.4	18.9	0.9	45.8	1.2
2013.....	23.0	0.5	3.5	0.4	18.7	0.8	45.1	1.1
2012.....	24.5	0.6	4.6	0.5	20.3	0.8	46.7	1.1
2011.....	25.0	0.6	3.9	0.4	21.8	0.7	47.7	1.4
2010.....	28.4	0.5	4.9	0.4	21.8	0.8	53.9	1.0
2009.....	28.4	0.6	5.7	0.4	23.3	0.9	52.1	1.2
2008.....	27.2	0.7	5.4	0.4	22.6	0.9	51.1	1.2
2007.....	28.9	0.7	4.7	0.5	26.5	1.0	53.3	1.2
2006.....	29.4	0.6	6.1	0.5	26.7	0.9	54.2	1.2
2005.....	29.2	0.6	5.5	0.5	25.7	0.8	55.5	1.2
2004.....	29.5	0.7	6.2	0.5	28.3	0.8	54.1	1.5
2003.....	30.5	0.7	7.2	0.6	27.9	0.8	56.7	1.4
2002.....	29.7	0.5	7.0	0.5	28.0	0.8	54.6	1.1
2001.....	29.8	0.6	6.4	0.4	28.0	0.7	54.9	1.2
2000.....	28.4	0.5	6.6	0.3	25.9	0.8	52.4	1.2
1999.....	29.1	0.5	7.1	0.4	26.8	0.6	53.3	1.0
1998.....	32.5	1.2	7.9	0.9	31.8	1.7	58.6	2.5
1997.....	33.3	1.4	11.1	1.1	31.2	2.1	57.8	2.6
1996.....	31.4	1.6	7.5	1.0	31.0	2.0	56.1	2.7
1995.....	32.5	1.3	12.9	1.4	32.3	1.6	55.4	2.7
1994.....	32.7	2.1	8.9	1.0	27.7	1.9	62.3	3.2
1993.....	29.8	1.2	6.9	0.9	30.8	1.8	52.2	2.2
1992.....	29.7	1.3	6.6	1.1	27.1	1.7	56.1	2.3
1991.....	36.3	1.1	10.9	1.0	32.9	1.5	61.6	2.0
Non-Hispanic White								
2023.....	16.1	1.2	2.1	0.4	11.9	1.4	36.0	3.0
2022.....	16.0	1.0	1.8	0.4	11.4	1.2	34.2	2.1
2021.....	16.8	0.9	2.3	0.6	12.1	1.6	35.9	2.5
2020.....	20.0	0.8	1.7	0.3	16.4	0.9	42.4	1.7
2019.....	20.9	0.8	2.0	0.4	16.5	0.9	42.3	1.7
2018.....	22.4	0.9	2.4	0.5	20.5	1.5	42.7	1.9
2017.....	23.6	0.8	3.0	0.6	19.4	1.3	46.3	1.3
2016.....	22.4	0.9	2.4	0.5	17.5	1.2	45.8	2.0
2015.....	22.8	0.9	3.2	0.6	18.2	1.1	45.2	2.1
2014.....	26.8	1.0	2.5	0.4	23.4	1.3	53.0	1.9
2013.....	26.3	0.7	4.3	0.6	21.0	0.9	51.3	1.6
2012.....	27.3	0.7	5.2	0.6	22.6	0.9	51.9	1.3
2011.....	28.5	0.8	3.9	0.5	24.7	0.9	54.8	1.5

Table 1-1. NSDUH: Prevalence of drinking in the past 30 days, by age, sex, and race/Hispanic origin,¹
among 12- to 20-year-olds, United States, 1991–2023.²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Male								
Non-Hispanic White								
2010.....	31.0	0.7	5.2	0.5	22.9	0.9	59.7	1.3
2009.....	31.5	0.8	6.3	0.7	25.4	1.1	57.5	1.4
2008.....	30.6	0.8	5.4	0.6	25.5	1.2	56.9	1.4
2007.....	32.9	0.9	4.8	0.5	30.2	1.2	59.7	1.5
2006.....	33.3	0.8	7.0	0.6	31.0	1.1	60.5	1.2
2005.....	33.1	0.7	4.7	0.5	30.3	1.1	62.0	1.4
2004.....	33.4	0.8	7.3	0.6	30.7	0.9	61.2	1.5
2003.....	34.3	0.8	8.1	0.7	32.0	1.1	63.4	1.4
2002.....	33.6	0.7	7.4	0.5	31.7	1.0	61.7	1.3
2001.....	33.0	0.6	7.3	0.6	31.9	1.0	59.3	1.3
2000.....	31.5	0.7	7.5	0.4	29.3	1.0	57.2	1.3
1999.....	31.9	0.7	8.1	0.6	29.3	0.9	58.3	1.3
1998.....	34.9	1.7	8.5	1.3	35.1	2.3	62.1	3.4
1997.....	36.5	1.9	12.2	1.4	32.9	2.6	64.4	3.3
1996.....	33.5	2.2	9.0	1.4	32.0	2.5	61.4	4.0
1995.....	34.1	1.8	15.4	1.9	33.4	2.2	56.5	3.6
1994.....	34.9	2.8	8.9	1.4	30.8	2.5	65.9	4.1
1993.....	31.6	1.5	7.2	1.3	32.0	2.4	56.2	3.1
1992.....	31.5	1.8	7.1	1.5	28.2	2.2	59.0	3.1
1991.....	37.9	1.5	10.2	1.2	34.0	1.9	65.2	2.6
Non-Hispanic Black								
2023.....	7.6	1.2	0.9	0.5	5.1	1.5	18.8	3.5
2022.....	7.9	1.1	2.1	0.8	2.4	0.7	19.1	3.0
2021.....	8.8	1.6	0.4	0.2	1.9	0.9	22.2	4.0
2020.....	8.9	1.3	0.7	0.3	6.1	0.8	19.0	3.0
2019.....	9.8	1.1	1.4	0.7	9.3	1.4	18.5	2.4
2018.....	10.2	1.1	0.7	0.3	6.1	1.3	21.3	2.7
2017.....	12.0	1.2	0.3	0.3	9.2	1.7	24.6	2.8
2016.....	11.0	1.2	0.7	0.4	7.5	1.8	22.6	2.7
2015.....	15.7	1.3	2.2	0.7	13.1	2.0	29.3	3.2
2014.....	17.4	1.3	2.3	0.9	12.2	1.9	37.4	2.9
2013.....	17.8	1.4	1.8	0.7	15.4	2.1	33.9	2.7
2012.....	17.8	1.5	3.6	1.2	13.6	1.7	34.4	3.1
2011.....	19.7	1.0	3.4	1.1	16.9	1.9	37.5	2.3
2010.....	22.0	1.4	4.1	1.3	16.7	2.1	42.0	2.9
2009.....	21.7	1.4	4.5	1.3	15.3	2.0	41.8	2.6
2008.....	19.3	1.3	4.8	1.4	13.8	1.6	38.0	2.9
2007.....	17.3	1.2	3.0	0.7	16.6	2.2	34.0	2.2
2006.....	18.3	1.3	4.5	1.0	14.5	1.5	35.6	3.3
2005.....	21.4	1.3	4.9	1.1	19.2	2.4	41.6	2.6
2004.....	20.3	1.2	4.0	1.0	17.2	2.0	42.1	2.8
2003.....	20.2	1.4	4.9	1.0	16.1	2.0	40.1	3.2
2002.....	19.9	1.3	4.0	0.7	18.3	1.8	38.6	2.8
2001.....	20.0	1.4	5.3	1.1	14.7	1.6	40.2	3.0
2000.....	19.0	1.3	4.2	0.9	12.6	1.3	41.1	3.1
1999.....	20.6	1.3	4.1	0.9	16.3	1.6	41.0	2.7
1998.....	24.6	1.5	7.3	2.0	17.7	2.4	49.1	3.1
1997.....	22.4	2.6	9.2	1.9	24.8	3.2	33.5	5.5
1996.....	25.9	2.0	3.9	1.3	27.4	3.5	48.4	4.3
1995.....	23.7	1.9	9.7	2.3	24.7	2.6	37.6	4.2
1994.....	26.4	2.6	10.3	2.4	20.6	3.3	49.3	5.4
1993.....	24.8	2.2	6.2	1.8	27.3	3.3	43.1	5.4
1992.....	25.6	2.0	4.1	1.5	26.4	3.3	50.3	4.5
1991.....	32.3	2.3	13.1	3.2	31.9	2.9	52.1	3.2
Hispanic								
2023.....	12.2	1.2	1.1	0.6	10.3	2.2	24.3	2.7
2022.....	14.1	1.0	1.3	0.5	10.9	2.2	30.8	3.0
2021.....	14.9	1.4	2.6	1.3	12.7	2.8	28.3	3.7
2020.....	15.7	1.1	3.6	1.5	15.4	1.7	27.7	2.4
2019.....	15.7	1.2	2.8	0.9	17.2	1.8	26.9	2.6
2018.....	15.9	1.2	2.0	0.7	11.4	1.8	32.7	2.6
2017.....	16.7	1.1	2.4	0.7	10.9	1.0	36.6	2.8
2016.....	17.6	1.1	2.7	0.7	15.0	1.2	34.2	2.7
2015.....	17.9	1.3	2.8	0.8	14.7	1.5	35.1	3.6
2014.....	19.4	1.1	4.1	1.1	14.6	2.1	37.4	2.8
2013.....	21.4	1.2	3.6	0.9	16.7	2.0	42.9	2.8

Table 1-1. NSDUH: Prevalence of drinking in the past 30 days, by age, sex, and race/Hispanic origin,¹
among 12- to 20-year-olds, United States, 1991–2023.²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Male								
Hispanic								
2012.....	24.6	1.4	3.9	1.0	22.1	2.2	46.5	2.6
2011.....	21.3	1.3	4.5	1.2	18.8	1.7	39.6	3.1
2010.....	27.6	1.2	5.8	1.0	24.6	1.7	47.4	2.3
2009.....	26.7	1.4	5.5	1.2	25.1	2.3	46.5	2.4
2008.....	24.5	1.7	7.2	1.6	23.8	2.2	43.7	3.1
2007.....	27.5	1.4	6.3	1.4	24.9	2.2	49.8	3.0
2006.....	27.4	1.4	4.9	1.0	26.1	2.1	50.3	2.5
2005.....	26.9	1.6	8.6	1.5	21.7	2.0	49.3	3.7
2004.....	26.9	1.6	5.4	1.2	30.8	2.8	45.7	3.5
2003.....	28.6	1.8	7.1	1.5	26.3	2.1	51.8	3.8
2002.....	26.8	1.3	9.7	1.5	25.7	1.9	44.1	2.9
2001.....	27.9	1.5	4.6	1.1	26.0	2.2	51.5	3.4
2000.....	26.2	1.3	6.3	1.0	27.2	2.2	44.9	2.5
1999.....	27.1	1.3	7.5	1.2	26.7	1.9	46.6	2.4
1998.....	30.4	2.0	8.9	2.0	30.2	3.0	53.8	3.6
1997.....	30.0	1.9	9.4	1.8	31.2	3.2	49.4	4.5
1996.....	31.5	2.1	6.0	1.6	37.6	3.4	47.8	3.9
1995.....	32.2	2.1	5.9	1.2	33.1	3.8	63.1	4.5
1994.....	29.5	2.6	6.0	2.0	24.2	3.0	59.6	5.1
1993.....	31.4	2.8	7.7	2.0	32.3	3.0	51.3	6.1
1992.....	27.3	2.1	8.5	2.2	25.4	2.8	51.6	3.5
1991.....	35.8	2.1	12.6	2.6	34.4	3.4	57.3	4.0
Non-Hispanic Native American/Alaska Native								
2023.....	4.1	1.5	2.4	1.5	#6.3	3.8	#4.1	2.9
2022.....	8.4	2.9	#4.0	3.7	#4.6	2.3	#16.7	7.0
2021.....	#7.5	4.1	#0.0	0.0	#4.8	4.0	#20.2	11.9
2020.....	13.4	2.8	#1.8	1.7	#9.7	4.8	#25.6	7.8
2019.....	15.6	3.7	#2.7	2.5	#13.5	6.4	#34.3	7.0
2018.....	7.9	3.3	#2.9	2.3	#7.4	2.0	#15.4	9.0
2017.....	#17.2	5.3	#0.0	0.0	#10.7	6.0	#43.9	12.9
2016.....	5.3	2.1	#0.4	0.4	#6.6	3.3	#7.7	4.9
2015.....	11.1	3.5	#0.2	0.2	#17.7	7.4	#16.9	6.1
2014.....	#17.9	5.6	#0.3	0.3	#18.0	11.0	#37.7	13.9
2013.....	13.1	3.1	#1.8	1.8	#13.1	5.2	#27.4	9.1
2012.....	#15.2	5.3	#0.5	0.4	#10.6	4.8	#41.9	14.2
2011.....	18.4	4.1	#1.9	1.2	#14.1	6.5	#36.6	9.8
2010.....	27.5	5.6	#2.9	2.1	#21.1	5.8	#60.1	10.9
2009.....	19.2	2.9	#3.7	1.9	#13.6	4.0	#32.9	5.4
2008.....	25.0	5.0	#2.2	1.3	#23.5	11.5	#49.5	11.5
2007.....	#26.2	6.6	#16.0	10.1	#28.1	12.9	#34.0	12.0
2006.....	#40.7	7.3	#23.8	13.2	#23.0	6.2	#60.3	11.9
2005.....	28.2	4.5	#9.4	6.1	#19.0	6.3	#59.7	7.7
2004.....	20.5	4.0	#10.3	6.0	#28.8	8.3	#25.1	11.9
2003.....	23.8	3.8	#9.1	5.1	#28.0	7.4	#39.8	10.3
2002.....	22.0	4.3	#1.6	1.2	#14.5	5.4	#62.3	8.7
2001.....	#30.0	7.6	#5.0	3.3	#43.6	11.6	#38.3	9.6
2000.....	22.2	5.7	#6.1	4.5	#19.8	7.2	#56.8	13.7
1999.....	29.4	4.8	#4.9	3.5	#38.8	10.1	#46.5	6.7
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2023.....	7.1	2.2	0.1	0.1	1.1	0.5	#18.1	5.5
2022.....	10.8	3.1	0.4	0.3	3.0	1.3	#24.9	7.6
2021.....	7.3	2.4	#0.0	0.0	3.9	1.9	#19.7	7.1
2020.....	8.1	1.6	0.1	0.1	#4.9	2.9	18.3	3.9
2019.....	9.5	1.8	#0.3	0.3	3.3	1.5	22.9	4.0
2018.....	12.8	1.8	#1.4	1.4	5.6	1.8	27.2	3.9
2017.....	16.1	2.6	#1.8	1.4	9.4	3.0	34.0	6.0
2016.....	11.6	2.2	#1.3	1.3	8.6	2.6	23.0	5.3
2015.....	13.7	2.2	#0.0	0.0	11.9	3.4	26.3	4.4
2014.....	16.8	3.0	0.1	0.1	13.0	3.4	34.7	5.0
2013.....	15.8	2.0	#0.9	0.9	12.8	2.5	30.3	4.0
2012.....	13.6	2.1	4.6	2.5	7.9	2.6	27.0	4.6
2011.....	18.7	3.2	1.9	1.3	15.1	3.9	#39.2	6.6
2010.....	18.9	2.5	1.7	1.0	12.0	3.0	45.2	5.2
2009.....	18.2	2.0	#1.9	1.4	14.6	3.9	36.0	4.7

Table 1-1. NSDUH: Prevalence of drinking in the past 30 days, by age, sex, and race/Hispanic origin,¹
among 12- to 20-year-olds, United States, 1991–2023.²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Male								
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2008.....	18.2	2.5	1.7	1.0	8.3	2.3	40.2	5.1
2007.....	18.8	3.1	1.0	0.5	18.6	5.2	36.2	5.3
2006.....	20.6	2.9	4.0	1.7	12.8	2.4	43.6	5.6
2005.....	13.5	2.4	#5.8	2.9	5.5	2.2	29.9	5.5
2004.....	18.7	2.8	#3.4	3.0	18.7	3.5	31.0	4.9
2003.....	18.3	2.6	0.2	0.2	9.1	2.8	41.3	5.8
2002.....	17.4	2.6	3.5	1.4	12.3	3.2	39.7	6.2
2001.....	18.8	2.4	2.4	1.1	15.5	3.6	#42.6	7.3
2000.....	17.3	2.7	2.6	1.2	13.5	3.0	#36.2	6.7
1999.....	21.0	2.5	2.5	1.5	20.5	3.5	39.3	5.6
Non-Hispanic more than one race								
2023.....	14.9	2.3	#5.0	3.1	10.1	3.0	32.5	5.7
2022.....	15.0	2.8	1.0	0.6	10.6	3.6	#34.2	8.9
2021.....	10.2	2.0	#3.2	2.8	6.7	2.9	24.3	5.8
2020.....	14.4	2.8	0.7	0.4	9.7	2.2	#31.7	7.9
2019.....	13.9	1.9	1.0	0.6	10.6	2.3	32.1	5.3
2018.....	15.0	2.6	2.1	1.1	14.5	4.2	35.3	6.3
2017.....	16.4	2.1	1.3	0.6	17.8	3.7	31.3	4.7
2016.....	13.3	2.3	0.1	0.1	14.8	3.2	#32.2	6.5
2015.....	16.4	2.2	2.2	1.5	15.0	4.4	34.6	4.8
2014.....	22.2	2.8	3.9	1.9	11.9	3.0	47.0	5.8
2013.....	17.0	2.2	2.0	0.9	15.7	2.7	34.6	5.7
2012.....	24.1	2.7	6.5	2.7	18.3	3.6	#48.7	6.3
2011.....	26.0	3.8	4.7	2.0	25.0	4.7	#46.5	8.4
2010.....	26.3	3.0	3.1	1.5	22.0	4.3	#54.0	6.8
2009.....	29.3	3.3	5.5	2.5	#25.9	6.7	59.2	6.0
2008.....	24.6	3.4	0.4	0.3	22.8	4.7	#55.8	7.1
2007.....	26.4	3.5	#8.5	3.7	14.4	3.0	#59.3	8.4
2006.....	31.2	4.3	3.3	1.6	28.0	5.5	#70.9	5.2
2005.....	22.5	3.2	4.4	1.5	18.1	3.6	#54.0	7.9
2004.....	23.7	3.3	3.0	1.2	32.0	6.3	#48.3	9.8
2003.....	27.4	5.2	8.1	2.8	#31.0	11.5	#55.6	7.5
2002.....	27.9	4.0	2.3	1.5	#29.5	6.3	#63.1	8.9
2001.....	27.5	4.3	#6.4	3.2	#23.1	6.2	#63.8	9.4
2000.....	26.7	4.1	#1.9	1.4	#31.2	8.8	#45.6	6.7
1999.....	26.9	3.5	#1.0	0.9	#25.2	6.5	#52.1	9.0
Female								
All races								
2023.....	15.0	0.7	2.3	0.4	12.2	0.9	31.1	1.7
2022.....	16.6	0.8	2.4	0.5	14.8	1.1	33.6	1.4
2021.....	16.5	0.9	2.9	0.6	13.2	1.3	33.4	2.1
2020.....	18.3	0.6	3.0	0.3	16.2	0.9	35.3	1.2
2019.....	20.2	0.6	3.5	0.4	17.9	0.9	38.2	1.4
2018.....	19.5	0.7	2.9	0.4	15.9	0.8	39.2	1.3
2017.....	19.6	0.6	2.9	0.4	18.5	0.8	36.7	1.1
2016.....	20.0	0.7	3.5	0.4	15.1	0.7	41.5	1.5
2015.....	20.8	0.6	2.9	0.4	17.1	0.9	41.8	1.3
2014.....	22.9	0.7	3.9	0.4	20.4	1.0	42.8	1.5
2013.....	22.5	0.7	3.8	0.4	19.1	0.9	43.6	1.3
2012.....	24.1	0.6	4.6	0.6	21.4	0.9	45.0	1.3
2011.....	24.5	0.8	4.5	0.4	21.1	0.9	45.2	1.5
2010.....	24.1	0.5	5.3	0.4	21.4	0.8	43.8	0.9
2009.....	25.8	0.6	5.7	0.5	22.3	0.7	47.1	1.1
2008.....	25.9	0.5	6.2	0.5	23.1	0.7	46.3	1.1
2007.....	27.6	0.6	6.7	0.6	25.4	0.8	49.5	1.4
2006.....	28.0	0.7	8.3	0.6	26.1	1.0	49.3	1.2
2005.....	27.4	0.7	7.4	0.4	26.9	0.9	47.3	1.3
2004.....	28.1	0.6	7.9	0.5	28.8	0.9	48.3	1.3
2003.....	28.1	0.7	8.3	0.5	28.2	0.7	47.9	1.4
2002.....	28.1	0.4	7.6	0.6	29.2	0.8	48.1	0.9
2001.....	27.1	0.7	7.5	0.5	27.0	0.9	46.2	1.2
2000.....	26.5	0.6	7.8	0.4	25.6	0.8	45.4	1.2
1999.....	26.3	0.6	6.4	0.3	25.8	0.8	45.2	1.1
1998.....	28.6	1.5	8.7	1.2	28.5	1.7	48.1	2.8
1997.....	29.2	1.2	10.0	1.1	29.5	1.3	48.5	2.5

Table 1-1. NSDUH: Prevalence of drinking in the past 30 days, by age, sex, and race/Hispanic origin,¹
among 12- to 20-year-olds, United States, 1991–2023.²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Female								
All races								
1996.....	25.8	1.1	8.4	1.1	27.8	1.9	43.1	2.2
1995.....	28.8	1.3	11.2	1.2	28.5	1.6	48.9	2.5
1994.....	29.8	1.6	11.2	1.4	28.8	1.9	49.3	2.9
1993.....	27.3	1.3	8.1	1.1	26.9	1.9	47.5	2.7
1992.....	24.7	1.2	4.9	0.8	25.2	2.0	44.6	2.4
1991.....	30.4	1.0	10.1	1.1	26.6	1.5	52.2	2.4
Non-Hispanic White								
2023.....	18.8	1.2	2.7	0.7	15.3	1.5	39.6	2.8
2022.....	20.1	1.1	3.3	0.8	17.4	1.6	41.0	2.1
2021.....	19.3	1.2	3.0	0.7	15.2	1.6	40.6	2.8
2020.....	21.6	0.7	3.5	0.5	19.8	1.5	42.1	1.4
2019.....	23.7	0.9	4.0	0.7	21.5	1.4	44.0	2.1
2018.....	23.9	1.0	3.1	0.6	19.3	1.1	48.5	1.7
2017.....	23.4	0.8	2.4	0.5	22.2	1.3	44.9	1.8
2016.....	23.4	1.1	2.7	0.5	18.0	1.2	49.4	2.4
2015.....	23.2	0.9	3.0	0.5	19.7	1.3	45.8	1.9
2014.....	25.4	1.1	3.7	0.6	22.7	1.3	48.2	2.0
2013.....	25.5	0.8	4.3	0.5	21.3	1.1	50.1	1.8
2012.....	27.6	0.8	4.4	0.6	24.8	1.2	51.7	1.8
2011.....	27.5	0.9	4.5	0.4	22.8	0.9	51.9	1.6
2010.....	27.4	0.6	5.9	0.6	24.5	1.2	49.5	1.3
2009.....	29.2	0.7	6.5	0.7	24.3	1.0	53.5	1.4
2008.....	30.0	0.7	6.8	0.7	26.5	1.2	53.9	1.1
2007.....	31.4	0.8	7.5	0.7	28.1	1.1	55.8	1.6
2006.....	32.1	0.8	8.8	0.7	30.3	1.2	55.8	1.5
2005.....	32.2	0.9	7.7	0.6	30.5	1.3	56.4	1.6
2004.....	32.2	0.7	8.5	0.6	33.5	1.3	54.8	1.4
2003.....	32.7	0.8	9.2	0.6	32.9	0.9	55.3	1.5
2002.....	32.4	0.6	8.5	0.7	33.3	1.0	55.0	1.1
2001.....	30.3	0.7	8.7	0.6	30.5	1.0	50.5	1.6
2000.....	30.1	0.7	8.3	0.5	29.2	1.0	51.3	1.2
1999.....	30.1	0.7	6.7	0.4	29.1	1.1	52.5	1.4
1998.....	31.8	2.0	8.0	1.4	32.3	2.1	54.7	3.8
1997.....	31.9	1.5	9.4	1.3	33.2	1.7	54.3	3.5
1996.....	28.4	1.4	9.2	1.5	32.0	2.5	48.2	2.7
1995.....	31.7	1.7	11.4	1.5	32.1	2.2	54.3	3.4
1994.....	34.1	1.9	12.5	2.0	30.8	2.6	57.8	3.4
1993.....	30.1	1.7	8.7	1.6	29.6	2.4	52.8	3.2
1992.....	27.1	1.6	4.7	1.0	28.0	2.6	49.7	3.2
1991.....	32.0	1.2	9.2	1.3	27.8	1.8	56.2	2.9
Non-Hispanic Black								
2023.....	12.8	1.2	1.5	0.9	8.9	2.1	28.2	3.2
2022.....	11.6	1.7	1.8	0.9	9.3	1.8	24.5	4.5
2021.....	10.7	1.5	2.2	1.0	5.7	1.6	23.3	3.2
2020.....	15.7	1.9	2.1	0.9	12.8	2.1	29.8	3.8
2019.....	14.2	1.3	2.0	0.7	12.7	1.8	26.7	2.9
2018.....	11.7	1.0	2.6	0.9	10.0	1.6	21.9	2.4
2017.....	12.8	1.1	0.9	0.5	11.4	1.9	24.3	2.8
2016.....	15.0	1.1	5.3	1.7	10.6	1.7	29.2	2.8
2015.....	16.3	1.1	2.5	0.7	11.9	1.8	32.9	2.4
2014.....	18.6	1.3	3.7	1.0	17.2	2.2	33.5	2.8
2013.....	19.0	1.5	4.4	1.0	14.9	2.0	34.5	3.1
2012.....	17.7	1.4	4.8	1.4	12.4	1.9	34.7	2.9
2011.....	17.0	1.5	3.5	0.8	18.0	2.3	28.1	3.0
2010.....	18.8	1.2	4.7	1.0	16.8	1.6	32.8	2.4
2009.....	18.6	1.3	3.8	0.8	16.5	1.9	34.0	2.7
2008.....	20.0	1.4	5.3	1.2	16.3	1.7	35.8	2.7
2007.....	20.2	1.3	5.8	1.0	15.8	1.7	39.5	2.8
2006.....	18.1	1.2	3.9	0.8	16.1	1.7	35.3	2.5
2005.....	16.7	0.9	6.3	1.1	17.0	1.4	27.9	1.9
2004.....	17.8	1.4	3.5	0.7	16.6	1.8	34.6	2.9
2003.....	17.2	1.4	6.3	1.1	14.2	1.8	32.7	3.0
2002.....	18.5	1.1	5.2	0.7	18.3	2.0	34.5	2.3
2001.....	19.1	1.7	3.8	0.9	18.5	2.0	35.7	3.1
2000.....	17.4	1.2	4.8	1.0	14.3	1.6	32.7	2.7

Table 1-1. NSDUH: Prevalence of drinking in the past 30 days, by age, sex, and race/Hispanic origin,¹
among 12- to 20-year-olds, United States, 1991–2023.²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Female								
Non-Hispanic Black								
1999.....	15.9	1.0	4.6	0.9	13.2	1.8	28.3	2.4
1998.....	21.3	2.3	7.3	1.7	20.3	3.6	34.5	3.7
1997.....	23.2	1.8	11.6	2.3	19.9	2.4	37.0	3.8
1996.....	21.7	1.9	6.3	1.4	19.4	3.1	36.8	3.7
1995.....	21.6	1.7	8.9	2.3	17.4	2.5	39.0	3.3
1994.....	18.1	1.9	6.9	1.7	23.0	3.4	26.0	3.1
1993.....	18.5	2.0	5.8	2.0	15.6	3.0	34.7	3.8
1992.....	20.4	2.1	4.9	2.0	17.6	3.1	37.7	4.2
1991.....	27.6	2.4	13.0	2.8	22.0	3.2	46.1	5.1
Hispanic								
2023.....	10.8	1.1	1.8	0.6	10.4	1.9	20.6	2.4
2022.....	14.0	1.4	1.2	0.4	14.2	2.2	26.4	3.1
2021.....	16.5	1.5	3.6	1.5	13.3	2.8	33.0	3.2
2020.....	15.9	1.2	3.0	0.7	13.9	1.7	31.1	2.9
2019.....	18.4	1.3	3.7	0.9	15.5	1.8	35.6	2.4
2018.....	16.8	1.3	2.3	0.7	13.4	1.4	33.5	2.5
2017.....	16.5	1.1	5.4	1.2	16.8	1.8	27.1	2.3
2016.....	16.3	1.0	4.1	0.7	12.2	1.3	33.2	2.7
2015.....	19.3	1.2	3.1	0.9	16.2	2.0	38.9	2.7
2014.....	22.3	1.2	5.5	1.0	19.8	2.0	39.4	3.0
2013.....	19.9	1.4	3.1	0.7	18.0	1.9	38.7	2.9
2012.....	21.8	1.1	5.2	1.1	21.4	1.8	38.9	2.7
2011.....	22.5	1.3	5.8	1.1	20.0	2.2	39.6	2.8
2010.....	21.2	1.1	4.8	0.8	19.8	1.5	38.5	2.8
2009.....	23.4	1.4	5.8	0.9	23.1	2.4	41.5	2.6
2008.....	20.3	1.4	5.6	1.2	20.8	2.1	34.7	3.0
2007.....	23.4	1.1	6.8	1.3	25.6	1.8	39.2	2.7
2006.....	24.8	1.4	10.8	1.6	24.4	2.5	41.0	2.9
2005.....	23.0	1.4	8.2	1.6	27.0	2.0	35.2	2.4
2004.....	25.7	1.4	9.5	1.7	26.6	2.3	42.5	2.9
2003.....	23.3	1.1	8.7	1.4	24.6	1.8	36.9	2.7
2002.....	22.5	1.3	7.5	1.6	26.4	2.1	35.0	2.5
2001.....	23.0	1.6	7.6	1.3	21.7	2.8	40.6	3.1
2000.....	23.0	1.2	9.8	1.7	23.3	1.6	35.4	2.9
1999.....	20.7	1.3	7.3	1.0	25.2	2.0	29.2	3.0
1998.....	24.8	1.7	12.0	2.3	26.1	4.0	36.5	3.0
1997.....	24.1	1.7	10.7	2.5	25.3	2.9	36.8	3.6
1996.....	23.5	1.8	9.1	1.6	24.9	3.5	35.4	4.1
1995.....	24.1	1.9	11.9	1.8	24.7	3.3	35.6	4.7
1994.....	25.1	2.6	15.2	3.0	26.0	3.9	32.9	4.8
1993.....	21.3	1.7	9.2	2.1	20.1	3.3	33.6	4.0
1992.....	21.8	1.9	7.5	1.8	23.6	3.0	35.2	3.4
1991.....	25.4	2.0	11.8	2.2	30.0	3.0	33.9	3.8
Non-Hispanic Native American/Alaska Native								
2023.....	9.2	2.9	#2.2	1.3	#8.4	3.9	#34.5	13.8
2022.....	#18.0	6.2	#2.7	2.0	#21.7	11.0	#39.6	16.2
2021.....	#14.6	7.9	#0.0	0.0	#1.5	1.3	#44.1	24.7
2020.....	#13.1	5.5	#1.2	1.2	#15.2	9.6	#32.5	12.9
2019.....	#17.4	5.8	#4.9	3.8	#9.4	5.6	#36.2	12.9
2018.....	14.3	4.4	#5.2	4.0	#6.9	4.9	#34.4	10.0
2017.....	10.2	3.5	#3.0	2.1	#17.7	9.1	#10.9	4.8
2016.....	#17.2	6.3	#2.6	1.5	#13.9	6.7	#38.2	17.2
2015.....	#22.3	6.9	#3.6	1.8	#37.3	15.7	#33.4	8.1
2014.....	#28.0	7.0	#0.0	0.0	#42.9	13.4	#36.7	9.5
2013.....	23.7	5.7	#2.7	2.8	#23.2	10.2	#40.2	10.9
2012.....	#30.4	7.3	#4.6	3.2	#29.7	8.2	#54.8	12.5
2011.....	18.2	4.2	#7.9	3.6	#27.3	6.6	#18.4	8.0
2010.....	17.4	3.9	#10.0	6.0	#9.8	3.8	#28.3	9.9
2009.....	26.1	4.5	#3.2	2.0	#26.4	6.0	#42.1	8.5
2008.....	27.0	3.5	#19.1	8.7	#26.7	8.3	#33.8	10.3
2007.....	#31.5	11.7	#1.7	1.3	#40.5	19.8	#51.9	11.8
2006.....	25.0	4.4	#25.7	12.3	#19.9	5.7	#29.0	9.3
2005.....	#17.7	5.4	#6.2	3.1	#16.9	6.5	#30.0	11.4
2004.....	28.5	4.7	#7.3	5.5	#31.4	10.5	#45.8	12.7
2003.....	31.7	5.3	#9.4	4.4	#29.4	7.8	#52.8	10.4

Table 1-1. NSDUH: Prevalence of drinking in the past 30 days, by age, sex, and race/Hispanic origin,¹
among 12- to 20-year-olds, United States, 1991–2023.²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Female								
Non-Hispanic Native American/Alaska Native								
2002.....	#45.3	7.2	#12.2	4.5	#67.6	7.0	#50.5	10.9
2001.....	14.3	3.1	#7.3	3.7	#18.8	4.8	#17.8	9.2
2000.....	#37.4	7.0	#16.8	9.7	#39.9	9.0	#51.5	14.3
1999.....	#26.4	5.0	#9.8	5.4	#35.8	8.0	#52.6	15.4
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2023.....	9.3	2.9	#1.5	1.5	3.9	1.9	#19.1	6.9
2022.....	8.9	2.5	#1.2	1.2	#5.2	3.0	#23.0	6.4
2021.....	6.5	2.5	#0.0	0.0	#12.8	6.9	6.4	2.7
2020.....	9.2	1.7	1.3	0.8	5.3	1.1	19.0	4.5
2019.....	12.1	2.1	#0.5	0.5	8.4	2.3	26.3	5.9
2018.....	11.7	1.9	4.5	2.4	7.9	2.5	24.6	4.6
2017.....	13.2	2.1	2.0	1.3	8.8	2.8	28.5	5.0
2016.....	16.6	2.6	1.5	1.0	7.6	2.8	34.0	5.4
2015.....	13.0	2.0	#1.6	1.3	7.1	2.5	28.7	4.2
2014.....	12.7	2.0	#2.1	1.6	3.8	1.7	28.6	4.1
2013.....	14.9	2.6	#1.8	1.3	12.0	3.5	27.1	4.5
2012.....	14.4	2.6	#3.6	2.7	9.1	3.0	28.0	4.8
2011.....	20.0	2.9	1.4	1.0	11.5	3.3	43.1	5.3
2010.....	14.3	2.3	1.7	1.1	#6.8	3.3	34.5	5.6
2009.....	14.8	2.0	2.2	1.3	10.2	2.6	29.6	5.5
2008.....	17.2	2.8	#4.2	3.2	11.2	2.9	32.3	5.4
2007.....	17.6	3.2	0.2	0.1	17.3	4.7	33.0	5.7
2006.....	19.5	5.3	#2.6	2.5	#12.9	6.6	#38.3	8.0
2005.....	15.9	2.4	#3.3	2.2	12.6	3.5	30.7	4.5
2004.....	15.8	1.8	9.5	3.0	8.1	2.7	26.6	4.2
2003.....	19.4	2.7	#2.1	2.0	21.9	4.9	30.8	4.9
2002.....	16.0	2.4	1.1	0.8	15.1	4.1	29.8	4.9
2001.....	20.7	3.4	4.7	2.0	19.6	5.4	#34.7	7.3
2000.....	12.2	2.3	0.7	0.5	11.3	2.9	24.8	5.6
1999.....	19.8	2.6	5.4	1.9	15.0	3.4	38.4	5.3
Non-Hispanic more than one race								
2023.....	15.3	2.2	#5.0	3.0	14.7	3.1	27.0	5.5
2022.....	18.7	4.2	#3.0	2.9	#19.1	6.5	#35.0	9.9
2021.....	18.4	3.5	#5.2	4.6	13.1	4.1	34.6	6.4
2020.....	17.1	2.0	3.0	1.3	15.8	3.2	30.3	5.2
2019.....	19.2	2.3	4.6	2.0	20.3	4.0	36.5	5.6
2018.....	19.9	2.4	1.4	0.8	24.1	5.1	36.2	6.0
2017.....	24.0	2.9	4.0	1.6	20.8	4.6	50.7	5.3
2016.....	21.6	2.3	#6.8	3.3	23.4	4.0	42.9	6.0
2015.....	25.6	2.8	3.8	1.5	17.3	3.2	58.7	6.1
2014.....	20.0	2.7	1.9	1.0	20.1	4.5	#46.5	7.3
2013.....	19.4	2.6	1.4	0.6	20.9	4.7	#47.7	7.1
2012.....	21.9	3.3	3.7	1.4	20.4	4.1	#45.8	7.0
2011.....	27.6	3.4	4.8	2.0	26.4	5.0	#50.3	6.6
2010.....	20.3	2.7	7.2	2.4	16.5	3.6	#41.8	7.1
2009.....	26.2	3.2	5.6	1.8	28.6	5.7	#45.7	7.7
2008.....	20.8	3.2	4.5	1.7	22.2	4.8	#43.9	7.4
2007.....	26.8	3.6	3.9	1.3	25.4	4.1	#48.4	9.3
2006.....	27.5	3.5	7.9	3.3	28.1	5.7	#54.4	10.0
2005.....	26.9	3.1	9.3	2.3	28.4	5.3	#44.6	8.3
2004.....	27.0	2.9	6.0	1.7	29.9	5.1	#54.2	7.4
2003.....	28.0	3.6	9.6	3.1	22.9	4.9	61.8	6.0
2002.....	29.5	4.8	#12.4	5.0	#24.0	5.9	#61.4	9.0
2001.....	26.6	4.3	#3.9	2.5	#29.0	6.8	#43.9	9.1
2000.....	23.8	3.1	8.9	3.2	#29.5	4.8	#45.9	9.2
1999.....	28.8	3.9	#4.6	2.3	#30.2	5.4	#57.5	6.3

S.E. = standard error of the estimate.

Unreliable estimates.

¹ Data earlier than 1999 are not available for non-Hispanic Native American/Alaska Native; non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander; and non-Hispanic more than one race.

² Due to survey design modifications, comparisons of results from before 1999 to 1999–2001, 2002–2020, and 2021–2023 need to be made with caution.

Table 1-2. MTF: Prevalence of drinking in the past 30 days, by grade and sex, United States, 1991–2023.

Sex and Year	Total ¹	8th grade	10th grade	12th grade
Both sexes				
2023	15.1	5.9	13.7	24.3
2022	15.4	6.0	13.6	28.4
2021	14.2	7.3	13.1	25.8
2020	21.6	9.9	20.3	33.6
2019	18.3	7.9	18.4	29.3
2018	18.6	8.2	18.6	30.2
2017	19.2	8.0	19.7	33.2
2016	18.3	7.3	19.9	33.2
2015	21.4	9.7	21.5	35.3
2014	21.9	9.0	23.5	37.4
2013	23.8	10.2	25.7	39.2
2012	25.6	11.0	27.6	41.5
2011	25.6	12.7	27.2	40.0
2010	26.8	13.8	28.9	41.2
2009	28.2	14.9	30.4	43.5
2008	27.8	15.9	28.8	43.1
2007	29.8	15.9	33.4	44.4
2006	30.7	17.2	33.8	45.3
2005	30.9	17.1	33.2	47.0
2004	32.4	18.6	35.2	48.0
2003	32.9	19.7	35.4	47.5
2002	32.6	19.6	35.4	48.6
2001	34.6	21.5	39.0	49.8
2000	35.5	22.4	41.0	50.0
1999	36.4	24.0	40.0	51.0
1998	36.8	23.0	38.8	52.0
1997	37.9	24.5	40.1	52.7
1996	38.0	26.2	40.4	50.8
1995	37.3	24.6	38.8	51.3
1994	37.3	25.5	39.2	50.1
1993	36.5	24.3	38.2	48.6
1992	37.7	26.1	39.9	51.3
1991	39.2	25.1	42.8	54.0
Male				
2023	13.8	6.0	11.7	23.4
2022	14.2	5.2	11.5	28.2
2021	12.0	5.9	11.2	23.1
2020	20.3	§	§	§
2019	18.1	7.3	18.1	29.8
2018	18.0	7.4	18.2	30.4
2017	18.0	6.8	17.1	34.1
2016	17.7	6.7	18.6	34.5
2015	20.8	9.1	20.6	36.0
2014	21.4	8.2	23.0	37.4
2013	24.2	9.3	26.0	41.8
2012	26.1	10.3	28.0	43.8
2011	26.3	12.1	28.2	42.1
2010	27.8	13.2	30.1	44.2
2009	29.5	14.7	31.0	47.8
2008	27.9	15.4	28.6	45.8
2007	30.1	15.6	33.4	47.1
2006	30.9	16.3	33.8	47.3
2005	31.3	16.2	32.8	50.7
2004	33.2	17.9	36.3	51.1
2003	33.8	19.4	35.3	51.7
2002	33.2	19.1	35.3	52.3
2001	36.8	22.3	41.1	54.7
2000	37.2	22.5	43.3	54.0
1999	38.6	24.8	42.3	55.3
1998	39.0	24.0	40.0	57.3
1997	40.0	25.2	42.5	56.2
1996	40.1	26.6	42.6	54.8

Table 1-2. MTF: Prevalence of drinking in the past 30 days, by grade and sex, United States, 1991–2023. —Continued

Sex and Year	Total ¹	8th grade	10th grade	12th grade
Male				
1995	39.1	25.0	39.7	55.7
1994	40.5	26.5	43.5	55.5
1993	38.6	25.3	40.6	54.2
1992	39.6	26.3	41.6	55.8
1991	41.8	26.3	45.5	58.4
Female				
2023	16.1	5.2	15.4	24.9
2022	16.2	6.0	15.0	28.3
2021	15.9	8.5	14.4	28.6
2020	22.5	§	§	§
2019	18.2	8.3	18.6	28.5
2018	18.9	9.1	19.1	30.1
2017	20.2	9.1	22.1	32.3
2016	18.6	7.8	20.9	32.0
2015	21.7	9.9	22.5	35.0
2014	22.0	9.5	23.9	37.1
2013	23.1	11.2	25.3	36.3
2012	24.8	11.6	27.1	38.8
2011	24.4	12.8	26.0	37.5
2010	25.5	14.3	27.7	37.9
2009	26.7	14.9	29.8	38.9
2008	27.7	16.4	29.0	40.9
2007	29.2	16.0	33.3	41.4
2006	30.2	17.6	33.8	43.0
2005	30.3	17.9	33.6	43.3
2004	31.3	19.0	34.0	45.1
2003	31.8	19.8	35.3	43.8
2002	32.0	20.0	35.7	45.1
2001	32.3	20.6	36.8	45.1
2000	33.6	22.0	38.6	46.1
1999	34.3	23.3	38.1	46.8
1998	34.6	21.9	37.7	46.9
1997	35.9	23.9	37.9	48.9
1996	35.9	25.8	38.3	46.9
1995	35.6	24.0	37.8	47.0
1994	34.2	24.7	34.8	45.2
1993	34.4	23.7	35.6	43.4
1992	35.9	25.9	38.3	46.8
1991	36.3	23.8	40.2	49.0

¹ Estimates for 8th–12th grades combined are calculated by AEDS using the MTF public-use data.

§ Insufficient data

NOTE: Standard errors are not available.

SOURCE: Miech, R.A.; Johnston, L.D.; Patrick, M.E.; and O'Malley, P.M. *Monitoring the Future National Survey Results on Drug Use, 1975–2024: Overview and Detailed Results for Secondary School Students*. Monitoring the Future Monograph Series. Ann Arbor, MI: Institute for Social Research, University of Michigan, 2025.

Table 1-3. YRBS: Prevalence of drinking in the past 30 days, by grade and sex, United States, 1991–2023.

Sex and Year	Grade									
	Total		9th grade		10th grade		11th grade		12th grade	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Both sexes										
2023.....	22.1	0.8	14.8	0.9	18.8	1.2	23.9	1.3	32.0	1.7
2021.....	22.7	0.8	14.7	1.0	18.9	1.8	26.0	0.9	32.2	1.4
2019.....	29.2	1.0	19.0	1.4	26.7	1.6	32.3	1.3	39.9	1.5
2017.....	29.8	1.3	18.8	1.2	27.0	1.6	34.4	1.7	40.8	1.9
2015.....	32.8	1.2	23.4	1.3	29.0	2.5	38.0	1.7	42.4	2.0
2013.....	34.9	1.1	24.4	1.1	30.9	1.8	39.2	1.5	46.8	1.9
2011.....	38.7	0.8	29.8	1.3	35.7	1.4	42.7	1.3	48.4	1.3
2009.....	41.8	0.8	31.5	1.3	40.6	1.4	45.7	2.0	51.7	1.4
2007.....	44.7	1.2	35.7	1.1	41.8	1.7	49.0	1.8	54.9	2.1
2005.....	43.3	1.4	36.2	1.2	42.0	1.9	46.0	2.0	50.8	2.1
2003.....	44.9	1.2	36.2	1.4	43.5	1.7	47.0	2.1	55.9	1.6
2001.....	47.1	1.1	41.1	1.8	45.2	1.3	49.3	1.7	55.2	1.5
1999.....	50.0	1.3	40.6	2.2	49.7	1.9	50.9	2.0	61.7	2.3
1997.....	50.8	1.4	44.2	3.1	47.2	2.2	53.2	1.5	57.3	2.5
1995.....	51.6	1.2	45.6	1.8	49.5	2.5	53.7	1.4	56.5	1.6
1993.....	48.0	1.1	40.5	1.8	44.0	2.0	49.7	1.7	56.4	1.4
1991.....	50.8	1.4	40.9	2.3	47.8	1.7	54.5	1.7	59.9	2.0
Male										
2023.....	20.0	1.2	12.5	1.2	16.7	1.4	21.9	2.1	30.1	2.3
2021.....	18.8	0.8	11.5	1.2	15.1	2.0	21.7	1.0	28.3	1.2
2019.....	26.4	1.0	16.3	1.8	24.2	1.9	29.4	1.6	37.5	1.7
2017.....	27.6	1.2	15.3	1.3	25.3	2.3	31.6	1.8	40.5	2.2
2015.....	32.2	0.9	22.1	1.9	29.3	2.5	37.7	1.7	41.6	2.8
2013.....	34.4	1.3	22.7	1.3	28.6	2.4	41.0	2.0	48.0	2.3
2011.....	39.5	0.9	29.3	1.7	34.4	1.8	45.2	1.8	51.2	1.6
2009.....	40.8	1.1	28.4	1.9	40.1	2.0	45.7	2.5	52.6	2.1
2007.....	44.7	1.4	34.3	2.1	41.4	2.1	51.5	1.7	55.6	2.8
2005.....	43.8	1.4	36.3	1.7	41.4	2.3	47.8	2.1	52.0	2.1
2003.....	43.8	1.3	33.9	1.8	42.2	1.9	47.3	2.2	56.0	1.9
2001.....	49.2	1.4	42.2	2.3	46.9	1.6	53.6	2.2	56.6	1.6
1999.....	52.3	1.5	40.2	2.2	52.7	3.0	53.5	2.9	66.6	2.3
1997.....	53.3	1.2	44.7	3.8	48.7	2.0	57.8	1.5	60.2	2.9
1995.....	53.2	1.4	46.9	2.1	50.4	3.2	55.5	2.0	59.5	1.9
1993.....	50.1	1.2	40.2	2.2	44.1	2.1	53.6	2.2	60.5	2.2
1991.....	52.7	1.8	40.2	3.4	48.9	1.7	58.5	2.6	62.8	2.9
Female										
2023.....	24.4	0.9	17.2	1.3	21.3	1.6	26.0	1.5	33.9	2.2
2021.....	26.8	1.1	17.9	1.3	22.7	2.2	30.8	1.4	36.4	2.6
2019.....	31.9	1.2	21.9	1.6	29.1	1.9	35.1	1.4	42.0	2.2
2017.....	31.8	1.6	22.0	1.7	28.7	1.5	36.8	2.3	41.2	2.4
2015.....	33.5	1.9	24.9	1.4	28.8	3.2	38.3	2.6	43.2	2.4
2013.....	35.5	1.4	26.2	1.9	33.2	2.3	37.5	1.9	45.7	2.1
2011.....	37.9	0.9	30.3	1.6	37.1	1.6	40.1	1.6	45.4	1.9
2009.....	42.9	0.9	35.3	1.7	41.2	1.5	45.6	2.1	50.7	1.4
2007.....	44.6	1.4	37.2	2.0	42.3	2.2	46.5	2.3	54.2	2.2
2005.....	42.8	1.6	36.2	1.7	42.7	1.9	44.2	2.5	49.6	2.6
2003.....	45.8	1.3	38.5	1.7	44.9	1.8	46.8	2.4	55.5	2.0
2001.....	45.0	1.1	40.0	2.1	43.5	1.6	45.1	1.5	53.9	2.2
1999.....	47.7	1.5	41.0	3.0	46.8	1.7	48.3	2.6	56.9	3.0
1997.....	47.8	2.0	43.7	3.4	45.3	3.8	47.8	3.1	53.7	2.8
1995.....	49.9	1.7	43.7	3.1	48.6	2.8	51.8	2.0	53.6	2.7
1993.....	45.9	1.3	40.5	2.9	44.0	2.3	45.9	2.0	52.0	1.7
1991.....	48.8	1.3	41.5	2.0	46.6	2.5	50.2	1.8	56.9	1.7

S.E. = standard error of the estimate.

Table 2-1. NSDUH: Mean age at first use of alcohol, by age, sex, and race/Hispanic origin,¹
among ever drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).²

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Years	S.E.	Years	S.E.	Years	S.E.	Years	S.E.
Both sexes								
All races								
2021–2023.....	14.92	0.04	11.31	0.10	14.11	0.05	16.09	0.04
2020–2022.....	15.01	0.04	11.50	0.09	14.19	0.05	16.11	0.05
2019–2021.....	15.06	0.04	11.49	0.09	14.23	0.04	16.18	0.04
2018–2020.....	15.11	0.03	11.70	0.08	14.29	0.04	16.13	0.04
2017–2019.....	15.08	0.03	11.69	0.07	14.32	0.03	16.08	0.03
2016–2018.....	15.04	0.03	11.77	0.07	14.27	0.03	16.01	0.03
2015–2017.....	15.00	0.02	11.71	0.06	14.24	0.03	15.96	0.03
2014–2016.....	14.93	0.02	11.65	0.07	14.18	0.03	15.89	0.03
2013–2015.....	14.89	0.02	11.62	0.06	14.21	0.03	15.83	0.03
2012–2014.....	14.82	0.02	11.62	0.05	14.15	0.02	15.75	0.03
2011–2013.....	14.72	0.02	11.64	0.05	14.10	0.02	15.66	0.03
2010–2012.....	14.64	0.02	11.61	0.05	13.99	0.02	15.61	0.03
2009–2011.....	14.57	0.02	11.55	0.04	13.93	0.02	15.56	0.03
2008–2010.....	14.50	0.02	11.46	0.04	13.92	0.02	15.49	0.03
2007–2009.....	14.42	0.02	11.44	0.04	13.88	0.02	15.43	0.03
2006–2008.....	14.35	0.02	11.43	0.04	13.84	0.02	15.38	0.03
2005–2007.....	14.29	0.02	11.45	0.04	13.77	0.02	15.34	0.03
2004–2006.....	14.20	0.02	11.44	0.04	13.71	0.02	15.29	0.02
2003–2005.....	14.12	0.02	11.39	0.04	13.67	0.02	15.20	0.03
2002–2004.....	14.07	0.02	11.36	0.04	13.65	0.02	15.17	0.03
2001–2003.....	14.02	0.02	11.34	0.04	13.62	0.02	15.09	0.03
2000–2002.....	14.01	0.02	11.35	0.04	13.59	0.02	15.08	0.03
1999–2001.....	14.00	0.02	11.37	0.04	13.57	0.02	15.07	0.03
1998–2000.....	14.08	0.02	11.37	0.04	13.62	0.03	15.15	0.03
1997–1999.....	14.13	0.04	11.47	0.06	13.65	0.04	15.22	0.05
1996–1998.....	14.15	0.04	11.52	0.07	13.66	0.04	15.21	0.06
1995–1997.....	14.04	0.05	11.44	0.09	13.61	0.05	15.16	0.06
1994–1996.....	13.97	0.05	11.27	0.09	13.61	0.05	15.10	0.05
1993–1995.....	13.93	0.05	11.16	0.09	13.60	0.05	15.03	0.05
1992–1994.....	13.94	0.04	11.19	0.08	13.61	0.05	14.95	0.05
1991–1993.....	13.86	0.04	11.24	0.07	13.49	0.05	14.83	0.05
Non-Hispanic White								
2021–2023.....	14.78	0.05	11.25	0.14	14.00	0.07	15.93	0.06
2020–2022.....	14.89	0.05	11.52	0.13	14.12	0.05	15.98	0.06
2019–2021.....	14.99	0.05	11.52	0.12	14.18	0.05	16.06	0.05
2018–2020.....	15.06	0.04	11.85	0.08	14.30	0.04	16.01	0.05
2017–2019.....	15.04	0.03	11.80	0.07	14.36	0.04	15.95	0.04
2016–2018.....	15.01	0.03	11.85	0.08	14.32	0.03	15.89	0.04
2015–2017.....	14.96	0.03	11.78	0.09	14.31	0.03	15.85	0.04
2014–2016.....	14.89	0.03	11.73	0.09	14.21	0.03	15.79	0.04
2013–2015.....	14.84	0.03	11.70	0.08	14.24	0.03	15.70	0.04
2012–2014.....	14.76	0.03	11.63	0.07	14.17	0.03	15.63	0.04
2011–2013.....	14.68	0.02	11.62	0.06	14.12	0.03	15.54	0.03
2010–2012.....	14.59	0.02	11.61	0.06	14.01	0.03	15.47	0.03
2009–2011.....	14.51	0.02	11.58	0.05	13.95	0.03	15.41	0.03
2008–2010.....	14.44	0.02	11.52	0.05	13.93	0.03	15.33	0.03
2007–2009.....	14.38	0.02	11.49	0.05	13.88	0.03	15.30	0.03
2006–2008.....	14.31	0.03	11.49	0.05	13.84	0.03	15.25	0.03
2005–2007.....	14.26	0.02	11.47	0.05	13.78	0.02	15.24	0.03
2004–2006.....	14.17	0.02	11.50	0.04	13.73	0.03	15.15	0.03
2003–2005.....	14.07	0.02	11.44	0.04	13.67	0.03	15.06	0.03
2002–2004.....	14.00	0.02	11.42	0.04	13.64	0.03	15.00	0.03
2001–2003.....	13.96	0.02	11.34	0.04	13.58	0.03	14.98	0.03
2000–2002.....	13.96	0.02	11.36	0.04	13.56	0.02	14.98	0.03
1999–2001.....	13.95	0.02	11.37	0.04	13.53	0.03	14.99	0.03
1998–2000.....	14.02	0.03	11.40	0.05	13.58	0.04	15.05	0.04
1997–1999.....	14.07	0.04	11.52	0.07	13.61	0.05	15.10	0.06
1996–1998.....	14.06	0.05	11.52	0.09	13.62	0.06	15.06	0.07
1995–1997.....	13.95	0.06	11.43	0.11	13.57	0.06	15.01	0.07
1994–1996.....	13.89	0.06	11.21	0.11	13.57	0.06	14.99	0.07
1993–1995.....	13.87	0.06	11.14	0.11	13.58	0.06	14.94	0.06
1992–1994.....	13.87	0.05	11.16	0.10	13.59	0.06	14.82	0.07
1991–1993.....	13.76	0.05	11.20	0.09	13.44	0.06	14.65	0.07
Non-Hispanic Black								
2021–2023.....	15.37	0.13	11.10	0.30	14.12	0.18	16.69	0.12
2020–2022.....	15.58	0.12	11.39	0.26	14.23	0.18	16.67	0.13
2019–2021.....	15.58	0.11	11.25	0.26	14.29	0.16	16.64	0.11
2018–2020.....	15.46	0.09	11.28	0.24	14.32	0.10	16.54	0.11

Table 2-1. NSDUH: Mean age at first use of alcohol, by age, sex, and race/Hispanic origin,¹
among ever drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Years	S.E.	Years	S.E.	Years	S.E.	Years	S.E.
Both sexes								
Non-Hispanic Black								
2017–2019.....	15.35	0.08	11.12	0.20	14.21	0.09	16.54	0.08
2016–2018.....	15.30	0.07	11.46	0.17	14.02	0.09	16.46	0.08
2015–2017.....	15.27	0.07	11.24	0.21	14.06	0.09	16.41	0.07
2014–2016.....	15.06	0.07	11.27	0.21	14.05	0.09	16.20	0.07
2013–2015.....	15.10	0.06	11.24	0.20	14.18	0.09	16.23	0.07
2012–2014.....	14.98	0.06	11.45	0.16	14.12	0.08	16.10	0.07
2011–2013.....	14.93	0.05	11.40	0.14	14.11	0.07	16.13	0.07
2010–2012.....	14.81	0.06	11.32	0.14	13.96	0.07	16.02	0.07
2009–2011.....	14.78	0.06	11.26	0.13	13.88	0.08	16.08	0.07
2008–2010.....	14.75	0.06	11.29	0.13	13.80	0.08	16.04	0.07
2007–2009.....	14.66	0.06	11.27	0.12	13.87	0.08	15.97	0.07
2006–2008.....	14.57	0.06	11.24	0.12	13.88	0.07	15.89	0.07
2005–2007.....	14.42	0.05	11.14	0.12	13.87	0.06	15.79	0.07
2004–2006.....	14.33	0.05	11.05	0.11	13.76	0.06	15.72	0.07
2003–2005.....	14.29	0.05	11.03	0.10	13.74	0.06	15.69	0.07
2002–2004.....	14.29	0.05	10.99	0.09	13.71	0.06	15.69	0.07
2001–2003.....	14.26	0.06	11.20	0.08	13.72	0.07	15.54	0.09
2000–2002.....	14.22	0.06	11.15	0.09	13.71	0.07	15.44	0.09
1999–2001.....	14.19	0.07	11.23	0.10	13.65	0.07	15.36	0.10
1998–2000.....	14.35	0.07	11.01	0.15	13.74	0.07	15.57	0.08
1997–1999.....	14.41	0.08	11.00	0.16	13.78	0.08	15.71	0.09
1996–1998.....	14.54	0.08	11.11	0.17	13.83	0.09	15.84	0.10
1995–1997.....	14.42	0.09	11.24	0.14	13.81	0.09	15.74	0.12
1994–1996.....	14.41	0.09	11.34	0.17	13.83	0.09	15.71	0.13
1993–1995.....	14.35	0.09	11.38	0.17	13.90	0.08	15.54	0.12
1992–1994.....	14.40	0.08	11.37	0.17	13.93	0.09	15.60	0.11
1991–1993.....	14.33	0.07	11.42	0.16	13.80	0.09	15.52	0.10
Hispanic								
2021–2023.....	15.02	0.07	11.46	0.19	14.28	0.08	16.19	0.08
2020–2022.....	15.02	0.08	11.45	0.21	14.33	0.12	16.20	0.09
2019–2021.....	15.00	0.08	11.50	0.20	14.34	0.11	16.20	0.09
2018–2020.....	15.04	0.06	11.66	0.19	14.30	0.11	16.17	0.07
2017–2019.....	15.01	0.05	11.78	0.15	14.26	0.06	16.11	0.06
2016–2018.....	14.95	0.05	11.74	0.14	14.23	0.06	16.01	0.06
2015–2017.....	14.89	0.05	11.78	0.13	14.20	0.06	15.94	0.07
2014–2016.....	14.90	0.05	11.68	0.12	14.15	0.06	15.95	0.06
2013–2015.....	14.88	0.06	11.68	0.10	14.17	0.06	15.87	0.07
2012–2014.....	14.79	0.05	11.71	0.11	14.13	0.06	15.76	0.07
2011–2013.....	14.65	0.05	11.83	0.10	14.08	0.05	15.57	0.07
2010–2012.....	14.63	0.05	11.76	0.09	14.01	0.05	15.61	0.07
2009–2011.....	14.54	0.05	11.66	0.09	13.90	0.05	15.62	0.07
2008–2010.....	14.47	0.05	11.43	0.11	13.98	0.05	15.55	0.07
2007–2009.....	14.34	0.05	11.49	0.11	13.89	0.06	15.43	0.07
2006–2008.....	14.28	0.05	11.46	0.11	13.84	0.06	15.37	0.07
2005–2007.....	14.21	0.05	11.63	0.09	13.71	0.07	15.31	0.07
2004–2006.....	14.15	0.06	11.50	0.11	13.65	0.07	15.31	0.07
2003–2005.....	14.15	0.05	11.50	0.10	13.70	0.06	15.29	0.07
2002–2004.....	14.13	0.06	11.43	0.11	13.73	0.06	15.31	0.07
2001–2003.....	14.12	0.05	11.52	0.10	13.78	0.06	15.21	0.08
2000–2002.....	14.06	0.05	11.46	0.10	13.69	0.06	15.19	0.08
1999–2001.....	14.08	0.05	11.49	0.09	13.64	0.06	15.21	0.07
1998–2000.....	14.11	0.06	11.52	0.10	13.67	0.07	15.25	0.07
1997–1999.....	14.19	0.07	11.65	0.10	13.74	0.07	15.35	0.10
1996–1998.....	14.18	0.08	11.77	0.11	13.76	0.08	15.27	0.13
1995–1997.....	14.17	0.09	11.65	0.12	13.82	0.09	15.27	0.14
1994–1996.....	14.03	0.09	11.48	0.13	13.73	0.10	15.09	0.14
1993–1995.....	13.90	0.09	11.20	0.15	13.63	0.11	14.99	0.12
1992–1994.....	13.86	0.09	11.26	0.14	13.49	0.10	14.94	0.12
1991–1993.....	13.90	0.08	11.29	0.14	13.47	0.09	14.98	0.11
Non-Hispanic Native American/Alaska Native								
2021–2023.....	13.50	0.36	10.51	0.44	13.49	0.35	14.82	0.59
2020–2022.....	13.53	0.35	10.74	0.46	13.05	0.45	14.90	0.51
2019–2021.....	13.67	0.32	10.22	0.35	13.20	0.46	15.05	0.37
2018–2020.....	14.34	0.27	10.95	0.60	13.21	0.51	15.94	0.29
2017–2019.....	14.56	0.25	11.21	0.47	13.80	0.40	15.99	0.27

Table 2-1. NSDUH: Mean age at first use of alcohol, by age, sex, and race/Hispanic origin,¹
among ever drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Years	S.E.	Years	S.E.	Years	S.E.	Years	S.E.
Both sexes								
Non-Hispanic Native American/Alaska Native								
2016–2018.....	14.88	0.19	11.67	0.49	14.42	0.18	15.76	0.25
2015–2017.....	14.69	0.18	11.35	0.57	14.48	0.18	15.36	0.23
2014–2016.....	14.61	0.17	11.23	0.57	14.43	0.25	15.24	0.24
2013–2015.....	14.35	0.18	11.79	0.47	14.25	0.27	14.91	0.27
2012–2014.....	14.39	0.19	11.55	0.47	14.27	0.25	15.00	0.27
2011–2013.....	14.49	0.23	11.63	0.45	14.20	0.20	15.18	0.32
2010–2012.....	14.49	0.21	11.40	0.35	13.85	0.21	15.36	0.29
2009–2011.....	14.36	0.20	11.24	0.30	13.76	0.20	15.30	0.26
2008–2010.....	14.07	0.18	11.23	0.26	13.38	0.27	15.10	0.24
2007–2009.....	13.94	0.26	11.17	0.30	13.22	0.50	15.11	0.25
2006–2008.....	13.69	0.28	10.90	0.36	12.87	0.45	14.96	0.25
2005–2007.....	13.53	0.27	10.75	0.36	13.09	0.42	14.76	0.24
2004–2006.....	13.45	0.23	10.76	0.31	13.13	0.27	14.74	0.26
2003–2005.....	13.53	0.18	11.04	0.27	13.23	0.25	14.83	0.24
2002–2004.....	13.34	0.26	11.22	0.28	12.30	0.37	14.93	0.28
2001–2003.....	13.40	0.28	11.09	0.38	12.44	0.33	15.03	0.32
2000–2002.....	13.37	0.30	11.24	0.39	12.47	0.37	15.05	0.36
1999–2001.....	13.42	0.27	10.73	0.45	13.15	0.29	15.14	0.42
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2021–2023.....	15.57	0.17	12.44	0.52	14.59	0.19	16.31	0.21
2020–2022.....	15.65	0.17	12.71	0.43	14.75	0.19	16.40	0.22
2019–2021.....	15.70	0.17	11.99	0.71	14.77	0.17	16.63	0.20
2018–2020.....	15.68	0.14	11.43	0.61	14.87	0.14	16.50	0.15
2017–2019.....	15.71	0.13	11.18	0.61	14.70	0.13	16.58	0.14
2016–2018.....	15.63	0.13	11.62	0.41	14.58	0.16	16.43	0.14
2015–2017.....	15.55	0.13	11.39	0.47	14.29	0.22	16.39	0.14
2014–2016.....	15.40	0.13	11.52	0.44	14.22	0.21	16.24	0.13
2013–2015.....	15.42	0.11	11.76	0.42	14.25	0.20	16.27	0.11
2012–2014.....	15.51	0.10	12.08	0.28	14.32	0.15	16.34	0.11
2011–2013.....	15.33	0.10	11.96	0.27	14.12	0.13	16.27	0.10
2010–2012.....	15.20	0.11	11.60	0.25	13.94	0.14	16.33	0.11
2009–2011.....	15.01	0.12	11.24	0.29	13.96	0.13	16.15	0.14
2008–2010.....	14.96	0.12	10.96	0.36	14.03	0.18	16.02	0.13
2007–2009.....	14.98	0.12	11.05	0.38	14.02	0.17	16.02	0.13
2006–2008.....	15.13	0.14	11.47	0.29	14.04	0.18	16.22	0.14
2005–2007.....	15.16	0.14	11.84	0.19	14.14	0.15	16.22	0.16
2004–2006.....	15.06	0.14	11.58	0.32	13.94	0.17	16.24	0.15
2003–2005.....	14.71	0.15	11.21	0.40	13.74	0.18	15.80	0.21
2002–2004.....	14.63	0.16	11.10	0.39	13.63	0.18	15.83	0.21
2001–2003.....	14.42	0.16	11.22	0.30	13.70	0.16	15.43	0.24
2000–2002.....	14.47	0.13	11.39	0.25	13.82	0.16	15.67	0.16
1999–2001.....	14.43	0.14	11.69	0.22	13.87	0.15	15.51	0.24
Non-Hispanic more than one race								
2021–2023.....	14.65	0.14	11.27	0.30	14.17	0.17	15.66	0.18
2020–2022.....	14.59	0.19	10.85	0.41	13.67	0.37	15.57	0.20
2019–2021.....	14.80	0.17	11.36	0.28	13.70	0.33	15.88	0.18
2018–2020.....	14.62	0.16	11.29	0.35	13.58	0.29	15.72	0.17
2017–2019.....	14.74	0.10	11.50	0.32	14.00	0.14	15.92	0.12
2016–2018.....	14.70	0.10	11.79	0.28	14.06	0.14	15.90	0.13
2015–2017.....	14.65	0.11	11.71	0.26	13.95	0.15	15.80	0.13
2014–2016.....	14.64	0.10	11.71	0.20	14.07	0.14	15.67	0.13
2013–2015.....	14.50	0.14	10.99	0.38	13.97	0.14	15.54	0.19
2012–2014.....	14.51	0.14	11.21	0.36	13.91	0.13	15.67	0.20
2011–2013.....	14.42	0.15	11.22	0.35	13.74	0.14	15.65	0.21
2010–2012.....	14.45	0.12	11.75	0.19	13.75	0.13	15.67	0.16
2009–2011.....	14.37	0.12	11.73	0.16	13.84	0.13	15.50	0.18
2008–2010.....	14.20	0.11	11.65	0.15	13.78	0.12	15.34	0.17
2007–2009.....	14.00	0.12	11.20	0.18	13.61	0.13	15.20	0.17
2006–2008.....	13.73	0.12	10.98	0.20	13.39	0.15	14.91	0.17
2005–2007.....	13.68	0.12	11.13	0.19	13.20	0.17	14.93	0.17
2004–2006.....	13.66	0.12	11.47	0.21	13.20	0.15	14.94	0.18
2003–2005.....	13.66	0.12	11.44	0.20	13.19	0.18	15.01	0.18
2002–2004.....	13.71	0.13	11.40	0.22	13.26	0.17	15.07	0.19
2001–2003.....	13.64	0.15	11.10	0.21	13.31	0.19	14.80	0.25

Table 2-1. NSDUH: Mean age at first use of alcohol, by age, sex, and race/Hispanic origin,¹
among ever drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Years	S.E.	Years	S.E.	Years	S.E.	Years	S.E.
Both sexes								
Non-Hispanic more than one race								
2000–2002.....	13.63	0.14	11.18	0.24	13.42	0.15	14.66	0.26
1999–2001.....	13.46	0.14	11.24	0.24	13.48	0.16	14.21	0.29
Male								
All races								
2021–2023.....	14.94	0.06	10.78	0.18	14.06	0.08	16.07	0.06
2020–2022.....	15.05	0.06	11.18	0.19	14.15	0.08	16.08	0.07
2019–2021.....	15.06	0.06	11.12	0.17	14.20	0.07	16.13	0.07
2018–2020.....	15.00	0.05	11.44	0.12	14.18	0.06	16.02	0.06
2017–2019.....	14.97	0.04	11.31	0.10	14.20	0.04	15.97	0.04
2016–2018.....	14.94	0.04	11.46	0.09	14.13	0.04	15.89	0.04
2015–2017.....	14.92	0.03	11.39	0.09	14.14	0.04	15.87	0.04
2014–2016.....	14.83	0.03	11.32	0.10	14.05	0.04	15.77	0.05
2013–2015.....	14.76	0.04	11.26	0.09	14.07	0.04	15.71	0.05
2012–2014.....	14.68	0.03	11.34	0.09	14.00	0.04	15.63	0.04
2011–2013.....	14.59	0.03	11.38	0.08	13.95	0.03	15.58	0.04
2010–2012.....	14.55	0.03	11.39	0.07	13.85	0.03	15.53	0.03
2009–2011.....	14.46	0.03	11.33	0.06	13.81	0.04	15.47	0.04
2008–2010.....	14.41	0.03	11.25	0.06	13.82	0.03	15.39	0.04
2007–2009.....	14.30	0.03	11.26	0.06	13.76	0.04	15.33	0.04
2006–2008.....	14.21	0.03	11.25	0.06	13.68	0.03	15.25	0.04
2005–2007.....	14.11	0.03	11.25	0.06	13.59	0.04	15.18	0.04
2004–2006.....	14.01	0.03	11.16	0.06	13.51	0.03	15.09	0.04
2003–2005.....	13.92	0.03	11.06	0.07	13.48	0.03	15.00	0.04
2002–2004.....	13.85	0.03	11.03	0.06	13.45	0.03	14.95	0.04
2001–2003.....	13.81	0.03	11.03	0.05	13.45	0.04	14.87	0.04
2000–2002.....	13.78	0.03	11.05	0.05	13.39	0.03	14.87	0.04
1999–2001.....	13.76	0.03	11.06	0.05	13.37	0.03	14.86	0.04
1998–2000.....	13.86	0.03	11.05	0.06	13.46	0.04	14.94	0.05
1997–1999.....	13.91	0.05	11.09	0.09	13.48	0.05	14.99	0.07
1996–1998.....	13.93	0.06	11.16	0.12	13.48	0.06	14.94	0.08
1995–1997.....	13.76	0.06	11.09	0.14	13.35	0.07	14.86	0.08
1994–1996.....	13.69	0.07	10.96	0.13	13.35	0.07	14.82	0.08
1993–1995.....	13.64	0.07	10.81	0.13	13.29	0.07	14.78	0.08
1992–1994.....	13.63	0.06	10.85	0.12	13.31	0.07	14.67	0.08
1991–1993.....	13.55	0.06	10.94	0.10	13.16	0.07	14.53	0.08
Non-Hispanic White								
2021–2023.....	14.77	0.09	10.47	0.28	13.94	0.12	15.95	0.08
2020–2022.....	14.91	0.08	10.94	0.29	14.10	0.08	15.95	0.09
2019–2021.....	15.00	0.07	11.01	0.24	14.20	0.07	16.06	0.08
2018–2020.....	15.01	0.05	11.65	0.11	14.25	0.07	15.96	0.07
2017–2019.....	14.96	0.05	11.46	0.10	14.29	0.06	15.89	0.06
2016–2018.....	14.91	0.05	11.56	0.11	14.20	0.05	15.80	0.06
2015–2017.....	14.89	0.04	11.49	0.12	14.20	0.05	15.77	0.06
2014–2016.....	14.78	0.05	11.46	0.12	14.09	0.05	15.65	0.07
2013–2015.....	14.69	0.04	11.34	0.12	14.12	0.05	15.56	0.06
2012–2014.....	14.61	0.04	11.28	0.12	14.04	0.05	15.51	0.05
2011–2013.....	14.53	0.03	11.30	0.11	13.98	0.04	15.45	0.05
2010–2012.....	14.46	0.03	11.29	0.09	13.86	0.04	15.39	0.04
2009–2011.....	14.38	0.03	11.32	0.08	13.82	0.04	15.29	0.05
2008–2010.....	14.36	0.03	11.28	0.08	13.83	0.04	15.24	0.04
2007–2009.....	14.26	0.03	11.32	0.08	13.76	0.04	15.18	0.04
2006–2008.....	14.16	0.04	11.31	0.08	13.68	0.04	15.11	0.05
2005–2007.....	14.08	0.04	11.24	0.08	13.57	0.04	15.09	0.05
2004–2006.....	13.97	0.04	11.17	0.07	13.52	0.04	15.00	0.05
2003–2005.....	13.87	0.03	11.06	0.07	13.48	0.04	14.89	0.05
2002–2004.....	13.78	0.03	11.05	0.07	13.46	0.04	14.80	0.05
2001–2003.....	13.75	0.03	11.02	0.07	13.44	0.04	14.77	0.05
2000–2002.....	13.74	0.03	11.06	0.06	13.39	0.04	14.79	0.05
1999–2001.....	13.72	0.03	11.05	0.06	13.35	0.04	14.81	0.04
1998–2000.....	13.81	0.04	11.05	0.07	13.41	0.05	14.87	0.06
1997–1999.....	13.87	0.06	11.14	0.11	13.46	0.07	14.90	0.08
1996–1998.....	13.85	0.07	11.16	0.15	13.47	0.08	14.81	0.09
1995–1997.....	13.67	0.08	11.05	0.18	13.32	0.09	14.74	0.10
1994–1996.....	13.60	0.08	10.86	0.17	13.32	0.09	14.74	0.10
1993–1995.....	13.56	0.09	10.71	0.17	13.25	0.08	14.72	0.10
1992–1994.....	13.54	0.08	10.77	0.14	13.28	0.08	14.56	0.10
1991–1993.....	13.43	0.07	10.88	0.13	13.09	0.08	14.38	0.10

Table 2-1. NSDUH: Mean age at first use of alcohol, by age, sex, and race/Hispanic origin,¹
among ever drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Years	S.E.	Years	S.E.	Years	S.E.	Years	S.E.
Male								
Non-Hispanic Black								
2021–2023	15.32	0.19	10.91	0.47	14.34	0.19	16.61	0.17
2020–2022	15.59	0.19	10.99	0.35	14.12	0.22	16.67	0.17
2019–2021	15.58	0.16	10.38	0.39	14.22	0.17	16.66	0.14
2018–2020	15.23	0.15	10.07	0.35	13.91	0.15	16.38	0.14
2017–2019	15.13	0.11	10.33	0.33	13.90	0.14	16.36	0.11
2016–2018	15.12	0.10	10.83	0.32	13.65	0.14	16.26	0.11
2015–2017	15.14	0.10	10.71	0.37	13.82	0.14	16.27	0.10
2014–2016	14.96	0.09	10.86	0.37	13.93	0.13	16.08	0.09
2013–2015	14.96	0.09	10.78	0.35	14.08	0.11	16.10	0.09
2012–2014	14.87	0.09	11.28	0.26	13.97	0.11	16.01	0.09
2011–2013	14.84	0.08	11.09	0.23	13.96	0.10	16.06	0.09
2010–2012	14.72	0.08	11.17	0.22	13.87	0.10	15.84	0.10
2009–2011	14.68	0.08	10.93	0.21	13.82	0.10	15.88	0.10
2008–2010	14.60	0.08	11.00	0.18	13.67	0.10	15.85	0.10
2007–2009	14.55	0.08	11.02	0.16	13.71	0.10	15.90	0.10
2006–2008	14.42	0.08	11.09	0.16	13.72	0.09	15.74	0.11
2005–2007	14.30	0.08	11.07	0.15	13.74	0.10	15.57	0.12
2004–2006	14.14	0.07	10.98	0.15	13.55	0.09	15.41	0.12
2003–2005	14.10	0.08	10.84	0.15	13.55	0.09	15.38	0.11
2002–2004	14.03	0.08	10.69	0.15	13.44	0.09	15.38	0.11
2001–2003	13.95	0.09	10.81	0.14	13.42	0.12	15.17	0.13
2000–2002	13.92	0.09	10.88	0.13	13.37	0.12	15.14	0.12
1999–2001	13.86	0.09	11.04	0.14	13.35	0.13	15.02	0.13
1998–2000	14.09	0.09	10.95	0.19	13.59	0.11	15.31	0.11
1997–1999	13.99	0.11	10.71	0.23	13.57	0.12	15.19	0.14
1996–1998	14.19	0.12	10.86	0.26	13.64	0.15	15.38	0.17
1995–1997	14.00	0.13	10.88	0.23	13.58	0.14	15.16	0.20
1994–1996	14.08	0.13	11.15	0.25	13.67	0.14	15.28	0.19
1993–1995	14.00	0.12	11.24	0.24	13.75	0.12	15.07	0.18
1992–1994	14.06	0.12	11.18	0.25	13.77	0.14	15.16	0.16
1991–1993	13.99	0.11	11.13	0.23	13.61	0.15	15.12	0.14
Hispanic								
2021–2023	15.11	0.12	11.38	0.30	14.24	0.14	16.15	0.12
2020–2022	15.12	0.12	11.66	0.35	14.23	0.21	16.19	0.14
2019–2021	14.95	0.12	11.52	0.34	14.14	0.18	16.10	0.15
2018–2020	14.87	0.09	11.56	0.31	14.01	0.17	16.03	0.12
2017–2019	14.83	0.08	11.45	0.23	14.09	0.09	15.91	0.09
2016–2018	14.86	0.07	11.48	0.20	14.09	0.10	15.87	0.09
2015–2017	14.86	0.08	11.53	0.19	14.15	0.09	15.83	0.11
2014–2016	14.85	0.09	11.28	0.21	14.00	0.11	15.88	0.10
2013–2015	14.75	0.09	11.36	0.18	13.94	0.11	15.78	0.11
2012–2014	14.66	0.09	11.42	0.18	13.91	0.11	15.63	0.10
2011–2013	14.55	0.07	11.66	0.15	13.90	0.09	15.52	0.10
2010–2012	14.59	0.07	11.64	0.15	13.88	0.09	15.59	0.09
2009–2011	14.49	0.07	11.56	0.14	13.80	0.09	15.59	0.09
2008–2010	14.39	0.07	11.32	0.16	13.90	0.07	15.47	0.10
2007–2009	14.24	0.08	11.31	0.16	13.82	0.09	15.33	0.11
2006–2008	14.16	0.08	11.24	0.16	13.72	0.09	15.26	0.11
2005–2007	14.04	0.08	11.43	0.13	13.54	0.11	15.08	0.11
2004–2006	13.97	0.08	11.28	0.15	13.46	0.11	15.03	0.10
2003–2005	13.98	0.08	11.25	0.16	13.55	0.11	15.00	0.10
2002–2004	13.97	0.08	11.17	0.16	13.57	0.10	15.03	0.11
2001–2003	13.98	0.07	11.27	0.14	13.64	0.09	15.00	0.11
2000–2002	13.86	0.08	11.19	0.14	13.49	0.09	14.93	0.11
1999–2001	13.88	0.07	11.16	0.12	13.46	0.09	14.95	0.10
1998–2000	13.83	0.08	11.13	0.14	13.50	0.10	14.87	0.11
1997–1999	14.01	0.09	11.30	0.15	13.55	0.10	15.14	0.12
1996–1998	13.95	0.12	11.55	0.17	13.48	0.13	14.97	0.19
1995–1997	13.93	0.12	11.48	0.18	13.48	0.14	15.00	0.19
1994–1996	13.71	0.14	11.33	0.18	13.33	0.17	14.70	0.21
1993–1995	13.67	0.13	10.98	0.20	13.26	0.16	14.78	0.17
1992–1994	13.64	0.12	11.08	0.19	13.15	0.15	14.72	0.18
1991–1993	13.68	0.11	11.07	0.19	13.19	0.13	14.74	0.16
Non-Hispanic Native American/Alaska Native								
2021–2023	13.38	0.42	10.11	0.70	13.24	0.27	14.60	0.73
2020–2022	13.48	0.46	10.40	0.69	12.69	0.53	14.72	0.59
2019–2021	13.65	0.50	9.56	0.68	12.55	0.77	14.89	0.54

Table 2-1. NSDUH: Mean age at first use of alcohol, by age, sex, and race/Hispanic origin,¹
among ever drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Years	S.E.	Years	S.E.	Years	S.E.	Years	S.E.
Male								
Non-Hispanic Native American/Alaska Native								
2018–2020.....	14.48	0.47	10.03	0.78	12.62	0.97	16.09	0.31
2017–2019.....	14.58	0.38	9.94	0.77	13.68	0.62	16.08	0.34
2016–2018.....	15.23	0.24	—	—	14.59	0.22	16.07	0.36
2015–2017.....	14.90	0.27	—	—	14.55	0.24	15.51	0.39
2014–2016.....	14.63	0.28	10.72	0.90	14.65	0.33	15.24	0.38
2013–2015.....	14.16	0.27	11.33	0.81	14.20	0.37	14.75	0.38
2012–2014.....	14.46	0.24	11.19	0.76	14.27	0.30	15.26	0.33
2011–2013.....	14.45	0.25	11.11	1.13	13.87	0.33	15.28	0.32
2010–2012.....	14.53	0.26	11.07	0.47	13.60	0.30	15.51	0.32
2009–2011.....	14.39	0.28	10.95	0.54	13.50	0.29	15.43	0.30
2008–2010.....	14.21	0.35	10.77	0.49	13.18	0.42	15.41	0.30
2007–2009.....	14.19	0.36	10.41	0.51	13.44	0.47	15.34	0.31
2006–2008.....	13.80	0.37	10.59	0.69	13.10	0.49	14.75	0.37
2005–2007.....	13.50	0.30	10.26	0.64	13.46	0.28	14.30	0.39
2004–2006.....	13.12	0.33	10.56	0.47	12.74	0.55	14.36	0.39
2003–2005.....	13.14	0.32	10.37	0.41	13.02	0.49	14.71	0.38
2002–2004.....	13.03	0.41	10.88	0.43	11.87	0.63	15.30	0.31
2001–2003.....	13.09	0.37	10.68	0.69	12.34	0.48	14.90	0.41
2000–2002.....	13.06	0.41	11.58	0.60	12.01	0.55	15.08	0.41
1999–2001.....	12.99	0.35	10.63	0.80	12.66	0.45	14.67	0.61
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2021–2023.....	15.60	0.23	11.05	0.95	14.21	0.24	16.23	0.27
2020–2022.....	15.71	0.19	12.43	0.44	14.94	0.25	16.22	0.26
2019–2021.....	15.76	0.20	10.45	1.19	15.21	0.22	16.42	0.22
2018–2020.....	15.57	0.18	10.88	0.91	15.13	0.23	16.16	0.19
2017–2019.....	15.69	0.18	10.42	0.82	14.73	0.20	16.45	0.18
2016–2018.....	15.53	0.17	11.49	0.49	14.53	0.25	16.22	0.21
2015–2017.....	15.35	0.19	10.89	0.68	14.16	0.34	16.24	0.21
2014–2016.....	15.14	0.18	11.13	0.65	14.11	0.31	16.05	0.23
2013–2015.....	15.27	0.16	11.03	0.66	14.15	0.30	16.23	0.18
2012–2014.....	15.47	0.14	12.04	0.40	14.30	0.23	16.33	0.17
2011–2013.....	15.26	0.13	11.72	0.45	13.99	0.22	16.29	0.12
2010–2012.....	15.18	0.15	11.55	0.46	13.79	0.22	16.38	0.15
2009–2011.....	14.95	0.16	10.67	0.48	13.85	0.19	16.20	0.18
2008–2010.....	14.92	0.18	10.62	0.50	13.91	0.26	16.04	0.19
2007–2009.....	14.80	0.18	10.77	0.44	13.74	0.26	16.01	0.18
2006–2008.....	14.86	0.20	11.27	0.29	13.68	0.27	16.09	0.19
2005–2007.....	14.84	0.20	11.63	0.20	13.78	0.21	16.05	0.22
2004–2006.....	14.67	0.21	11.20	0.53	13.59	0.24	16.07	0.22
2003–2005.....	14.41	0.18	11.16	0.59	13.28	0.25	15.77	0.21
2002–2004.....	14.30	0.19	11.08	0.51	13.30	0.25	15.77	0.21
2001–2003.....	14.09	0.18	11.22	0.33	13.39	0.23	15.26	0.24
2000–2002.....	14.04	0.20	11.03	0.33	13.71	0.26	15.28	0.27
1999–2001.....	14.18	0.19	11.38	0.34	13.77	0.23	15.44	0.28
Non-Hispanic more than one race								
2021–2023.....	14.60	0.24	10.94	0.53	14.18	0.29	15.69	0.29
2020–2022.....	14.53	0.27	10.71	0.79	13.81	0.47	15.42	0.33
2019–2021.....	14.77	0.23	11.55	0.42	14.01	0.40	15.64	0.29
2018–2020.....	14.53	0.20	11.29	0.51	13.92	0.33	15.43	0.26
2017–2019.....	14.62	0.16	11.11	0.54	14.08	0.22	15.77	0.17
2016–2018.....	14.53	0.15	11.33	0.45	14.04	0.22	15.70	0.20
2015–2017.....	14.50	0.15	11.13	0.43	13.87	0.21	15.69	0.20
2014–2016.....	14.60	0.15	11.29	0.28	13.95	0.19	15.65	0.20
2013–2015.....	14.48	0.20	11.13	0.34	13.77	0.18	15.50	0.31
2012–2014.....	14.43	0.20	11.51	0.28	13.59	0.20	15.55	0.31
2011–2013.....	14.32	0.21	11.62	0.24	13.53	0.22	15.51	0.36
2010–2012.....	14.39	0.16	11.80	0.19	13.62	0.21	15.59	0.25
2009–2011.....	14.35	0.17	11.64	0.20	13.80	0.21	15.44	0.27
2008–2010.....	14.26	0.15	11.59	0.21	13.77	0.19	15.32	0.21
2007–2009.....	14.00	0.19	11.31	0.27	13.49	0.22	15.29	0.24
2006–2008.....	13.76	0.19	11.00	0.35	13.27	0.23	15.07	0.25
2005–2007.....	13.51	0.22	10.92	0.33	12.85	0.28	15.01	0.28
2004–2006.....	13.57	0.20	11.19	0.34	13.04	0.24	15.08	0.29
2003–2005.....	13.50	0.21	11.15	0.31	12.90	0.27	15.12	0.29
2002–2004.....	13.54	0.20	11.09	0.39	13.07	0.26	14.89	0.28
2001–2003.....	13.41	0.23	10.43	0.38	12.93	0.31	14.67	0.32

Table 2-1. NSDUH: Mean age at first use of alcohol, by age, sex, and race/Hispanic origin,¹
among ever drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Years	S.E.	Years	S.E.	Years	S.E.	Years	S.E.
Male								
Non-Hispanic more than one race								
2000–2002.....	13.40	0.22	10.15	0.50	13.18	0.27	14.35	0.36
1999–2001.....	13.26	0.21	10.32	0.44	13.42	0.27	13.96	0.38
Female								
All races								
2021–2023.....	14.91	0.05	11.71	0.10	14.15	0.05	16.10	0.06
2020–2022.....	14.97	0.05	11.72	0.10	14.21	0.07	16.15	0.06
2019–2021.....	15.07	0.05	11.78	0.10	14.25	0.06	16.22	0.05
2018–2020.....	15.20	0.04	11.96	0.09	14.39	0.05	16.23	0.05
2017–2019.....	15.20	0.03	12.06	0.07	14.42	0.04	16.20	0.04
2016–2018.....	15.15	0.03	12.05	0.08	14.40	0.03	16.14	0.04
2015–2017.....	15.07	0.03	12.01	0.08	14.34	0.03	16.06	0.04
2014–2016.....	15.03	0.03	11.95	0.08	14.30	0.03	16.01	0.04
2013–2015.....	15.03	0.03	11.98	0.07	14.35	0.03	15.95	0.03
2012–2014.....	14.96	0.03	11.92	0.06	14.30	0.03	15.87	0.03
2011–2013.....	14.85	0.03	11.93	0.06	14.24	0.03	15.74	0.04
2010–2012.....	14.74	0.03	11.84	0.06	14.13	0.03	15.69	0.04
2009–2011.....	14.68	0.03	11.79	0.05	14.05	0.03	15.67	0.04
2008–2010.....	14.59	0.03	11.68	0.06	14.02	0.03	15.59	0.03
2007–2009.....	14.54	0.03	11.64	0.06	14.00	0.03	15.54	0.03
2006–2008.....	14.50	0.03	11.62	0.06	14.00	0.03	15.53	0.04
2005–2007.....	14.47	0.03	11.66	0.05	13.97	0.03	15.52	0.03
2004–2006.....	14.41	0.02	11.72	0.05	13.92	0.03	15.49	0.03
2003–2005.....	14.33	0.02	11.71	0.05	13.86	0.03	15.41	0.03
2002–2004.....	14.30	0.02	11.69	0.04	13.84	0.03	15.40	0.03
2001–2003.....	14.25	0.02	11.67	0.05	13.79	0.03	15.33	0.03
2000–2002.....	14.25	0.02	11.68	0.04	13.79	0.03	15.31	0.03
1999–2001.....	14.24	0.02	11.73	0.05	13.76	0.03	15.28	0.04
1998–2000.....	14.30	0.03	11.74	0.07	13.78	0.05	15.36	0.04
1997–1999.....	14.37	0.05	11.88	0.08	13.81	0.06	15.46	0.06
1996–1998.....	14.38	0.05	11.89	0.09	13.84	0.06	15.54	0.08
1995–1997.....	14.35	0.05	11.83	0.09	13.88	0.06	15.50	0.08
1994–1996.....	14.28	0.05	11.62	0.10	13.88	0.06	15.42	0.07
1993–1995.....	14.24	0.05	11.54	0.10	13.93	0.06	15.30	0.07
1992–1994.....	14.27	0.05	11.58	0.10	13.93	0.05	15.25	0.06
1991–1993.....	14.21	0.05	11.57	0.09	13.85	0.05	15.15	0.07
Non-Hispanic White								
2021–2023.....	14.78	0.07	11.82	0.13	14.05	0.07	15.91	0.08
2020–2022.....	14.88	0.07	11.92	0.12	14.13	0.08	16.00	0.09
2019–2021.....	14.97	0.06	11.93	0.11	14.16	0.08	16.07	0.07
2018–2020.....	15.10	0.05	12.04	0.11	14.35	0.07	16.07	0.06
2017–2019.....	15.12	0.04	12.15	0.09	14.43	0.05	16.02	0.05
2016–2018.....	15.10	0.04	12.15	0.11	14.43	0.04	15.99	0.05
2015–2017.....	15.04	0.04	12.07	0.12	14.40	0.04	15.94	0.05
2014–2016.....	15.01	0.03	11.98	0.12	14.33	0.04	15.92	0.04
2013–2015.....	14.99	0.03	12.08	0.10	14.36	0.04	15.85	0.05
2012–2014.....	14.92	0.03	12.03	0.08	14.29	0.04	15.76	0.05
2011–2013.....	14.83	0.03	12.01	0.08	14.25	0.04	15.64	0.04
2010–2012.....	14.72	0.03	11.95	0.08	14.15	0.03	15.55	0.04
2009–2011.....	14.65	0.03	11.86	0.07	14.09	0.03	15.53	0.04
2008–2010.....	14.53	0.03	11.76	0.07	14.03	0.04	15.42	0.04
2007–2009.....	14.51	0.03	11.68	0.07	14.01	0.03	15.42	0.04
2006–2008.....	14.46	0.03	11.67	0.07	14.01	0.04	15.40	0.04
2005–2007.....	14.45	0.03	11.73	0.06	13.98	0.03	15.39	0.04
2004–2006.....	14.37	0.03	11.85	0.05	13.93	0.03	15.31	0.04
2003–2005.....	14.28	0.03	11.84	0.05	13.85	0.03	15.23	0.04
2002–2004.....	14.23	0.03	11.80	0.05	13.83	0.03	15.21	0.04
2001–2003.....	14.17	0.03	11.69	0.05	13.73	0.03	15.19	0.04
2000–2002.....	14.18	0.03	11.69	0.05	13.73	0.03	15.18	0.04
1999–2001.....	14.18	0.03	11.75	0.06	13.72	0.03	15.16	0.04
1998–2000.....	14.24	0.04	11.78	0.08	13.75	0.06	15.24	0.05
1997–1999.....	14.29	0.06	11.93	0.10	13.76	0.07	15.32	0.08
1996–1998.....	14.28	0.07	11.90	0.12	13.77	0.08	15.36	0.10
1995–1997.....	14.25	0.06	11.88	0.11	13.81	0.07	15.31	0.11
1994–1996.....	14.20	0.06	11.64	0.12	13.82	0.07	15.26	0.09
1993–1995.....	14.19	0.06	11.62	0.11	13.92	0.07	15.17	0.08
1992–1994.....	14.22	0.06	11.63	0.12	13.92	0.07	15.10	0.08
1991–1993.....	14.11	0.06	11.57	0.12	13.83	0.06	14.94	0.08

Table 2-1. NSDUH: Mean age at first use of alcohol, by age, sex, and race/Hispanic origin,¹
among ever drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Years	S.E.	Years	S.E.	Years	S.E.	Years	S.E.
Female								
Non-Hispanic Black								
2021–2023.....	15.42	0.18	11.34	0.32	13.97	0.28	16.77	0.17
2020–2022.....	15.57	0.16	11.73	0.36	14.31	0.27	16.67	0.17
2019–2021.....	15.59	0.14	11.96	0.25	14.34	0.24	16.61	0.16
2018–2020.....	15.66	0.11	12.14	0.21	14.64	0.12	16.68	0.14
2017–2019.....	15.55	0.09	11.75	0.18	14.48	0.11	16.71	0.10
2016–2018.....	15.47	0.10	11.88	0.18	14.35	0.10	16.67	0.11
2015–2017.....	15.39	0.09	11.69	0.20	14.27	0.11	16.55	0.12
2014–2016.....	15.17	0.10	11.66	0.21	14.15	0.11	16.33	0.13
2013–2015.....	15.23	0.08	11.74	0.17	14.27	0.11	16.36	0.10
2012–2014.....	15.09	0.08	11.63	0.18	14.26	0.10	16.20	0.10
2011–2013.....	15.03	0.07	11.72	0.16	14.26	0.08	16.20	0.09
2010–2012.....	14.90	0.08	11.46	0.17	14.04	0.09	16.23	0.10
2009–2011.....	14.89	0.07	11.55	0.15	13.94	0.11	16.30	0.09
2008–2010.....	14.90	0.08	11.56	0.15	13.93	0.12	16.23	0.09
2007–2009.....	14.78	0.08	11.53	0.16	14.02	0.11	16.05	0.09
2006–2008.....	14.72	0.08	11.41	0.16	14.04	0.10	16.05	0.09
2005–2007.....	14.55	0.08	11.19	0.18	14.00	0.08	16.02	0.10
2004–2006.....	14.53	0.08	11.11	0.16	13.97	0.08	16.07	0.09
2003–2005.....	14.49	0.07	11.19	0.15	13.93	0.08	16.01	0.09
2002–2004.....	14.56	0.07	11.28	0.11	13.98	0.08	16.02	0.08
2001–2003.....	14.58	0.07	11.56	0.11	14.01	0.08	15.92	0.10
2000–2002.....	14.55	0.08	11.46	0.12	14.04	0.08	15.75	0.11
1999–2001.....	14.55	0.09	11.46	0.15	13.96	0.08	15.71	0.13
1998–2000.....	14.62	0.09	11.10	0.22	13.89	0.09	15.84	0.12
1997–1999.....	14.83	0.10	11.34	0.22	13.98	0.09	16.22	0.12
1996–1998.....	14.89	0.11	11.40	0.24	14.01	0.12	16.31	0.11
1995–1997.....	14.84	0.11	11.60	0.20	14.04	0.13	16.29	0.14
1994–1996.....	14.76	0.12	11.57	0.23	13.99	0.14	16.15	0.14
1993–1995.....	14.72	0.13	11.54	0.23	14.05	0.12	16.03	0.14
1992–1994.....	14.75	0.12	11.58	0.22	14.09	0.11	16.06	0.13
1991–1993.....	14.69	0.10	11.73	0.19	14.03	0.11	15.93	0.12
Hispanic								
2021–2023.....	14.93	0.08	11.51	0.23	14.31	0.10	16.25	0.09
2020–2022.....	14.92	0.10	11.29	0.23	14.42	0.14	16.21	0.10
2019–2021.....	15.04	0.10	11.49	0.22	14.52	0.13	16.31	0.09
2018–2020.....	15.22	0.09	11.78	0.21	14.56	0.13	16.32	0.10
2017–2019.....	15.18	0.07	12.10	0.17	14.41	0.08	16.30	0.09
2016–2018.....	15.04	0.07	11.95	0.18	14.36	0.09	16.15	0.09
2015–2017.....	14.92	0.07	11.98	0.17	14.24	0.08	16.05	0.08
2014–2016.....	14.96	0.07	12.00	0.15	14.30	0.06	16.03	0.08
2013–2015.....	15.01	0.06	11.98	0.14	14.38	0.06	15.97	0.08
2012–2014.....	14.93	0.06	11.98	0.11	14.35	0.06	15.89	0.08
2011–2013.....	14.76	0.06	12.03	0.12	14.25	0.06	15.63	0.10
2010–2012.....	14.68	0.06	11.90	0.12	14.15	0.06	15.64	0.10
2009–2011.....	14.60	0.07	11.78	0.14	14.02	0.07	15.66	0.11
2008–2010.....	14.57	0.07	11.58	0.14	14.07	0.07	15.65	0.09
2007–2009.....	14.46	0.06	11.72	0.13	13.97	0.07	15.55	0.09
2006–2008.....	14.41	0.06	11.71	0.14	13.96	0.08	15.52	0.08
2005–2007.....	14.39	0.06	11.85	0.13	13.89	0.08	15.58	0.08
2004–2006.....	14.35	0.06	11.72	0.15	13.86	0.08	15.65	0.08
2003–2005.....	14.34	0.06	11.74	0.13	13.85	0.07	15.65	0.08
2002–2004.....	14.32	0.06	11.70	0.12	13.88	0.08	15.67	0.08
2001–2003.....	14.28	0.06	11.79	0.10	13.92	0.08	15.49	0.09
2000–2002.....	14.31	0.06	11.79	0.10	13.90	0.08	15.54	0.10
1999–2001.....	14.31	0.06	11.84	0.10	13.83	0.07	15.52	0.10
1998–2000.....	14.42	0.07	11.92	0.10	13.84	0.08	15.70	0.10
1997–1999.....	14.39	0.09	12.00	0.11	13.94	0.09	15.59	0.15
1996–1998.....	14.46	0.09	11.99	0.12	14.08	0.10	15.64	0.17
1995–1997.....	14.46	0.10	11.83	0.16	14.21	0.10	15.61	0.17
1994–1996.....	14.42	0.10	11.64	0.18	14.21	0.11	15.59	0.12
1993–1995.....	14.19	0.11	11.43	0.20	14.08	0.12	15.25	0.15
1992–1994.....	14.13	0.10	11.45	0.19	13.90	0.12	15.21	0.15
1991–1993.....	14.16	0.10	11.53	0.16	13.78	0.12	15.28	0.16
Non-Hispanic Native American/Alaska Native								
2021–2023.....	13.62	0.64	10.76	0.55	13.86	0.74	15.05	0.95
2020–2022.....	13.57	0.52	10.93	0.60	13.29	0.62	15.12	0.89
2019–2021.....	13.68	0.40	10.50	0.45	13.63	0.48	15.29	0.47

Table 2-1. NSDUH: Mean age at first use of alcohol, by age, sex, and race/Hispanic origin,¹
among ever drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Years	S.E.	Years	S.E.	Years	S.E.	Years	S.E.
Female								
Non-Hispanic Native American/Alaska Native								
2018–2020.....	14.21	0.30	11.60	0.89	13.53	0.50	15.74	0.51
2017–2019.....	14.54	0.32	11.80	0.61	13.99	0.25	15.90	0.40
2016–2018.....	14.45	0.25	12.23	0.29	14.15	0.27	15.34	0.26
2015–2017.....	14.43	0.21	11.87	0.21	14.38	0.21	15.17	0.19
2014–2016.....	14.60	0.19	12.01	0.38	14.24	0.35	15.23	0.25
2013–2015.....	14.53	0.25	12.37	0.22	14.29	0.36	15.07	0.40
2012–2014.....	14.32	0.29	11.91	0.51	14.27	0.37	14.78	0.41
2011–2013.....	14.52	0.35	11.87	0.39	14.51	0.20	15.11	0.51
2010–2012.....	14.46	0.33	11.50	0.44	14.13	0.25	15.26	0.44
2009–2011.....	14.32	0.31	11.41	0.36	14.02	0.26	15.18	0.44
2008–2010.....	13.93	0.27	11.48	0.29	13.67	0.25	14.78	0.35
2007–2009.....	13.70	0.43	11.74	0.29	13.03	0.79	14.83	0.37
2006–2008.....	13.59	0.45	11.07	0.43	12.70	0.66	15.20	0.33
2005–2007.....	13.55	0.43	11.09	0.44	12.83	0.63	15.31	0.25
2004–2006.....	13.76	0.31	10.94	0.42	13.47	0.25	15.14	0.30
2003–2005.....	13.88	0.18	11.87	0.19	13.44	0.22	14.93	0.26
2002–2004.....	13.58	0.30	11.61	0.32	12.72	0.47	14.70	0.34
2001–2003.....	13.61	0.37	11.29	0.48	12.55	0.49	15.09	0.41
2000–2002.....	13.61	0.41	11.04	0.50	13.00	0.52	15.03	0.50
1999–2001.....	13.84	0.41	10.81	0.54	13.76	0.27	15.51	0.50
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2021–2023.....	15.54	0.25	12.79	0.52	14.84	0.28	16.41	0.32
2020–2022.....	15.60	0.28	12.78	0.52	14.55	0.29	16.57	0.33
2019–2021.....	15.66	0.27	12.62	0.61	14.43	0.24	16.80	0.32
2018–2020.....	15.80	0.21	11.83	0.59	14.60	0.20	16.84	0.24
2017–2019.....	15.74	0.17	11.80	0.61	14.67	0.17	16.73	0.20
2016–2018.....	15.76	0.16	11.74	0.63	14.62	0.18	16.67	0.18
2015–2017.....	15.77	0.16	12.19	0.51	14.45	0.21	16.55	0.17
2014–2016.....	15.70	0.14	12.10	0.47	14.37	0.25	16.45	0.15
2013–2015.....	15.59	0.14	12.67	0.29	14.37	0.24	16.32	0.14
2012–2014.....	15.56	0.14	12.12	0.39	14.34	0.21	16.35	0.13
2011–2013.....	15.39	0.15	12.18	0.31	14.25	0.15	16.26	0.16
2010–2012.....	15.22	0.17	11.64	0.28	14.10	0.18	16.28	0.18
2009–2011.....	15.07	0.17	11.72	0.28	14.09	0.19	16.11	0.21
2008–2010.....	15.00	0.16	11.26	0.50	14.17	0.20	16.00	0.20
2007–2009.....	15.17	0.16	11.39	0.64	14.35	0.16	16.03	0.19
2006–2008.....	15.43	0.18	11.71	0.54	14.48	0.16	16.36	0.19
2005–2007.....	15.48	0.16	12.10	0.34	14.55	0.16	16.38	0.20
2004–2006.....	15.48	0.16	12.06	0.25	14.45	0.17	16.40	0.18
2003–2005.....	15.03	0.23	11.29	0.49	14.32	0.19	15.83	0.33
2002–2004.....	14.98	0.24	11.16	0.57	14.03	0.22	15.89	0.35
2001–2003.....	14.74	0.24	11.22	0.65	13.99	0.21	15.58	0.39
2000–2002.....	14.91	0.15	12.22	0.18	13.93	0.19	16.01	0.18
1999–2001.....	14.68	0.21	12.09	0.19	13.99	0.16	15.56	0.37
Non-Hispanic more than one race								
2021–2023.....	14.69	0.18	11.57	0.21	14.16	0.22	15.63	0.24
2020–2022.....	14.63	0.26	10.94	0.40	13.55	0.55	15.69	0.25
2019–2021.....	14.82	0.24	11.21	0.36	13.48	0.47	16.06	0.20
2018–2020.....	14.69	0.25	11.29	0.48	13.31	0.45	15.98	0.21
2017–2019.....	14.85	0.14	11.86	0.35	13.92	0.19	16.06	0.17
2016–2018.....	14.86	0.14	12.20	0.33	14.08	0.17	16.08	0.17
2015–2017.....	14.79	0.15	12.12	0.30	14.02	0.20	15.89	0.17
2014–2016.....	14.67	0.14	12.07	0.27	14.17	0.17	15.68	0.21
2013–2015.....	14.53	0.18	10.85	0.66	14.15	0.17	15.58	0.20
2012–2014.....	14.59	0.18	10.91	0.66	14.20	0.14	15.81	0.19
2011–2013.....	14.54	0.18	10.74	0.68	13.97	0.16	15.81	0.18
2010–2012.....	14.52	0.15	11.69	0.34	13.90	0.16	15.77	0.19
2009–2011.....	14.39	0.14	11.83	0.29	13.88	0.14	15.58	0.20
2008–2010.....	14.14	0.16	11.70	0.25	13.80	0.15	15.36	0.26
2007–2009.....	14.00	0.15	11.05	0.24	13.70	0.16	15.11	0.25
2006–2008.....	13.70	0.16	10.96	0.22	13.49	0.20	14.77	0.25
2005–2007.....	13.83	0.14	11.32	0.19	13.50	0.18	14.86	0.22
2004–2006.....	13.74	0.15	11.72	0.25	13.35	0.19	14.83	0.23
2003–2005.....	13.80	0.15	11.71	0.25	13.44	0.20	14.93	0.23
2002–2004.....	13.85	0.17	11.62	0.26	13.42	0.20	15.24	0.25

Table 2-1. NSDUH: Mean age at first use of alcohol, by age, sex, and race/Hispanic origin,¹
among ever drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Years	S.E.	Years	S.E.	Years	S.E.	Years	S.E.
Female								
Non-Hispanic more than one race								
2001–2003.....	13.82	0.19	11.48	0.23	13.64	0.18	14.90	0.36
2000–2002.....	13.82	0.19	11.68	0.23	13.63	0.13	14.95	0.38
1999–2001.....	13.65	0.18	11.90	0.20	13.54	0.15	14.46	0.39

– Fewer than 10 respondents in the cell or standard error not estimable.

S.E. = standard error of the estimate.

¹ Data earlier than 1999 are not available for non-Hispanic Native American/Alaska Native; non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander, and non-Hispanic more than one race.

² Due to survey design modifications, comparisons of results from before 1999 to 1999–2001, 2002–2020, and 2021–2023 need to be made with caution.

Table 2-2. NSDUH: Prevalence of initiating drinking at age 12 or younger, by sex, among ever drinkers ages 12–20, United States, 1991–2023.¹

Year	Both sexes		Male		Female	
	Percent	S.E.	Percent	S.E.	Percent	S.E.
2023.....	15.2	0.7	16.7	1.2	13.9	0.9
2022.....	14.8	0.8	15.5	1.0	14.2	1.1
2021.....	14.6	1.0	13.9	1.2	15.2	1.4
2020.....	10.8	0.8	11.6	1.1	10.0	1.4
2019.....	12.4	0.6	14.5	1.0	10.4	0.6
2018.....	12.6	0.5	15.9	0.9	9.3	0.6
2017.....	12.2	0.5	14.4	0.8	10.1	0.6
2016.....	12.8	0.5	14.7	0.7	10.9	0.7
2015.....	13.2	0.5	14.9	0.7	11.4	0.5
2014.....	13.9	0.5	16.1	0.8	11.6	0.6
2013.....	13.7	0.5	15.9	0.8	11.3	0.5
2012.....	14.6	0.5	16.1	0.7	12.9	0.6
2011.....	16.4	0.4	18.5	0.6	14.3	0.6
2010.....	16.9	0.4	18.0	0.6	15.7	0.5
2009.....	18.4	0.5	20.5	0.8	16.1	0.6
2008.....	18.8	0.4	20.5	0.6	17.0	0.8
2007.....	19.1	0.5	21.7	0.7	16.3	0.7
2006.....	20.5	0.5	23.5	0.8	17.2	0.6
2005.....	21.1	0.5	24.1	0.8	17.9	0.6
2004.....	22.3	0.6	26.1	0.9	18.3	0.5
2003.....	23.4	0.5	26.3	0.7	20.4	0.7
2002.....	23.6	0.4	27.2	0.7	19.8	0.6
2001.....	24.0	0.5	27.3	0.7	20.5	0.7
2000.....	24.5	0.4	28.3	0.7	20.5	0.6
1999.....	23.7	0.4	27.8	0.7	19.5	0.6
1998.....	20.9	0.9	23.3	1.3	18.3	1.2
1997.....	22.0	1.1	25.9	1.6	17.8	1.3
1996.....	22.0	0.9	26.6	1.3	16.8	1.3
1995.....	25.0	1.1	29.1	1.7	20.7	1.2
1994.....	24.4	1.1	28.1	1.5	20.4	1.3
1993.....	25.2	1.1	29.6	1.8	20.4	1.4
1992.....	24.4	0.9	30.0	1.3	18.3	1.3
1991.....	27.2	0.9	30.1	1.3	23.9	1.3

S.E. = standard error of the estimate.

¹ Due to survey design modifications, comparisons of results from before 1999 to 1999–2001, 2002–2020, and 2021–2023 need to be made with caution.

Table 2-3. YRBS: Prevalence of initiating drinking at age 12 or younger, by sex, among ever drinkers, United States, 1991–2023.

Year	Both sexes		Male		Female	
	Percent	S.E.	Percent	S.E.	Percent	S.E.
2023	29.0	1.3	30.0	1.8	28.0	1.7
2021	31.6	1.2	35.4	1.5	28.5	1.3
2019	26.5	1.0	31.8	1.3	21.6	1.3
2017	27.5	1.1	33.6	1.3	21.8	1.2
2015	28.2	0.7	32.9	1.3	23.3	1.2
2013	29.3	1.0	33.2	1.3	25.5	1.1
2011	30.7	0.9	34.6	1.0	26.4	1.0
2009	30.8	0.8	35.5	1.4	25.8	0.7
2007	33.7	1.2	39.0	1.6	28.2	1.2
2005	34.2	0.9	39.3	1.4	29.2	1.0
2003	36.8	1.2	43.2	1.3	30.4	1.6
2001	37.0	1.0	43.2	1.1	31.0	1.2
1999	39.7	1.5	46.3	2.3	32.8	1.4
1997	39.2	0.9	44.5	1.3	32.6	1.3
1995	40.1	1.2	47.5	1.4	32.0	1.8
1993	40.5	0.9	47.1	1.0	33.4	1.2
1991	40.0	1.4	45.3	1.4	34.3	1.7

S.E. = standard error of the estimate.

Table 3. NSDUH: Mean frequency of drinking in the past 30 days, by age, sex, and race/Hispanic origin,¹
among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).²

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Days	S.E.	Days	S.E.	Days	S.E.	Days	S.E.
Both sexes								
All races								
2021–2023	4.24	0.10	2.99	0.27	3.26	0.20	4.69	0.12
2020–2022	4.19	0.10	2.62	0.24	3.20	0.20	4.67	0.12
2019–2021	4.24	0.10	2.46	0.18	3.37	0.18	4.71	0.12
2018–2020	4.33	0.08	2.35	0.15	3.26	0.10	4.88	0.11
2017–2019	4.44	0.08	2.41	0.14	3.38	0.09	5.00	0.11
2016–2018	4.57	0.07	2.61	0.18	3.39	0.09	5.14	0.10
2015–2017	4.68	0.08	2.99	0.21	3.48	0.10	5.26	0.10
2014–2016	4.82	0.07	3.33	0.25	3.58	0.10	5.40	0.10
2013–2015	4.93	0.08	3.37	0.22	3.66	0.09	5.53	0.10
2012–2014	4.98	0.07	3.35	0.22	3.77	0.09	5.59	0.09
2011–2013	5.09	0.07	3.42	0.19	3.98	0.08	5.67	0.09
2010–2012	5.24	0.06	3.29	0.18	4.22	0.08	5.81	0.08
2009–2011	5.46	0.06	3.26	0.16	4.41	0.09	6.07	0.09
2008–2010	5.63	0.06	3.21	0.16	4.48	0.09	6.32	0.09
2007–2009	5.72	0.06	3.44	0.15	4.55	0.08	6.45	0.09
2006–2008	5.79	0.06	3.55	0.15	4.61	0.08	6.57	0.08
2005–2007	5.84	0.06	3.62	0.14	4.73	0.08	6.61	0.09
2004–2006	5.90	0.06	3.72	0.16	4.80	0.08	6.70	0.09
2003–2005	5.85	0.06	3.72	0.16	4.79	0.08	6.66	0.09
2002–2004	5.86	0.06	3.87	0.17	4.88	0.07	6.64	0.08
2001–2003	5.91	0.06	3.80	0.16	4.99	0.07	6.66	0.08
2000–2002	5.92	0.06	3.70	0.15	5.08	0.08	6.63	0.08
1999–2001	5.92	0.06	3.63	0.12	4.98	0.08	6.67	0.08
1998–2000	5.76	0.09	3.72	0.16	4.84	0.10	6.48	0.11
1997–1999	5.66	0.12	4.30	0.31	4.74	0.12	6.32	0.16
1996–1998	5.46	0.13	4.36	0.35	4.55	0.14	6.12	0.19
1995–1997	5.30	0.13	4.86	0.41	4.37	0.14	5.91	0.19
1994–1996	5.24	0.12	4.72	0.39	4.23	0.14	5.91	0.18
1993–1995	5.16	0.13	4.59	0.40	4.24	0.16	5.74	0.20
1992–1994	5.09	0.14	3.73	0.35	4.12	0.16	5.74	0.20
1991–1993	5.18	0.13	3.20	0.30	4.35	0.16	5.77	0.18
Non-Hispanic White								
2021–2023	4.49	0.13	2.74	0.32	3.08	0.15	5.14	0.16
2020–2022	4.45	0.12	2.52	0.28	3.06	0.15	5.14	0.15
2019–2021	4.45	0.12	2.41	0.18	3.29	0.15	5.05	0.15
2018–2020	4.59	0.10	2.22	0.16	3.38	0.12	5.24	0.14
2017–2019	4.70	0.10	2.43	0.17	3.55	0.12	5.30	0.15
2016–2018	4.88	0.10	2.66	0.24	3.55	0.12	5.53	0.14
2015–2017	5.01	0.10	3.22	0.35	3.64	0.13	5.66	0.14
2014–2016	5.15	0.09	3.72	0.39	3.69	0.12	5.82	0.12
2013–2015	5.24	0.09	3.63	0.31	3.77	0.12	5.96	0.12
2012–2014	5.28	0.09	3.57	0.25	3.87	0.10	6.00	0.11
2011–2013	5.41	0.08	3.54	0.22	4.14	0.10	6.08	0.11
2010–2012	5.54	0.08	3.39	0.20	4.39	0.11	6.17	0.10
2009–2011	5.78	0.08	3.44	0.21	4.58	0.11	6.43	0.11
2008–2010	5.93	0.08	3.43	0.22	4.60	0.11	6.69	0.11
2007–2009	6.05	0.08	3.61	0.21	4.70	0.10	6.84	0.11
2006–2008	6.10	0.07	3.79	0.20	4.78	0.09	6.95	0.10
2005–2007	6.15	0.07	3.84	0.18	4.90	0.09	6.98	0.10
2004–2006	6.14	0.08	3.84	0.18	4.92	0.09	7.02	0.11
2003–2005	6.08	0.07	3.61	0.15	4.95	0.09	6.95	0.10
2002–2004	6.06	0.07	3.69	0.17	5.04	0.08	6.90	0.10
2001–2003	6.14	0.07	3.74	0.17	5.15	0.08	6.97	0.10
2000–2002	6.14	0.07	3.76	0.17	5.13	0.09	6.96	0.09
1999–2001	6.13	0.07	3.77	0.15	5.02	0.09	6.99	0.10
1998–2000	5.92	0.10	3.80	0.17	4.88	0.12	6.71	0.14
1997–1999	5.75	0.14	4.31	0.38	4.68	0.15	6.49	0.20
1996–1998	5.50	0.16	4.29	0.44	4.38	0.17	6.28	0.23
1995–1997	5.28	0.15	4.57	0.46	4.12	0.17	6.07	0.24
1994–1996	5.26	0.14	4.29	0.41	4.12	0.17	6.08	0.22
1993–1995	5.20	0.16	4.21	0.43	4.23	0.19	5.87	0.23
1992–1994	5.22	0.17	3.55	0.43	4.16	0.20	5.93	0.24
1991–1993	5.29	0.16	3.37	0.45	4.28	0.21	5.92	0.21
Non-Hispanic Black								
2021–2023	3.99	0.34	3.76	1.10	2.55	0.27	4.34	0.43
2020–2022	3.65	0.32	2.27	0.48	2.38	0.30	3.94	0.40
2019–2021	3.53	0.30	2.09	0.47	2.38	0.24	3.87	0.38
2018–2020	3.33	0.20	2.09	0.58	2.65	0.25	3.59	0.27

Table 3. NSDUH: Mean frequency of drinking in the past 30 days, by age, sex, and race/Hispanic origin,¹ among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Days	S.E.	Days	S.E.	Days	S.E.	Days	S.E.
Both sexes								
Non-Hispanic Black								
2017–2019.....	3.77	0.20	2.81	0.73	2.63	0.20	4.25	0.27
2016–2018.....	4.08	0.22	2.60	0.59	2.77	0.21	4.63	0.30
2015–2017.....	3.98	0.19	2.24	0.36	2.64	0.18	4.55	0.26
2014–2016.....	3.92	0.18	1.90	0.18	2.51	0.16	4.57	0.24
2013–2015.....	4.00	0.17	2.44	0.39	2.72	0.18	4.57	0.23
2012–2014.....	4.23	0.17	3.33	0.90	2.85	0.20	4.81	0.22
2011–2013.....	4.27	0.16	3.66	0.84	3.14	0.21	4.77	0.21
2010–2012.....	4.35	0.14	3.56	0.76	3.06	0.18	4.96	0.18
2009–2011.....	4.44	0.15	3.27	0.45	3.17	0.18	5.07	0.21
2008–2010.....	4.68	0.17	3.09	0.39	3.29	0.16	5.38	0.22
2007–2009.....	4.65	0.17	2.94	0.34	3.49	0.19	5.29	0.23
2006–2008.....	4.48	0.16	2.81	0.27	3.49	0.18	5.09	0.22
2005–2007.....	4.52	0.16	2.86	0.30	3.72	0.23	5.10	0.23
2004–2006.....	4.72	0.17	3.04	0.36	3.73	0.24	5.38	0.25
2003–2005.....	4.83	0.18	3.11	0.37	3.62	0.25	5.59	0.25
2002–2004.....	4.85	0.16	3.47	0.47	3.97	0.26	5.39	0.23
2001–2003.....	4.93	0.15	3.41	0.47	4.31	0.27	5.38	0.20
2000–2002.....	5.21	0.17	3.39	0.46	5.06	0.31	5.47	0.22
1999–2001.....	5.38	0.20	3.11	0.39	4.78	0.33	5.84	0.24
1998–2000.....	5.38	0.22	3.95	0.77	4.81	0.36	5.76	0.26
1997–1999.....	5.42	0.31	4.91	0.96	4.70	0.33	5.81	0.43
1996–1998.....	5.35	0.30	5.06	0.96	4.95	0.35	5.58	0.44
1995–1997.....	5.09	0.31	4.91	0.86	4.76	0.37	5.30	0.48
1994–1996.....	5.16	0.27	5.02	0.68	4.48	0.39	5.56	0.43
1993–1995.....	5.12	0.31	4.69	0.68	4.46	0.42	5.55	0.51
1992–1994.....	5.00	0.31	4.22	0.69	4.23	0.38	5.47	0.48
1991–1993.....	5.10	0.28	2.23	0.26	5.04	0.46	5.44	0.38
Hispanic								
2021–2023.....	3.74	0.27	2.42	0.43	3.87	0.70	3.77	0.23
2020–2022.....	3.77	0.28	2.69	0.44	3.79	0.71	3.86	0.26
2019–2021.....	4.02	0.27	2.47	0.32	3.94	0.68	4.21	0.27
2018–2020.....	4.05	0.18	2.83	0.41	3.13	0.26	4.53	0.25
2017–2019.....	4.07	0.16	2.49	0.33	3.20	0.24	4.54	0.22
2016–2018.....	3.97	0.12	2.79	0.40	3.15	0.15	4.37	0.17
2015–2017.....	4.19	0.13	3.03	0.43	3.39	0.19	4.59	0.19
2014–2016.....	4.52	0.16	3.40	0.48	3.80	0.25	4.88	0.20
2013–2015.....	4.72	0.16	3.26	0.44	3.86	0.25	5.14	0.19
2012–2014.....	4.72	0.16	2.86	0.34	4.08	0.24	5.13	0.20
2011–2013.....	4.75	0.15	2.93	0.28	4.14	0.21	5.16	0.19
2010–2012.....	4.90	0.16	2.75	0.25	4.44	0.21	5.31	0.21
2009–2011.....	5.05	0.14	2.77	0.23	4.65	0.20	5.46	0.20
2008–2010.....	5.13	0.13	2.76	0.23	4.70	0.19	5.62	0.18
2007–2009.....	5.15	0.12	3.20	0.26	4.58	0.18	5.69	0.16
2006–2008.....	5.39	0.14	3.20	0.27	4.55	0.18	6.13	0.20
2005–2007.....	5.44	0.16	3.40	0.38	4.59	0.18	6.16	0.22
2004–2006.....	5.68	0.17	3.60	0.45	4.85	0.24	6.44	0.25
2003–2005.....	5.62	0.17	3.91	0.48	4.78	0.25	6.32	0.24
2002–2004.....	5.69	0.17	3.92	0.41	4.74	0.25	6.51	0.25
2001–2003.....	5.55	0.17	3.69	0.32	4.81	0.23	6.23	0.24
2000–2002.....	5.42	0.17	3.40	0.25	5.11	0.25	5.92	0.25
1999–2001.....	5.41	0.17	3.29	0.27	5.16	0.24	5.87	0.25
1998–2000.....	5.50	0.18	3.23	0.26	5.02	0.27	6.18	0.28
1997–1999.....	5.66	0.20	4.21	0.60	5.11	0.28	6.24	0.32
1996–1998.....	5.55	0.22	4.57	0.65	5.06	0.32	6.01	0.33
1995–1997.....	5.42	0.23	5.47	0.85	4.97	0.32	5.69	0.35
1994–1996.....	5.06	0.24	4.80	0.73	4.44	0.33	5.46	0.37
1993–1995.....	5.02	0.23	4.41	0.73	4.27	0.30	5.52	0.37
1992–1994.....	4.70	0.22	3.37	0.55	4.12	0.25	5.22	0.36
1991–1993.....	4.93	0.21	3.44	0.48	4.48	0.26	5.45	0.34
Non-Hispanic Native American/Alaska Native								
2021–2023.....	4.90	0.74	12.19	5.07	4.78	0.84	4.31	0.78
2020–2022.....	4.40	0.84	—	—	2.62	0.75	4.87	0.97
2019–2021.....	4.88	0.83	—	—	3.52	1.15	5.44	0.99
2018–2020.....	4.23	0.76	—	—	3.02	0.89	4.96	0.97
2017–2019.....	4.24	0.48	1.47	0.22	4.19	0.58	4.65	0.72

Table 3. NSDUH: Mean frequency of drinking in the past 30 days, by age, sex, and race/Hispanic origin,¹ among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Days	S.E.	Days	S.E.	Days	S.E.	Days	S.E.
Both sexes								
Non-Hispanic Native American/Alaska Native								
2016–2018.....	3.71	0.43	—	—	3.15	0.31	4.23	0.68
2015–2017.....	4.40	0.57	1.21	0.15	3.06	0.64	5.54	0.98
2014–2016.....	4.26	0.52	—	—	3.26	0.87	5.11	0.74
2013–2015.....	4.66	0.65	—	—	3.82	1.04	5.33	0.89
2012–2014.....	4.70	0.68	—	—	4.02	0.98	4.87	0.89
2011–2013.....	5.02	0.70	7.02	2.41	4.27	0.87	5.22	0.99
2010–2012.....	5.68	0.80	6.26	2.15	3.59	0.44	6.52	1.17
2009–2011.....	6.54	0.73	4.21	1.12	4.21	0.53	7.78	1.01
2008–2010.....	6.42	0.67	3.27	0.83	4.24	0.64	7.67	0.93
2007–2009.....	6.54	0.84	4.65	2.24	7.01	1.80	6.55	0.78
2006–2008.....	5.80	0.82	3.37	1.31	6.94	1.77	5.78	0.76
2005–2007.....	6.20	0.83	3.26	1.42	7.66	1.66	6.12	0.79
2004–2006.....	6.11	0.76	3.83	1.68	7.07	1.66	6.21	0.82
2003–2005.....	6.19	0.73	6.98	2.26	6.66	1.47	5.78	0.74
2002–2004.....	5.57	0.62	8.05	2.04	5.88	1.17	4.95	0.58
2001–2003.....	5.57	0.74	5.59	1.12	6.41	1.62	4.89	0.54
2000–2002.....	5.70	0.80	3.90	0.84	6.62	1.66	5.25	0.71
1999–2001.....	5.42	0.98	3.21	0.52	6.69	1.93	4.72	0.80
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2021–2023.....	3.32	0.35	—	—	2.53	0.36	3.52	0.42
2020–2022.....	3.15	0.32	—	—	2.47	0.37	3.38	0.39
2019–2021.....	3.25	0.30	—	—	2.58	0.42	3.51	0.37
2018–2020.....	3.53	0.34	—	—	2.46	0.39	3.92	0.43
2017–2019.....	3.80	0.29	1.54	0.31	3.00	0.48	4.15	0.35
2016–2018.....	4.02	0.26	1.53	0.28	3.29	0.46	4.38	0.33
2015–2017.....	3.91	0.21	2.29	0.72	3.35	0.49	4.14	0.23
2014–2016.....	3.86	0.22	—	—	3.24	0.44	4.05	0.26
2013–2015.....	3.63	0.21	3.55	1.04	2.82	0.32	3.88	0.25
2012–2014.....	3.59	0.21	1.81	0.58	2.72	0.23	3.94	0.27
2011–2013.....	3.85	0.24	1.18	0.11	2.84	0.31	4.34	0.29
2010–2012.....	3.94	0.28	1.30	0.15	3.43	0.42	4.25	0.31
2009–2011.....	4.36	0.29	1.61	0.27	3.77	0.45	4.64	0.33
2008–2010.....	4.46	0.31	1.71	0.32	3.78	0.45	4.76	0.37
2007–2009.....	4.62	0.31	2.34	0.89	3.32	0.37	5.15	0.41
2006–2008.....	4.85	0.36	2.30	0.73	3.63	0.41	5.32	0.44
2005–2007.....	4.56	0.35	2.18	0.52	3.62	0.42	5.03	0.43
2004–2006.....	4.49	0.35	3.51	1.16	3.66	0.40	4.84	0.43
2003–2005.....	4.64	0.35	6.42	2.54	3.19	0.33	4.96	0.42
2002–2004.....	5.02	0.35	8.43	2.96	3.12	0.31	5.44	0.43
2001–2003.....	4.96	0.36	#7.59	4.44	3.35	0.36	5.44	0.45
2000–2002.....	4.28	0.27	3.35	1.19	3.15	0.31	4.80	0.39
1999–2001.....	4.02	0.25	3.14	1.14	3.52	0.36	4.30	0.36
Non-Hispanic more than one race								
2021–2023.....	4.69	0.49	5.73	1.54	3.26	0.35	5.14	0.69
2020–2022.....	4.98	0.72	5.10	2.19	3.36	0.35	5.48	0.99
2019–2021.....	5.00	0.71	#4.11	2.13	3.46	0.48	5.59	0.99
2018–2020.....	4.76	0.69	2.00	0.58	3.53	0.47	5.46	1.01
2017–2019.....	4.23	0.27	2.25	0.52	3.16	0.36	4.99	0.38
2016–2018.....	4.01	0.26	2.37	0.57	3.16	0.37	4.71	0.37
2015–2017.....	4.44	0.37	2.03	0.35	3.39	0.35	5.18	0.49
2014–2016.....	4.45	0.35	1.89	0.23	3.58	0.38	5.07	0.47
2013–2015.....	4.72	0.34	2.08	0.22	3.94	0.32	5.21	0.45
2012–2014.....	4.72	0.26	4.30	0.96	3.61	0.30	5.23	0.35
2011–2013.....	4.91	0.30	5.90	1.54	3.70	0.28	5.42	0.42
2010–2012.....	5.34	0.37	5.57	1.40	3.57	0.28	6.16	0.55
2009–2011.....	5.64	0.39	3.97	1.47	4.21	0.40	6.55	0.60
2008–2010.....	6.15	0.41	2.49	0.33	5.10	0.56	7.03	0.62
2007–2009.....	5.95	0.34	3.25	0.59	4.92	0.57	6.73	0.50
2006–2008.....	5.90	0.35	4.11	0.60	4.64	0.51	6.75	0.51
2005–2007.....	6.19	0.41	4.52	0.70	5.20	0.62	6.91	0.56
2004–2006.....	6.38	0.45	4.36	0.67	5.80	0.58	7.05	0.68
2003–2005.....	5.98	0.42	4.60	0.67	5.65	0.58	6.41	0.61
2002–2004.....	6.05	0.49	6.70	2.74	4.99	0.48	6.58	0.67
2001–2003.....	5.96	0.49	6.46	2.84	4.32	0.43	6.78	0.66

Table 3. NSDUH: Mean frequency of drinking in the past 30 days, by age, sex, and race/Hispanic origin,¹ among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Days	S.E.	Days	S.E.	Days	S.E.	Days	S.E.
Both sexes								
Non-Hispanic more than one race								
2000–2002.....	6.16	0.57	#6.00	3.25	4.29	0.48	7.20	0.80
1999–2001.....	5.77	0.50	3.06	0.55	3.97	0.52	7.10	0.82
Male								
All races								
2021–2023.....	4.52	0.18	2.64	0.34	3.80	0.44	4.85	0.19
2020–2022.....	4.46	0.17	2.25	0.26	3.84	0.43	4.79	0.19
2019–2021.....	4.47	0.15	2.25	0.22	3.89	0.36	4.81	0.17
2018–2020.....	4.70	0.12	2.45	0.27	3.54	0.17	5.24	0.16
2017–2019.....	4.86	0.11	2.69	0.28	3.61	0.16	5.42	0.15
2016–2018.....	4.97	0.12	2.88	0.38	3.55	0.15	5.58	0.16
2015–2017.....	5.01	0.11	3.32	0.41	3.72	0.15	5.57	0.16
2014–2016.....	5.09	0.11	3.53	0.43	3.75	0.14	5.68	0.15
2013–2015.....	5.22	0.11	3.42	0.32	3.85	0.13	5.84	0.15
2012–2014.....	5.30	0.11	3.15	0.24	3.89	0.13	5.99	0.13
2011–2013.....	5.43	0.09	3.13	0.21	4.18	0.12	6.09	0.12
2010–2012.....	5.66	0.09	3.02	0.21	4.43	0.12	6.33	0.12
2009–2011.....	5.96	0.10	3.18	0.20	4.58	0.12	6.69	0.14
2008–2010.....	6.19	0.10	3.38	0.24	4.56	0.12	7.03	0.14
2007–2009.....	6.34	0.10	3.60	0.25	4.73	0.11	7.23	0.14
2006–2008.....	6.44	0.09	3.87	0.27	4.87	0.10	7.35	0.12
2005–2007.....	6.56	0.09	3.83	0.26	5.18	0.11	7.42	0.12
2004–2006.....	6.64	0.09	4.08	0.30	5.27	0.13	7.53	0.13
2003–2005.....	6.63	0.09	4.05	0.28	5.27	0.12	7.53	0.13
2002–2004.....	6.68	0.09	4.08	0.27	5.32	0.12	7.62	0.12
2001–2003.....	6.79	0.09	3.84	0.24	5.45	0.11	7.76	0.12
2000–2002.....	6.77	0.09	3.75	0.22	5.58	0.12	7.68	0.13
1999–2001.....	6.73	0.10	3.76	0.19	5.46	0.12	7.68	0.12
1998–2000.....	6.54	0.14	4.18	0.26	5.37	0.16	7.37	0.18
1997–1999.....	6.58	0.18	4.82	0.48	5.31	0.19	7.42	0.25
1996–1998.....	6.53	0.20	5.20	0.56	5.27	0.22	7.33	0.28
1995–1997.....	6.46	0.19	5.35	0.56	5.14	0.23	7.33	0.29
1994–1996.....	6.22	0.18	5.04	0.50	4.93	0.22	7.08	0.27
1993–1995.....	6.08	0.20	4.98	0.54	4.94	0.25	6.82	0.30
1992–1994.....	5.78	0.20	4.30	0.56	4.58	0.24	6.50	0.29
1991–1993.....	5.86	0.19	3.77	0.53	4.77	0.26	6.55	0.26
Non-Hispanic White								
2021–2023.....	4.78	0.20	2.52	0.37	3.36	0.27	5.38	0.24
2020–2022.....	4.73	0.18	2.23	0.36	3.47	0.28	5.30	0.23
2019–2021.....	4.62	0.16	2.48	0.39	3.64	0.26	5.07	0.20
2018–2020.....	5.02	0.15	2.26	0.33	3.68	0.21	5.65	0.20
2017–2019.....	5.22	0.15	2.56	0.29	3.81	0.21	5.89	0.21
2016–2018.....	5.43	0.15	2.82	0.46	3.80	0.21	6.17	0.21
2015–2017.....	5.52	0.15	3.74	0.58	4.01	0.23	6.17	0.21
2014–2016.....	5.56	0.14	4.03	0.61	3.94	0.19	6.27	0.19
2013–2015.....	5.65	0.14	3.84	0.44	3.98	0.18	6.43	0.18
2012–2014.....	5.60	0.12	3.50	0.31	3.92	0.15	6.42	0.16
2011–2013.....	5.73	0.11	3.51	0.29	4.29	0.14	6.47	0.15
2010–2012.....	5.96	0.11	3.37	0.29	4.61	0.15	6.65	0.15
2009–2011.....	6.32	0.13	3.44	0.27	4.75	0.16	7.11	0.17
2008–2010.....	6.53	0.13	3.64	0.34	4.59	0.15	7.47	0.17
2007–2009.....	6.67	0.12	3.71	0.34	4.77	0.14	7.68	0.17
2006–2008.....	6.74	0.11	4.13	0.38	4.92	0.12	7.76	0.15
2005–2007.....	6.84	0.11	4.06	0.33	5.27	0.13	7.78	0.15
2004–2006.....	6.86	0.11	4.18	0.33	5.26	0.13	7.87	0.14
2003–2005.....	6.85	0.10	3.84	0.27	5.31	0.13	7.88	0.14
2002–2004.....	6.86	0.10	3.90	0.28	5.39	0.12	7.91	0.14
2001–2003.....	7.04	0.10	3.76	0.27	5.54	0.12	8.15	0.14
2000–2002.....	6.98	0.11	3.80	0.27	5.59	0.13	8.02	0.15
1999–2001.....	6.93	0.11	3.80	0.22	5.43	0.14	8.03	0.14
1998–2000.....	6.63	0.16	4.15	0.27	5.36	0.19	7.55	0.22
1997–1999.....	6.55	0.22	4.59	0.56	5.16	0.24	7.49	0.30
1996–1998.....	6.51	0.25	4.94	0.66	5.01	0.27	7.47	0.35
1995–1997.....	6.45	0.24	5.15	0.65	4.75	0.26	7.57	0.35
1994–1996.....	6.30	0.22	4.96	0.59	4.63	0.24	7.43	0.33
1993–1995.....	6.14	0.25	4.99	0.66	4.78	0.30	7.02	0.37
1992–1994.....	5.90	0.25	4.41	0.74	4.57	0.30	6.67	0.35
1991–1993.....	5.97	0.23	3.93	0.74	4.73	0.33	6.70	0.32

Table 3. NSDUH: Mean frequency of drinking in the past 30 days, by age, sex, and race/Hispanic origin,¹ among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Days	S.E.	Days	S.E.	Days	S.E.	Days	S.E.
Male								
Non-Hispanic Black								
2021–2023.....	4.19	0.66	2.61	0.61	2.08	0.38	4.56	0.77
2020–2022.....	4.00	0.59	2.53	0.68	1.97	0.23	4.20	0.64
2019–2021.....	3.82	0.56	1.77	0.54	2.33	0.35	4.12	0.65
2018–2020.....	3.87	0.32	2.12	0.54	2.62	0.41	4.22	0.38
2017–2019.....	3.98	0.33	1.98	0.49	2.64	0.35	4.49	0.43
2016–2018.....	4.30	0.37	1.75	0.42	2.70	0.36	4.83	0.47
2015–2017.....	4.13	0.30	2.20	0.50	2.75	0.27	4.65	0.41
2014–2016.....	4.03	0.28	1.90	0.38	2.54	0.21	4.62	0.37
2013–2015.....	4.11	0.25	2.39	0.42	2.89	0.32	4.63	0.30
2012–2014.....	4.29	0.22	1.94	0.35	3.01	0.33	4.88	0.27
2011–2013.....	4.44	0.21	2.60	0.50	3.35	0.35	4.96	0.26
2010–2012.....	4.70	0.20	2.48	0.40	3.17	0.25	5.43	0.27
2009–2011.....	4.90	0.24	3.35	0.69	3.20	0.23	5.61	0.31
2008–2010.....	5.30	0.25	3.26	0.60	3.50	0.21	6.09	0.32
2007–2009.....	5.40	0.28	3.09	0.61	3.87	0.27	6.17	0.36
2006–2008.....	5.22	0.25	2.93	0.42	4.09	0.31	5.89	0.33
2005–2007.....	5.31	0.29	2.96	0.42	4.33	0.39	5.98	0.39
2004–2006.....	5.48	0.29	3.59	0.57	4.38	0.40	6.14	0.41
2003–2005.....	5.69	0.30	3.45	0.58	4.21	0.40	6.55	0.42
2002–2004.....	5.73	0.28	3.92	0.76	4.53	0.41	6.39	0.38
2001–2003.....	5.85	0.26	3.46	0.66	4.84	0.44	6.49	0.32
2000–2002.....	6.17	0.29	3.55	0.69	5.74	0.51	6.58	0.34
1999–2001.....	6.26	0.31	3.07	0.59	5.28	0.52	6.88	0.34
1998–2000.....	6.34	0.33	4.98	1.40	5.17	0.53	6.85	0.37
1997–1999.....	6.76	0.52	6.26	1.61	4.75	0.47	7.64	0.71
1996–1998.....	6.89	0.51	6.94	1.68	5.26	0.51	7.64	0.75
1995–1997.....	6.56	0.54	6.70	1.46	5.22	0.55	7.34	0.85
1994–1996.....	6.58	0.42	6.00	1.00	5.58	0.62	7.28	0.66
1993–1995.....	6.49	0.47	5.56	0.99	5.59	0.71	7.17	0.75
1992–1994.....	6.15	0.48	4.71	0.93	5.12	0.64	6.91	0.73
1991–1993.....	5.85	0.41	2.88	0.53	5.32	0.60	6.44	0.56
Hispanic								
2021–2023.....	4.16	0.50	2.28	0.72	5.01	1.50	3.91	0.37
2020–2022.....	4.21	0.49	2.34	0.47	4.92	1.45	4.08	0.40
2019–2021.....	4.38	0.47	2.16	0.29	4.82	1.34	4.44	0.38
2018–2020.....	4.22	0.27	2.82	0.57	3.43	0.46	4.68	0.34
2017–2019.....	4.31	0.24	3.24	0.72	3.45	0.48	4.68	0.29
2016–2018.....	4.10	0.19	3.37	0.79	3.21	0.23	4.43	0.25
2015–2017.....	4.11	0.20	2.73	0.54	3.26	0.27	4.47	0.27
2014–2016.....	4.38	0.22	3.23	0.70	3.71	0.29	4.70	0.28
2013–2015.....	4.76	0.22	2.98	0.59	3.94	0.30	5.17	0.27
2012–2014.....	5.20	0.25	2.70	0.54	4.39	0.35	5.68	0.30
2011–2013.....	5.34	0.23	2.40	0.30	4.51	0.32	5.89	0.30
2010–2012.....	5.49	0.23	2.44	0.29	4.74	0.31	6.05	0.32
2009–2011.....	5.54	0.20	2.71	0.28	4.85	0.24	6.12	0.29
2008–2010.....	5.62	0.18	2.97	0.37	4.90	0.24	6.26	0.27
2007–2009.....	5.72	0.18	3.51	0.44	4.98	0.23	6.34	0.26
2006–2008.....	6.09	0.21	3.59	0.48	5.08	0.26	6.84	0.31
2005–2007.....	6.26	0.23	3.69	0.66	5.28	0.27	6.95	0.32
2004–2006.....	6.57	0.25	3.89	0.83	5.76	0.39	7.23	0.35
2003–2005.....	6.47	0.25	4.66	0.91	5.73	0.40	7.01	0.34
2002–2004.....	6.58	0.27	4.40	0.70	5.48	0.41	7.40	0.38
2001–2003.....	6.39	0.27	4.38	0.56	5.37	0.35	7.09	0.37
2000–2002.....	6.28	0.26	3.75	0.33	5.64	0.36	6.93	0.38
1999–2001.....	6.33	0.26	4.05	0.47	5.93	0.35	6.80	0.38
1998–2000.....	6.66	0.28	3.82	0.53	5.98	0.44	7.36	0.40
1997–1999.....	6.96	0.32	5.32	1.07	6.22	0.47	7.57	0.45
1996–1998.....	6.59	0.35	5.75	1.23	6.06	0.55	6.98	0.44
1995–1997.....	6.23	0.35	6.00	1.35	5.91	0.50	6.43	0.47
1994–1996.....	5.65	0.36	3.79	0.69	5.40	0.53	5.94	0.49
1993–1995.....	5.76	0.33	3.75	0.92	5.10	0.45	6.27	0.49
1992–1994.....	5.43	0.31	3.23	0.78	4.56	0.38	6.08	0.47
1991–1993.....	5.59	0.28	4.01	0.76	4.85	0.36	6.17	0.41
Non-Hispanic Native American/Alaska Native								
2021–2023.....	4.73	1.45	—	—	6.71	1.57	2.16	0.39
2020–2022.....	2.51	0.33	—	—	—	—	2.08	0.22
2019–2021.....	4.69	0.88	—	—	6.41	1.03	4.41	1.08

Table 3. NSDUH: Mean frequency of drinking in the past 30 days, by age, sex, and race/Hispanic origin,¹ among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Days	S.E.	Days	S.E.	Days	S.E.	Days	S.E.
Male								
Non-Hispanic Native American/Alaska Native								
2018–2020.....	4.28	0.76	—	—	4.73	1.00	4.43	0.99
2017–2019.....	4.79	0.78	—	—	4.38	0.73	5.27	1.14
2016–2018.....	4.04	0.81	—	—	3.00	0.50	4.75	1.29
2015–2017.....	5.72	1.12	—	—	3.93	1.16	6.83	1.86
2014–2016.....	5.95	0.92	—	—	5.51	1.61	6.21	1.37
2013–2015.....	5.49	0.81	—	—	6.96	1.72	4.77	0.91
2012–2014.....	5.59	0.90	—	—	7.04	1.56	5.05	1.08
2011–2013.....	5.76	1.02	—	—	6.00	1.92	5.77	1.25
2010–2012.....	6.75	1.03	—	—	3.65	0.53	7.91	1.22
2009–2011.....	7.04	0.95	—	—	4.83	0.90	7.93	1.17
2008–2010.....	6.76	0.84	2.81	0.56	4.49	0.75	7.80	1.23
2007–2009.....	6.04	0.79	#6.10	4.47	4.80	0.62	6.69	1.21
2006–2008.....	5.46	0.73	#4.23	2.77	4.23	0.36	6.28	1.13
2005–2007.....	6.46	0.84	#3.82	2.41	6.09	0.84	7.24	1.15
2004–2006.....	7.92	1.22	#5.26	3.36	9.55	2.85	7.76	1.22
2003–2005.....	8.58	1.25	8.49	3.54	8.96	2.60	8.35	1.13
2002–2004.....	8.08	1.23	10.79	3.17	8.67	2.54	7.16	0.81
2001–2003.....	7.70	1.41	—	—	9.18	2.91	6.70	0.69
2000–2002.....	7.04	1.52	—	—	9.72	3.02	5.46	0.80
1999–2001.....	5.82	1.67	—	—	8.31	2.99	3.61	0.57
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2021–2023.....	3.36	0.48	—	—	2.07	0.32	3.51	0.52
2020–2022.....	3.24	0.45	—	—	1.89	0.43	3.48	0.49
2019–2021.....	3.47	0.44	—	—	1.77	0.41	3.83	0.47
2018–2020.....	3.87	0.52	—	—	2.50	0.60	4.19	0.60
2017–2019.....	3.98	0.42	—	—	3.23	0.60	4.21	0.51
2016–2018.....	4.22	0.44	—	—	3.26	0.42	4.60	0.57
2015–2017.....	4.03	0.34	—	—	3.43	0.55	4.32	0.40
2014–2016.....	4.18	0.34	—	—	3.49	0.49	4.49	0.42
2013–2015.....	3.73	0.28	—	—	3.24	0.47	3.94	0.33
2012–2014.....	3.60	0.26	—	—	3.02	0.33	3.93	0.35
2011–2013.....	3.76	0.31	1.02	0.02	3.28	0.49	4.16	0.41
2010–2012.....	4.09	0.40	1.08	0.07	3.84	0.61	4.42	0.48
2009–2011.....	4.57	0.44	1.40	0.22	3.79	0.68	5.00	0.52
2008–2010.....	4.56	0.47	1.51	0.23	3.56	0.76	4.92	0.53
2007–2009.....	4.95	0.45	#3.40	1.72	3.74	0.72	5.37	0.56
2006–2008.....	5.41	0.47	2.71	1.32	4.35	0.67	5.83	0.58
2005–2007.....	5.50	0.49	2.45	0.81	4.53	0.69	6.08	0.63
2004–2006.....	5.14	0.48	#4.23	2.14	3.88	0.55	5.68	0.61
2003–2005.....	4.89	0.47	—	—	3.55	0.42	5.26	0.59
2002–2004.....	5.34	0.47	7.16	2.90	3.28	0.39	5.88	0.59
2001–2003.....	5.18	0.47	2.00	0.25	3.71	0.48	5.72	0.59
2000–2002.....	4.92	0.43	3.69	1.72	3.25	0.40	5.61	0.61
1999–2001.....	4.63	0.42	#3.94	2.23	3.87	0.54	5.06	0.60
Non-Hispanic more than one race								
2021–2023.....	4.71	0.87	—	—	3.54	0.63	5.14	1.16
2020–2022.....	4.38	0.85	—	—	3.63	0.62	4.78	1.14
2019–2021.....	5.11	0.93	—	—	4.08	0.81	5.68	1.29
2018–2020.....	4.65	0.75	—	—	3.44	0.65	5.18	1.08
2017–2019.....	4.28	0.40	3.61	1.57	2.96	0.47	5.03	0.58
2016–2018.....	3.68	0.31	—	—	2.50	0.28	4.43	0.50
2015–2017.....	4.18	0.47	—	—	3.47	0.53	4.69	0.71
2014–2016.....	4.49	0.44	1.96	0.43	3.73	0.59	4.96	0.60
2013–2015.....	4.84	0.43	2.02	0.37	4.16	0.64	5.26	0.55
2012–2014.....	5.01	0.41	4.80	1.34	3.05	0.37	5.67	0.51
2011–2013.....	4.77	0.47	4.65	1.32	2.97	0.34	5.60	0.69
2010–2012.....	5.37	0.61	4.70	1.31	3.20	0.36	6.44	0.93
2009–2011.....	5.71	0.64	1.96	0.31	4.35	0.67	6.61	0.97
2008–2010.....	6.73	0.68	1.95	0.40	6.19	0.93	7.24	0.92
2007–2009.....	6.50	0.57	2.68	0.90	6.35	1.07	6.92	0.76
2006–2008.....	6.57	0.57	3.94	1.38	6.11	0.94	6.99	0.80
2005–2007.....	6.84	0.67	4.92	1.46	5.84	0.81	7.50	0.93
2004–2006.....	6.96	0.66	4.69	1.66	6.43	0.80	7.54	1.02
2003–2005.....	6.35	0.62	5.01	1.18	5.75	0.79	6.99	0.95
2002–2004.....	6.65	0.66	3.92	1.01	5.52	0.77	7.78	1.03
2001–2003.....	6.71	0.69	4.01	0.95	5.02	0.68	8.13	1.07

Table 3. NSDUH: Mean frequency of drinking in the past 30 days, by age, sex, and race/Hispanic origin,¹ among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Days	S.E.	Days	S.E.	Days	S.E.	Days	S.E.
Male								
Non-Hispanic more than one race								
2000–2002.....	7.21	0.84	2.25	0.55	4.60	0.77	8.97	1.26
1999–2001.....	6.95	0.87	—	—	4.51	0.99	8.58	1.33
Female								
All races								
2021–2023.....	3.98	0.11	3.26	0.41	2.85	0.12	4.52	0.15
2020–2022.....	3.93	0.11	2.91	0.35	2.72	0.11	4.54	0.15
2019–2021.....	4.03	0.11	2.61	0.26	2.95	0.12	4.61	0.16
2018–2020.....	3.98	0.10	2.28	0.20	3.01	0.11	4.52	0.14
2017–2019.....	4.04	0.09	2.22	0.17	3.18	0.10	4.55	0.12
2016–2018.....	4.16	0.07	2.42	0.17	3.24	0.10	4.67	0.10
2015–2017.....	4.35	0.08	2.74	0.23	3.26	0.11	4.92	0.11
2014–2016.....	4.55	0.09	3.19	0.30	3.40	0.12	5.11	0.11
2013–2015.....	4.62	0.09	3.33	0.31	3.46	0.11	5.20	0.12
2012–2014.....	4.64	0.09	3.53	0.34	3.66	0.11	5.16	0.12
2011–2013.....	4.73	0.09	3.69	0.32	3.79	0.10	5.22	0.12
2010–2012.....	4.76	0.09	3.53	0.29	4.00	0.11	5.21	0.11
2009–2011.....	4.89	0.08	3.34	0.24	4.23	0.12	5.32	0.10
2008–2010.....	4.98	0.07	3.05	0.20	4.39	0.13	5.44	0.10
2007–2009.....	5.04	0.07	3.31	0.20	4.37	0.12	5.54	0.09
2006–2008.....	5.08	0.07	3.30	0.14	4.34	0.11	5.67	0.10
2005–2007.....	5.04	0.07	3.46	0.15	4.27	0.09	5.65	0.10
2004–2006.....	5.07	0.07	3.43	0.16	4.33	0.09	5.72	0.11
2003–2005.....	4.99	0.07	3.45	0.19	4.32	0.10	5.60	0.10
2002–2004.....	4.97	0.07	3.68	0.21	4.44	0.10	5.46	0.09
2001–2003.....	4.94	0.07	3.76	0.22	4.53	0.10	5.35	0.09
2000–2002.....	4.98	0.07	3.66	0.19	4.58	0.10	5.39	0.09
1999–2001.....	5.01	0.07	3.50	0.15	4.48	0.09	5.50	0.10
1998–2000.....	4.89	0.09	3.27	0.18	4.29	0.11	5.43	0.12
1997–1999.....	4.57	0.10	3.72	0.35	4.13	0.13	4.94	0.14
1996–1998.....	4.12	0.12	3.46	0.36	3.77	0.15	4.44	0.16
1995–1997.....	3.87	0.12	4.31	0.60	3.51	0.13	4.02	0.17
1994–1996.....	4.03	0.13	4.34	0.61	3.46	0.15	4.33	0.19
1993–1995.....	4.08	0.14	4.17	0.63	3.50	0.15	4.41	0.20
1992–1994.....	4.26	0.17	3.03	0.41	3.62	0.17	4.76	0.26
1991–1993.....	4.36	0.17	2.56	0.27	3.86	0.20	4.80	0.23
Non-Hispanic White								
2021–2023.....	4.23	0.16	2.93	0.50	2.86	0.16	4.90	0.21
2020–2022.....	4.19	0.17	2.71	0.41	2.74	0.16	4.99	0.22
2019–2021.....	4.29	0.16	2.36	0.21	3.01	0.16	5.04	0.22
2018–2020.....	4.18	0.13	2.20	0.21	3.12	0.14	4.81	0.17
2017–2019.....	4.19	0.12	2.34	0.22	3.32	0.13	4.69	0.15
2016–2018.....	4.32	0.11	2.52	0.21	3.30	0.14	4.85	0.14
2015–2017.....	4.49	0.11	2.71	0.28	3.29	0.14	5.10	0.15
2014–2016.....	4.73	0.10	3.46	0.46	3.44	0.12	5.34	0.13
2013–2015.....	4.81	0.11	3.45	0.43	3.56	0.12	5.44	0.15
2012–2014.....	4.95	0.11	3.64	0.40	3.82	0.12	5.54	0.15
2011–2013.....	5.07	0.11	3.58	0.33	3.97	0.13	5.65	0.16
2010–2012.....	5.08	0.10	3.41	0.27	4.18	0.14	5.62	0.14
2009–2011.....	5.17	0.09	3.44	0.31	4.40	0.15	5.65	0.12
2008–2010.....	5.26	0.09	3.25	0.28	4.62	0.16	5.74	0.12
2007–2009.....	5.35	0.08	3.53	0.26	4.63	0.14	5.87	0.12
2006–2008.....	5.41	0.08	3.53	0.19	4.64	0.13	6.01	0.12
2005–2007.....	5.39	0.08	3.68	0.18	4.50	0.11	6.06	0.12
2004–2006.....	5.37	0.09	3.59	0.18	4.58	0.12	6.05	0.13
2003–2005.....	5.24	0.09	3.42	0.17	4.58	0.12	5.86	0.13
2002–2004.....	5.18	0.08	3.52	0.20	4.69	0.12	5.71	0.12
2001–2003.....	5.16	0.08	3.72	0.21	4.74	0.12	5.60	0.10
2000–2002.....	5.22	0.08	3.72	0.21	4.66	0.12	5.75	0.11
1999–2001.....	5.26	0.08	3.74	0.17	4.60	0.12	5.82	0.11
1998–2000.....	5.15	0.12	3.44	0.20	4.38	0.14	5.77	0.16
1997–1999.....	4.82	0.13	3.96	0.47	4.19	0.16	5.29	0.18
1996–1998.....	4.23	0.16	3.51	0.48	3.71	0.18	4.66	0.22
1995–1997.....	3.85	0.13	3.83	0.59	3.45	0.16	4.11	0.20
1994–1996.....	4.01	0.15	3.42	0.48	3.58	0.19	4.38	0.22
1993–1995.....	4.13	0.16	3.26	0.50	3.65	0.19	4.53	0.23
1992–1994.....	4.42	0.21	2.48	0.25	3.74	0.22	5.01	0.30
1991–1993.....	4.47	0.21	2.67	0.39	3.78	0.25	4.97	0.28

Table 3. NSDUH: Mean frequency of drinking in the past 30 days, by age, sex, and race/Hispanic origin,¹ among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Days	S.E.	Days	S.E.	Days	S.E.	Days	S.E.
Female								
Non-Hispanic Black								
2021–2023.....	3.85	0.33	4.33	1.55	2.74	0.35	4.15	0.43
2020–2022.....	3.40	0.36	2.17	0.60	2.49	0.37	3.73	0.46
2019–2021.....	3.33	0.31	2.20	0.60	2.40	0.32	3.66	0.41
2018–2020.....	2.92	0.24	2.07	0.80	2.67	0.32	3.06	0.32
2017–2019.....	3.58	0.23	3.36	1.15	2.63	0.22	4.01	0.33
2016–2018.....	3.87	0.25	2.83	0.75	2.82	0.27	4.42	0.35
2015–2017.....	3.84	0.21	2.25	0.46	2.54	0.23	4.45	0.30
2014–2016.....	3.81	0.21	1.90	0.20	2.49	0.24	4.51	0.28
2013–2015.....	3.89	0.26	2.47	0.55	2.56	0.21	4.52	0.35
2012–2014.....	4.16	0.27	4.17	1.32	2.70	0.23	4.74	0.36
2011–2013.....	4.08	0.25	4.34	1.26	2.93	0.24	4.55	0.34
2010–2012.....	3.96	0.17	4.40	1.22	2.95	0.24	4.38	0.22
2009–2011.....	3.91	0.16	3.20	0.56	3.14	0.28	4.36	0.21
2008–2010.....	4.03	0.18	2.95	0.49	3.09	0.25	4.56	0.24
2007–2009.....	3.93	0.18	2.83	0.38	3.15	0.26	4.38	0.24
2006–2008.....	3.80	0.17	2.71	0.32	2.98	0.20	4.30	0.24
2005–2007.....	3.69	0.15	2.79	0.36	3.09	0.24	4.11	0.22
2004–2006.....	3.82	0.16	2.51	0.34	3.05	0.23	4.41	0.25
2003–2005.....	3.81	0.16	2.82	0.45	2.95	0.24	4.38	0.24
2002–2004.....	3.88	0.16	3.09	0.52	3.39	0.30	4.21	0.21
2001–2003.....	3.96	0.16	3.36	0.57	3.81	0.32	4.12	0.19
2000–2002.....	4.20	0.18	3.24	0.50	4.46	0.38	4.20	0.21
1999–2001.....	4.40	0.22	3.15	0.50	4.32	0.36	4.58	0.28
1998–2000.....	4.29	0.23	2.89	0.60	4.49	0.46	4.39	0.27
1997–1999.....	3.94	0.24	3.46	0.79	4.65	0.45	3.69	0.28
1996–1998.....	3.66	0.22	3.19	0.75	4.62	0.48	3.26	0.23
1995–1997.....	3.44	0.21	3.20	0.67	4.17	0.46	3.12	0.24
1994–1996.....	3.36	0.22	3.33	0.69	3.13	0.35	3.49	0.30
1993–1995.....	3.45	0.26	3.24	0.72	3.12	0.44	3.65	0.40
1992–1994.....	3.58	0.29	3.20	0.93	3.14	0.42	3.82	0.43
1991–1993.....	4.22	0.34	1.61	0.14	4.64	0.84	4.37	0.41
Hispanic								
2021–2023.....	3.30	0.19	2.53	0.52	2.84	0.28	3.60	0.25
2020–2022.....	3.30	0.20	3.13	0.73	2.69	0.22	3.61	0.28
2019–2021.....	3.63	0.23	2.83	0.55	2.99	0.26	3.98	0.33
2018–2020.....	3.88	0.22	2.84	0.56	2.82	0.24	4.39	0.31
2017–2019.....	3.84	0.19	1.97	0.25	3.01	0.21	4.40	0.28
2016–2018.....	3.83	0.16	2.43	0.39	3.10	0.19	4.30	0.22
2015–2017.....	4.28	0.20	3.22	0.60	3.51	0.22	4.73	0.27
2014–2016.....	4.66	0.22	3.53	0.64	3.88	0.39	5.08	0.28
2013–2015.....	4.67	0.21	3.53	0.63	3.80	0.37	5.12	0.27
2012–2014.....	4.20	0.19	3.00	0.46	3.79	0.35	4.51	0.24
2011–2013.....	4.10	0.17	3.38	0.52	3.75	0.29	4.32	0.21
2010–2012.....	4.19	0.18	3.04	0.50	4.10	0.31	4.37	0.24
2009–2011.....	4.43	0.19	2.84	0.46	4.40	0.34	4.62	0.25
2008–2010.....	4.47	0.19	2.50	0.27	4.45	0.35	4.72	0.24
2007–2009.....	4.43	0.17	2.85	0.36	4.11	0.30	4.82	0.22
2006–2008.....	4.51	0.18	2.87	0.37	3.97	0.28	5.13	0.25
2005–2007.....	4.40	0.17	3.16	0.46	3.89	0.22	4.97	0.25
2004–2006.....	4.59	0.20	3.39	0.49	3.91	0.23	5.29	0.30
2003–2005.....	4.56	0.19	3.29	0.49	3.83	0.23	5.30	0.29
2002–2004.....	4.58	0.20	3.45	0.47	3.99	0.27	5.22	0.31
2001–2003.....	4.46	0.18	2.96	0.35	4.26	0.31	4.90	0.28
2000–2002.....	4.30	0.19	3.04	0.37	4.55	0.31	4.39	0.27
1999–2001.....	4.23	0.18	2.64	0.26	4.29	0.28	4.51	0.27
1998–2000.....	4.03	0.19	2.79	0.26	3.94	0.24	4.40	0.31
1997–1999.....	3.94	0.19	3.19	0.45	3.84	0.27	4.19	0.31
1996–1998.....	4.11	0.24	3.67	0.55	3.78	0.30	4.45	0.40
1995–1997.....	4.29	0.25	5.08	0.99	3.66	0.34	4.51	0.41
1994–1996.....	4.22	0.26	5.34	1.00	3.15	0.27	4.65	0.46
1993–1995.....	3.95	0.24	4.78	0.99	3.10	0.26	4.25	0.42
1992–1994.....	3.64	0.23	3.48	0.72	3.56	0.33	3.73	0.37
1991–1993.....	3.95	0.26	2.88	0.47	4.03	0.38	4.16	0.46
Non-Hispanic Native American/Alaska Native								
2021–2023.....	4.98	0.81	—	—	3.31	0.53	5.20	1.00
2020–2022.....	5.14	1.09	—	—	2.03	0.54	6.23	1.22
2019–2021.....	4.98	1.21	—	—	1.99	0.64	6.05	1.36

Table 3. NSDUH: Mean frequency of drinking in the past 30 days, by age, sex, and race/Hispanic origin,¹ among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Days	S.E.	Days	S.E.	Days	S.E.	Days	S.E.
Female								
Non-Hispanic Native American/Alaska Native								
2018–2020.....	4.20	1.21	—	—	1.99	0.60	5.34	1.45
2017–2019.....	3.56	0.61	—	—	3.85	0.62	3.89	0.88
2016–2018.....	3.43	0.40	—	—	3.29	0.35	3.80	0.64
2015–2017.....	3.35	0.45	—	—	2.43	0.59	4.34	0.59
2014–2016.....	3.14	0.36	—	—	2.00	0.30	4.24	0.50
2013–2015.....	3.89	0.92	—	—	1.72	0.24	6.00	1.50
2012–2014.....	3.99	0.86	—	—	2.12	0.23	4.71	1.33
2011–2013.....	4.47	0.90	—	—	3.34	0.64	4.74	1.41
2010–2012.....	4.77	1.09	6.94	2.51	3.54	0.64	5.07	1.73
2009–2011.....	6.03	1.10	4.60	1.48	3.75	0.68	7.59	1.76
2008–2010.....	6.02	1.11	3.38	1.02	3.93	1.23	7.50	1.75
2007–2009.....	7.01	1.39	3.19	1.03	8.59	2.27	6.40	1.19
2006–2008.....	6.18	1.49	2.69	0.90	9.08	2.06	5.00	1.04
2005–2007.....	5.89	1.57	2.57	1.00	8.79	2.26	4.37	0.72
2004–2006.....	3.95	0.45	2.62	0.91	4.55	0.72	4.04	0.61
2003–2005.....	4.05	0.45	4.88	1.54	4.39	0.81	3.76	0.57
2002–2004.....	3.93	0.35	5.85	1.75	4.08	0.56	3.54	0.48
2001–2003.....	3.86	0.38	5.50	1.52	3.94	0.70	3.49	0.49
2000–2002.....	4.57	0.55	4.60	1.13	4.06	0.64	5.04	1.07
1999–2001.....	4.95	0.77	3.34	0.61	4.40	0.96	6.17	1.53
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2021–2023.....	3.28	0.40	—	—	2.70	0.42	3.53	0.58
2020–2022.....	3.04	0.40	—	—	2.80	0.37	3.25	0.58
2019–2021.....	3.04	0.33	—	—	2.96	0.46	3.13	0.46
2018–2020.....	3.22	0.41	—	—	2.44	0.50	3.62	0.57
2017–2019.....	3.62	0.39	—	—	2.83	0.61	4.08	0.51
2016–2018.....	3.81	0.35	—	—	3.31	0.78	4.16	0.43
2015–2017.....	3.78	0.30	—	—	3.23	0.84	3.97	0.32
2014–2016.....	3.54	0.32	—	—	2.76	0.90	3.66	0.34
2013–2015.....	3.52	0.30	3.97	1.10	2.05	0.37	3.82	0.35
2012–2014.....	3.57	0.33	2.39	0.94	2.33	0.38	3.95	0.40
2011–2013.....	3.93	0.35	1.37	0.23	2.33	0.32	4.50	0.43
2010–2012.....	3.80	0.38	—	—	2.88	0.58	4.11	0.47
2009–2011.....	4.13	0.37	1.92	0.60	3.75	0.69	4.28	0.43
2008–2010.....	4.35	0.43	1.89	0.61	4.03	0.67	4.56	0.52
2007–2009.....	4.24	0.41	1.45	0.36	2.91	0.43	4.88	0.51
2006–2008.....	4.23	0.55	—	—	2.84	0.39	4.76	0.69
2005–2007.....	3.61	0.50	—	—	2.71	0.41	3.99	0.63
2004–2006.....	3.81	0.53	2.80	0.61	3.35	0.56	4.03	0.67
2003–2005.....	4.39	0.51	#7.28	3.96	2.89	0.49	4.64	0.60
2002–2004.....	4.67	0.54	9.27	4.55	2.97	0.47	4.92	0.66
2001–2003.....	4.74	0.53	#13.25	6.97	3.13	0.51	5.12	0.67
2000–2002.....	3.65	0.35	2.69	0.91	3.06	0.48	3.96	0.51
1999–2001.....	3.43	0.28	2.46	0.86	3.15	0.53	3.60	0.40
Non-Hispanic more than one race								
2021–2023.....	4.67	0.53	6.76	1.53	3.11	0.37	5.14	0.73
2020–2022.....	5.42	1.02	—	—	3.20	0.39	6.05	1.40
2019–2021.....	4.93	1.01	5.83	2.41	3.06	0.57	5.52	1.42
2018–2020.....	4.86	1.11	1.48	0.27	3.60	0.68	5.75	1.68
2017–2019.....	4.19	0.36	1.64	0.24	3.32	0.54	4.96	0.52
2016–2018.....	4.26	0.39	1.75	0.29	3.66	0.59	4.92	0.55
2015–2017.....	4.61	0.48	1.81	0.24	3.33	0.50	5.47	0.70
2014–2016.....	4.42	0.50	1.85	0.26	3.48	0.53	5.17	0.77
2013–2015.....	4.61	0.49	2.15	0.25	3.78	0.41	5.17	0.75
2012–2014.....	4.40	0.33	3.53	0.99	4.02	0.45	4.68	0.52
2011–2013.....	5.06	0.39	7.45	2.96	4.37	0.42	5.22	0.54
2010–2012.....	5.30	0.42	6.42	2.42	3.98	0.43	5.83	0.58
2009–2011.....	5.56	0.45	5.81	2.58	4.08	0.48	6.46	0.61
2008–2010.....	5.42	0.43	2.83	0.44	4.07	0.54	6.71	0.66
2007–2009.....	5.36	0.45	3.83	0.70	3.84	0.48	6.50	0.66
2006–2008.....	5.29	0.44	4.21	0.65	3.49	0.32	6.51	0.66
2005–2007.....	5.67	0.46	4.23	0.65	4.77	0.87	6.38	0.68
2004–2006.....	5.91	0.48	4.20	0.66	5.23	0.81	6.64	0.79
2003–2005.....	5.65	0.46	4.28	0.69	5.54	0.84	5.94	0.71
2002–2004.....	5.52	0.67	8.18	3.94	4.38	0.45	5.58	0.73
2001–2003.....	5.30	0.67	#8.04	4.37	3.57	0.48	5.66	0.67

Table 3. NSDUH: Mean frequency of drinking in the past 30 days, by age, sex, and race/Hispanic origin,¹ among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Days	S.E.	Days	S.E.	Days	S.E.	Days	S.E.
Female								
Non-Hispanic more than one race								
2000–2002	5.23	0.71	#7.18	4.08	4.01	0.55	5.49	0.71
1999–2001	4.69	0.42	3.37	0.71	3.49	0.42	5.62	0.64

– Fewer than 10 respondents in the cell.

S.E. = standard error of the estimate.

Unreliable estimates.

¹ Data earlier than 1999 are not available for non-Hispanic Native American/Alaska Native; non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander; and non-Hispanic more than one race.

² Due to survey design modifications, comparisons of results from before 1999 to 1999–2001, 2002–2020, and 2021–2023 need to be made with caution.

Table 4. NSDUH: Mean¹ quantity of drinking on drinking days in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.
Both sexes								
All races								
2021–2023.....	3.11	0.05	2.09	0.15	3.00	0.09	3.21	0.05
2020–2022.....	3.14	0.06	1.91	0.15	2.96	0.10	3.28	0.07
2019–2021.....	3.24	0.05	1.85	0.11	3.09	0.09	3.38	0.06
2018–2020.....	3.37	0.04	2.00	0.12	3.19	0.08	3.51	0.06
2017–2019.....	3.44	0.03	2.20	0.11	3.32	0.06	3.55	0.04
2016–2018.....	3.50	0.03	2.31	0.11	3.33	0.06	3.63	0.04
2015–2017.....	3.62	0.03	2.29	0.11	3.42	0.06	3.76	0.04
2014–2016.....	3.69	0.03	2.37	0.12	3.45	0.06	3.86	0.04
2013–2015.....	3.83	0.03	2.39	0.12	3.60	0.06	4.01	0.04
2012–2014.....	3.96	0.04	2.46	0.11	3.75	0.06	4.14	0.05
2011–2013.....	4.11	0.04	2.46	0.10	3.95	0.06	4.29	0.05
2010–2012.....	4.22	0.04	2.55	0.10	4.05	0.06	4.43	0.04
2009–2011.....	4.30	0.03	2.57	0.10	4.11	0.06	4.50	0.04
2008–2010.....	4.39	0.03	2.67	0.10	4.23	0.06	4.60	0.04
2007–2009.....	4.44	0.03	2.72	0.10	4.32	0.05	4.64	0.04
2006–2008.....	4.44	0.03	2.84	0.09	4.34	0.05	4.64	0.04
2005–2007.....	4.40	0.03	2.84	0.09	4.27	0.05	4.62	0.04
2004–2006.....	4.40	0.03	2.77	0.08	4.29	0.05	4.64	0.04
2003–2005.....	4.40	0.03	2.77	0.08	4.31	0.05	4.64	0.04
2002–2004.....	4.44	0.03	2.79	0.08	4.39	0.05	4.67	0.04
2001–2003.....	4.40	0.03	2.82	0.08	4.37	0.04	4.62	0.04
2000–2002.....	4.65	0.03	3.06	0.08	4.64	0.05	4.86	0.04
1999–2001.....	4.92	0.03	3.33	0.09	4.96	0.06	5.09	0.04
1998–2000.....	4.73	0.04	3.31	0.12	4.74	0.07	4.91	0.06
1997–1999.....	4.27	0.05	2.92	0.14	4.27	0.07	4.47	0.06
1996–1998.....	3.83	0.05	2.76	0.14	3.72	0.07	4.06	0.07
1995–1997.....	3.76	0.05	2.73	0.13	3.69	0.07	3.99	0.07
1994–1996.....	3.83	0.06	2.85	0.13	3.66	0.07	4.13	0.08
1993–1995.....	3.87	0.06	2.73	0.13	3.75	0.08	4.15	0.08
1992–1994.....	4.00	0.06	2.70	0.16	3.76	0.08	4.33	0.09
1991–1993.....	4.05	0.06	2.46	0.13	3.96	0.09	4.30	0.08
Non-Hispanic White								
2021–2023.....	3.27	0.07	2.24	0.20	3.03	0.12	3.43	0.08
2020–2022.....	3.24	0.07	2.06	0.20	2.94	0.13	3.43	0.09
2019–2021.....	3.34	0.06	2.08	0.16	3.12	0.11	3.50	0.08
2018–2020.....	3.47	0.05	2.05	0.17	3.32	0.09	3.60	0.06
2017–2019.....	3.60	0.04	2.26	0.16	3.54	0.07	3.68	0.05
2016–2018.....	3.67	0.04	2.23	0.15	3.53	0.07	3.79	0.05
2015–2017.....	3.80	0.04	2.29	0.13	3.62	0.07	3.94	0.05
2014–2016.....	3.91	0.04	2.41	0.13	3.66	0.07	4.08	0.05
2013–2015.....	4.08	0.04	2.49	0.12	3.88	0.07	4.25	0.05
2012–2014.....	4.23	0.04	2.64	0.13	4.07	0.07	4.41	0.05
2011–2013.....	4.39	0.04	2.67	0.14	4.28	0.06	4.55	0.05
2010–2012.....	4.51	0.04	2.74	0.14	4.36	0.06	4.69	0.05
2009–2011.....	4.60	0.04	2.70	0.14	4.45	0.07	4.79	0.05
2008–2010.....	4.71	0.04	2.81	0.13	4.58	0.07	4.91	0.05
2007–2009.....	4.75	0.04	2.95	0.13	4.65	0.07	4.94	0.05
2006–2008.....	4.74	0.03	3.01	0.12	4.65	0.06	4.94	0.04
2005–2007.....	4.69	0.03	2.99	0.12	4.56	0.05	4.91	0.04
2004–2006.....	4.68	0.03	2.79	0.11	4.59	0.05	4.92	0.05
2003–2005.....	4.65	0.04	2.85	0.10	4.59	0.05	4.88	0.05
2002–2004.....	4.67	0.03	2.86	0.10	4.64	0.05	4.91	0.04
2001–2003.....	4.64	0.03	2.91	0.10	4.61	0.05	4.87	0.04
2000–2002.....	4.88	0.03	3.16	0.10	4.87	0.06	5.09	0.04
1999–2001.....	5.14	0.04	3.42	0.11	5.20	0.07	5.31	0.05
1998–2000.....	4.97	0.06	3.58	0.16	4.94	0.09	5.15	0.07
1997–1999.....	4.51	0.06	3.12	0.18	4.46	0.09	4.73	0.08
1996–1998.....	4.06	0.06	2.93	0.19	3.88	0.09	4.33	0.09
1995–1997.....	3.95	0.06	2.78	0.16	3.86	0.08	4.22	0.08
1994–1996.....	4.02	0.07	2.97	0.16	3.83	0.08	4.34	0.10
1993–1995.....	4.05	0.07	2.87	0.17	3.93	0.09	4.36	0.10
1992–1994.....	4.23	0.07	2.93	0.21	3.94	0.10	4.58	0.10
1991–1993.....	4.28	0.07	2.55	0.18	4.17	0.12	4.54	0.09
Non-Hispanic Black								
2021–2023.....	2.44	0.11	2.16	0.37	2.45	0.27	2.45	0.12
2020–2022.....	2.25	0.12	1.55	0.30	2.03	0.23	2.32	0.14
2019–2021.....	2.38	0.11	1.57	0.30	2.08	0.20	2.49	0.14
2018–2020.....	2.41	0.11	1.38	0.17	2.12	0.18	2.54	0.14

Table 4. NSDUH: Mean¹ quantity of drinking on drinking days in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.
Both sexes								
Non-Hispanic Black								
2017–2019.....	2.53	0.09	1.55	0.22	2.17	0.14	2.71	0.11
2016–2018.....	2.60	0.09	1.34	0.14	2.30	0.15	2.77	0.11
2015–2017.....	2.66	0.08	1.45	0.16	2.40	0.14	2.81	0.09
2014–2016.....	2.66	0.07	1.63	0.14	2.34	0.14	2.82	0.09
2013–2015.....	2.56	0.07	1.83	0.14	2.26	0.12	2.70	0.09
2012–2014.....	2.55	0.08	1.81	0.15	2.26	0.13	2.71	0.10
2011–2013.....	2.61	0.08	1.74	0.15	2.28	0.14	2.81	0.11
2010–2012.....	2.72	0.08	2.00	0.20	2.25	0.12	2.97	0.11
2009–2011.....	2.71	0.08	1.91	0.20	2.20	0.11	2.98	0.10
2008–2010.....	2.69	0.07	2.05	0.23	2.33	0.09	2.89	0.10
2007–2009.....	2.67	0.07	1.72	0.18	2.44	0.11	2.85	0.09
2006–2008.....	2.67	0.07	1.94	0.19	2.52	0.11	2.81	0.09
2005–2007.....	2.61	0.07	1.73	0.13	2.46	0.12	2.79	0.08
2004–2006.....	2.77	0.07	1.82	0.13	2.60	0.13	2.96	0.10
2003–2005.....	2.80	0.08	1.70	0.14	2.59	0.13	3.02	0.11
2002–2004.....	2.85	0.07	1.89	0.16	2.72	0.14	3.00	0.10
2001–2003.....	2.78	0.07	2.11	0.23	2.66	0.12	2.91	0.09
2000–2002.....	3.13	0.08	2.36	0.25	2.95	0.14	3.28	0.11
1999–2001.....	3.51	0.10	2.44	0.27	3.18	0.16	3.74	0.14
1998–2000.....	3.28	0.10	2.10	0.21	3.03	0.17	3.50	0.13
1997–1999.....	2.83	0.09	1.90	0.17	2.86	0.15	2.96	0.12
1996–1998.....	2.53	0.08	1.87	0.17	2.61	0.13	2.60	0.10
1995–1997.....	2.54	0.08	2.07	0.16	2.51	0.12	2.64	0.11
1994–1996.....	2.55	0.08	2.21	0.21	2.26	0.12	2.79	0.12
1993–1995.....	2.56	0.11	2.07	0.19	2.25	0.11	2.84	0.18
1992–1994.....	2.64	0.11	1.80	0.21	2.48	0.14	2.86	0.17
1991–1993.....	2.79	0.11	1.61	0.11	2.86	0.15	2.94	0.16
Hispanic								
2021–2023.....	2.99	0.11	1.69	0.23	3.12	0.21	3.01	0.13
2020–2022.....	3.23	0.13	1.72	0.26	3.22	0.21	3.31	0.17
2019–2021.....	3.25	0.12	1.55	0.18	3.36	0.21	3.32	0.16
2018–2020.....	3.39	0.11	1.98	0.26	3.22	0.16	3.55	0.15
2017–2019.....	3.35	0.09	2.15	0.22	3.15	0.13	3.52	0.11
2016–2018.....	3.41	0.08	2.58	0.29	3.14	0.12	3.57	0.11
2015–2017.....	3.56	0.08	2.47	0.26	3.21	0.12	3.78	0.11
2014–2016.....	3.60	0.08	2.55	0.34	3.29	0.13	3.79	0.10
2013–2015.....	3.81	0.09	2.51	0.31	3.39	0.13	4.06	0.10
2012–2014.....	3.92	0.09	2.35	0.28	3.47	0.15	4.23	0.11
2011–2013.....	4.11	0.09	2.16	0.18	3.74	0.16	4.42	0.12
2010–2012.....	4.23	0.09	2.18	0.16	3.98	0.15	4.52	0.11
2009–2011.....	4.24	0.09	2.41	0.24	4.15	0.15	4.46	0.11
2008–2010.....	4.34	0.09	2.58	0.25	4.18	0.14	4.61	0.11
2007–2009.....	4.32	0.08	2.58	0.26	4.08	0.14	4.63	0.11
2006–2008.....	4.32	0.08	2.74	0.22	4.00	0.13	4.69	0.11
2005–2007.....	4.26	0.08	2.86	0.20	3.93	0.12	4.60	0.11
2004–2006.....	4.29	0.08	3.08	0.23	3.93	0.14	4.66	0.11
2003–2005.....	4.37	0.08	2.91	0.22	4.02	0.14	4.77	0.12
2002–2004.....	4.37	0.09	2.86	0.22	4.12	0.14	4.76	0.13
2001–2003.....	4.30	0.09	2.74	0.20	4.17	0.13	4.61	0.13
2000–2002.....	4.52	0.10	2.89	0.21	4.47	0.16	4.81	0.14
1999–2001.....	4.82	0.11	3.15	0.25	4.70	0.18	5.12	0.16
1998–2000.....	4.68	0.11	2.81	0.22	4.60	0.17	5.06	0.15
1997–1999.....	4.18	0.10	2.80	0.24	4.14	0.15	4.46	0.14
1996–1998.....	3.77	0.09	2.72	0.23	3.75	0.13	3.98	0.12
1995–1997.....	3.72	0.10	2.95	0.26	3.73	0.14	3.84	0.13
1994–1996.....	3.85	0.11	2.58	0.21	3.77	0.16	4.10	0.15
1993–1995.....	3.98	0.11	2.46	0.24	3.98	0.18	4.24	0.17
1992–1994.....	4.04	0.11	2.36	0.23	3.99	0.19	4.38	0.17
1991–1993.....	4.07	0.10	2.69	0.23	3.96	0.17	4.42	0.16
Non-Hispanic Native American/Alaska Native								
2021–2023.....	3.77	0.26	3.19	1.22	3.39	0.41	3.93	0.33
2020–2022.....	3.38	0.41	—	—	2.13	0.60	3.83	0.46
2019–2021.....	3.79	0.54	—	—	2.19	0.59	4.26	0.60
2018–2020.....	3.76	0.54	—	—	2.56	0.70	4.16	0.64
2017–2019.....	4.17	0.55	—	—	4.98	0.82	3.87	0.67

Table 4. NSDUH: Mean¹ quantity of drinking on drinking days in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.
Both sexes								
Non-Hispanic Native American/Alaska Native								
2016–2018.....	3.57	0.46	—	—	5.16	0.89	2.96	0.45
2015–2017.....	3.27	0.41	—	—	3.36	0.88	3.22	0.44
2014–2016.....	3.48	0.42	—	—	2.75	0.77	3.97	0.40
2013–2015.....	3.93	0.41	—	—	3.08	0.72	4.63	0.37
2012–2014.....	4.39	0.38	—	—	3.67	0.80	4.79	0.37
2011–2013.....	4.63	0.33	4.30	1.09	3.97	0.42	4.98	0.43
2010–2012.....	4.54	0.34	4.59	1.07	3.91	0.36	4.80	0.44
2009–2011.....	4.92	0.34	4.28	0.95	4.68	0.39	5.06	0.46
2008–2010.....	5.04	0.36	3.09	0.64	5.42	0.43	5.08	0.43
2007–2009.....	5.70	0.52	2.26	0.60	6.84	0.68	5.36	0.51
2006–2008.....	5.43	0.49	3.82	0.91	6.84	0.67	4.87	0.44
2005–2007.....	5.38	0.47	4.29	0.90	6.69	0.76	4.83	0.41
2004–2006.....	5.10	0.29	6.04	0.78	4.96	0.45	4.93	0.36
2003–2005.....	5.35	0.29	6.45	0.77	4.79	0.39	5.51	0.41
2002–2004.....	5.46	0.33	6.40	0.79	5.18	0.48	5.50	0.44
2001–2003.....	5.26	0.32	5.19	0.99	5.44	0.46	5.11	0.47
2000–2002.....	5.19	0.36	3.99	0.64	5.51	0.49	5.12	0.52
1999–2001.....	5.21	0.34	3.75	0.67	5.44	0.50	5.29	0.55
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2021–2023.....	2.65	0.29	—	—	2.47	0.68	2.72	0.28
2020–2022.....	3.07	0.40	—	—	2.82	0.69	3.18	0.42
2019–2021.....	3.45	0.40	—	—	2.37	0.43	3.79	0.41
2018–2020.....	3.65	0.27	—	—	2.96	0.32	3.85	0.32
2017–2019.....	3.31	0.19	2.58	0.55	2.60	0.28	3.50	0.22
2016–2018.....	3.31	0.16	3.09	0.57	2.87	0.28	3.43	0.20
2015–2017.....	3.26	0.17	2.69	0.71	2.99	0.28	3.36	0.21
2014–2016.....	3.25	0.16	—	—	2.93	0.25	3.35	0.19
2013–2015.....	3.28	0.17	1.36	0.28	3.04	0.30	3.39	0.20
2012–2014.....	3.27	0.15	2.06	0.72	3.13	0.31	3.36	0.18
2011–2013.....	3.31	0.13	2.03	0.66	3.42	0.34	3.36	0.16
2010–2012.....	3.33	0.15	2.00	0.63	3.62	0.34	3.33	0.18
2009–2011.....	3.40	0.16	1.48	0.24	3.26	0.33	3.52	0.19
2008–2010.....	3.66	0.18	1.46	0.24	3.29	0.35	3.86	0.21
2007–2009.....	3.86	0.17	1.49	0.30	3.69	0.41	4.00	0.19
2006–2008.....	3.72	0.20	1.50	0.29	4.02	0.42	3.69	0.21
2005–2007.....	3.65	0.21	2.48	0.48	3.97	0.41	3.59	0.22
2004–2006.....	3.32	0.19	2.21	0.45	3.61	0.43	3.33	0.20
2003–2005.....	3.50	0.19	2.47	0.48	3.31	0.43	3.67	0.23
2002–2004.....	3.58	0.19	2.27	0.53	3.44	0.44	3.73	0.23
2001–2003.....	3.69	0.20	2.36	0.42	3.28	0.35	3.91	0.25
2000–2002.....	3.85	0.20	2.57	0.50	3.42	0.33	4.09	0.26
1999–2001.....	3.96	0.20	3.07	0.83	3.96	0.37	4.02	0.25
Non-Hispanic more than one race								
2021–2023.....	3.12	0.17	1.89	0.43	2.91	0.32	3.31	0.21
2020–2022.....	3.29	0.18	1.60	0.41	2.93	0.38	3.51	0.21
2019–2021.....	3.41	0.18	1.22	0.18	3.00	0.28	3.68	0.19
2018–2020.....	3.47	0.16	1.98	0.41	2.86	0.25	3.81	0.18
2017–2019.....	3.19	0.15	1.98	0.30	2.93	0.24	3.42	0.19
2016–2018.....	3.10	0.15	2.79	0.76	3.06	0.24	3.14	0.19
2015–2017.....	3.47	0.17	2.44	0.68	3.54	0.27	3.53	0.21
2014–2016.....	3.73	0.16	2.63	0.71	3.66	0.24	3.83	0.20
2013–2015.....	3.96	0.16	2.06	0.33	3.75	0.20	4.15	0.21
2012–2014.....	3.83	0.18	2.65	0.35	3.71	0.34	3.96	0.23
2011–2013.....	3.95	0.20	3.18	0.45	3.85	0.35	4.06	0.27
2010–2012.....	4.01	0.20	3.55	0.51	3.92	0.37	4.10	0.26
2009–2011.....	4.11	0.21	3.56	0.63	3.62	0.28	4.40	0.27
2008–2010.....	4.08	0.19	3.45	0.69	3.63	0.26	4.32	0.26
2007–2009.....	4.09	0.20	3.57	0.67	3.45	0.24	4.42	0.26
2006–2008.....	4.25	0.21	3.53	0.68	4.13	0.37	4.38	0.24
2005–2007.....	4.43	0.20	3.35	0.52	4.12	0.35	4.73	0.25
2004–2006.....	4.49	0.20	2.63	0.31	4.46	0.33	4.76	0.27
2003–2005.....	4.18	0.19	2.67	0.31	4.44	0.29	4.29	0.28
2002–2004.....	4.27	0.20	2.38	0.30	4.60	0.35	4.41	0.29
2001–2003.....	4.21	0.21	2.76	0.38	4.34	0.38	4.37	0.29

Table 4. NSDUH: Mean¹ quantity of drinking on drinking days in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.
Both sexes								
Non-Hispanic more than one race								
2000–2002.....	4.49	0.23	3.76	0.66	4.36	0.41	4.66	0.29
1999–2001.....	4.68	0.27	5.37	1.12	4.93	0.51	4.46	0.30
Male								
All races								
2021–2023.....	3.34	0.07	1.78	0.18	3.23	0.15	3.45	0.08
2020–2022.....	3.42	0.08	1.62	0.18	3.26	0.16	3.54	0.10
2019–2021.....	3.57	0.07	1.72	0.19	3.50	0.14	3.68	0.09
2018–2020.....	3.75	0.06	1.84	0.18	3.62	0.11	3.87	0.08
2017–2019.....	3.80	0.05	2.24	0.18	3.68	0.09	3.91	0.06
2016–2018.....	3.84	0.05	2.26	0.16	3.65	0.09	3.97	0.06
2015–2017.....	3.98	0.05	2.33	0.16	3.73	0.08	4.14	0.07
2014–2016.....	4.14	0.05	2.44	0.20	3.86	0.08	4.32	0.06
2013–2015.....	4.34	0.05	2.53	0.18	4.07	0.08	4.53	0.06
2012–2014.....	4.52	0.06	2.59	0.17	4.31	0.08	4.72	0.07
2011–2013.....	4.67	0.05	2.41	0.14	4.46	0.09	4.91	0.06
2010–2012.....	4.81	0.05	2.46	0.13	4.56	0.08	5.07	0.06
2009–2011.....	4.88	0.05	2.50	0.15	4.61	0.08	5.14	0.06
2008–2010.....	5.00	0.05	2.75	0.15	4.75	0.08	5.27	0.06
2007–2009.....	5.05	0.05	2.84	0.16	4.80	0.08	5.32	0.06
2006–2008.....	5.04	0.04	2.86	0.13	4.84	0.07	5.29	0.06
2005–2007.....	5.00	0.04	2.81	0.13	4.76	0.06	5.27	0.05
2004–2006.....	4.99	0.04	2.68	0.12	4.77	0.07	5.30	0.06
2003–2005.....	5.02	0.05	2.85	0.13	4.82	0.07	5.33	0.06
2002–2004.....	5.06	0.05	2.85	0.13	4.94	0.07	5.35	0.06
2001–2003.....	5.01	0.04	2.93	0.13	4.95	0.07	5.26	0.06
2000–2002.....	5.30	0.04	3.10	0.13	5.26	0.07	5.55	0.06
1999–2001.....	5.64	0.05	3.46	0.15	5.65	0.08	5.87	0.06
1998–2000.....	5.40	0.06	3.44	0.17	5.35	0.11	5.64	0.09
1997–1999.....	4.89	0.07	3.09	0.21	4.82	0.12	5.16	0.09
1996–1998.....	4.35	0.07	3.04	0.23	4.17	0.11	4.62	0.09
1995–1997.....	4.30	0.07	3.01	0.21	4.15	0.11	4.61	0.09
1994–1996.....	4.36	0.08	3.10	0.20	4.15	0.10	4.69	0.09
1993–1995.....	4.47	0.09	2.98	0.21	4.26	0.12	4.85	0.12
1992–1994.....	4.63	0.09	3.03	0.27	4.29	0.12	5.01	0.12
1991–1993.....	4.69	0.09	2.70	0.24	4.47	0.13	5.03	0.12
Non-Hispanic White								
2021–2023.....	3.56	0.09	1.73	0.20	3.25	0.17	3.77	0.11
2020–2022.....	3.57	0.11	1.58	0.23	3.22	0.17	3.79	0.14
2019–2021.....	3.70	0.10	1.93	0.26	3.45	0.15	3.86	0.12
2018–2020.....	3.85	0.07	1.81	0.19	3.73	0.12	3.97	0.10
2017–2019.....	3.96	0.06	2.23	0.20	3.91	0.11	4.05	0.08
2016–2018.....	4.05	0.06	2.07	0.18	3.87	0.11	4.19	0.08
2015–2017.....	4.23	0.06	2.31	0.21	3.99	0.11	4.40	0.08
2014–2016.....	4.44	0.06	2.45	0.21	4.14	0.10	4.64	0.08
2013–2015.....	4.66	0.06	2.55	0.19	4.42	0.10	4.87	0.07
2012–2014.....	4.86	0.06	2.79	0.19	4.69	0.09	5.06	0.07
2011–2013.....	5.03	0.06	2.68	0.18	4.89	0.10	5.24	0.07
2010–2012.....	5.17	0.06	2.74	0.19	4.97	0.10	5.40	0.07
2009–2011.....	5.26	0.06	2.62	0.20	5.04	0.11	5.51	0.07
2008–2010.....	5.41	0.06	2.94	0.20	5.17	0.11	5.67	0.07
2007–2009.....	5.45	0.05	3.06	0.21	5.19	0.10	5.71	0.07
2006–2008.....	5.41	0.05	3.08	0.18	5.17	0.08	5.68	0.06
2005–2007.....	5.35	0.05	2.88	0.17	5.09	0.08	5.63	0.06
2004–2006.....	5.33	0.05	2.65	0.14	5.14	0.08	5.64	0.07
2003–2005.....	5.31	0.05	2.86	0.15	5.14	0.08	5.61	0.07
2002–2004.....	5.35	0.05	2.93	0.16	5.26	0.07	5.64	0.06
2001–2003.....	5.29	0.05	2.99	0.16	5.22	0.08	5.57	0.06
2000–2002.....	5.58	0.05	3.20	0.16	5.55	0.09	5.85	0.06
1999–2001.....	5.91	0.06	3.53	0.17	5.91	0.10	6.17	0.07
1998–2000.....	5.68	0.08	3.69	0.20	5.53	0.14	5.99	0.11
1997–1999.....	5.15	0.09	3.32	0.27	5.00	0.15	5.48	0.11
1996–1998.....	4.59	0.09	3.27	0.29	4.30	0.14	4.93	0.11
1995–1997.....	4.53	0.09	3.14	0.26	4.32	0.13	4.90	0.10
1994–1996.....	4.61	0.09	3.30	0.25	4.36	0.12	5.00	0.12
1993–1995.....	4.73	0.11	3.25	0.27	4.50	0.14	5.14	0.14
1992–1994.....	4.94	0.11	3.45	0.36	4.56	0.15	5.33	0.14
1991–1993.....	4.99	0.11	2.94	0.34	4.77	0.17	5.33	0.13

Table 4. NSDUH: Mean¹ quantity of drinking on drinking days in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.
Male								
Non-Hispanic Black								
2021–2023.....	2.43	0.19	—	—	2.35	0.36	2.44	0.21
2020–2022.....	2.47	0.23	—	—	2.10	0.30	2.51	0.25
2019–2021.....	2.64	0.21	—	—	2.37	0.36	2.71	0.24
2018–2020.....	2.89	0.20	1.48	0.32	2.40	0.29	3.03	0.22
2017–2019.....	2.79	0.16	1.41	0.28	2.32	0.24	2.97	0.20
2016–2018.....	2.81	0.16	1.56	0.35	2.43	0.25	2.93	0.19
2015–2017.....	2.75	0.12	1.47	0.33	2.37	0.21	2.89	0.15
2014–2016.....	2.77	0.11	1.48	0.21	2.39	0.20	2.93	0.12
2013–2015.....	2.65	0.11	1.79	0.26	2.02	0.14	2.87	0.13
2012–2014.....	2.63	0.12	1.76	0.33	2.24	0.22	2.80	0.14
2011–2013.....	2.68	0.11	1.82	0.34	2.18	0.19	2.91	0.14
2010–2012.....	2.90	0.12	1.97	0.39	2.42	0.17	3.15	0.16
2009–2011.....	2.93	0.11	1.87	0.33	2.29	0.12	3.22	0.15
2008–2010.....	2.95	0.11	2.36	0.43	2.55	0.15	3.13	0.14
2007–2009.....	2.90	0.10	2.12	0.39	2.54	0.16	3.09	0.12
2006–2008.....	2.93	0.10	2.25	0.36	2.75	0.17	3.07	0.11
2005–2007.....	2.92	0.11	1.83	0.17	2.72	0.19	3.09	0.13
2004–2006.....	3.09	0.12	1.79	0.17	2.92	0.22	3.28	0.16
2003–2005.....	3.13	0.13	1.66	0.16	2.86	0.22	3.37	0.16
2002–2004.....	3.13	0.12	1.66	0.15	2.86	0.20	3.37	0.16
2001–2003.....	3.05	0.11	2.16	0.37	2.78	0.18	3.25	0.13
2000–2002.....	3.39	0.12	2.54	0.37	3.14	0.22	3.58	0.15
1999–2001.....	3.79	0.15	2.83	0.42	3.44	0.25	4.00	0.19
1998–2000.....	3.53	0.15	2.32	0.35	3.34	0.23	3.72	0.18
1997–1999.....	3.15	0.15	2.07	0.30	3.09	0.19	3.34	0.20
1996–1998.....	2.81	0.12	1.99	0.29	2.81	0.18	2.93	0.16
1995–1997.....	2.82	0.13	2.29	0.26	2.63	0.16	3.04	0.18
1994–1996.....	2.76	0.12	2.29	0.28	2.31	0.16	3.11	0.18
1993–1995.....	2.81	0.18	2.12	0.24	2.34	0.15	3.25	0.30
1992–1994.....	2.86	0.17	1.86	0.26	2.59	0.18	3.19	0.28
1991–1993.....	3.12	0.18	1.74	0.19	3.11	0.22	3.34	0.27
Hispanic								
2021–2023.....	3.15	0.17	1.76	0.40	3.36	0.37	3.14	0.18
2020–2022.....	3.43	0.18	1.74	0.41	3.50	0.35	3.49	0.21
2019–2021.....	3.53	0.16	1.53	0.31	3.77	0.32	3.57	0.19
2018–2020.....	3.71	0.14	1.99	0.50	3.60	0.24	3.82	0.18
2017–2019.....	3.76	0.14	2.36	0.46	3.52	0.21	3.92	0.16
2016–2018.....	3.72	0.13	2.61	0.41	3.39	0.20	3.89	0.17
2015–2017.....	3.87	0.13	2.35	0.30	3.40	0.21	4.12	0.16
2014–2016.....	3.94	0.12	2.64	0.53	3.57	0.20	4.14	0.14
2013–2015.....	4.33	0.13	2.82	0.55	3.95	0.21	4.54	0.15
2012–2014.....	4.57	0.13	2.65	0.53	4.09	0.22	4.87	0.15
2011–2013.....	4.73	0.14	2.01	0.28	4.26	0.22	5.10	0.17
2010–2012.....	4.81	0.13	2.02	0.17	4.41	0.20	5.20	0.16
2009–2011.....	4.76	0.13	2.44	0.37	4.58	0.19	5.07	0.17
2008–2010.....	4.83	0.12	2.47	0.36	4.63	0.18	5.19	0.16
2007–2009.....	4.81	0.12	2.62	0.40	4.56	0.20	5.17	0.16
2006–2008.....	4.77	0.12	2.50	0.31	4.50	0.20	5.12	0.16
2005–2007.....	4.77	0.12	2.92	0.37	4.41	0.19	5.10	0.15
2004–2006.....	4.84	0.12	3.04	0.42	4.22	0.20	5.31	0.16
2003–2005.....	5.01	0.13	3.16	0.44	4.41	0.22	5.49	0.18
2002–2004.....	4.98	0.14	3.00	0.38	4.56	0.23	5.42	0.19
2001–2003.....	4.87	0.15	3.04	0.36	4.81	0.21	5.13	0.18
2000–2002.....	5.12	0.14	2.91	0.31	5.10	0.22	5.41	0.18
1999–2001.....	5.60	0.16	3.50	0.43	5.48	0.24	5.86	0.21
1998–2000.....	5.48	0.15	2.81	0.37	5.45	0.24	5.79	0.20
1997–1999.....	4.81	0.15	2.69	0.30	4.89	0.23	5.06	0.19
1996–1998.....	4.29	0.13	2.67	0.30	4.40	0.18	4.44	0.16
1995–1997.....	4.21	0.13	2.74	0.31	4.40	0.18	4.28	0.18
1994–1996.....	4.46	0.14	2.44	0.33	4.48	0.21	4.65	0.21
1993–1995.....	4.62	0.15	2.06	0.34	4.63	0.24	4.90	0.22
1992–1994.....	4.71	0.16	2.14	0.34	4.48	0.27	5.17	0.22
1991–1993.....	4.68	0.15	2.67	0.30	4.35	0.23	5.17	0.20
Non-Hispanic Native American/Alaska Native								
2021–2023.....	3.68	0.53	—	—	3.48	0.86	3.59	0.63
2020–2022.....	3.13	0.75	—	—	—	—	3.12	0.82
2019–2021.....	3.75	0.64	—	—	3.58	0.88	3.80	0.77

Table 4. NSDUH: Mean¹ quantity of drinking on drinking days in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.
Male								
Non-Hispanic Native American/Alaska Native								
2018–2020.....	3.98	0.67	—	—	3.96	1.06	3.96	0.83
2017–2019.....	4.28	0.57	—	—	5.40	0.97	3.78	0.63
2016–2018.....	4.03	0.73	—	—	5.89	1.05	3.19	0.76
2015–2017.....	3.80	0.63	—	—	4.76	1.00	3.26	0.73
2014–2016.....	4.47	0.56	—	—	4.36	1.22	4.55	0.52
2013–2015.....	5.06	0.52	—	—	5.00	1.00	5.21	0.56
2012–2014.....	5.11	0.51	—	—	5.64	0.99	4.98	0.56
2011–2013.....	5.31	0.58	—	—	5.28	0.76	5.40	0.75
2010–2012.....	4.81	0.51	—	—	4.53	0.57	4.86	0.63
2009–2011.....	5.59	0.51	—	—	5.44	0.54	5.68	0.65
2008–2010.....	5.38	0.52	—	—	5.61	0.62	5.39	0.60
2007–2009.....	5.53	0.52	1.26	0.19	6.32	0.38	5.76	0.65
2006–2008.....	5.26	0.47	#3.39	2.08	6.46	0.36	4.97	0.47
2005–2007.....	5.23	0.40	4.24	1.76	6.53	0.47	4.83	0.43
2004–2006.....	5.24	0.40	7.89	0.85	5.69	0.61	4.55	0.44
2003–2005.....	5.66	0.43	7.42	0.82	5.50	0.56	5.21	0.60
2002–2004.....	5.65	0.56	7.83	0.84	5.12	0.48	5.46	0.96
2001–2003.....	5.54	0.49	6.67	1.45	5.40	0.52	5.50	0.97
2000–2002.....	5.04	0.51	—	—	5.42	0.57	4.94	0.96
1999–2001.....	5.31	0.47	—	—	5.86	0.67	5.02	0.70
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2021–2023.....	3.04	0.38	—	—	2.78	0.62	3.07	0.41
2020–2022.....	3.05	0.37	—	—	3.44	0.62	3.01	0.39
2019–2021.....	3.77	0.42	—	—	3.73	0.54	3.79	0.46
2018–2020.....	3.96	0.28	—	—	3.48	0.53	4.03	0.30
2017–2019.....	3.46	0.27	—	—	2.47	0.37	3.65	0.31
2016–2018.....	3.41	0.24	—	—	2.88	0.42	3.52	0.29
2015–2017.....	3.37	0.25	—	—	3.26	0.37	3.39	0.32
2014–2016.....	3.67	0.25	—	—	3.18	0.31	3.84	0.32
2013–2015.....	3.64	0.26	—	—	3.19	0.35	3.82	0.32
2012–2014.....	3.46	0.25	—	—	3.04	0.40	3.71	0.29
2011–2013.....	3.60	0.24	1.14	0.12	4.00	0.51	3.67	0.28
2010–2012.....	3.70	0.28	1.17	0.13	4.22	0.55	3.77	0.32
2009–2011.....	3.89	0.27	—	—	3.68	0.50	4.05	0.32
2008–2010.....	3.97	0.27	—	—	3.23	0.45	4.24	0.31
2007–2009.....	4.29	0.24	1.87	0.61	3.82	0.48	4.51	0.29
2006–2008.....	4.35	0.21	1.47	0.37	4.61	0.45	4.38	0.27
2005–2007.....	4.39	0.22	2.47	0.54	4.70	0.45	4.43	0.29
2004–2006.....	3.86	0.22	2.02	0.55	4.11	0.65	3.95	0.26
2003–2005.....	4.05	0.29	—	—	4.06	0.75	4.19	0.34
2002–2004.....	4.02	0.28	—	—	4.03	0.71	4.14	0.31
2001–2003.....	4.37	0.28	1.98	0.15	4.24	0.56	4.50	0.34
2000–2002.....	4.34	0.23	2.94	0.65	3.99	0.45	4.57	0.30
1999–2001.....	4.61	0.26	3.15	0.87	4.84	0.53	4.58	0.34
Non-Hispanic more than one race								
2021–2023.....	2.91	0.26	—	—	2.51	0.35	3.12	0.32
2020–2022.....	2.95	0.29	—	—	2.28	0.34	3.21	0.34
2019–2021.....	3.57	0.24	—	—	3.39	0.37	3.78	0.28
2018–2020.....	3.82	0.19	—	—	3.41	0.36	4.05	0.24
2017–2019.....	3.46	0.18	—	—	3.11	0.32	3.72	0.26
2016–2018.....	3.24	0.19	—	—	3.24	0.35	3.29	0.27
2015–2017.....	3.57	0.21	—	—	3.74	0.40	3.50	0.29
2014–2016.....	4.08	0.23	—	—	4.27	0.40	4.08	0.29
2013–2015.....	4.22	0.22	2.19	0.51	3.92	0.40	4.43	0.27
2012–2014.....	4.29	0.25	2.48	0.47	3.89	0.72	4.56	0.27
2011–2013.....	4.39	0.33	2.64	0.62	3.85	0.63	4.78	0.35
2010–2012.....	4.59	0.33	3.31	0.77	3.98	0.63	4.96	0.36
2009–2011.....	4.61	0.34	3.17	1.18	3.39	0.43	5.20	0.38
2008–2010.....	4.53	0.29	3.03	1.51	3.69	0.46	4.88	0.36
2007–2009.....	4.52	0.32	3.06	1.17	3.53	0.48	4.96	0.39
2006–2008.....	4.49	0.32	3.70	1.37	4.00	0.46	4.78	0.40
2005–2007.....	4.81	0.33	4.21	1.01	3.73	0.37	5.36	0.41
2004–2006.....	5.22	0.32	3.93	0.71	4.57	0.44	5.75	0.43
2003–2005.....	4.87	0.34	3.02	0.57	4.83	0.56	5.17	0.52
2002–2004.....	5.04	0.35	1.90	0.28	5.00	0.56	5.45	0.52
2001–2003.....	4.67	0.34	2.72	0.79	4.52	0.55	5.00	0.49

Table 4. NSDUH: Mean¹ quantity of drinking on drinking days in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.
Male								
Non-Hispanic more than one race								
2000–2002.....	4.93	0.33	—	—	4.32	0.53	5.35	0.43
1999–2001.....	5.11	0.38	—	—	5.38	0.87	5.01	0.41
Female								
All races								
2021–2023.....	2.90	0.06	2.31	0.22	2.83	0.10	2.97	0.08
2020–2022.....	2.89	0.07	2.07	0.20	2.73	0.12	3.02	0.09
2019–2021.....	2.94	0.06	1.94	0.13	2.76	0.11	3.08	0.08
2018–2020.....	3.01	0.06	2.09	0.16	2.82	0.10	3.15	0.07
2017–2019.....	3.09	0.04	2.18	0.15	3.01	0.07	3.18	0.05
2016–2018.....	3.16	0.04	2.35	0.17	3.04	0.07	3.26	0.05
2015–2017.....	3.25	0.04	2.25	0.16	3.14	0.07	3.36	0.05
2014–2016.....	3.24	0.04	2.31	0.15	3.06	0.07	3.38	0.05
2013–2015.....	3.31	0.04	2.28	0.13	3.15	0.07	3.44	0.05
2012–2014.....	3.37	0.04	2.34	0.12	3.22	0.07	3.51	0.06
2011–2013.....	3.51	0.05	2.50	0.14	3.43	0.06	3.62	0.06
2010–2012.....	3.57	0.04	2.63	0.14	3.52	0.07	3.67	0.06
2009–2011.....	3.62	0.04	2.63	0.14	3.59	0.07	3.73	0.06
2008–2010.....	3.67	0.04	2.60	0.12	3.69	0.07	3.77	0.05
2007–2009.....	3.75	0.04	2.63	0.12	3.80	0.07	3.84	0.05
2006–2008.....	3.77	0.04	2.82	0.12	3.83	0.07	3.86	0.05
2005–2007.....	3.74	0.04	2.86	0.11	3.77	0.06	3.84	0.04
2004–2006.....	3.75	0.04	2.84	0.12	3.80	0.06	3.84	0.05
2003–2005.....	3.72	0.04	2.70	0.11	3.80	0.06	3.82	0.04
2002–2004.....	3.74	0.04	2.74	0.11	3.83	0.05	3.85	0.04
2001–2003.....	3.72	0.03	2.72	0.10	3.77	0.06	3.84	0.04
2000–2002.....	3.93	0.04	3.03	0.11	3.99	0.06	4.03	0.05
1999–2001.....	4.12	0.04	3.21	0.13	4.22	0.07	4.19	0.05
1998–2000.....	3.98	0.06	3.19	0.18	4.08	0.09	4.04	0.06
1997–1999.....	3.55	0.06	2.74	0.17	3.68	0.09	3.61	0.08
1996–1998.....	3.19	0.06	2.46	0.16	3.24	0.09	3.29	0.09
1995–1997.....	3.09	0.06	2.41	0.13	3.18	0.08	3.17	0.08
1994–1996.....	3.18	0.07	2.58	0.15	3.10	0.09	3.37	0.10
1993–1995.....	3.16	0.06	2.47	0.14	3.17	0.09	3.30	0.09
1992–1994.....	3.26	0.07	2.37	0.16	3.18	0.09	3.46	0.10
1991–1993.....	3.28	0.06	2.22	0.15	3.35	0.10	3.40	0.08
Non-Hispanic White								
2021–2023.....	3.00	0.08	2.63	0.30	2.85	0.13	3.10	0.10
2020–2022.....	2.93	0.08	2.35	0.26	2.71	0.16	3.07	0.09
2019–2021.....	3.01	0.07	2.17	0.18	2.85	0.15	3.14	0.08
2018–2020.....	3.10	0.06	2.18	0.23	2.96	0.13	3.22	0.07
2017–2019.....	3.23	0.05	2.28	0.23	3.21	0.08	3.29	0.06
2016–2018.....	3.28	0.05	2.36	0.24	3.20	0.08	3.36	0.06
2015–2017.....	3.36	0.05	2.28	0.21	3.28	0.09	3.44	0.06
2014–2016.....	3.37	0.05	2.38	0.20	3.21	0.09	3.49	0.06
2013–2015.....	3.47	0.05	2.43	0.19	3.34	0.09	3.58	0.07
2012–2014.....	3.57	0.05	2.48	0.17	3.46	0.08	3.70	0.07
2011–2013.....	3.72	0.06	2.66	0.21	3.67	0.08	3.81	0.08
2010–2012.....	3.78	0.05	2.75	0.21	3.76	0.08	3.87	0.07
2009–2011.....	3.84	0.05	2.77	0.19	3.84	0.08	3.94	0.06
2008–2010.....	3.90	0.04	2.70	0.15	3.98	0.08	3.98	0.06
2007–2009.....	3.97	0.04	2.86	0.15	4.07	0.08	4.03	0.05
2006–2008.....	4.00	0.04	2.96	0.16	4.09	0.07	4.07	0.05
2005–2007.....	3.97	0.04	3.06	0.15	4.01	0.06	4.06	0.05
2004–2006.....	3.97	0.04	2.91	0.15	4.03	0.06	4.07	0.05
2003–2005.....	3.93	0.04	2.85	0.14	4.03	0.06	4.02	0.05
2002–2004.....	3.93	0.04	2.80	0.13	4.00	0.06	4.05	0.05
2001–2003.....	3.91	0.04	2.85	0.12	3.96	0.06	4.03	0.05
2000–2002.....	4.09	0.04	3.11	0.13	4.16	0.06	4.19	0.05
1999–2001.....	4.29	0.05	3.31	0.14	4.45	0.08	4.33	0.06
1998–2000.....	4.17	0.07	3.47	0.23	4.30	0.10	4.19	0.08
1997–1999.....	3.77	0.08	2.86	0.23	3.89	0.10	3.83	0.10
1996–1998.....	3.40	0.08	2.52	0.23	3.43	0.10	3.53	0.11
1995–1997.....	3.25	0.07	2.32	0.16	3.37	0.10	3.35	0.10
1994–1996.....	3.33	0.08	2.61	0.18	3.27	0.10	3.53	0.12
1993–1995.....	3.30	0.08	2.47	0.17	3.30	0.11	3.46	0.12
1992–1994.....	3.42	0.08	2.43	0.19	3.27	0.11	3.67	0.12
1991–1993.....	3.44	0.08	2.17	0.15	3.47	0.12	3.59	0.10

Table 4. NSDUH: Mean¹ quantity of drinking on drinking days in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.
Female								
Non-Hispanic Black								
2021–2023.....	2.44	0.14	2.06	0.41	2.48	0.33	2.45	0.17
2020–2022.....	2.09	0.11	1.56	0.35	2.02	0.25	2.15	0.14
2019–2021.....	2.20	0.12	1.73	0.37	1.96	0.23	2.30	0.16
2018–2020.....	2.04	0.10	1.34	0.19	1.98	0.21	2.11	0.13
2017–2019.....	2.32	0.10	1.62	0.30	2.07	0.18	2.47	0.13
2016–2018.....	2.43	0.11	1.29	0.15	2.22	0.18	2.62	0.15
2015–2017.....	2.59	0.11	1.44	0.18	2.43	0.19	2.73	0.13
2014–2016.....	2.54	0.11	1.70	0.18	2.30	0.20	2.70	0.13
2013–2015.....	2.46	0.11	1.86	0.17	2.46	0.20	2.51	0.12
2012–2014.....	2.47	0.11	1.84	0.16	2.28	0.17	2.60	0.14
2011–2013.....	2.53	0.11	1.68	0.16	2.37	0.20	2.69	0.15
2010–2012.....	2.51	0.09	2.03	0.23	2.09	0.16	2.75	0.13
2009–2011.....	2.45	0.08	1.94	0.23	2.11	0.16	2.67	0.12
2008–2010.....	2.43	0.09	1.80	0.20	2.13	0.12	2.63	0.12
2007–2009.....	2.44	0.09	1.43	0.12	2.35	0.16	2.60	0.12
2006–2008.....	2.42	0.09	1.70	0.17	2.30	0.15	2.56	0.11
2005–2007.....	2.30	0.07	1.67	0.17	2.19	0.14	2.44	0.09
2004–2006.....	2.40	0.07	1.85	0.20	2.25	0.14	2.55	0.10
2003–2005.....	2.43	0.07	1.74	0.20	2.30	0.14	2.59	0.10
2002–2004.....	2.54	0.08	2.09	0.28	2.58	0.19	2.58	0.10
2001–2003.....	2.49	0.08	2.07	0.28	2.54	0.15	2.52	0.10
2000–2002.....	2.84	0.12	2.18	0.32	2.78	0.18	2.94	0.15
1999–2001.....	3.19	0.15	1.97	0.27	2.93	0.19	3.43	0.21
1998–2000.....	2.99	0.14	1.86	0.23	2.77	0.22	3.23	0.18
1997–1999.....	2.48	0.12	1.72	0.16	2.64	0.20	2.53	0.17
1996–1998.....	2.24	0.10	1.76	0.18	2.41	0.18	2.24	0.13
1995–1997.....	2.22	0.09	1.86	0.18	2.35	0.18	2.23	0.12
1994–1996.....	2.30	0.10	2.10	0.32	2.21	0.18	2.39	0.13
1993–1995.....	2.24	0.10	2.01	0.30	2.13	0.16	2.34	0.13
1992–1994.....	2.34	0.10	1.70	0.33	2.34	0.19	2.45	0.13
1991–1993.....	2.37	0.08	1.47	0.11	2.47	0.19	2.48	0.12
Hispanic								
2021–2023.....	2.83	0.13	1.62	0.25	2.89	0.21	2.87	0.17
2020–2022.....	3.01	0.16	1.71	0.32	2.97	0.22	3.11	0.23
2019–2021.....	2.96	0.15	1.57	0.21	2.96	0.19	3.06	0.22
2018–2020.....	3.07	0.13	1.98	0.30	2.83	0.18	3.26	0.19
2017–2019.....	2.96	0.10	2.02	0.24	2.85	0.15	3.10	0.14
2016–2018.....	3.09	0.09	2.56	0.39	2.92	0.17	3.21	0.12
2015–2017.....	3.23	0.09	2.55	0.38	3.04	0.16	3.38	0.13
2014–2016.....	3.26	0.10	2.49	0.36	3.05	0.16	3.41	0.13
2013–2015.....	3.30	0.10	2.26	0.26	2.90	0.15	3.55	0.13
2012–2014.....	3.22	0.10	2.14	0.22	2.87	0.16	3.48	0.12
2011–2013.....	3.41	0.09	2.28	0.23	3.17	0.18	3.63	0.12
2010–2012.....	3.49	0.09	2.34	0.25	3.47	0.20	3.62	0.12
2009–2011.....	3.59	0.10	2.38	0.28	3.63	0.20	3.70	0.12
2008–2010.....	3.67	0.12	2.74	0.32	3.58	0.22	3.82	0.14
2007–2009.....	3.70	0.12	2.54	0.28	3.50	0.19	3.95	0.15
2006–2008.....	3.76	0.11	2.94	0.29	3.44	0.19	4.09	0.14
2005–2007.....	3.60	0.09	2.80	0.29	3.45	0.16	3.84	0.13
2004–2006.....	3.61	0.10	3.12	0.30	3.61	0.18	3.71	0.13
2003–2005.....	3.54	0.10	2.71	0.27	3.59	0.19	3.68	0.14
2002–2004.....	3.59	0.11	2.73	0.25	3.63	0.19	3.76	0.16
2001–2003.....	3.54	0.11	2.44	0.20	3.51	0.18	3.79	0.16
2000–2002.....	3.74	0.13	2.87	0.28	3.77	0.18	3.90	0.19
1999–2001.....	3.82	0.13	2.92	0.29	3.77	0.19	4.04	0.19
1998–2000.....	3.66	0.13	2.81	0.25	3.62	0.17	3.91	0.20
1997–1999.....	3.34	0.11	2.89	0.33	3.29	0.16	3.49	0.17
1996–1998.....	3.04	0.11	2.75	0.33	2.93	0.16	3.20	0.16
1995–1997.....	3.00	0.12	3.12	0.37	2.79	0.18	3.11	0.15
1994–1996.....	2.96	0.12	2.68	0.26	2.75	0.18	3.18	0.16
1993–1995.....	3.06	0.12	2.73	0.31	3.05	0.23	3.16	0.16
1992–1994.....	3.11	0.13	2.55	0.29	3.38	0.25	3.06	0.17
1991–1993.....	3.19	0.13	2.72	0.32	3.48	0.25	3.10	0.17
Non-Hispanic Native American/Alaska Native								
2021–2023.....	3.83	0.28	—	—	3.34	0.47	4.17	0.35
2020–2022.....	3.51	0.49	—	—	1.97	0.64	4.35	0.40
2019–2021.....	3.82	0.77	—	—	1.36	0.27	4.65	0.80

Table 4. NSDUH: Mean¹ quantity of drinking on drinking days in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.
Female								
Non-Hispanic Native American/Alaska Native								
2018–2020.....	3.60	0.76	—	—	1.70	0.48	4.33	0.89
2017–2019.....	4.00	0.93	—	—	3.83	0.73	4.02	1.34
2016–2018.....	3.04	0.35	—	—	3.76	0.68	2.69	0.40
2015–2017.....	2.73	0.40	—	—	1.84	0.51	3.17	0.44
2014–2016.....	2.69	0.41	—	—	1.65	0.37	3.45	0.46
2013–2015.....	2.92	0.46	—	—	1.66	0.32	4.05	0.46
2012–2014.....	3.81	0.51	—	—	2.36	0.57	4.61	0.52
2011–2013.....	4.16	0.40	—	—	3.19	0.44	4.64	0.57
2010–2012.....	4.30	0.43	4.38	1.13	3.51	0.45	4.72	0.63
2009–2011.....	4.23	0.41	4.37	1.13	4.09	0.53	4.27	0.60
2008–2010.....	4.57	0.42	3.31	0.78	5.16	0.50	4.58	0.58
2007–2009.....	5.87	0.86	—	—	7.24	0.97	4.86	0.80
2006–2008.....	5.65	0.88	4.12	0.47	7.16	1.04	4.69	0.85
2005–2007.....	5.55	0.84	4.34	0.47	6.82	1.25	4.83	0.76
2004–2006.....	4.93	0.38	4.58	0.56	4.14	0.51	5.47	0.52
2003–2005.....	5.06	0.40	4.22	1.10	4.15	0.48	5.75	0.54
2002–2004.....	5.32	0.36	4.50	0.94	5.21	0.76	5.53	0.57
2001–2003.....	5.03	0.38	4.00	0.89	5.47	0.79	4.82	0.58
2000–2002.....	5.31	0.37	4.39	0.71	5.59	0.82	5.29	0.65
1999–2001.....	5.09	0.45	4.46	0.81	4.77	0.64	5.55	0.79
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2021–2023.....	2.18	0.29	—	—	2.35	0.91	2.16	0.23
2020–2022.....	3.10	0.66	—	—	2.60	0.87	3.44	0.81
2019–2021.....	3.17	0.59	—	—	1.94	0.38	3.80	0.71
2018–2020.....	3.37	0.48	—	—	2.71	0.37	3.64	0.60
2017–2019.....	3.13	0.25	—	—	2.71	0.39	3.32	0.34
2016–2018.....	3.22	0.23	—	—	2.86	0.36	3.34	0.29
2015–2017.....	3.14	0.21	—	—	2.59	0.37	3.33	0.26
2014–2016.....	2.81	0.19	—	—	2.35	0.29	2.92	0.22
2013–2015.....	2.84	0.20	—	—	2.73	0.50	2.91	0.22
2012–2014.....	3.05	0.19	—	—	3.24	0.48	3.00	0.22
2011–2013.....	3.05	0.17	—	—	2.82	0.40	3.09	0.19
2010–2012.....	2.95	0.15	—	—	2.91	0.37	2.94	0.18
2009–2011.....	2.87	0.18	—	—	2.65	0.31	2.96	0.22
2008–2010.....	3.25	0.23	1.55	0.38	3.36	0.51	3.31	0.25
2007–2009.....	3.33	0.26	1.29	0.21	3.54	0.60	3.35	0.27
2006–2008.....	2.99	0.28	—	—	3.42	0.60	2.87	0.27
2005–2007.....	2.88	0.27	—	—	3.25	0.55	2.75	0.27
2004–2006.....	2.73	0.23	2.41	0.74	2.98	0.41	2.68	0.26
2003–2005.....	2.90	0.19	2.61	0.69	2.62	0.37	3.05	0.23
2002–2004.....	3.07	0.21	2.69	0.73	2.87	0.51	3.20	0.24
2001–2003.....	3.02	0.22	2.77	0.72	2.63	0.43	3.23	0.26
2000–2002.....	3.33	0.30	1.67	0.42	2.90	0.50	3.59	0.39
1999–2001.....	3.32	0.29	3.01	1.32	2.95	0.44	3.49	0.36
Non-Hispanic more than one race								
2021–2023.....	3.27	0.22	—	—	3.15	0.42	3.47	0.26
2020–2022.....	3.54	0.24	—	—	3.34	0.51	3.75	0.26
2019–2021.....	3.29	0.25	—	—	2.70	0.38	3.61	0.27
2018–2020.....	3.15	0.24	—	—	2.44	0.25	3.56	0.29
2017–2019.....	2.98	0.21	1.90	0.40	2.77	0.32	3.18	0.26
2016–2018.....	2.99	0.22	2.94	0.94	2.92	0.32	3.04	0.27
2015–2017.....	3.41	0.24	2.41	0.82	3.34	0.41	3.55	0.32
2014–2016.....	3.44	0.24	2.67	1.00	3.19	0.35	3.62	0.34
2013–2015.....	3.73	0.24	1.94	0.45	3.62	0.30	3.89	0.36
2012–2014.....	3.33	0.23	2.90	0.61	3.58	0.23	3.24	0.35
2011–2013.....	3.51	0.23	3.85	0.69	3.86	0.34	3.30	0.32
2010–2012.....	3.38	0.20	3.76	0.64	3.86	0.39	3.11	0.24
2009–2011.....	3.55	0.20	3.83	0.65	3.82	0.39	3.35	0.23
2008–2010.....	3.51	0.19	3.64	0.66	3.58	0.32	3.45	0.24
2007–2009.....	3.66	0.21	4.09	0.59	3.39	0.30	3.77	0.30
2006–2008.....	4.03	0.26	3.42	0.65	4.23	0.55	3.99	0.29
2005–2007.....	4.13	0.24	2.66	0.39	4.39	0.52	4.19	0.28
2004–2006.....	3.89	0.23	2.01	0.16	4.38	0.49	3.91	0.28
2003–2005.....	3.57	0.18	2.43	0.36	4.06	0.35	3.52	0.25
2002–2004.....	3.59	0.21	2.60	0.40	4.13	0.49	3.53	0.26
2001–2003.....	3.80	0.28	2.79	0.42	4.13	0.58	3.84	0.33

Table 4. NSDUH: Mean¹ quantity of drinking on drinking days in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.
Female								
Non-Hispanic more than one race								
2000–2002.....	4.10	0.32	3.85	0.75	4.40	0.60	3.98	0.37
1999–2001.....	4.27	0.36	5.67	1.32	4.54	0.56	3.86	0.42

– Fewer than 10 respondents in the cell.

S.E. = standard error of the estimate.

Unreliable estimates.

¹ Means are estimated using a winsorized approach, whereby values exceeding the 95th percentile are capped at the 95th percentile threshold to reduce the influence of extreme outliers.

² Data earlier than 1999 are not available for non-Hispanic Native American/Alaska Native; non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander; and non-Hispanic more than one race.

³ Due to survey design modifications, comparisons of results from before 1999 to 1999–2001, 2002–2020, and 2021–2023 need to be made with caution.

Table 5. NSDUH: Average¹ total number of drinks in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.
Both sexes								
All races								
2021–2023	15.9	0.5	8.1	1.3	11.8	0.9	17.9	0.6
2020–2022	16.0	0.6	6.8	1.3	11.7	0.9	18.1	0.8
2019–2021	16.3	0.6	5.6	0.7	12.7	0.8	18.3	0.7
2018–2020	17.0	0.5	6.0	0.7	12.6	0.6	19.3	0.7
2017–2019	17.5	0.4	6.6	0.6	13.2	0.4	19.8	0.5
2016–2018	18.5	0.4	7.3	0.7	13.5	0.5	21.1	0.5
2015–2017	19.8	0.4	8.6	0.9	14.4	0.5	22.4	0.5
2014–2016	20.7	0.4	9.8	1.1	15.3	0.6	23.4	0.5
2013–2015	21.6	0.4	10.2	1.0	16.1	0.6	24.4	0.5
2012–2014	22.3	0.4	9.9	0.8	17.0	0.6	25.3	0.5
2011–2013	23.5	0.4	10.6	0.9	18.4	0.5	26.5	0.5
2010–2012	25.0	0.4	10.8	0.9	19.9	0.5	28.1	0.5
2009–2011	26.7	0.4	11.4	1.0	21.6	0.5	29.9	0.6
2008–2010	28.2	0.4	11.1	0.9	22.8	0.5	31.8	0.6
2007–2009	29.0	0.4	12.0	0.9	23.7	0.6	32.8	0.5
2006–2008	29.4	0.3	13.0	0.9	24.3	0.5	33.3	0.5
2005–2007	29.5	0.4	13.3	0.8	24.3	0.5	33.4	0.5
2004–2006	29.8	0.4	13.3	0.8	24.8	0.5	34.0	0.5
2003–2005	29.5	0.4	13.6	0.8	24.6	0.5	33.7	0.5
2002–2004	29.9	0.4	14.7	0.9	25.6	0.5	33.9	0.5
2001–2003	30.0	0.4	14.9	0.9	26.1	0.5	33.7	0.5
2000–2002	32.1	0.4	16.0	0.9	28.4	0.5	35.8	0.5
1999–2001	33.8	0.4	17.1	0.9	29.9	0.6	37.5	0.6
1998–2000	31.8	0.5	17.1	1.1	28.1	0.7	35.4	0.7
1997–1999	27.7	0.6	16.1	1.4	24.3	0.8	30.9	0.9
1996–1998	24.0	0.7	15.6	1.6	20.5	0.8	27.0	0.9
1995–1997	23.1	0.6	17.1	1.7	19.6	0.8	25.9	0.9
1994–1996	23.5	0.7	17.6	1.8	18.9	0.8	27.0	1.0
1993–1995	23.3	0.7	16.4	1.8	18.6	0.8	26.8	1.1
1992–1994	23.7	0.8	13.6	1.9	18.0	0.9	27.7	1.1
1991–1993	24.5	0.7	10.9	1.4	20.2	1.0	27.9	1.0
Non-Hispanic White								
2021–2023	17.5	0.7	8.5	1.9	10.9	0.8	20.5	0.9
2020–2022	17.3	0.8	7.4	1.8	11.0	1.0	20.4	0.9
2019–2021	17.5	0.7	5.8	0.8	12.5	1.0	20.1	0.9
2018–2020	18.4	0.6	5.6	0.8	13.5	0.8	21.1	0.8
2017–2019	19.1	0.5	6.8	0.8	14.5	0.6	21.6	0.7
2016–2018	20.3	0.5	6.9	0.7	14.7	0.6	23.1	0.7
2015–2017	21.7	0.5	8.7	1.1	15.7	0.7	24.7	0.7
2014–2016	22.8	0.4	10.0	1.1	16.6	0.7	25.9	0.6
2013–2015	23.8	0.4	10.7	1.1	17.7	0.7	27.1	0.6
2012–2014	24.6	0.4	11.0	1.1	18.7	0.6	27.9	0.6
2011–2013	26.0	0.5	12.1	1.4	20.5	0.6	29.2	0.6
2010–2012	27.5	0.4	12.4	1.4	21.8	0.6	30.9	0.6
2009–2011	29.4	0.5	13.2	1.5	23.7	0.6	32.7	0.7
2008–2010	30.8	0.5	12.7	1.3	24.7	0.7	34.7	0.7
2007–2009	31.6	0.5	13.4	1.3	25.7	0.7	35.6	0.6
2006–2008	31.9	0.4	14.1	1.1	26.2	0.6	36.2	0.6
2005–2007	32.0	0.4	14.4	1.1	26.1	0.6	36.4	0.6
2004–2006	32.2	0.5	13.8	0.9	26.5	0.6	36.9	0.7
2003–2005	31.6	0.5	13.8	1.0	26.4	0.6	36.2	0.7
2002–2004	31.9	0.4	14.5	1.0	27.5	0.6	36.3	0.6
2001–2003	32.1	0.4	15.2	1.1	27.8	0.5	36.3	0.6
2000–2002	34.1	0.4	16.6	1.1	29.6	0.6	38.4	0.6
1999–2001	35.6	0.5	18.0	1.1	31.0	0.7	39.9	0.7
1998–2000	33.6	0.7	18.7	1.4	28.9	0.9	37.5	0.9
1997–1999	29.2	0.8	17.1	1.7	24.9	1.0	32.8	1.1
1996–1998	25.3	0.8	16.5	2.1	20.8	1.0	28.9	1.1
1995–1997	24.1	0.8	16.4	2.0	19.8	1.0	27.7	1.1
1994–1996	24.7	0.8	16.6	2.0	19.5	0.9	29.0	1.2
1993–1995	24.6	0.9	15.6	2.1	19.4	1.0	28.7	1.3
1992–1994	25.3	0.9	13.9	2.3	18.7	1.0	29.9	1.3
1991–1993	26.2	0.9	12.0	2.1	20.7	1.2	29.9	1.2
Non-Hispanic Black								
2021–2023	11.8	1.1	12.2	4.6	8.3	2.0	12.5	1.4
2020–2022	9.7	1.0	4.9	2.0	6.7	1.5	10.5	1.2
2019–2021	10.0	0.9	4.5	1.9	7.2	1.4	10.8	1.2
2018–2020	9.5	0.8	4.0	1.5	7.8	1.3	10.2	1.0

Table 5. NSDUH: Average¹ total number of drinks in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.
Both sexes								
Non-Hispanic Black								
2017–2019.....	11.2	0.9	6.2	2.0	7.1	1.0	13.0	1.2
2016–2018.....	13.2	1.1	4.9	1.5	7.7	1.0	15.5	1.4
2015–2017.....	13.3	0.9	4.2	1.2	8.1	1.0	15.5	1.2
2014–2016.....	13.2	0.8	3.7	0.7	7.7	0.9	15.5	1.1
2013–2015.....	12.6	0.9	5.6	1.1	7.0	0.6	14.9	1.2
2012–2014.....	13.0	0.9	6.5	1.5	6.9	0.6	15.6	1.2
2011–2013.....	13.5	0.9	7.2	1.4	8.2	1.0	16.1	1.2
2010–2012.....	14.2	0.7	7.9	1.5	8.4	1.0	17.1	1.0
2009–2011.....	15.2	0.9	7.5	1.4	8.8	0.9	18.4	1.2
2008–2010.....	16.0	0.9	6.9	1.2	10.0	0.8	19.2	1.3
2007–2009.....	16.0	1.0	5.3	0.8	11.1	0.9	18.9	1.3
2006–2008.....	15.1	0.8	5.9	1.0	12.1	1.0	17.3	1.2
2005–2007.....	14.6	0.8	5.9	1.1	12.5	1.3	16.5	1.1
2004–2006.....	16.4	0.9	7.4	1.7	13.3	1.4	18.6	1.2
2003–2005.....	16.8	1.0	7.1	1.6	11.7	1.3	20.0	1.3
2002–2004.....	17.4	0.9	9.6	2.2	13.2	1.2	20.0	1.3
2001–2003.....	17.1	0.8	8.9	1.8	13.9	1.4	19.4	1.1
2000–2002.....	20.5	1.0	10.1	2.0	18.5	1.7	22.3	1.4
1999–2001.....	23.7	1.3	9.0	1.9	19.6	1.9	26.6	1.7
1998–2000.....	22.1	1.3	9.1	1.9	19.7	2.0	24.4	1.6
1997–1999.....	19.3	1.3	11.8	3.1	17.8	1.7	20.9	1.8
1996–1998.....	16.2	1.1	12.1	3.1	15.9	1.5	16.8	1.6
1995–1997.....	15.3	1.2	14.7	3.3	14.0	1.2	16.1	1.7
1994–1996.....	15.6	1.1	16.7	3.3	12.1	1.2	17.5	1.7
1993–1995.....	15.2	1.2	14.9	3.2	11.6	1.3	17.2	1.8
1992–1994.....	15.6	1.2	12.6	3.3	12.7	1.5	17.4	1.7
1991–1993.....	16.7	1.1	4.8	0.8	16.7	1.6	17.9	1.5
Hispanic								
2021–2023.....	13.9	1.4	4.7	1.0	15.1	2.8	13.9	1.6
2020–2022.....	15.4	1.8	6.6	2.1	14.5	2.8	16.2	2.3
2019–2021.....	15.4	1.5	5.6	1.5	15.1	2.6	16.2	2.0
2018–2020.....	15.9	1.4	8.1	2.3	12.0	1.4	18.1	1.9
2017–2019.....	15.4	0.7	6.5	1.4	12.2	1.0	17.4	1.0
2016–2018.....	16.1	0.7	9.4	2.5	12.1	0.9	18.1	1.0
2015–2017.....	17.7	0.8	10.9	2.6	13.2	1.0	19.9	1.0
2014–2016.....	19.4	0.8	13.0	3.1	14.9	1.4	21.6	1.1
2013–2015.....	21.0	0.9	11.4	2.6	15.6	1.4	23.6	1.1
2012–2014.....	21.5	0.9	8.6	2.0	16.7	1.5	24.3	1.1
2011–2013.....	22.1	0.8	6.8	0.7	17.7	1.3	25.1	1.1
2010–2012.....	23.6	0.9	6.5	0.7	20.0	1.4	26.7	1.1
2009–2011.....	24.7	0.9	7.3	0.9	22.5	1.5	27.4	1.1
2008–2010.....	26.7	0.9	8.7	1.2	24.0	1.6	29.9	1.1
2007–2009.....	27.0	0.8	10.4	1.3	23.0	1.5	30.9	1.2
2006–2008.....	28.1	0.9	12.8	2.3	22.3	1.3	33.0	1.3
2005–2007.....	27.6	0.8	12.9	2.3	21.9	1.2	32.3	1.3
2004–2006.....	28.4	0.9	13.8	2.6	23.2	1.4	33.1	1.3
2003–2005.....	28.5	1.0	13.4	2.3	23.5	1.5	33.2	1.4
2002–2004.....	28.5	1.1	14.4	2.2	23.8	1.5	33.4	1.6
2001–2003.....	27.9	1.2	13.9	1.9	24.7	1.6	31.8	1.8
2000–2002.....	29.9	1.3	14.8	1.9	28.5	1.9	32.9	1.9
1999–2001.....	32.1	1.4	15.6	2.2	30.3	2.0	35.2	2.1
1998–2000.....	31.2	1.3	13.2	1.8	28.6	2.0	35.5	1.8
1997–1999.....	27.3	1.2	14.7	2.5	24.7	1.7	30.8	1.8
1996–1998.....	23.8	1.1	15.2	2.6	21.9	1.7	26.2	1.6
1995–1997.....	22.9	1.2	19.2	3.4	21.4	1.7	24.3	1.7
1994–1996.....	22.1	1.2	15.9	2.9	19.3	1.7	24.6	1.8
1993–1995.....	23.4	1.3	14.4	3.2	20.2	1.8	26.4	2.0
1992–1994.....	23.0	1.3	10.2	2.7	20.5	1.6	26.2	2.1
1991–1993.....	23.9	1.3	11.8	2.5	22.1	1.5	27.2	2.0
Non-Hispanic Native American/Alaska Native								
2021–2023.....	20.6	3.6	—	—	17.5	4.4	19.6	4.3
2020–2022.....	19.6	5.0	—	—	7.9	3.7	23.9	5.9
2019–2021.....	24.8	5.5	—	—	8.7	3.5	30.6	6.2
2018–2020.....	21.9	5.2	—	—	9.0	3.3	27.9	6.2
2017–2019.....	22.7	4.5	—	—	20.7	4.1	25.1	6.0

Table 5. NSDUH: Average¹ total number of drinks in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.
Both sexes								
Non-Hispanic Native American/Alaska Native								
2016–2018.....	15.7	3.2	—	—	20.7	5.4	14.9	4.0
2015–2017.....	17.7	3.4	—	—	14.7	5.7	20.0	4.6
2014–2016.....	18.6	3.9	—	—	#15.5	8.5	21.0	3.5
2013–2015.....	22.0	3.8	—	—	17.7	7.6	25.9	3.5
2012–2014.....	23.5	3.4	—	—	20.0	7.9	24.8	2.9
2011–2013.....	26.8	3.2	30.8	14.5	18.8	3.8	30.6	4.5
2010–2012.....	31.4	4.6	35.4	13.8	16.4	2.9	37.3	6.1
2009–2011.....	38.0	4.9	22.2	7.9	22.6	3.7	45.6	6.6
2008–2010.....	37.6	4.4	#12.6	7.1	26.7	4.6	43.9	6.3
2007–2009.....	45.4	9.2	8.3	3.8	57.1	19.0	42.3	6.6
2006–2008.....	39.1	8.8	12.2	4.8	58.0	18.3	33.0	5.4
2005–2007.....	38.1	8.7	13.7	5.0	60.9	17.9	30.0	4.3
2004–2006.....	30.3	3.9	27.8	13.4	30.4	4.4	30.7	4.5
2003–2005.....	33.3	3.9	55.5	19.9	26.8	3.5	34.0	4.8
2002–2004.....	34.9	4.7	56.1	16.3	33.7	9.1	32.5	4.7
2001–2003.....	36.6	5.2	41.7	15.6	45.2	10.9	28.1	3.3
2000–2002.....	36.5	5.4	18.9	5.6	47.7	11.2	30.0	4.4
1999–2001.....	35.5	5.8	18.1	6.4	45.3	10.3	29.3	5.5
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2021–2023.....	10.3	1.6	—	—	8.0	3.6	10.8	1.9
2020–2022.....	10.4	1.4	—	—	9.3	3.4	10.9	1.5
2019–2021.....	12.0	1.7	—	—	6.7	1.4	13.6	2.0
2018–2020.....	13.6	1.5	—	—	9.0	1.6	15.0	1.8
2017–2019.....	14.5	1.6	4.9	1.7	8.9	2.3	16.2	1.9
2016–2018.....	15.4	1.5	5.6	1.6	10.3	2.1	17.3	1.8
2015–2017.....	15.4	1.4	5.9	2.0	11.0	2.2	17.1	1.7
2014–2016.....	14.0	1.1	—	—	10.1	1.7	15.2	1.4
2013–2015.....	12.8	1.0	6.2	1.5	9.3	1.5	14.0	1.2
2012–2014.....	12.5	0.9	3.7	1.0	9.1	1.1	13.8	1.1
2011–2013.....	14.7	1.2	2.8	0.9	11.5	2.2	16.3	1.4
2010–2012.....	15.5	1.4	3.4	1.2	15.9	2.8	16.2	1.5
2009–2011.....	17.3	1.5	#4.3	2.2	15.5	2.6	18.3	1.8
2008–2010.....	18.6	1.6	#5.1	2.5	15.1	2.1	20.1	2.0
2007–2009.....	20.4	1.8	#8.9	6.3	13.4	2.5	23.3	2.4
2006–2008.....	21.8	2.0	#8.7	5.8	19.3	3.5	23.0	2.4
2005–2007.....	20.5	1.9	9.1	4.1	19.0	3.6	21.6	2.4
2004–2006.....	18.4	1.8	9.6	2.7	18.9	3.6	19.1	2.2
2003–2005.....	19.8	2.1	#21.5	10.9	13.9	3.0	21.7	2.6
2002–2004.....	21.5	2.1	#27.8	14.6	14.8	2.9	23.5	2.7
2001–2003.....	22.5	2.3	#34.3	23.4	15.8	3.0	24.6	2.8
2000–2002.....	20.5	1.8	#17.1	12.5	15.6	2.8	22.6	2.4
1999–2001.....	21.1	2.0	#21.6	11.9	20.6	4.0	21.3	2.5
Non-Hispanic more than one race								
2021–2023.....	17.1	2.3	8.8	2.1	10.9	1.6	20.1	3.2
2020–2022.....	18.5	3.1	7.0	2.2	11.7	1.8	21.3	4.1
2019–2021.....	19.9	3.1	4.9	2.3	13.0	2.1	23.0	4.2
2018–2020.....	19.2	3.0	5.8	2.6	11.3	1.6	23.1	4.2
2017–2019.....	16.5	1.5	6.3	2.1	10.7	1.4	20.3	2.2
2016–2018.....	14.6	1.3	6.8	1.9	10.7	1.5	17.5	1.9
2015–2017.....	18.1	1.9	4.7	1.1	14.9	2.4	20.6	2.4
2014–2016.....	19.7	2.0	4.7	1.2	16.1	2.6	22.3	2.4
2013–2015.....	21.7	1.8	6.4	2.3	18.2	2.3	23.9	2.2
2012–2014.....	21.4	1.5	16.5	4.6	16.3	1.6	23.8	2.1
2011–2013.....	21.9	1.5	24.8	7.1	18.0	2.0	23.5	2.2
2010–2012.....	23.4	1.9	22.5	6.1	17.7	2.3	26.0	2.8
2009–2011.....	24.7	1.9	18.5	7.4	18.6	2.4	28.2	2.9
2008–2010.....	26.8	2.2	9.1	1.9	20.4	2.8	30.9	3.2
2007–2009.....	27.6	2.0	20.0	6.8	18.7	2.5	32.2	2.8
2006–2008.....	27.9	2.1	20.7	6.7	20.2	2.7	32.4	2.9
2005–2007.....	30.9	2.3	21.8	6.0	24.5	3.4	35.3	3.0
2004–2006.....	31.1	2.4	14.3	4.3	27.9	3.7	35.6	3.5
2003–2005.....	28.6	2.4	15.9	3.9	27.7	4.1	31.2	3.3
2002–2004.....	30.1	2.9	#23.8	12.3	25.3	4.0	34.0	4.3
2001–2003.....	29.2	2.9	#24.5	12.7	23.3	3.7	33.2	4.3

Table 5. NSDUH: Average¹ total number of drinks in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.
Both sexes								
Non-Hispanic more than one race								
2000–2002.....	32.0	3.3	#25.6	14.2	25.3	4.5	36.7	5.0
1999–2001.....	31.4	3.1	23.4	10.7	27.2	5.5	34.6	4.3
Male								
All races								
2021–2023.....	18.2	0.9	4.5	0.8	14.5	1.8	20.1	1.1
2020–2022.....	18.4	1.0	3.5	0.6	14.8	1.8	20.2	1.2
2019–2021.....	18.7	0.8	4.7	1.0	15.5	1.4	20.4	1.0
2018–2020.....	20.1	0.7	6.8	1.5	15.2	0.9	22.3	0.9
2017–2019.....	20.7	0.5	8.0	1.3	15.3	0.6	23.1	0.7
2016–2018.....	21.7	0.5	7.5	1.1	15.6	0.8	24.4	0.8
2015–2017.....	23.0	0.6	8.8	1.3	16.9	0.8	25.7	0.8
2014–2016.....	24.2	0.6	10.3	1.7	18.1	0.9	27.1	0.8
2013–2015.....	25.5	0.6	10.8	1.5	18.7	0.8	28.7	0.8
2012–2014.....	26.4	0.6	10.0	1.4	19.6	0.8	30.0	0.7
2011–2013.....	27.8	0.5	9.3	1.1	21.4	0.8	31.6	0.7
2010–2012.....	29.9	0.5	9.8	1.2	23.3	0.8	33.9	0.7
2009–2011.....	32.1	0.6	11.0	1.2	24.9	0.9	36.3	0.8
2008–2010.....	34.0	0.6	12.1	1.3	25.8	0.8	38.7	0.9
2007–2009.....	35.0	0.6	13.1	1.3	26.6	0.8	40.1	0.8
2006–2008.....	35.5	0.5	14.5	1.5	27.8	0.7	40.4	0.7
2005–2007.....	35.9	0.5	14.4	1.3	28.5	0.7	40.7	0.7
2004–2006.....	36.4	0.6	14.2	1.3	29.1	0.8	41.6	0.8
2003–2005.....	36.3	0.6	15.4	1.4	29.1	0.8	41.5	0.7
2002–2004.....	36.8	0.6	16.0	1.5	30.4	0.8	41.9	0.8
2001–2003.....	37.0	0.5	16.4	1.5	31.4	0.8	41.8	0.7
2000–2002.....	39.5	0.6	16.8	1.4	34.2	0.8	44.3	0.8
1999–2001.....	41.6	0.6	18.9	1.5	35.7	0.9	46.6	0.8
1998–2000.....	38.8	0.8	19.5	1.8	33.6	1.1	43.2	1.1
1997–1999.....	34.2	0.9	18.7	2.3	29.1	1.3	38.4	1.3
1996–1998.....	30.3	0.9	20.0	2.8	25.3	1.3	33.8	1.3
1995–1997.....	30.0	0.9	20.8	2.8	24.5	1.3	34.2	1.3
1994–1996.....	29.9	0.9	20.3	2.8	23.7	1.1	34.4	1.3
1993–1995.....	29.9	1.1	19.2	2.9	23.3	1.3	34.7	1.6
1992–1994.....	29.6	1.1	16.8	3.1	22.2	1.4	34.3	1.6
1991–1993.....	30.5	1.1	13.8	2.6	24.5	1.5	34.9	1.4
Non-Hispanic White								
2021–2023.....	20.0	1.0	3.9	0.7	12.2	1.1	23.5	1.3
2020–2022.....	20.0	1.1	2.9	0.5	12.7	1.3	23.3	1.4
2019–2021.....	19.9	1.0	5.1	1.3	13.9	1.2	22.7	1.3
2018–2020.....	22.0	0.9	5.6	1.5	15.8	1.1	24.9	1.2
2017–2019.....	22.8	0.7	7.5	1.4	16.5	0.9	25.7	1.0
2016–2018.....	24.3	0.7	6.6	1.1	17.2	1.0	27.6	1.0
2015–2017.....	26.0	0.7	9.9	1.9	19.1	1.1	29.1	1.0
2014–2016.....	27.3	0.7	10.7	1.9	20.0	1.1	30.8	1.0
2013–2015.....	28.7	0.7	11.6	1.7	20.9	1.0	32.7	0.9
2012–2014.....	29.3	0.7	10.9	1.6	21.6	1.0	33.6	0.8
2011–2013.....	30.9	0.7	11.3	1.7	24.1	1.0	34.9	0.8
2010–2012.....	33.0	0.7	12.1	1.8	25.9	1.0	37.0	0.9
2009–2011.....	35.4	0.8	13.3	1.8	27.3	1.0	39.8	1.0
2008–2010.....	37.3	0.8	14.5	2.0	27.4	1.0	42.5	1.0
2007–2009.....	38.2	0.7	14.6	1.9	28.6	1.0	43.7	1.0
2006–2008.....	38.4	0.6	16.0	2.0	29.4	0.9	44.0	0.8
2005–2007.....	38.8	0.7	14.9	1.7	30.3	0.9	44.3	0.9
2004–2006.....	39.3	0.7	14.2	1.5	30.8	0.8	45.3	0.9
2003–2005.....	38.9	0.7	15.0	1.7	31.0	0.8	44.8	0.9
2002–2004.....	39.4	0.6	15.8	1.7	32.7	0.8	45.0	0.8
2001–2003.....	39.7	0.6	16.8	1.9	33.1	0.8	45.1	0.8
2000–2002.....	42.0	0.7	17.6	1.8	35.7	1.0	47.5	0.9
1999–2001.....	43.8	0.8	19.6	1.7	36.7	1.1	49.7	1.0
1998–2000.....	40.7	1.0	21.0	2.2	34.2	1.4	46.0	1.3
1997–1999.....	35.5	1.1	19.3	2.8	29.3	1.6	40.4	1.5
1996–1998.....	31.7	1.1	20.9	3.4	25.3	1.7	36.1	1.5
1995–1997.....	31.6	1.1	20.7	3.3	24.3	1.6	37.0	1.5
1994–1996.....	32.0	1.2	21.0	3.4	24.1	1.3	37.9	1.6
1993–1995.....	31.8	1.3	20.5	3.6	24.0	1.5	37.6	1.9
1992–1994.....	31.7	1.4	19.1	4.1	23.2	1.7	36.9	1.9
1991–1993.....	32.7	1.3	15.4	3.6	25.3	1.9	37.4	1.7

Table 5. NSDUH: Average¹ total number of drinks in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.
Male								
Non-Hispanic Black								
2021–2023.....	12.7	2.0	—	—	5.1	0.9	13.6	2.3
2020–2022.....	10.9	1.6	—	—	4.7	0.9	11.3	1.7
2019–2021.....	11.5	1.6	—	—	8.4	2.3	12.2	1.8
2018–2020.....	12.8	1.6	4.8	2.3	8.7	1.9	13.9	1.8
2017–2019.....	13.7	1.7	4.3	1.9	8.4	1.6	15.5	2.2
2016–2018.....	15.4	1.8	#4.8	2.4	9.3	2.1	17.1	2.2
2015–2017.....	14.5	1.5	#4.5	2.4	8.7	1.6	16.4	1.9
2014–2016.....	14.0	1.2	3.6	1.6	8.1	1.4	16.0	1.6
2013–2015.....	13.4	1.2	5.3	1.7	6.5	0.9	15.7	1.5
2012–2014.....	13.5	1.1	4.1	1.3	6.9	0.9	16.0	1.4
2011–2013.....	14.3	1.1	6.2	1.8	7.0	0.8	17.3	1.5
2010–2012.....	16.2	1.1	6.9	2.1	8.0	0.8	19.8	1.7
2009–2011.....	18.0	1.4	8.1	2.1	8.3	0.8	22.0	2.0
2008–2010.....	19.5	1.4	8.2	1.8	11.6	1.3	23.1	2.0
2007–2009.....	19.4	1.5	6.8	1.5	12.2	1.4	23.1	2.0
2006–2008.....	18.2	1.3	7.0	1.2	14.8	1.8	20.6	1.6
2005–2007.....	18.2	1.4	7.3	1.6	15.8	2.4	20.2	1.7
2004–2006.....	20.8	1.6	9.5	3.1	17.4	2.4	23.2	2.0
2003–2005.....	21.9	1.7	9.2	3.2	15.3	2.3	25.7	2.2
2002–2004.....	22.5	1.6	10.3	3.6	15.2	1.9	26.4	2.2
2001–2003.....	21.7	1.5	7.8	2.1	16.0	2.2	25.2	1.8
2000–2002.....	25.4	1.6	9.3	2.5	21.9	2.8	28.2	2.0
1999–2001.....	28.5	1.9	9.2	3.0	23.5	3.2	31.9	2.4
1998–2000.....	26.7	1.9	9.7	2.9	23.2	3.1	29.5	2.3
1997–1999.....	25.0	2.1	14.8	5.3	19.1	2.4	28.6	2.9
1996–1998.....	21.3	1.9	16.5	5.5	16.8	2.0	23.9	2.7
1995–1997.....	20.1	1.9	22.0	5.8	15.0	1.7	22.8	3.0
1994–1996.....	20.1	1.7	19.5	4.3	14.5	1.8	23.4	2.6
1993–1995.....	20.1	1.7	17.3	4.2	14.5	2.1	23.6	2.7
1992–1994.....	19.9	1.7	13.0	3.7	15.0	2.2	23.4	2.6
1991–1993.....	21.0	1.7	6.7	1.6	19.2	2.5	23.3	2.2
Hispanic								
2021–2023.....	16.9	2.5	4.2	1.5	20.9	5.9	16.0	2.6
2020–2022.....	18.6	2.6	4.8	1.8	20.5	5.6	18.5	3.0
2019–2021.....	17.9	2.0	4.6	1.7	20.3	4.9	17.8	2.1
2018–2020.....	17.5	1.5	10.3	4.6	15.4	2.4	18.8	2.0
2017–2019.....	17.6	1.1	9.4	3.6	14.9	1.9	19.0	1.3
2016–2018.....	17.7	1.1	9.5	3.4	13.6	1.5	19.4	1.4
2015–2017.....	18.8	1.2	6.8	1.6	13.3	1.5	21.3	1.6
2014–2016.....	20.5	1.2	11.7	4.5	15.7	1.9	22.7	1.5
2013–2015.....	23.6	1.3	11.2	4.3	17.6	1.9	26.3	1.6
2012–2014.....	26.1	1.3	10.1	4.1	19.7	2.0	29.4	1.6
2011–2013.....	27.1	1.3	5.0	0.8	20.9	1.8	31.1	1.7
2010–2012.....	28.9	1.3	5.5	1.0	23.6	1.9	33.0	1.7
2009–2011.....	29.9	1.3	7.1	1.2	26.8	2.3	33.5	1.7
2008–2010.....	31.9	1.3	8.0	1.5	28.1	2.3	36.3	1.8
2007–2009.....	32.6	1.2	11.1	2.0	27.3	2.3	37.5	1.7
2006–2008.....	34.0	1.2	13.5	3.4	27.4	2.0	39.0	1.7
2005–2007.....	34.0	1.2	15.8	3.7	27.6	2.1	38.3	1.6
2004–2006.....	35.1	1.4	16.1	4.3	28.9	2.4	39.7	1.7
2003–2005.....	35.1	1.6	18.0	4.7	29.4	2.5	39.4	2.0
2002–2004.....	35.0	1.7	17.9	4.2	29.3	2.5	39.8	2.3
2001–2003.....	34.0	1.9	18.3	3.9	30.5	2.5	37.5	2.4
2000–2002.....	36.4	1.9	17.4	3.1	33.9	2.7	39.9	2.5
1999–2001.....	40.2	2.0	21.4	3.9	37.1	2.7	43.6	2.8
1998–2000.....	39.9	1.8	17.3	3.6	36.9	2.8	43.5	2.5
1997–1999.....	35.0	1.7	19.8	4.4	32.5	2.6	38.0	2.3
1996–1998.....	29.4	1.6	19.0	4.6	28.4	2.6	31.1	2.0
1995–1997.....	28.2	1.8	20.1	5.0	28.2	2.6	29.0	2.2
1994–1996.....	27.3	1.8	11.7	3.0	26.5	2.6	29.0	2.3
1993–1995.....	29.6	1.9	9.9	3.7	26.7	2.6	32.7	2.6
1992–1994.....	28.8	1.8	8.0	3.1	24.7	2.4	33.0	2.7
1991–1993.....	29.4	1.8	13.1	3.2	26.2	2.5	33.1	2.5
Non-Hispanic Native American/Alaska Native								
2021–2023.....	18.3	5.4	—	—	30.6	12.3	10.4	2.2
2020–2022.....	10.2	2.7	—	—	—	—	8.6	2.5
2019–2021.....	20.5	4.8	—	—	17.9	2.8	21.3	6.0

Table 5. NSDUH: Average¹ total number of drinks in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.
Male								
Non-Hispanic Native American/Alaska Native								
2018–2020.....	19.5	4.4	—	—	15.6	2.9	21.0	5.7
2017–2019.....	23.8	4.5	—	—	22.5	4.3	24.7	6.3
2016–2018.....	20.5	5.4	—	—	25.0	5.9	18.6	7.2
2015–2017.....	24.9	5.7	—	—	25.0	7.2	24.8	8.2
2014–2016.....	29.8	6.7	—	—	34.5	14.4	27.0	5.4
2013–2015.....	30.1	5.2	—	—	38.9	11.2	25.8	4.2
2012–2014.....	29.3	4.7	—	—	41.4	10.7	24.6	3.0
2011–2013.....	32.5	5.6	—	—	31.1	7.1	34.2	7.2
2010–2012.....	37.3	7.3	—	—	20.9	5.0	42.4	8.8
2009–2011.....	46.2	7.4	—	—	31.9	7.2	51.7	9.3
2008–2010.....	39.8	5.8	—	—	27.3	5.0	44.9	8.5
2007–2009.....	36.3	4.9	#7.5	5.1	30.3	4.0	44.5	8.7
2006–2008.....	30.2	4.1	#10.9	5.7	30.4	4.1	33.1	6.1
2005–2007.....	32.2	3.8	—	—	38.9	5.6	33.3	4.7
2004–2006.....	34.5	5.7	—	—	36.5	6.7	32.1	5.1
2003–2005.....	41.2	6.4	70.0	26.3	31.9	5.7	40.1	5.8
2002–2004.....	40.7	7.3	88.7	16.7	28.6	4.3	39.9	8.9
2001–2003.....	46.9	8.6	—	—	52.8	14.7	38.9	7.7
2000–2002.....	41.0	8.9	—	—	56.9	14.8	32.0	7.6
1999–2001.....	40.1	9.5	—	—	57.2	14.6	25.3	5.4
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2021–2023.....	11.2	2.2	—	—	5.7	1.1	11.7	2.4
2020–2022.....	11.0	2.0	—	—	9.5	3.2	11.2	2.2
2019–2021.....	15.6	3.1	—	—	9.9	3.5	16.3	3.4
2018–2020.....	17.1	2.6	—	—	12.5	3.1	17.8	2.9
2017–2019.....	14.9	2.2	—	—	7.4	1.7	16.4	2.6
2016–2018.....	15.2	1.9	—	—	9.5	1.7	16.8	2.4
2015–2017.....	15.4	1.8	—	—	11.4	2.5	17.1	2.2
2014–2016.....	16.2	1.7	—	—	11.6	2.2	18.2	2.0
2013–2015.....	14.5	1.5	—	—	10.3	2.1	16.1	1.8
2012–2014.....	13.1	1.4	—	—	8.4	1.1	15.1	1.8
2011–2013.....	16.1	2.1	1.3	0.3	14.2	3.7	18.0	2.7
2010–2012.....	18.3	2.4	1.3	0.2	20.4	4.7	19.2	2.8
2009–2011.....	21.1	2.6	—	—	17.6	4.1	23.0	3.1
2008–2010.....	20.1	2.3	—	—	14.8	3.1	21.9	2.6
2007–2009.....	23.3	2.7	—	—	15.5	4.8	25.9	3.2
2006–2008.....	27.1	2.9	#10.7	8.8	25.6	6.2	28.1	3.5
2005–2007.....	28.4	3.1	#9.1	4.6	26.4	6.3	30.7	3.9
2004–2006.....	24.0	2.9	6.7	2.0	22.2	5.5	26.4	3.7
2003–2005.....	22.0	2.6	—	—	17.9	5.0	24.4	3.4
2002–2004.....	23.6	2.7	—	—	18.2	4.7	25.8	3.4
2001–2003.....	25.2	2.9	3.8	0.8	21.0	4.4	27.1	3.5
2000–2002.....	25.6	2.8	#23.3	17.7	19.0	3.9	28.0	3.6
1999–2001.....	27.2	3.2	#23.6	18.3	26.1	6.2	27.8	3.9
Non-Hispanic more than one race								
2021–2023.....	15.8	3.4	—	—	10.4	2.5	18.2	4.5
2020–2022.....	14.4	3.2	—	—	10.1	2.5	16.2	4.3
2019–2021.....	20.3	4.1	—	—	15.9	4.0	22.8	5.6
2018–2020.....	20.3	3.8	—	—	13.6	3.3	23.1	5.3
2017–2019.....	18.1	2.4	—	—	11.7	2.6	21.8	3.5
2016–2018.....	14.7	1.6	—	—	11.5	2.6	16.8	2.4
2015–2017.....	18.7	2.9	—	—	17.9	4.2	19.6	4.2
2014–2016.....	22.8	3.0	—	—	21.8	4.7	23.9	4.0
2013–2015.....	24.1	2.7	6.1	2.7	20.2	4.5	26.3	3.5
2012–2014.....	24.7	2.3	16.2	6.1	14.8	2.2	28.3	3.0
2011–2013.....	23.1	2.3	15.4	5.9	14.3	2.5	27.5	3.5
2010–2012.....	26.0	3.1	16.5	5.5	16.2	3.1	31.0	4.6
2009–2011.....	27.2	3.3	8.0	3.0	17.7	3.4	32.1	4.7
2008–2010.....	31.8	3.6	7.7	3.5	25.1	4.9	35.0	4.6
2007–2009.....	33.0	3.4	#19.9	12.0	24.5	5.0	36.7	4.3
2006–2008.....	33.8	3.6	#26.2	14.1	26.5	5.2	37.7	4.8
2005–2007.....	36.5	3.9	30.4	11.5	24.4	4.4	42.5	5.3
2004–2006.....	37.3	4.0	24.2	11.0	30.8	6.0	42.7	5.6
2003–2005.....	32.8	4.1	17.7	7.6	27.7	6.3	38.3	5.7
2002–2004.....	37.6	4.9	7.2	1.7	28.6	6.5	47.5	7.2
2001–2003.....	36.1	4.9	9.6	2.9	27.2	6.1	45.2	7.4

Table 5. NSDUH: Average¹ total number of drinks in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.
Male								
Non-Hispanic more than one race								
2000–2002.....	40.1	5.3	—	—	26.2	6.3	49.6	7.8
1999–2001.....	39.1	4.9	—	—	33.1	9.5	43.5	6.4
Female								
All races								
2021–2023.....	13.8	0.6	10.8	2.1	9.8	0.7	15.6	0.7
2020–2022.....	13.7	0.7	8.9	1.9	9.3	1.0	16.0	0.9
2019–2021.....	14.1	0.6	6.2	0.9	10.4	0.9	16.2	0.8
2018–2020.....	14.1	0.5	5.6	0.8	10.4	0.8	16.2	0.7
2017–2019.....	14.5	0.4	5.7	0.6	11.5	0.5	16.3	0.5
2016–2018.....	15.3	0.4	7.1	0.9	11.5	0.5	17.5	0.6
2015–2017.....	16.6	0.4	8.4	1.2	12.2	0.6	18.9	0.6
2014–2016.....	17.2	0.5	9.4	1.3	12.6	0.6	19.6	0.6
2013–2015.....	17.7	0.5	9.6	1.2	13.5	0.6	19.9	0.6
2012–2014.....	17.9	0.5	9.9	1.0	14.5	0.6	20.0	0.6
2011–2013.....	19.0	0.5	11.8	1.4	15.5	0.6	21.0	0.7
2010–2012.....	19.4	0.5	11.7	1.3	16.4	0.6	21.4	0.6
2009–2011.....	20.5	0.5	11.8	1.5	18.1	0.6	22.2	0.6
2008–2010.....	21.4	0.4	10.2	1.2	19.6	0.7	23.2	0.5
2007–2009.....	22.3	0.4	11.0	1.2	20.6	0.8	24.3	0.6
2006–2008.....	22.8	0.4	11.8	1.0	20.6	0.8	25.1	0.6
2005–2007.....	22.4	0.4	12.6	1.0	19.9	0.7	24.8	0.6
2004–2006.....	22.4	0.4	12.6	1.0	20.3	0.6	24.9	0.6
2003–2005.....	22.0	0.4	12.2	1.0	20.0	0.6	24.5	0.6
2002–2004.....	22.2	0.4	13.6	1.1	20.7	0.6	24.3	0.6
2001–2003.....	22.1	0.4	13.7	1.1	20.9	0.6	24.0	0.5
2000–2002.....	23.8	0.4	15.2	1.1	22.5	0.6	25.7	0.6
1999–2001.....	25.1	0.5	15.4	1.1	23.8	0.7	27.0	0.7
1998–2000.....	24.0	0.6	14.9	1.4	22.3	0.8	26.1	0.9
1997–1999.....	20.1	0.7	13.5	1.5	19.2	0.9	21.4	1.0
1996–1998.....	16.1	0.7	11.3	1.4	15.4	0.9	17.4	1.1
1995–1997.....	14.5	0.5	13.1	1.9	14.2	0.9	14.9	0.8
1994–1996.....	15.6	0.7	14.6	2.2	13.5	0.9	17.1	1.0
1993–1995.....	15.7	0.7	13.4	2.2	13.6	0.9	17.2	1.1
1992–1994.....	16.8	0.9	10.1	2.1	13.7	0.9	19.3	1.3
1991–1993.....	17.3	0.8	7.7	1.2	15.3	1.0	19.3	1.2
Non-Hispanic White								
2021–2023.....	15.2	0.8	12.3	3.2	9.8	1.0	17.6	1.0
2020–2022.....	14.8	0.9	10.1	2.7	9.7	1.5	17.4	1.0
2019–2021.....	15.2	0.8	6.3	1.0	11.4	1.5	17.6	0.9
2018–2020.....	15.0	0.7	5.7	0.9	11.6	1.2	17.1	0.8
2017–2019.....	15.4	0.5	6.4	1.0	12.7	0.7	17.1	0.7
2016–2018.....	16.2	0.6	7.2	0.9	12.4	0.8	18.2	0.8
2015–2017.....	17.3	0.6	7.6	1.1	12.7	0.7	19.8	0.8
2014–2016.....	18.1	0.5	9.4	1.3	13.1	0.7	20.6	0.7
2013–2015.....	18.7	0.5	9.9	1.4	14.4	0.7	21.1	0.7
2012–2014.....	19.7	0.5	11.0	1.5	15.9	0.7	21.8	0.7
2011–2013.....	21.0	0.6	13.0	2.3	16.9	0.6	23.2	0.8
2010–2012.....	21.5	0.6	12.7	2.0	17.7	0.7	23.8	0.8
2009–2011.....	22.5	0.5	13.2	2.2	20.0	0.7	24.4	0.7
2008–2010.....	23.3	0.5	11.2	1.6	21.9	0.9	25.1	0.7
2007–2009.....	24.2	0.5	12.5	1.6	22.6	0.8	26.1	0.7
2006–2008.....	24.8	0.5	12.7	1.2	22.7	0.8	27.2	0.7
2005–2007.....	24.6	0.5	14.1	1.2	21.7	0.7	27.3	0.6
2004–2006.....	24.5	0.5	13.6	1.1	22.2	0.7	27.2	0.7
2003–2005.....	23.8	0.5	12.9	1.1	21.9	0.7	26.2	0.7
2002–2004.....	23.8	0.5	13.4	1.2	22.2	0.8	26.1	0.6
2001–2003.....	23.6	0.4	13.8	1.2	22.3	0.7	25.7	0.6
2000–2002.....	25.3	0.4	15.7	1.3	23.4	0.7	27.7	0.6
1999–2001.....	26.7	0.5	16.4	1.3	25.0	0.8	28.8	0.7
1998–2000.....	25.7	0.8	16.3	1.7	23.4	1.0	28.0	1.1
1997–1999.....	21.8	0.9	14.5	1.9	20.4	1.1	23.5	1.2
1996–1998.....	17.3	0.9	11.6	1.9	16.0	1.1	19.0	1.4
1995–1997.....	15.0	0.6	11.2	1.6	14.9	1.1	15.7	1.0
1994–1996.....	16.1	0.8	11.4	1.5	14.6	1.1	17.9	1.2
1993–1995.....	16.5	0.9	10.0	1.4	14.6	1.1	18.4	1.3
1992–1994.....	18.0	1.1	8.0	1.3	14.1	1.0	21.2	1.5
1991–1993.....	18.5	1.1	8.0	1.6	15.5	1.3	20.9	1.4

Table 5. NSDUH: Average¹ total number of drinks in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.
Female								
Non-Hispanic Black								
2021–2023.....	11.2	1.4	12.6	5.7	9.3	2.6	11.7	1.8
2020–2022.....	8.9	1.3	4.7	2.3	7.0	1.8	9.7	1.7
2019–2021.....	8.8	1.2	5.1	2.4	6.7	1.7	9.6	1.6
2018–2020.....	6.9	0.7	#3.7	1.9	7.4	1.7	6.9	0.7
2017–2019.....	9.2	0.9	7.3	2.9	6.2	1.1	10.5	1.2
2016–2018.....	11.3	1.2	4.9	1.8	6.8	1.2	13.8	1.7
2015–2017.....	12.3	1.2	4.1	1.3	7.6	1.2	14.6	1.5
2014–2016.....	12.4	1.2	3.7	0.7	7.3	1.2	15.0	1.6
2013–2015.....	11.9	1.4	5.8	1.4	7.4	1.0	14.0	2.0
2012–2014.....	12.5	1.4	8.0	2.0	6.9	0.9	15.1	1.9
2011–2013.....	12.7	1.2	7.9	2.0	9.2	1.8	14.7	1.8
2010–2012.....	12.0	0.7	8.6	2.1	8.8	1.7	13.9	1.0
2009–2011.....	12.0	0.7	7.1	1.8	9.3	1.7	13.7	1.0
2008–2010.....	12.5	1.0	5.8	1.5	8.5	1.1	14.8	1.3
2007–2009.....	12.8	1.0	4.2	0.8	10.1	1.3	14.8	1.3
2006–2008.....	12.2	0.9	5.0	1.3	9.7	1.2	14.1	1.3
2005–2007.....	10.9	0.6	5.0	1.2	9.2	1.1	12.4	1.0
2004–2006.....	11.2	0.6	5.5	1.5	8.9	1.0	13.0	1.0
2003–2005.....	10.9	0.6	5.6	1.3	8.0	0.9	13.1	1.0
2002–2004.....	11.8	0.8	9.0	2.5	11.1	1.6	12.5	1.0
2001–2003.....	12.4	0.9	9.8	2.7	12.1	1.6	12.9	1.1
2000–2002.....	15.2	1.1	10.8	3.0	15.5	1.9	15.6	1.5
1999–2001.....	18.2	1.6	8.8	2.3	16.0	1.9	20.1	2.2
1998–2000.....	16.8	1.5	8.4	2.5	16.7	2.4	17.8	2.0
1997–1999.....	13.1	1.4	8.3	2.3	16.5	2.3	12.2	1.8
1996–1998.....	10.7	1.0	7.3	2.1	15.1	2.1	9.1	1.2
1995–1997.....	10.0	0.9	6.8	1.5	12.8	1.8	9.1	1.1
1994–1996.....	10.0	1.0	11.9	5.0	9.3	1.5	10.2	1.2
1993–1995.....	9.3	1.0	11.1	4.8	8.2	1.3	9.7	1.5
1992–1994.....	10.3	1.2	#11.9	6.4	9.9	1.7	10.3	1.6
1991–1993.....	11.6	1.1	3.0	0.6	13.0	1.9	12.1	1.5
Hispanic								
2021–2023.....	10.7	0.9	5.2	1.1	9.9	1.4	11.5	1.2
2020–2022.....	12.0	1.6	8.3	3.5	8.8	1.1	13.8	2.4
2019–2021.....	12.9	1.6	6.6	2.4	9.7	1.2	14.7	2.3
2018–2020.....	14.3	1.6	6.7	2.4	8.4	1.0	17.3	2.3
2017–2019.....	13.4	0.9	4.7	1.0	10.1	1.1	15.7	1.3
2016–2018.....	14.5	0.9	9.3	3.3	10.9	1.0	16.5	1.2
2015–2017.....	16.5	0.9	13.7	4.2	13.1	1.2	18.2	1.2
2014–2016.....	18.3	1.1	14.1	4.2	14.2	1.7	20.3	1.4
2013–2015.....	18.4	1.1	11.6	3.1	13.8	1.7	20.7	1.4
2012–2014.....	16.4	1.0	7.4	1.5	13.8	1.9	18.4	1.4
2011–2013.....	16.4	1.0	8.2	1.3	14.2	1.6	18.1	1.2
2010–2012.....	16.9	0.9	7.5	1.3	15.8	1.6	18.4	1.2
2009–2011.....	18.2	1.0	7.6	1.4	17.2	1.4	19.8	1.3
2008–2010.....	19.7	1.1	9.6	2.1	18.6	1.9	21.3	1.3
2007–2009.....	20.1	1.2	9.5	2.0	17.6	1.7	22.7	1.6
2006–2008.....	20.8	1.2	12.2	3.1	16.6	1.7	24.6	1.8
2005–2007.....	19.4	1.1	10.5	2.7	16.0	1.3	23.0	1.8
2004–2006.....	20.1	1.3	12.2	3.0	17.2	1.4	23.4	1.9
2003–2005.....	20.0	1.2	9.7	2.2	17.2	1.5	23.8	2.0
2002–2004.....	20.5	1.4	11.3	2.3	18.0	1.6	24.0	2.4
2001–2003.....	20.0	1.3	9.7	1.7	18.9	1.9	23.0	2.4
2000–2002.....	21.5	1.6	12.3	2.1	22.6	2.0	22.5	2.7
1999–2001.....	21.8	1.6	11.4	2.2	22.3	2.1	23.3	2.3
1998–2000.....	20.2	1.5	10.7	1.8	19.0	1.8	23.2	2.5
1997–1999.....	17.1	1.3	11.2	2.3	15.9	1.7	19.4	2.3
1996–1998.....	15.8	1.3	12.5	2.5	13.7	1.6	18.0	2.2
1995–1997.....	15.3	1.3	18.7	4.0	12.0	1.6	16.8	2.0
1994–1996.....	14.8	1.3	18.2	3.8	9.6	1.4	17.4	2.2
1993–1995.....	14.6	1.4	16.9	4.4	11.4	2.1	16.0	2.1
1992–1994.....	14.6	1.4	12.0	3.9	15.4	2.4	14.6	2.1
1991–1993.....	15.9	1.4	10.5	3.5	17.2	2.2	16.4	2.3
Non-Hispanic Native American/Alaska Native								
2021–2023.....	21.8	4.4	—	—	12.0	2.8	24.7	6.1
2020–2022.....	23.6	6.6	—	—	5.5	2.8	33.1	7.2
2019–2021.....	27.7	8.1	—	—	#3.9	2.1	37.6	8.2

Table 5. NSDUH: Average¹ total number of drinks in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.
Female								
Non-Hispanic Native American/Alaska Native								
2018–2020.....	23.6	8.0	—	—	#5.0	2.6	33.8	8.8
2017–2019.....	20.9	8.6	—	—	15.3	5.4	25.8	11.4
2016–2018.....	10.6	1.5	—	—	11.7	3.9	11.1	2.1
2015–2017.....	11.0	2.5	—	—	4.1	2.0	15.2	3.3
2014–2016.....	10.5	2.2	—	—	3.4	1.1	16.1	3.0
2013–2015.....	14.3	4.0	—	—	3.0	0.9	25.9	5.2
2012–2014.....	18.4	4.0	—	—	5.6	1.9	25.0	4.6
2011–2013.....	22.3	3.9	—	—	11.5	3.5	27.2	5.4
2010–2012.....	25.8	5.3	37.1	15.0	13.5	3.6	30.7	8.0
2009–2011.....	29.9	6.2	25.3	9.8	15.7	3.7	38.0	9.4
2008–2010.....	34.6	7.1	#13.9	8.8	25.9	8.8	42.3	9.7
2007–2009.....	54.6	16.1	—	—	76.9	22.0	39.7	10.1
2006–2008.....	49.8	16.6	#13.2	7.1	80.5	20.4	32.8	10.1
2005–2007.....	44.8	16.7	#15.8	9.1	77.2	22.5	25.2	7.6
2004–2006.....	25.5	4.6	#16.0	8.1	24.5	5.2	28.8	7.6
2003–2005.....	26.3	4.3	—	—	22.3	4.5	29.1	7.0
2002–2004.....	31.2	5.5	23.5	5.3	36.7	13.7	27.6	6.6
2001–2003.....	28.5	5.8	26.3	8.9	39.0	15.0	19.8	3.8
2000–2002.....	33.1	5.7	23.7	7.0	40.7	15.1	28.3	6.9
1999–2001.....	30.4	5.6	24.0	9.0	29.2	8.5	33.2	9.0
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2021–2023.....	9.2	2.2	—	—	#9.0	5.1	9.4	2.5
2020–2022.....	9.7	1.9	—	—	9.3	4.5	10.4	1.9
2019–2021.....	8.8	1.3	—	—	5.7	1.2	10.5	1.4
2018–2020.....	10.5	1.4	—	—	7.2	1.5	12.0	1.7
2017–2019.....	14.0	2.4	—	—	10.3	3.9	16.0	2.9
2016–2018.....	15.7	2.3	—	—	11.2	4.0	17.8	2.7
2015–2017.....	15.4	2.2	—	—	10.4	4.0	17.0	2.5
2014–2016.....	11.7	1.6	—	—	6.9	2.2	12.7	1.9
2013–2015.....	10.9	1.2	—	—	7.2	1.5	11.7	1.4
2012–2014.....	11.9	1.2	—	—	9.9	2.1	12.5	1.4
2011–2013.....	13.4	1.3	—	—	8.6	1.7	14.9	1.6
2010–2012.....	12.8	1.5	—	—	10.8	2.7	13.5	1.7
2009–2011.....	13.3	1.6	—	—	12.6	3.1	13.6	1.8
2008–2010.....	16.7	2.3	#6.7	4.4	15.5	3.0	17.7	2.9
2007–2009.....	16.9	2.2	#3.4	2.3	11.2	2.1	19.9	3.0
2006–2008.....	15.6	2.1	—	—	11.9	1.9	17.0	2.7
2005–2007.....	12.0	1.4	—	—	10.5	1.8	12.5	1.7
2004–2006.....	12.1	1.6	13.9	6.2	13.6	2.9	11.7	1.9
2003–2005.....	17.4	3.0	#34.4	19.2	10.4	3.5	18.4	3.5
2002–2004.....	19.2	3.1	#37.7	21.0	11.5	3.5	20.6	3.7
2001–2003.....	19.9	3.1	—	—	12.7	4.0	21.8	3.8
2000–2002.....	15.6	2.2	#4.0	2.6	13.1	4.1	17.0	3.0
1999–2001.....	15.5	2.3	#20.0	15.6	15.4	5.4	15.3	2.7
Non-Hispanic more than one race								
2021–2023.....	18.1	2.9	—	—	11.2	1.9	21.8	4.1
2020–2022.....	21.7	4.4	—	—	12.8	2.2	25.4	5.8
2019–2021.....	19.6	4.5	—	—	10.9	2.2	23.2	5.8
2018–2020.....	18.1	4.5	—	—	9.7	1.5	23.1	6.5
2017–2019.....	15.3	1.9	4.0	1.3	9.9	1.4	19.1	2.8
2016–2018.....	14.5	1.8	4.8	1.1	10.1	1.4	18.0	2.7
2015–2017.....	17.6	2.2	3.6	0.7	11.9	2.2	21.2	3.0
2014–2016.....	17.2	2.2	3.8	0.8	11.6	2.1	20.8	3.2
2013–2015.....	19.6	2.2	#6.6	3.5	16.7	2.6	21.6	3.1
2012–2014.....	17.8	2.0	16.8	6.9	17.4	2.4	18.1	3.0
2011–2013.....	20.7	2.2	35.9	13.0	21.1	3.1	19.3	3.0
2010–2012.....	20.7	2.3	28.2	10.5	19.3	3.4	20.5	3.0
2009–2011.....	22.0	2.3	25.7	11.3	19.3	3.4	23.1	3.0
2008–2010.....	20.5	2.1	9.8	2.2	16.2	2.8	24.5	3.1
2007–2009.....	22.1	2.4	20.2	6.7	14.6	2.4	26.7	3.6
2006–2008.....	22.7	2.3	17.1	6.0	15.2	2.1	27.3	3.4
2005–2007.....	26.5	2.4	15.2	4.8	24.6	4.9	29.1	3.7
2004–2006.....	26.0	2.4	9.6	2.0	25.5	4.5	29.3	4.1
2003–2005.....	24.8	2.3	14.5	3.8	27.6	5.1	25.0	3.6
2002–2004.....	23.4	3.2	#32.0	17.0	21.5	4.1	22.7	3.6
2001–2003.....	23.3	3.5	#32.9	18.4	18.9	4.5	23.7	3.8

Table 5. NSDUH: Average¹ total number of drinks in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages),³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.	Drinks	S.E.
Female								
Non-Hispanic more than one race								
2000–2002	25.1	4.1	#30.1	17.2	24.4	6.4	24.5	4.4
1999–2001	24.3	3.8	26.9	13.3	22.0	5.9	25.3	4.5

– Fewer than 10 respondents in the cell.

S.E. = standard error of the estimate.

Unreliable estimates.

¹ Means are estimated using a winsorized approach, whereby values exceeding the 95th percentile are capped at the 95th percentile threshold to reduce the influence of extreme outliers.

² Data earlier than 1999 are not available for non-Hispanic Native American/Alaska Native; non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander; and non-Hispanic more than one race.

³ Due to survey design modifications, comparisons of results from before 1999 to 1999–2001, 2002–2020, and 2021–2023 need to be made with caution.

Table 6-1. NSDUH: Prevalence of binge drinking¹ in the past 30 days, by age, sex, and race/Hispanic origin,² among 12- to 20-year-olds, United States, 1991–2023.³

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Both sexes								
All races								
2023	8.3	0.4	1.0	0.2	6.3	0.6	18.1	0.8
2022	8.2	0.4	0.9	0.2	5.7	0.5	18.1	0.8
2021	8.7	0.4	1.2	0.3	6.8	0.7	17.9	1.1
2020	9.1	0.7	0.9	0.4	7.1	0.9	19.6	1.7
2019	11.1	0.4	1.0	0.2	8.6	0.4	22.8	0.8
2018	11.5	0.4	1.2	0.2	8.5	0.4	23.9	0.9
2017	11.8	0.4	1.1	0.1	9.2	0.5	24.5	0.9
2016	11.9	0.4	1.0	0.1	8.1	0.4	26.1	0.8
2015	13.4	0.4	1.3	0.1	10.3	0.4	27.7	1.0
2014	13.9	0.4	1.4	0.2	10.7	0.5	28.5	0.8
2013	14.2	0.4	1.6	0.2	10.7	0.4	29.4	0.8
2012	15.3	0.4	1.9	0.2	12.2	0.4	30.7	0.9
2011	15.7	0.5	1.9	0.2	12.5	0.4	31.2	1.1
2010	16.9	0.4	2.1	0.2	13.2	0.5	33.3	0.7
2009	18.0	0.4	2.8	0.3	14.3	0.5	34.8	0.8
2008	17.6	0.4	2.6	0.2	14.3	0.5	34.3	0.8
2007	19.0	0.4	2.6	0.3	16.7	0.6	36.4	0.9
2006	19.2	0.4	3.4	0.3	17.3	0.6	36.4	0.9
2005	19.1	0.4	3.1	0.2	16.9	0.5	36.7	0.8
2004	19.6	0.4	3.1	0.3	19.2	0.6	36.9	1.0
2003	19.3	0.4	3.7	0.3	17.7	0.5	36.7	0.9
2002	19.5	0.4	3.6	0.3	18.4	0.5	36.7	0.7
2001	19.1	0.3	3.2	0.2	18.1	0.4	35.6	0.8
2000	18.7	0.3	3.5	0.2	17.5	0.5	34.7	0.8
1999	18.5	0.3	3.4	0.2	17.1	0.5	34.5	0.7
1998	15.2	0.8	2.5	0.4	13.2	0.9	30.1	1.8
1997	14.8	0.8	2.4	0.4	14.1	1.0	28.3	1.8
1996	13.8	0.9	2.0	0.3	12.3	1.0	28.4	2.0
1995	13.9	0.7	3.3	0.6	12.6	0.7	27.6	1.7
1994	16.1	1.2	2.8	0.5	14.3	0.9	31.8	2.4
1993	12.1	0.7	1.0	0.2	10.9	0.9	24.8	1.6
1992	12.2	0.7	1.1	0.3	9.6	0.7	26.1	1.8
1991	15.2	0.8	1.2	0.2	12.7	1.0	30.0	1.7
Non-Hispanic White								
2023	10.5	0.6	1.0	0.3	8.0	0.8	23.5	1.5
2022	10.1	0.6	1.1	0.3	6.6	0.7	22.6	1.3
2021	10.4	0.7	1.1	0.4	8.1	1.0	22.3	1.7
2020	11.5	0.9	0.4	0.2	9.5	1.3	26.4	2.0
2019	13.9	0.6	1.3	0.3	10.8	0.7	28.3	1.3
2018	14.5	0.7	1.3	0.2	11.2	0.7	30.1	1.4
2017	14.8	0.6	1.0	0.2	12.1	0.8	30.2	1.2
2016	14.4	0.6	0.7	0.1	9.6	0.5	32.4	1.4
2015	15.7	0.5	1.4	0.2	11.7	0.6	33.0	1.4
2014	16.4	0.6	1.3	0.2	13.0	0.7	33.7	1.4
2013	16.7	0.5	2.0	0.3	12.4	0.6	34.8	1.2
2012	18.2	0.6	2.0	0.2	14.1	0.6	37.0	1.3
2011	18.6	0.6	1.8	0.2	14.5	0.5	37.5	1.2
2010	19.7	0.5	2.3	0.2	15.1	0.6	38.8	1.0
2009	21.1	0.5	3.1	0.4	16.1	0.6	41.0	1.0
2008	21.2	0.5	2.9	0.3	17.3	0.7	40.7	1.0
2007	22.7	0.6	2.8	0.3	19.6	0.7	43.0	1.2
2006	23.0	0.6	3.6	0.4	21.1	0.6	43.2	1.1
2005	22.7	0.5	2.7	0.2	20.0	0.7	43.8	1.0
2004	22.9	0.6	3.2	0.3	21.8	0.7	43.6	1.1
2003	23.0	0.5	4.1	0.4	21.6	0.7	43.2	1.1
2002	23.0	0.5	3.9	0.3	21.5	0.6	43.3	0.9
2001	21.8	0.5	3.6	0.3	21.1	0.6	40.1	1.0
2000	21.5	0.5	4.0	0.3	20.2	0.6	39.5	0.9
1999	21.6	0.5	3.7	0.3	19.6	0.7	40.7	0.9
1998	18.4	1.2	3.0	0.6	15.9	1.3	36.5	2.5
1997	17.6	1.0	2.3	0.5	16.4	1.3	34.7	2.3
1996	16.0	1.2	2.3	0.5	14.0	1.2	34.4	2.8
1995	16.0	1.0	3.6	0.7	14.4	1.0	32.1	2.2
1994	19.5	1.5	3.5	0.7	17.6	1.2	37.7	2.9
1993	14.4	0.9	1.1	0.3	12.4	1.1	30.3	2.1

Table 6-1. NSDUH: Prevalence of binge drinking¹ in the past 30 days, by age, sex, and race/Hispanic origin,² among 12- to 20-year-olds, United States, 1991–2023.³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Both sexes								
Non-Hispanic White								
1992	14.6	1.0	1.3	0.4	10.9	0.9	31.6	2.3
1991	18.0	1.1	1.2	0.2	15.0	1.4	35.5	2.2
Non-Hispanic Black								
2023	5.7	0.7	0.8	0.4	4.0	1.0	13.0	1.7
2022	4.8	0.7	1.1	0.4	2.2	0.7	11.1	2.0
2021	5.5	0.8	0.6	0.3	1.9	0.7	13.3	2.1
2020	5.2	1.3	#0.0	0.0	2.9	1.1	11.5	3.0
2019	6.0	0.7	0.6	0.3	4.1	0.7	12.6	1.7
2018	5.6	0.5	0.5	0.2	3.9	0.7	11.4	1.3
2017	6.8	0.6	0.3	0.2	4.7	1.0	14.3	1.5
2016	6.9	0.6	0.8	0.4	4.5	0.9	14.8	1.4
2015	8.5	0.7	1.1	0.3	6.7	1.1	16.6	1.8
2014	9.0	0.8	1.3	0.5	6.1	1.0	19.1	1.9
2013	8.5	0.7	0.8	0.3	6.2	0.9	17.1	1.5
2012	8.1	0.7	1.2	0.5	5.6	0.8	16.7	1.7
2011	9.6	0.7	1.7	0.6	7.2	0.9	19.1	1.6
2010	9.7	0.7	1.9	0.4	5.9	0.7	19.9	1.7
2009	10.2	0.8	1.5	0.5	7.8	1.0	19.9	1.6
2008	9.7	0.8	1.8	0.7	6.5	0.8	19.8	1.8
2007	8.5	0.6	1.4	0.3	7.2	1.2	17.3	1.4
2006	8.5	0.7	1.8	0.4	7.2	0.9	16.6	1.4
2005	9.5	0.7	2.5	0.6	8.8	1.1	17.8	1.5
2004	9.8	0.7	1.5	0.4	8.9	1.1	20.1	1.8
2003	9.2	0.7	3.0	0.6	6.3	0.9	18.7	1.3
2002	9.7	0.6	1.7	0.4	8.9	1.0	19.7	1.5
2001	10.3	0.7	2.2	0.5	8.9	0.9	20.1	1.6
2000	10.2	0.6	1.7	0.4	7.1	0.9	21.9	1.5
1999	10.1	0.8	1.9	0.5	8.3	1.0	19.4	1.8
1998	5.9	0.9	1.2	0.6	4.7	1.2	11.8	2.0
1997	6.2	1.1	1.5	0.6	6.4	1.3	10.5	2.8
1996	7.4	0.8	1.0	0.5	6.1	1.1	15.3	2.5
1995	6.4	0.8	2.0	0.7	4.0	1.0	13.9	2.3
1994	6.3	1.0	1.9	1.0	5.2	1.6	12.4	2.2
1993	4.2	0.9	0.1	0.1	3.0	1.1	9.6	2.6
1992	5.0	0.6	#0.4	0.4	5.9	1.4	9.0	1.5
1991	6.5	0.7	1.4	1.0	5.8	1.2	12.0	1.5
Hispanic								
2023	6.8	0.7	0.5	0.2	5.6	0.9	14.3	1.8
2022	7.5	0.8	0.6	0.2	6.1	1.0	15.9	2.1
2021	8.4	0.7	1.9	0.8	7.7	1.9	15.5	1.7
2020	8.3	1.5	2.4	1.6	5.6	1.3	17.1	3.7
2019	9.2	0.8	0.7	0.2	7.7	0.8	19.0	1.8
2018	9.8	0.6	1.3	0.4	6.2	0.8	21.0	1.4
2017	9.6	0.6	1.7	0.4	6.8	0.6	20.4	1.5
2016	10.0	0.7	1.6	0.4	7.1	0.8	21.4	1.8
2015	12.5	0.7	1.4	0.4	10.4	0.8	25.5	1.8
2014	12.5	0.7	1.9	0.5	9.3	0.8	25.0	1.6
2013	13.6	0.7	1.5	0.4	10.6	1.1	28.3	1.7
2012	14.5	0.7	2.1	0.5	13.2	1.1	27.9	1.4
2011	13.9	0.8	2.4	0.5	11.5	1.1	26.7	1.9
2010	16.5	0.7	2.0	0.4	14.9	1.0	30.5	1.6
2009	16.5	0.9	3.1	0.6	15.6	1.4	30.0	1.7
2008	14.5	0.9	3.0	0.6	13.3	1.3	27.8	1.9
2007	17.2	0.8	3.4	0.7	15.9	1.3	32.5	2.0
2006	16.7	0.8	4.2	0.8	15.2	1.5	31.1	1.6
2005	17.4	1.0	4.9	0.9	16.2	1.3	31.1	2.3
2004	19.1	1.0	4.1	0.8	20.4	1.6	33.7	2.2
2003	17.1	0.9	3.5	0.8	15.4	1.0	32.3	2.4
2002	16.8	0.7	4.9	0.8	17.2	1.4	28.5	1.7
2001	17.8	0.8	3.1	0.7	16.3	1.5	33.9	2.3
2000	16.9	0.8	4.0	0.7	17.6	1.3	28.8	2.0
1999	16.0	0.8	3.9	0.6	16.9	1.3	26.6	1.8
1998	12.3	0.9	2.0	0.6	11.0	1.6	24.7	2.1
1997	11.0	0.9	3.5	0.8	11.6	1.6	18.1	2.5
1996	12.7	1.3	2.6	0.6	13.6	1.9	20.9	2.8

Table 6-1. NSDUH: Prevalence of binge drinking¹ in the past 30 days, by age, sex, and race/Hispanic origin,² among 12- to 20-year-olds, United States, 1991–2023.³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Both sexes								
Hispanic								
1995	11.7	1.3	2.3	0.8	12.9	1.9	20.9	3.3
1994	10.5	1.0	0.7	0.3	9.7	1.8	22.7	2.9
1993	11.2	1.3	1.4	0.6	11.6	1.9	19.6	2.8
1992	9.4	1.0	1.6	0.8	8.2	1.2	19.7	2.2
1991	11.5	1.1	1.6	0.5	10.5	1.5	21.7	2.3
Non-Hispanic Native American/Alaska Native								
2023	4.5	1.4	1.7	1.0	#4.4	2.5	#11.2	5.2
2022	10.9	2.9	#2.1	2.0	#11.0	5.2	#23.4	8.0
2021	9.7	3.9	#0.0	0.0	#2.3	1.8	#28.8	12.3
2020	#5.0	3.6	#0.0	0.1	#0.5	0.4	#16.0	10.9
2019	12.6	2.5	#3.0	2.1	#10.2	4.3	#25.6	7.2
2018	7.8	1.3	2.4	1.5	#2.7	1.7	#20.0	3.9
2017	10.5	3.4	#0.7	0.7	#11.7	5.3	#18.7	7.8
2016	8.9	2.9	1.1	0.7	#5.3	1.9	#19.2	7.9
2015	7.3	1.4	#0.8	0.7	5.8	2.6	#16.6	4.0
2014	16.3	4.0	0.2	0.2	#25.5	9.4	#23.5	8.1
2013	13.3	2.6	0.0	0.0	10.2	3.3	#29.3	7.8
2012	18.7	4.9	#1.4	1.2	#12.8	4.0	#43.3	9.9
2011	12.9	1.9	5.1	2.1	16.0	4.0	#16.9	5.6
2010	17.6	3.4	3.8	2.2	13.1	3.3	#33.6	7.6
2009	17.1	2.3	2.7	1.2	17.2	3.8	26.9	5.0
2008	#17.6	5.7	0.4	0.3	#20.9	7.8	#30.7	8.9
2007	#21.7	7.0	#3.0	2.1	#32.5	14.0	#26.2	6.7
2006	23.9	4.3	#14.4	6.7	15.8	3.3	#36.5	8.6
2005	19.9	3.0	7.4	3.3	13.3	3.8	#39.3	7.2
2004	18.6	2.4	#9.0	4.1	23.7	5.6	24.6	6.0
2003	22.0	3.0	8.1	3.2	20.4	4.3	#38.8	8.3
2002	22.7	3.2	4.9	2.3	#28.6	8.6	#33.4	7.1
2001	17.8	3.3	#4.1	1.9	#28.5	6.7	#19.7	7.1
2000	20.5	3.8	#3.6	2.4	#21.1	4.7	#42.5	11.1
1999	22.7	3.8	#6.8	3.0	#28.2	6.4	#41.5	7.1
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2023	2.8	0.9	#0.6	0.6	1.6	1.0	5.5	1.8
2022	2.9	0.9	#0.0	0.0	2.3	1.4	6.4	2.3
2021	2.8	1.1	#0.0	0.0	3.6	2.0	4.8	2.4
2020	5.1	1.7	#0.9	0.9	4.0	2.0	#9.4	4.2
2019	6.6	0.9	#0.0	0.0	3.1	1.3	15.7	2.5
2018	7.2	1.1	2.4	1.3	4.0	1.3	14.9	2.7
2017	7.0	1.2	0.3	0.3	3.6	1.4	16.3	3.3
2016	9.0	1.3	1.0	0.8	4.5	1.5	19.1	3.1
2015	8.2	1.4	#0.7	0.7	6.4	1.8	16.0	2.9
2014	7.6	1.2	0.3	0.3	4.0	1.4	16.8	2.9
2013	8.5	1.4	0.9	0.6	6.1	1.8	16.3	2.8
2012	7.7	1.2	#1.8	1.4	5.6	1.3	14.8	2.4
2011	9.7	1.7	0.2	0.2	7.7	2.1	20.2	3.5
2010	8.1	1.0	0.8	0.6	5.5	1.2	18.5	2.9
2009	9.6	1.0	1.4	0.8	4.6	1.3	21.5	2.3
2008	9.9	1.4	0.1	0.1	4.0	1.2	22.6	3.3
2007	10.8	1.7	0.3	0.2	11.4	3.5	20.0	2.9
2006	13.2	2.7	1.9	1.2	10.0	3.4	25.7	4.3
2005	7.9	1.1	1.8	1.1	4.6	1.6	17.1	2.4
2004	8.8	1.4	3.6	1.7	8.3	2.6	13.6	2.1
2003	11.3	1.5	#1.0	0.9	5.8	1.4	24.3	4.0
2002	9.4	1.4	1.5	0.7	5.6	2.1	21.4	3.0
2001	10.7	1.5	0.4	0.3	8.7	2.3	22.8	4.4
2000	8.6	1.6	0.9	0.5	7.3	1.4	18.0	4.0
1999	7.3	1.2	2.0	0.9	6.7	1.6	13.1	2.9
Non-Hispanic more than one race								
2023	8.5	1.2	4.0	2.2	5.7	1.1	16.7	3.2
2022	9.5	2.1	#0.0	0.0	9.1	2.7	20.0	5.6
2021	8.5	1.6	#2.4	2.1	5.6	1.9	18.2	3.3
2020	7.6	2.0	#0.0	0.0	4.2	1.6	#14.8	5.0

Table 6-1. NSDUH: Prevalence of binge drinking¹ in the past 30 days, by age, sex, and race/Hispanic origin,² among 12- to 20-year-olds, United States, 1991–2023.³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Both sexes								
Non-Hispanic more than one race								
2019	9.4	1.3	2.2	1.0	7.2	1.4	20.3	3.1
2018	9.7	1.4	0.6	0.3	10.8	2.8	20.5	3.4
2017	10.8	1.7	1.4	0.7	8.7	2.1	23.9	4.1
2016	11.4	1.5	2.1	1.4	14.1	2.6	22.3	3.8
2015	14.0	1.6	1.2	0.8	11.3	1.7	31.6	4.0
2014	12.9	1.8	0.8	0.4	9.9	2.2	29.9	4.6
2013	11.2	1.6	0.9	0.4	10.2	2.2	26.1	4.6
2012	13.9	1.7	1.6	0.7	11.7	2.6	30.2	4.0
2011	14.5	1.9	2.9	1.1	12.7	2.3	27.1	4.7
2010	14.5	1.8	2.6	1.0	11.5	1.9	31.3	5.0
2009	18.8	2.2	2.6	1.2	18.3	4.2	37.5	5.2
2008	15.1	1.7	1.9	0.8	15.9	3.0	32.0	4.5
2007	16.0	2.2	3.6	1.1	10.1	2.1	33.7	5.8
2006	22.0	2.8	2.3	1.2	20.0	3.4	#51.4	7.3
2005	17.6	2.0	4.3	1.2	16.8	3.4	35.3	5.4
2004	18.0	1.8	1.6	0.6	22.6	3.7	38.3	4.6
2003	16.2	2.7	3.8	1.5	19.9	5.6	31.2	5.3
2002	20.2	2.9	#3.0	2.1	17.8	4.0	#48.2	6.2
2001	16.2	2.5	3.4	1.7	11.9	3.5	34.6	6.3
2000	16.8	2.3	4.1	1.7	20.9	4.1	29.8	5.3
1999	17.0	2.0	2.4	1.2	15.2	3.9	34.2	5.1
Male								
All races								
2023	7.7	0.5	0.6	0.2	5.6	1.0	17.5	1.2
2022	7.7	0.5	0.7	0.2	4.5	0.6	17.6	1.3
2021	8.0	0.5	0.8	0.3	6.0	1.1	17.0	1.5
2020	8.9	0.8	1.0	0.7	7.4	1.1	18.7	1.9
2019	10.3	0.5	0.7	0.1	7.8	0.5	21.6	1.0
2018	11.3	0.5	0.8	0.2	8.2	0.6	23.7	1.2
2017	11.9	0.5	1.0	0.2	8.3	0.6	25.5	1.2
2016	11.6	0.5	0.5	0.1	7.6	0.5	25.6	1.2
2015	13.5	0.6	1.3	0.2	10.3	0.6	27.7	1.5
2014	15.5	0.7	1.2	0.2	11.7	0.8	32.5	1.2
2013	15.9	0.5	1.5	0.3	11.8	0.6	32.9	1.1
2012	16.7	0.6	1.7	0.2	12.9	0.7	34.1	1.1
2011	17.1	0.6	1.4	0.2	13.7	0.5	34.8	1.4
2010	19.8	0.5	1.7	0.2	14.4	0.7	39.9	0.9
2009	20.5	0.5	2.9	0.4	15.3	0.6	39.9	1.0
2008	19.5	0.6	2.5	0.3	15.0	0.6	39.1	1.1
2007	21.4	0.5	2.1	0.3	18.6	0.9	41.7	1.1
2006	21.4	0.6	3.1	0.3	18.5	0.7	41.7	1.3
2005	21.6	0.6	2.7	0.4	17.8	0.6	43.4	1.1
2004	21.9	0.7	2.9	0.4	20.1	0.8	42.8	1.4
2003	22.2	0.6	3.6	0.4	19.3	0.7	43.8	1.3
2002	22.0	0.5	3.5	0.4	19.5	0.7	43.2	1.0
2001	22.0	0.5	2.9	0.3	19.8	0.7	43.1	1.2
2000	21.2	0.4	3.4	0.3	19.1	0.7	41.0	1.1
1999	21.8	0.5	4.1	0.3	19.4	0.6	41.9	1.0
1998	18.6	1.0	2.6	0.5	15.4	1.2	38.3	2.2
1997	19.5	1.3	3.2	0.7	16.4	1.6	38.7	2.9
1996	17.8	1.3	2.5	0.5	15.1	1.5	36.9	2.9
1995	17.6	1.1	3.4	0.7	15.7	1.2	36.2	2.5
1994	20.0	1.7	2.9	0.7	16.9	1.3	41.2	3.4
1993	16.1	1.0	1.5	0.4	14.9	1.4	32.2	2.4
1992	16.0	1.0	1.5	0.5	12.0	1.0	35.1	2.2
1991	19.5	1.1	1.4	0.4	16.3	1.3	38.3	2.1
Non-Hispanic White								
2023	9.5	0.9	0.5	0.2	7.1	1.3	21.8	2.2
2022	9.7	0.8	0.5	0.2	5.7	1.0	22.4	1.9
2021	9.9	0.8	0.9	0.4	6.4	1.3	22.5	2.2
2020	11.4	1.0	0.1	0.1	9.5	1.5	26.3	2.6
2019	13.1	0.7	0.7	0.2	9.4	0.8	27.9	1.6
2018	14.2	0.8	0.7	0.2	11.4	1.0	29.2	1.7
2017	14.7	0.7	1.3	0.4	11.0	0.8	30.5	1.5

Table 6-1. NSDUH: Prevalence of binge drinking¹ in the past 30 days, by age, sex, and race/Hispanic origin,² among 12- to 20-year-olds, United States, 1991–2023.³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Male								
Non-Hispanic White								
2016	14.2	0.7	0.5	0.1	9.1	0.7	31.9	1.6
2015	16.4	0.9	1.6	0.4	11.7	0.7	34.8	2.2
2014	18.9	0.9	1.1	0.2	15.3	1.2	39.1	1.6
2013	19.1	0.7	2.0	0.4	13.9	0.9	39.6	1.5
2012	19.8	0.7	2.1	0.4	14.9	0.9	40.6	1.5
2011	20.5	0.6	1.6	0.3	16.4	0.6	41.8	1.5
2010	22.5	0.7	1.6	0.3	16.0	0.9	45.6	1.4
2009	23.7	0.8	3.2	0.6	17.3	0.9	46.3	1.4
2008	23.1	0.8	2.7	0.4	18.0	0.9	45.3	1.4
2007	25.2	0.8	2.2	0.4	22.0	1.1	48.1	1.4
2006	25.2	0.8	3.4	0.5	22.2	0.9	49.0	1.3
2005	25.2	0.8	2.0	0.3	21.6	0.8	50.2	1.5
2004	25.5	0.8	3.1	0.4	22.4	1.0	50.1	1.5
2003	25.7	0.8	4.0	0.5	22.7	0.9	51.0	1.5
2002	25.7	0.6	3.7	0.4	23.2	0.8	50.1	1.4
2001	24.8	0.7	3.2	0.4	22.9	1.0	47.8	1.3
2000	24.1	0.6	4.1	0.4	22.1	0.9	45.8	1.3
1999	25.0	0.7	4.6	0.4	22.0	0.9	48.6	1.5
1998	21.9	1.4	3.2	0.8	18.3	1.8	44.6	2.9
1997	22.7	1.7	3.6	1.0	18.4	2.1	45.8	3.7
1996	20.5	2.0	3.1	0.7	16.3	2.0	44.4	4.1
1995	20.0	1.5	4.3	1.1	17.2	1.5	41.3	3.3
1994	23.4	2.1	3.4	0.9	19.9	1.6	48.0	4.1
1993	18.9	1.2	2.0	0.6	17.1	1.8	38.1	3.3
1992	18.5	1.4	1.7	0.7	13.4	1.4	40.4	2.9
1991	22.8	1.5	1.1	0.4	18.7	1.9	45.3	2.6
Non-Hispanic Black								
2023	4.4	1.0	0.5	0.3	2.1	0.9	12.0	3.1
2022	4.2	0.8	1.5	0.6	1.2	0.5	9.9	2.4
2021	4.2	1.1	0.2	0.2	1.2	0.8	10.4	2.9
2020	4.0	1.6	#0.0	0.0	#0.6	0.5	10.3	4.0
2019	4.8	0.8	0.7	0.4	4.1	1.2	9.6	1.7
2018	6.1	0.9	0.4	0.2	2.7	0.9	13.8	2.2
2017	6.7	0.8	#0.0	0.0	4.7	1.4	14.2	2.1
2016	5.3	0.8	0.1	0.1	4.0	1.2	10.8	1.8
2015	8.2	0.9	1.4	0.6	6.0	1.4	15.9	2.3
2014	9.2	1.1	0.7	0.6	5.6	1.4	21.0	2.7
2013	8.1	1.0	0.3	0.1	7.1	1.8	16.0	1.8
2012	8.3	1.1	0.6	0.3	7.0	1.4	16.3	2.2
2011	10.3	0.9	1.9	1.0	6.0	1.1	22.1	2.2
2010	11.5	0.9	1.6	0.6	6.6	1.1	24.4	2.3
2009	11.6	1.0	1.8	0.9	7.8	1.3	23.3	2.1
2008	11.5	1.2	2.5	1.3	6.6	1.1	24.7	2.8
2007	9.6	0.9	1.2	0.5	7.6	1.9	20.9	2.0
2006	9.6	1.0	2.3	0.8	7.3	1.2	19.1	2.3
2005	12.1	1.0	2.8	0.8	10.7	1.7	23.8	2.5
2004	11.5	1.0	1.4	0.6	9.2	1.6	25.4	2.7
2003	11.4	1.0	2.2	0.7	8.5	1.5	23.6	2.3
2002	10.7	1.0	1.3	0.5	8.7	1.2	22.9	2.3
2001	12.0	0.8	2.3	0.8	8.4	1.2	25.4	2.2
2000	11.6	1.0	1.6	0.5	7.7	1.0	26.3	2.8
1999	11.8	1.1	1.9	0.6	8.9	1.4	24.4	2.3
1998	7.8	1.0	1.9	1.1	4.8	1.4	17.5	2.4
1997	8.8	1.9	1.7	0.9	8.3	2.0	16.5	4.8
1996	9.6	1.4	1.0	0.8	7.1	1.8	22.6	4.1
1995	9.2	1.4	2.5	1.0	5.3	1.5	20.9	3.8
1994	8.8	1.7	2.8	1.7	6.3	2.5	18.2	3.9
1993	5.9	1.7	0.2	0.2	3.4	1.8	14.5	4.7
1992	7.6	1.3	#0.8	0.8	7.6	2.1	15.9	2.8
1991	9.4	1.4	#2.5	1.9	9.7	2.3	16.0	2.8
Hispanic								
2023	7.3	1.1	0.2	0.1	5.7	1.7	15.5	2.3
2022	7.1	0.9	0.8	0.4	4.4	1.4	16.6	2.7
2021	7.8	1.1	1.2	0.7	9.0	2.9	13.1	2.6
2020	9.1	1.6	#3.7	2.8	7.1	2.2	16.4	3.5

Table 6-1. NSDUH: Prevalence of binge drinking¹ in the past 30 days, by age, sex, and race/Hispanic origin,² among 12- to 20-year-olds, United States, 1991–2023.³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Male								
Hispanic								
2019	8.3	0.9	0.8	0.3	7.7	1.4	16.1	2.1
2018	9.7	1.1	1.1	0.5	6.2	1.4	20.8	2.5
2017	10.4	1.0	1.1	0.3	5.6	0.9	24.3	2.4
2016	10.6	1.0	0.6	0.3	6.7	0.9	23.8	2.7
2015	11.7	1.0	1.1	0.3	9.7	1.7	23.6	2.5
2014	12.7	1.2	1.7	0.8	8.8	1.5	26.1	2.7
2013	15.4	1.1	1.6	0.6	11.2	1.5	32.7	2.9
2012	16.8	1.2	1.8	0.5	13.6	1.8	33.9	2.1
2011	14.2	1.2	1.0	0.5	12.2	1.5	28.8	2.9
2010	20.4	1.1	2.4	0.7	17.2	1.5	37.5	2.1
2009	19.8	1.2	3.2	0.9	17.2	1.9	36.8	2.4
2008	16.6	1.4	2.5	0.9	14.8	1.7	33.5	3.1
2007	20.4	1.3	2.9	0.8	17.6	1.9	39.4	3.1
2006	19.5	1.2	2.8	0.8	18.1	1.9	36.9	2.6
2005	20.4	1.4	5.2	1.4	15.2	1.6	39.8	3.2
2004	20.9	1.4	3.3	1.1	22.5	2.6	37.9	2.9
2003	21.0	1.4	4.1	1.2	17.8	1.9	40.5	3.2
2002	20.0	1.2	5.6	1.3	17.8	2.0	35.7	2.6
2001	21.4	1.2	3.0	0.8	18.9	2.0	41.1	3.2
2000	19.7	1.2	3.0	0.7	20.0	2.1	35.9	2.7
1999	20.2	1.1	4.7	1.1	20.6	1.7	35.2	2.5
1998	16.0	1.5	1.7	0.7	13.1	2.4	34.3	3.2
1997	15.3	1.6	3.5	1.2	15.2	2.3	27.3	4.1
1996	16.4	1.8	2.3	0.9	19.7	3.1	25.9	3.7
1995	15.3	2.0	0.4	0.3	19.0	3.1	29.9	5.8
1994	15.1	1.7	0.9	0.4	13.7	2.8	32.1	5.0
1993	16.2	2.1	0.8	0.5	16.6	2.4	29.3	4.5
1992	12.9	1.6	#1.7	1.2	9.5	1.8	29.8	3.2
1991	16.7	1.6	2.0	0.8	14.9	2.7	31.5	3.6
Non-Hispanic Native American/Alaska Native								
2023	3.4	1.5	#1.4	1.4	#5.6	3.8	#4.1	2.9
2022	6.7	2.7	#4.0	3.7	#3.2	1.7	#12.5	6.2
2021	#6.7	4.0	#0.0	0.0	#4.8	4.0	#17.6	11.6
2020	#3.7	3.6	#0.0	0.0	#1.1	1.0	#6.6	7.3
2019	13.2	3.6	#2.5	2.5	#10.9	6.0	#29.6	7.1
2018	5.4	2.7	#2.9	2.3	#2.8	2.8	#11.2	8.2
2017	#13.0	5.1	#0.0	0.0	#10.7	6.0	#28.6	13.5
2016	4.5	2.0	#0.4	0.4	#4.0	2.4	#7.7	4.9
2015	6.5	1.8	#0.2	0.2	#8.0	4.3	#11.8	4.7
2014	#15.0	5.7	#0.3	0.3	#15.1	10.9	#31.6	14.0
2013	11.9	3.0	#0.0	0.0	#11.9	5.0	#26.9	9.1
2012	#12.9	5.0	#0.5	0.4	#6.2	3.6	#38.5	14.2
2011	15.9	4.0	#1.6	1.1	#13.2	6.5	#30.8	9.4
2010	24.7	5.5	#2.1	2.0	#18.0	5.6	#55.5	10.7
2009	15.7	3.1	#3.3	1.9	#13.3	4.0	#25.5	6.8
2008	#18.5	6.3	#0.5	0.5	#21.6	11.6	#33.5	11.4
2007	#19.6	5.6	#4.4	3.9	#27.4	12.9	#25.3	8.9
2006	#35.3	7.3	#23.8	13.2	#19.7	5.6	#50.8	12.1
2005	27.3	4.5	#9.4	6.1	#18.5	6.2	#57.5	7.8
2004	16.0	3.8	#10.2	6.0	#21.9	7.1	#16.9	9.7
2003	23.3	3.8	#8.5	5.0	#27.0	7.3	#39.8	10.3
2002	19.8	4.0	#1.6	1.2	#14.2	5.3	#53.8	7.4
2001	#28.2	7.3	#5.0	3.3	#40.1	11.3	#37.4	9.6
2000	12.8	4.0	#0.3	0.3	#14.0	5.9	#34.4	13.8
1999	25.5	4.8	#4.9	3.5	#32.2	9.8	#41.3	7.0
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2023	2.4	1.1	0.0	0.0	#0.0	0.0	6.3	2.9
2022	2.7	1.2	#0.0	0.0	1.3	0.8	5.8	2.8
2021	3.6	1.6	#0.0	0.0	3.1	1.8	#8.3	5.0
2020	3.6	1.9	#0.0	0.0	#6.3	5.3	#5.3	3.4
2019	5.9	1.3	#0.0	0.0	1.0	0.7	15.2	3.2
2018	6.8	1.5	#1.4	1.4	2.6	1.4	14.3	3.5
2017	6.7	1.8	#0.6	0.6	2.7	1.6	15.3	4.6

Table 6-1. NSDUH: Prevalence of binge drinking¹ in the past 30 days, by age, sex, and race/Hispanic origin,² among 12- to 20-year-olds, United States, 1991–2023.³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Male								
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2016	7.9	2.0	#1.3	1.3	4.9	2.4	16.4	4.9
2015	8.7	2.3	#0.0	0.0	9.1	3.0	15.1	4.5
2014	11.0	2.2	#0.0	0.0	6.0	2.5	25.1	4.8
2013	8.3	1.5	0.0	0.0	6.3	2.0	16.7	3.2
2012	7.3	1.6	#0.0	0.0	6.4	2.7	15.0	3.6
2011	12.6	2.9	0.1	0.1	11.5	3.5	#26.0	6.2
2010	9.1	1.8	0.3	0.2	6.5	1.6	21.4	4.6
2009	9.7	1.5	#1.9	1.4	5.0	2.1	21.2	4.0
2008	9.8	1.7	0.2	0.2	3.6	1.4	23.0	4.0
2007	13.9	2.6	0.5	0.4	#14.7	5.2	26.2	4.6
2006	14.9	2.3	1.3	0.8	8.3	2.0	34.1	5.2
2005	7.3	1.5	#0.9	0.8	2.1	0.9	19.2	3.6
2004	11.3	2.4	#3.1	3.0	11.2	4.0	18.0	3.9
2003	12.1	2.0	0.2	0.2	5.5	2.3	27.7	5.5
2002	11.8	2.2	1.9	1.2	4.1	1.5	31.8	5.1
2001	12.6	2.2	0.2	0.2	8.9	3.0	#32.1	6.9
2000	11.9	2.4	1.8	1.0	9.7	2.4	#24.5	6.4
1999	9.8	2.1	1.4	0.9	8.7	2.6	19.0	5.3
Non-Hispanic more than one race								
2023	9.1	2.1	#4.7	3.1	5.8	2.0	18.2	4.8
2022	5.8	1.7	#0.0	0.0	6.2	2.8	#11.7	4.5
2021	3.9	1.4	0.1	0.1	2.1	1.1	#11.8	4.7
2020	5.0	2.0	#0.0	0.0	#3.6	2.0	#9.7	5.0
2019	9.1	1.9	#0.4	0.4	7.2	2.0	21.2	5.1
2018	7.9	1.7	#0.4	0.4	6.4	2.2	21.4	4.8
2017	8.4	2.0	1.3	0.6	6.4	2.2	18.8	4.9
2016	9.4	2.1	#0.0	0.0	11.6	3.1	21.0	5.7
2015	11.0	1.8	#1.4	1.3	10.9	3.9	22.4	4.0
2014	13.6	2.3	1.4	0.9	5.8	1.7	31.2	5.2
2013	11.7	2.1	1.2	0.6	8.1	2.1	26.3	5.6
2012	15.9	2.3	2.1	1.3	10.7	4.0	36.1	4.8
2011	14.5	2.9	2.3	1.3	12.1	3.0	#28.0	7.1
2010	18.1	2.6	#1.7	1.3	14.0	3.4	#38.7	6.6
2009	21.0	3.1	#2.9	2.0	#16.6	6.1	#45.8	6.7
2008	16.7	2.7	0.2	0.2	19.3	4.6	#33.4	6.7
2007	16.9	3.0	4.2	2.2	6.0	2.2	#42.4	7.6
2006	23.4	4.0	1.4	0.9	19.1	4.6	#57.6	7.6
2005	17.9	3.0	4.2	1.7	13.7	4.3	#42.6	7.5
2004	20.3	3.3	1.6	0.9	26.8	6.1	#43.9	9.7
2003	18.5	5.1	4.5	2.1	#26.8	12.0	#30.7	6.8
2002	21.9	3.6	#0.4	0.4	#18.2	5.6	#56.2	9.3
2001	21.0	3.9	#4.9	2.8	#14.9	5.4	#53.7	9.6
2000	19.8	3.9	#0.0	0.0	#17.8	7.7	#40.8	7.3
1999	17.9	2.6	#1.0	0.9	#14.9	5.3	#35.9	7.2
Female								
All races								
2023	8.9	0.5	1.4	0.4	7.0	0.7	18.6	1.2
2022	8.8	0.6	1.0	0.3	7.0	0.9	18.8	1.3
2021	9.4	0.7	1.7	0.5	7.6	0.8	19.0	1.6
2020	9.3	1.0	0.7	0.3	6.9	1.2	20.6	2.1
2019	11.9	0.6	1.4	0.3	9.4	0.7	24.2	1.2
2018	11.6	0.6	1.6	0.3	8.8	0.6	24.2	1.2
2017	11.7	0.5	1.1	0.2	10.2	0.7	23.5	1.1
2016	12.3	0.5	1.5	0.2	8.5	0.6	26.7	1.3
2015	13.3	0.5	1.2	0.2	10.4	0.7	27.8	1.0
2014	12.2	0.4	1.6	0.3	9.6	0.6	24.3	1.2
2013	12.5	0.5	1.7	0.3	9.6	0.6	25.5	1.2
2012	13.8	0.5	2.1	0.4	11.4	0.6	27.1	1.1
2011	14.3	0.7	2.4	0.3	11.2	0.6	27.6	1.5
2010	13.8	0.4	2.6	0.3	11.9	0.7	25.9	0.8
2009	15.5	0.4	2.6	0.3	13.2	0.6	29.3	0.9
2008	15.6	0.5	2.8	0.4	13.5	0.7	29.2	1.0
2007	16.4	0.5	3.1	0.4	14.7	0.7	30.6	1.3
2006	16.9	0.6	3.8	0.5	16.2	0.9	30.5	1.2

Table 6-1. NSDUH: Prevalence of binge drinking¹ in the past 30 days, by age, sex, and race/Hispanic origin,² among 12- to 20-year-olds, United States, 1991–2023.³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Female								
All races								
2005	16.4	0.5	3.5	0.3	15.9	0.6	29.5	1.2
2004	17.3	0.5	3.3	0.3	18.2	0.9	30.7	1.2
2003	16.4	0.6	3.8	0.4	16.2	0.7	29.3	1.2
2002	16.8	0.4	3.7	0.4	17.2	0.7	29.9	0.9
2001	16.0	0.4	3.4	0.3	16.4	0.5	27.9	0.9
2000	16.1	0.4	3.7	0.3	15.8	0.7	28.3	0.9
1999	15.2	0.4	2.7	0.2	14.7	0.7	27.2	0.9
1998	11.7	1.3	2.4	0.6	10.9	1.3	21.7	2.9
1997	9.9	0.7	1.5	0.3	11.8	0.9	16.7	1.8
1996	9.5	0.8	1.5	0.4	9.5	1.2	18.5	1.8
1995	10.2	0.9	3.2	0.8	9.4	1.1	18.9	2.1
1994	12.0	1.0	2.8	0.7	11.7	1.4	22.0	2.3
1993	7.8	0.9	0.4	0.1	7.0	1.1	16.5	1.9
1992	8.3	1.0	0.7	0.3	7.0	1.1	17.3	2.7
1991	10.7	0.9	1.1	0.4	8.8	1.1	21.2	2.1
Non-Hispanic White								
2023	11.7	0.9	1.6	0.6	8.9	1.2	25.5	2.4
2022	10.5	0.9	1.7	0.6	7.6	1.2	22.8	2.1
2021	11.0	0.9	1.4	0.4	9.8	1.3	22.2	2.5
2020	11.6	1.3	0.7	0.3	9.5	2.1	26.6	2.4
2019	14.7	0.8	2.0	0.5	12.3	1.1	28.7	1.7
2018	14.8	0.9	1.8	0.4	11.0	0.8	31.0	1.7
2017	14.8	0.8	0.7	0.2	13.2	1.2	29.9	1.7
2016	14.6	0.9	0.9	0.2	10.1	0.8	33.0	2.1
2015	14.9	0.7	1.1	0.3	11.7	1.0	31.2	1.6
2014	13.7	0.7	1.5	0.4	10.6	0.9	28.1	1.8
2013	14.2	0.6	2.0	0.4	10.9	0.8	29.4	1.8
2012	16.4	0.6	1.9	0.3	13.2	0.9	33.1	1.7
2011	16.7	0.9	2.1	0.3	12.5	0.7	33.3	2.0
2010	16.6	0.5	3.1	0.4	14.2	1.0	31.1	1.2
2009	18.4	0.5	3.0	0.5	14.8	0.7	35.3	1.2
2008	19.2	0.6	3.2	0.5	16.7	1.0	35.7	1.1
2007	20.0	0.7	3.5	0.5	17.0	0.9	37.5	1.6
2006	20.6	0.8	3.8	0.6	20.0	1.1	37.0	1.6
2005	20.1	0.7	3.5	0.4	18.4	1.0	36.9	1.4
2004	20.3	0.6	3.2	0.4	21.2	1.1	36.7	1.4
2003	20.1	0.7	4.2	0.5	20.5	0.9	35.2	1.4
2002	20.2	0.6	4.1	0.5	19.7	1.0	36.4	1.1
2001	18.8	0.5	4.0	0.4	19.3	0.7	32.3	1.2
2000	18.7	0.5	3.9	0.4	18.3	0.8	33.0	1.2
1999	18.0	0.5	2.7	0.3	17.1	0.9	33.0	1.1
1998	14.9	1.9	2.8	0.9	13.5	1.8	28.1	4.1
1997	12.2	0.9	0.9	0.4	14.4	1.2	22.0	2.4
1996	11.1	1.0	1.5	0.5	11.4	1.7	22.8	2.2
1995	11.8	1.1	2.9	0.9	11.4	1.4	22.5	2.9
1994	15.4	1.4	3.7	0.9	15.2	1.9	27.1	3.0
1993	9.6	1.2	0.1	0.1	7.8	1.5	21.4	2.6
1992	10.4	1.5	0.8	0.3	8.0	1.4	22.6	3.6
1991	13.0	1.2	1.3	0.5	11.1	1.5	25.3	2.8
Non-Hispanic Black								
2023	6.9	1.1	#1.1	0.9	5.8	1.7	13.9	2.3
2022	5.3	1.1	0.7	0.5	3.2	1.0	12.3	2.6
2021	6.9	1.0	1.0	0.6	2.5	0.7	16.5	2.7
2020	6.7	2.1	0.0	0.0	5.4	2.3	13.0	4.3
2019	7.1	1.0	0.5	0.4	4.2	1.1	15.5	2.5
2018	5.0	0.6	0.6	0.4	5.2	1.4	8.9	1.5
2017	6.9	0.9	0.6	0.5	4.7	1.3	14.4	2.1
2016	8.6	0.8	1.5	0.8	4.9	1.4	19.4	2.2
2015	8.8	1.0	0.7	0.2	7.3	1.4	17.4	2.5
2014	8.8	0.9	1.9	0.8	6.7	1.5	17.3	2.2
2013	8.9	1.1	1.4	0.6	5.3	1.2	18.3	2.4
2012	8.0	0.9	1.9	0.9	4.2	0.9	17.2	2.2
2011	9.0	1.0	1.5	0.6	8.5	1.6	16.1	2.1
2010	7.9	1.0	2.3	0.6	5.2	1.0	15.3	2.2
2009	8.7	1.0	1.3	0.5	7.9	1.3	16.3	2.0

Table 6-1. NSDUH: Prevalence of binge drinking¹ in the past 30 days, by age, sex, and race/Hispanic origin,² among 12- to 20-year-olds, United States, 1991–2023.³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Female								
Non-Hispanic Black								
2008	8.1	0.8	1.2	0.6	6.3	1.1	15.4	1.9
2007	7.3	0.8	1.7	0.6	6.8	1.4	13.5	1.9
2006	7.3	0.8	1.4	0.4	7.0	1.4	13.7	1.6
2005	6.8	0.7	2.3	0.7	6.8	1.1	11.8	1.5
2004	8.1	0.9	1.7	0.6	8.7	1.4	14.6	2.3
2003	7.1	0.8	3.8	1.0	4.1	0.9	13.9	1.9
2002	8.7	0.7	2.1	0.5	9.1	1.4	16.2	1.8
2001	8.6	0.8	2.1	0.6	9.4	1.4	14.6	1.8
2000	8.8	0.8	1.8	0.6	6.6	1.3	17.7	1.8
1999	8.4	1.0	2.0	0.7	7.8	1.4	14.7	2.4
1998	4.1	1.3	0.5	0.3	4.5	1.8	7.0	3.0
1997	3.6	0.8	1.2	0.8	4.8	1.4	4.5	1.7
1996	5.2	0.9	1.0	0.7	5.2	1.5	8.9	2.0
1995	3.7	0.8	1.5	1.0	2.8	1.2	7.2	1.9
1994	3.8	0.9	0.8	0.6	4.4	1.6	6.3	2.1
1993	2.4	0.8	0.1	0.1	2.7	1.5	4.6	1.9
1992	2.5	0.6	#0.0	0.0	4.1	1.9	3.4	1.1
1991	3.5	0.8	0.1	0.1	1.9	0.8	8.0	1.9
Hispanic								
2023	6.3	0.7	0.8	0.4	5.5	1.3	13.1	2.0
2022	7.9	1.2	0.4	0.2	7.8	1.6	15.2	2.8
2021	9.0	1.2	2.5	1.4	6.4	1.6	18.3	3.1
2020	7.5	1.7	0.9	0.7	4.1	1.3	17.9	4.9
2019	10.1	1.0	0.5	0.3	7.6	1.0	22.2	2.6
2018	9.9	1.0	1.4	0.7	6.3	1.1	21.1	2.0
2017	8.8	0.7	2.4	0.8	8.0	1.1	16.0	2.0
2016	9.4	0.8	2.6	0.7	7.4	1.1	18.6	2.0
2015	13.4	1.1	1.8	0.6	11.2	1.7	27.6	2.9
2014	12.3	0.9	2.2	0.6	9.7	1.2	23.7	2.4
2013	11.7	1.1	1.4	0.5	10.0	1.6	23.7	2.2
2012	12.1	0.9	2.3	0.9	12.7	1.6	21.2	2.2
2011	13.5	0.9	4.0	0.9	10.8	1.4	24.4	2.3
2010	11.9	0.9	1.6	0.5	12.2	1.5	21.6	2.0
2009	13.0	1.1	3.0	0.7	13.6	1.9	22.4	2.3
2008	12.3	1.1	3.5	0.9	11.7	1.6	21.8	2.6
2007	14.0	1.1	3.8	1.1	13.9	1.7	24.9	2.5
2006	13.5	1.1	5.7	1.4	12.3	1.8	23.6	2.6
2005	14.0	1.1	4.5	1.1	17.4	1.8	21.2	2.4
2004	17.0	1.3	5.1	1.2	18.3	2.4	28.7	2.6
2003	12.8	1.0	2.8	0.7	13.1	1.4	22.6	2.3
2002	13.1	1.0	4.2	0.9	16.5	1.9	19.5	2.1
2001	13.7	1.0	3.2	0.9	13.5	1.9	24.9	2.2
2000	13.9	1.1	5.2	1.1	15.2	1.4	21.0	2.6
1999	11.6	1.2	3.1	0.7	13.0	1.9	18.1	2.5
1998	8.4	1.2	2.5	1.0	8.9	2.4	14.1	2.3
1997	6.4	0.9	3.6	1.3	8.0	1.7	7.8	2.0
1996	8.5	1.3	2.9	1.1	7.5	2.0	14.7	3.5
1995	8.1	1.4	4.3	1.6	7.0	2.4	13.2	2.9
1994	5.7	1.1	0.5	0.3	5.3	1.7	12.5	2.6
1993	5.9	1.3	2.0	0.9	#6.3	3.1	9.1	2.5
1992	5.7	1.1	1.6	1.1	6.9	1.9	9.0	2.1
1991	5.9	1.1	1.3	0.7	5.9	1.6	10.5	2.7
Non-Hispanic Native American/Alaska Native								
2023	6.6	2.8	#2.2	1.3	#2.3	1.5	#30.3	14.0
2022	#15.9	6.2	#0.0	0.0	#21.7	11.0	#37.0	15.9
2021	#13.9	7.9	#0.0	0.0	#0.0	0.0	#43.8	24.7
2020	#5.4	4.8	#0.1	0.1	#0.3	0.3	#25.0	19.2
2019	#11.9	5.2	#3.8	3.6	#9.4	5.6	#21.9	12.3
2018	10.9	3.5	#1.8	1.9	#2.5	1.8	#31.5	10.0
2017	7.5	3.3	#1.3	1.3	#13.4	8.9	#8.5	4.3
2016	#13.5	5.8	#1.6	1.2	#6.9	2.8	#34.4	17.0
2015	8.4	2.6	#1.7	1.7	#2.7	1.7	#27.0	7.2
2014	#17.8	6.7	#0.0	0.0	#36.0	14.8	#15.3	5.8
2013	#15.3	5.8	#0.0	0.0	#7.6	3.9	#32.0	11.5

Table 6-1. NSDUH: Prevalence of binge drinking¹ in the past 30 days, by age, sex, and race/Hispanic origin,² among 12- to 20-year-olds, United States, 1991–2023.³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Female								
Non-Hispanic Native American/Alaska Native								
2012	#24.5	7.6	#2.4	2.4	#21.9	7.7	#46.6	13.5
2011	10.6	2.9	#7.9	3.6	#17.9	6.2	#5.8	3.6
2010	10.3	3.4	#5.6	4.0	#6.9	2.9	#16.2	6.8
2009	18.7	3.8	#1.9	1.4	#21.5	5.6	#28.7	7.2
2008	#16.4	5.8	#0.3	0.2	#19.6	8.0	#27.7	10.8
2007	#23.8	12.1	#1.5	1.3	#36.5	20.8	#27.3	10.7
2006	13.4	2.7	#7.9	3.3	#12.5	4.1	#19.1	6.6
2005	#13.2	5.2	#5.8	3.3	#7.2	3.2	#25.3	11.3
2004	21.7	3.6	#7.3	5.5	#25.8	10.1	#31.0	9.1
2003	21.0	4.4	#7.7	3.8	#15.0	4.8	#38.1	10.1
2002	25.9	5.3	#9.7	5.3	#49.2	10.4	#20.3	6.7
2001	8.8	2.2	#3.4	2.3	#13.9	3.2	#9.7	6.2
2000	#30.3	7.2	#10.3	8.0	#28.7	8.7	#50.1	14.4
1999	#19.6	5.1	#8.2	5.3	#22.7	8.1	#42.0	15.1
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2023	3.2	1.2	#1.5	1.5	2.8	1.7	4.6	2.0
2022	3.3	1.3	#0.0	0.0	#3.3	2.7	7.4	3.3
2021	2.0	1.1	#0.0	0.0	#4.0	3.5	1.8	0.5
2020	6.3	2.6	#2.0	1.9	#2.6	0.6	#12.7	6.7
2019	7.2	1.3	#0.0	0.0	4.7	2.1	16.2	3.8
2018	7.6	1.8	#3.3	2.1	5.2	2.1	15.6	4.8
2017	7.4	1.6	#0.0	0.0	4.6	2.0	17.6	4.5
2016	10.1	1.9	#0.6	0.6	4.1	1.7	21.4	3.9
2015	7.6	1.8	#1.5	1.4	3.4	1.6	17.0	4.0
2014	4.1	1.2	#0.6	0.6	1.7	1.2	8.8	2.9
2013	8.6	2.1	#1.8	1.3	6.0	2.8	16.0	4.0
2012	8.1	1.6	#3.6	2.7	4.9	2.1	14.6	3.0
2011	6.8	1.4	0.3	0.3	3.5	1.7	15.1	3.5
2010	7.1	1.5	#1.3	1.1	4.2	2.0	15.8	4.0
2009	9.5	1.7	0.9	0.6	4.2	1.8	21.8	4.6
2008	9.9	1.9	0.1	0.1	4.4	1.8	22.1	4.7
2007	7.5	2.0	0.0	0.0	#7.9	4.1	13.7	3.5
2006	#11.4	5.0	#2.6	2.5	#11.7	6.6	#17.9	7.2
2005	8.5	2.0	#2.6	2.2	7.1	3.1	15.2	3.4
2004	6.5	1.0	4.0	2.0	4.9	2.3	9.7	2.3
2003	10.4	2.1	#2.1	2.0	6.0	2.3	20.6	4.6
2002	7.3	1.6	1.0	0.8	#6.9	3.7	13.1	2.6
2001	9.0	2.1	0.7	0.5	8.6	3.2	#16.0	5.4
2000	5.4	1.6	#0.0	0.0	4.6	1.5	11.8	4.3
1999	4.8	1.1	2.5	1.5	4.3	1.4	7.7	2.3
Non-Hispanic more than one race								
2023	8.0	1.8	#3.4	2.9	5.6	2.0	15.4	4.5
2022	13.6	4.3	#0.0	0.0	#12.3	5.4	#29.6	10.0
2021	12.6	3.1	#5.1	4.6	8.6	3.4	22.6	5.5
2020	10.3	3.5	#0.0	0.0	#4.8	2.7	#19.0	7.8
2019	9.6	1.8	4.1	2.1	7.3	2.1	19.2	4.4
2018	12.1	2.5	0.8	0.6	16.8	5.2	19.5	5.2
2017	13.0	2.3	#1.6	1.2	11.2	3.5	28.1	5.3
2016	13.4	2.1	#4.2	2.6	16.8	3.8	23.6	4.6
2015	17.1	2.5	1.1	0.8	11.7	3.6	#40.5	6.7
2014	12.2	2.3	0.3	0.2	13.3	3.5	#28.2	7.3
2013	10.7	2.3	0.7	0.4	12.0	3.3	#25.7	6.9
2012	11.9	2.4	1.1	0.6	13.0	3.4	#24.3	6.3
2011	14.5	2.6	3.5	1.9	13.3	3.3	#26.1	6.2
2010	10.8	1.9	3.5	1.6	9.2	2.7	22.2	5.4
2009	16.1	2.6	2.2	1.0	19.9	4.8	26.2	5.9
2008	13.6	2.8	3.3	1.5	12.6	4.3	#30.6	7.7
2007	15.3	3.0	3.0	1.0	13.7	3.2	#27.6	7.7
2006	20.9	3.2	#2.9	1.9	20.7	5.1	#46.6	10.0
2005	17.4	2.8	4.4	1.6	20.0	5.1	#29.6	7.4
2004	16.0	2.6	1.5	0.8	18.3	4.5	34.3	6.3
2003	13.9	2.7	3.1	1.4	12.6	4.4	#31.6	7.0
2002	18.7	3.9	#5.4	4.1	#17.4	5.5	#40.1	7.3

Table 6-1. NSDUH: Prevalence of binge drinking¹ in the past 30 days, by age, sex, and race/Hispanic origin,² among 12- to 20-year-olds, United States, 1991–2023.³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Female								
Non-Hispanic more than one race								
2001	12.4	2.9	#2.2	2.0	#8.9	3.6	#24.5	6.4
2000	14.2	2.2	6.8	2.9	#23.4	4.6	#13.8	5.3
1999	16.1	2.8	#3.8	2.1	#15.5	4.6	#31.9	7.0

S.E. = standard error of the estimate.

Unreliable estimates.

¹ The threshold of binge drinking was consumption of 5 or more drinks on an occasion for both females and males prior to 2015. The threshold for females was changed to consumption of 4 or more drinks on an occasion in the past 30 days beginning in 2015, and the change may potentially inflate the estimates for 2015–2019.

² Data earlier than 1999 are not available for non-Hispanic Native American/Alaska Native; non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander; and non-Hispanic more than one race.

³ Due to survey design modifications, comparisons of results from before 1999 to 1999–2001, 2002–2020, and 2021–2023 need to be made with caution.

Table 6-2. MTF: Prevalence of binge drinking in the past 2 weeks, by grade and sex, United States, 1991–2023.

Sex and Year	Total ¹	8th grade	10th grade	12th grade
Both sexes				
2023	6.1	2.0	5.4	10.2
2022	6.6	2.2	5.9	12.6
2021	6.1	2.8	5.9	11.8
2020	10.3	4.5	9.6	16.8
2019	8.8	3.8	8.5	14.4
2018	8.5	3.7	8.7	13.8
2017	9.6	3.7	9.8	16.6
2016	8.7	3.4	9.7	15.5
2015	10.6	4.6	10.9	17.2
2014	11.3	4.1	12.6	19.4
2013	12.9	5.1	13.7	22.1
2012	14.1	5.1	15.6	23.7
2011	13.7	6.4	14.7	21.6
2010	14.9	7.2	16.3	23.2
2009	16.0	7.8	17.5	25.2
2008	15.4	8.1	16.0	24.6
2007	17.1	8.3	19.6	25.9
2006	18.8	8.7	19.9	25.4
2005	18.9	8.4	19.0	27.1
2004	19.9	9.4	19.9	29.2
2003	19.9	9.8	20.0	27.9
2002	20.1	10.3	20.3	28.6
2001	21.3	11.0	22.8	29.7
2000	22.1	11.7	24.1	30.0
1999	22.7	13.1	23.5	30.8
1998	22.4	11.5	22.4	31.5
1997	22.8	12.3	23.1	31.3
1996	22.8	13.3	22.8	30.2
1995	22.3	12.3	22.0	29.8
1994	21.5	12.1	21.9	28.2
1993	20.6	11.3	21.0	27.5
1992	20.0	11.3	19.1	27.9
1991	21.0	10.9	21.0	29.8
Male				
2023	6.3	2.1	4.9	12.0
2022	6.7	2.1	5.4	14.3
2021	5.4	2.0	5.4	11.1
2020	10.4	§	§	§
2019	9.4	3.5	9.0	16.1
2018	9.1	3.3	9.1	15.9
2017	9.5	3.1	9.0	18.5
2016	8.8	3.2	9.6	17.2
2015	11.2	4.6	11.3	19.3
2014	12.0	3.5	13.1	22.3
2013	14.1	4.5	14.7	26.1
2012	15.2	4.6	16.4	27.2
2011	15.2	6.1	16.5	25.5
2010	16.5	6.5	17.9	28.0
2009	17.9	7.8	18.8	30.5
2008	16.4	8.1	16.6	28.4
2007	18.6	8.2	20.9	30.7
2006	19.9	8.6	21.0	28.9
2005	20.4	8.2	19.9	32.6
2004	21.5	8.8	21.6	34.3
2003	21.9	10.2	21.1	34.2
2002	21.9	10.4	21.6	34.2
2001	24.3	11.5	26.1	36.0
2000	25.0	11.7	27.6	36.7
1999	26.4	14.0	27.4	38.1
1998	25.6	12.1	24.7	39.2
1997	26.2	13.0	26.3	37.9
1996	25.8	14.1	25.1	37.0

Table 6-2. MTF: Prevalence of binge drinking in the past 2 weeks, by grade and sex, United States, 1991–2023.—Continued

Sex and Year	Total ¹	8th grade	10th grade	12th grade
Male				
1995	25.3	12.5	24.1	36.9
1994	26.1	13.2	26.4	37.0
1993	24.3	12.4	24.1	34.6
1992	23.1	11.6	21.5	35.6
1991	24.9	12.1	24.1	37.8
Female				
2023	5.7	1.3	5.8	8.5
2022	6.3	1.7	6.1	11.2
2021	6.6	3.2	5.9	12.6
2020	10.0	§	§	§
2019	8.0	4.0	7.9	12.4
2018	7.9	3.9	8.3	11.9
2017	9.4	4.2	10.5	14.6
2016	8.4	3.6	9.8	13.5
2015	9.8	4.6	10.6	14.9
2014	10.5	4.6	12.2	16.6
2013	11.5	5.7	12.5	18.1
2012	12.9	5.5	14.8	19.7
2011	11.9	6.5	12.7	17.6
2010	13.1	7.8	14.6	18.4
2009	14.1	7.7	16.1	20.2
2008	14.4	8.0	15.4	21.3
2007	15.5	8.2	18.3	21.5
2006	17.3	8.5	18.9	21.5
2005	17.1	8.6	17.9	21.6
2004	18.1	9.9	18.1	24.2
2003	17.8	9.4	19.0	22.1
2002	18.0	10.0	19.0	23.0
2001	18.3	10.2	19.7	23.7
2000	19.1	11.3	20.6	23.5
1999	19.0	12.0	20.0	23.6
1998	19.2	10.8	20.4	24.0
1997	19.3	11.5	20.1	24.4
1996	19.7	12.4	20.4	23.5
1995	19.2	12.1	19.7	23.0
1994	17.1	11.1	17.3	20.2
1993	16.9	10.3	17.7	20.7
1992	16.8	10.8	17.0	20.3
1991	16.9	9.6	18.1	21.2

¹ Estimates for 8th–12th grades combined are calculated by AEDS using the MTF public-use data.

§ Insufficient data

NOTE: Standard errors are not available.

SOURCE: Miech, R.A.; Johnston, L.D.; Patrick, M.E.; and O'Malley, P.M. *Monitoring the Future National Survey Results on Drug Use, 1975–2024: Overview and Detailed Results for Secondary School Students*. Monitoring the Future Monograph Series. Ann Arbor, MI: Institute for Social Research, University of Michigan, 2025.

Table 6-3. YRBS: Prevalence of binge drinking¹ in the past 30 days, by grade and sex, United States, 1991–2023.

Sex and Year	Grade									
	Total		9th grade		10th grade		11th grade		12th grade	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Both sexes										
2023.....	8.8	0.7	4.2	0.5	6.8	0.8	10.5	1.4	14.4	1.5
2021.....	10.5	0.6	4.5	0.7	8.3	0.8	13.0	0.6	17.4	1.5
2019.....	13.7	0.7	7.3	1.0	10.6	1.1	15.3	1.0	22.4	1.3
2017.....	13.5	0.8	7.3	0.8	11.4	1.1	15.4	1.1	20.9	1.5
2015.....	17.7	1.0	10.4	0.7	15.1	1.6	22.1	1.2	24.6	1.6
2013.....	20.8	0.9	13.5	0.9	17.4	1.3	24.6	1.6	29.2	1.6
2011.....	21.9	0.4	14.0	1.1	18.4	0.7	25.2	1.2	31.5	1.1
2009.....	24.2	0.8	15.3	0.8	22.3	1.3	28.3	1.5	33.5	1.3
2007.....	26.0	1.0	17.0	0.9	23.7	1.5	29.9	1.4	36.5	1.7
2005.....	25.5	1.1	19.0	1.1	24.6	1.6	27.6	1.6	32.8	1.7
2003.....	28.3	1.0	19.8	1.2	27.4	1.5	31.8	1.5	37.2	1.2
2001.....	29.9	1.0	24.5	1.4	28.2	1.3	32.2	1.7	36.7	1.9
1999.....	31.5	1.0	21.1	1.1	32.2	1.6	34.0	1.5	41.6	2.7
1997.....	33.4	1.1	25.7	2.0	29.9	1.9	37.5	1.5	39.3	2.4
1995.....	32.6	1.5	24.5	1.5	30.3	2.1	34.9	1.9	39.0	1.8
1993.....	30.0	0.9	22.0	1.0	26.2	1.3	31.3	1.7	39.1	1.6
1991.....	31.3	1.3	22.6	1.8	27.1	1.6	36.3	2.0	39.3	2.5
Male										
2023.....	7.7	1.0	3.0	0.7	5.4	0.8	10.3	1.6	12.9	2.4
2021.....	9.0	0.5	3.6	0.8	6.4	0.9	11.4	1.0	15.9	1.5
2019.....	12.7	0.9	6.4	1.5	10.0	1.5	14.1	1.4	21.5	1.6
2017.....	12.8	0.8	5.3	0.9	10.1	1.4	15.4	1.4	21.9	1.8
2015.....	18.6	0.9	10.2	0.9	16.2	1.9	24.4	1.7	25.6	2.3
2013.....	22.0	1.1	13.5	1.2	17.1	1.8	27.6	1.9	32.3	1.9
2011.....	23.8	0.7	15.0	1.5	19.0	1.0	27.9	1.6	35.7	1.3
2009.....	25.0	1.0	13.6	1.2	23.3	1.9	30.0	1.6	36.6	2.0
2007.....	27.8	1.4	17.0	1.7	25.5	1.9	33.1	1.3	40.4	2.6
2005.....	27.5	1.3	20.7	1.8	25.1	1.8	30.4	2.0	36.2	1.8
2003.....	29.0	1.1	18.8	1.4	27.7	1.9	34.1	2.0	39.5	1.9
2001.....	33.5	1.5	26.2	2.1	30.1	1.8	38.5	2.3	42.0	2.1
1999.....	34.9	1.3	21.7	1.9	33.4	2.8	38.8	2.9	49.5	2.9
1997.....	37.3	1.2	25.5	2.8	32.7	1.5	45.2	2.3	44.0	2.9
1995.....	36.2	1.5	27.6	2.3	32.1	2.3	37.8	2.3	46.5	2.0
1993.....	33.7	1.1	24.0	1.6	27.2	1.5	37.1	2.2	45.0	2.3
1991.....	36.5	1.8	24.8	2.3	31.4	2.1	44.1	3.0	45.8	3.5
Female										
2023.....	10.0	0.7	5.5	0.6	8.3	1.4	10.5	1.4	15.9	1.6
2021.....	12.2	1.1	5.3	0.9	10.3	1.2	14.6	1.3	19.1	2.7
2019.....	14.6	0.8	8.2	0.9	11.2	1.3	16.3	1.0	23.3	2.1
2017.....	14.1	0.9	9.2	1.2	12.6	1.1	15.4	1.4	20.1	1.8
2015.....	16.8	1.3	10.5	0.9	14.1	1.8	19.6	1.9	23.8	1.6
2013.....	19.6	1.1	13.6	1.2	17.7	1.6	21.6	1.7	26.2	2.1
2011.....	19.8	0.6	13.0	1.1	17.8	1.0	22.6	1.4	27.0	1.7
2009.....	23.4	0.8	17.2	1.4	21.1	1.2	26.4	1.7	30.4	1.3
2007.....	24.1	1.1	17.2	1.2	21.8	1.9	26.7	2.0	32.8	1.9
2005.....	23.5	1.2	17.3	1.3	24.1	1.8	25.0	1.7	29.2	2.0
2003.....	27.5	1.1	20.9	1.7	27.2	1.8	29.4	1.7	34.5	1.8
2001.....	26.4	1.0	23.0	1.6	26.3	1.5	26.1	1.5	31.8	2.5
1999.....	28.1	1.0	20.2	1.6	31.1	1.8	29.0	2.5	33.9	3.0
1997.....	28.6	1.4	25.8	2.5	26.3	3.7	28.2	2.1	33.6	2.5
1995.....	28.6	1.9	20.2	1.4	28.3	2.8	31.8	2.5	31.6	2.4
1993.....	26.0	1.1	19.7	1.6	25.3	1.6	25.1	1.4	33.0	1.8
1991.....	25.9	0.9	20.4	2.1	22.3	2.0	28.1	1.6	32.8	2.2

S.E. = standard error of the estimate.

¹ The threshold of binge drinking was consumption of 5 or more drinks in a row for both females and males prior to 2017. The threshold for females was changed to consumption of 4 or more drinks in a row in the past 30 days beginning in 2017, and the change may potentially inflate the estimates for 2017–2023.

Table 6-4. NSDUH: Mean number of binge drinking¹ days in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Days	S.E.	Days	S.E.	Days	S.E.	Days	S.E.
Both sexes								
All races								
2021–2023	1.88	0.08	1.02	0.11	1.47	0.15	2.10	0.09
2020–2022	1.82	0.08	0.92	0.14	1.34	0.15	2.07	0.09
2019–2021	1.85	0.07	1.01	0.18	1.52	0.14	2.05	0.08
2018–2020	1.88	0.06	1.02	0.18	1.38	0.06	2.14	0.08
2017–2019	1.92	0.05	0.90	0.14	1.51	0.07	2.17	0.07
2016–2018	1.99	0.05	0.80	0.06	1.47	0.06	2.28	0.07
2015–2017	2.15	0.05	0.79	0.07	1.60	0.06	2.47	0.08
2014–2016	2.24	0.05	0.94	0.11	1.61	0.06	2.58	0.08
2013–2015	2.34	0.06	1.01	0.10	1.68	0.06	2.70	0.07
2012–2014	2.37	0.05	1.07	0.10	1.72	0.06	2.75	0.07
2011–2013	2.48	0.05	1.04	0.08	1.85	0.05	2.87	0.07
2010–2012	2.60	0.05	1.04	0.08	1.99	0.06	3.01	0.07
2009–2011	2.76	0.05	1.06	0.07	2.14	0.06	3.18	0.07
2008–2010	2.91	0.05	1.15	0.10	2.22	0.06	3.39	0.07
2007–2009	2.99	0.05	1.16	0.10	2.33	0.06	3.49	0.07
2006–2008	3.01	0.04	1.24	0.10	2.34	0.06	3.54	0.07
2005–2007	3.01	0.04	1.27	0.08	2.38	0.06	3.54	0.07
2004–2006	3.03	0.05	1.34	0.09	2.43	0.06	3.56	0.07
2003–2005	2.99	0.05	1.34	0.09	2.46	0.06	3.49	0.06
2002–2004	3.00	0.05	1.39	0.09	2.48	0.05	3.52	0.07
2001–2003	3.03	0.04	1.36	0.08	2.50	0.05	3.55	0.06
2000–2002	3.09	0.05	1.36	0.07	2.58	0.06	3.61	0.07
1999–2001	3.09	0.04	1.31	0.06	2.59	0.06	3.59	0.06
1998–2000	3.17	0.08	1.44	0.11	2.61	0.09	3.69	0.12
1997–1999	3.11	0.11	1.51	0.19	2.57	0.11	3.63	0.16
1996–1998	3.16	0.13	1.69	0.25	2.56	0.13	3.72	0.19
1995–1997	2.93	0.12	1.71	0.27	2.41	0.13	3.47	0.18
1994–1996	2.92	0.12	1.76	0.26	2.25	0.13	3.55	0.18
1993–1995	2.61	0.12	1.53	0.25	1.96	0.11	3.17	0.19
1992–1994	2.43	0.12	1.29	0.26	1.68	0.10	2.98	0.18
1991–1993	2.27	0.10	0.74	0.18	1.71	0.11	2.75	0.14
Non-Hispanic White								
2021–2023	2.08	0.10	0.84	0.17	1.29	0.10	2.46	0.14
2020–2022	1.99	0.10	0.66	0.13	1.21	0.10	2.41	0.14
2019–2021	2.00	0.09	0.98	0.27	1.43	0.10	2.31	0.12
2018–2020	2.07	0.07	0.92	0.25	1.50	0.08	2.38	0.10
2017–2019	2.15	0.07	1.00	0.24	1.67	0.09	2.42	0.09
2016–2018	2.23	0.07	0.70	0.08	1.61	0.08	2.57	0.09
2015–2017	2.40	0.07	0.76	0.11	1.71	0.09	2.78	0.10
2014–2016	2.50	0.07	0.97	0.14	1.68	0.08	2.92	0.10
2013–2015	2.62	0.07	1.11	0.12	1.79	0.07	3.08	0.09
2012–2014	2.66	0.07	1.22	0.14	1.86	0.07	3.12	0.09
2011–2013	2.76	0.06	1.21	0.14	2.04	0.07	3.19	0.08
2010–2012	2.89	0.06	1.14	0.12	2.18	0.07	3.34	0.08
2009–2011	3.11	0.07	1.14	0.10	2.36	0.08	3.59	0.09
2008–2010	3.29	0.07	1.20	0.14	2.43	0.08	3.85	0.09
2007–2009	3.37	0.06	1.25	0.14	2.57	0.08	3.94	0.09
2006–2008	3.37	0.05	1.30	0.14	2.59	0.07	3.97	0.08
2005–2007	3.37	0.06	1.28	0.10	2.63	0.07	3.96	0.08
2004–2006	3.34	0.06	1.24	0.09	2.63	0.07	3.97	0.08
2003–2005	3.26	0.06	1.20	0.07	2.64	0.07	3.85	0.08
2002–2004	3.25	0.05	1.28	0.08	2.66	0.07	3.84	0.08
2001–2003	3.30	0.05	1.32	0.09	2.67	0.07	3.92	0.07
2000–2002	3.36	0.05	1.36	0.09	2.72	0.07	3.98	0.07
1999–2001	3.35	0.05	1.32	0.08	2.72	0.07	3.96	0.07
1998–2000	3.44	0.11	1.57	0.15	2.75	0.10	4.03	0.15
1997–1999	3.37	0.14	1.63	0.26	2.69	0.14	3.97	0.20
1996–1998	3.42	0.16	1.84	0.33	2.61	0.16	4.11	0.24
1995–1997	3.12	0.15	1.73	0.34	2.40	0.15	3.82	0.22
1994–1996	3.14	0.15	1.72	0.30	2.26	0.14	3.96	0.22
1993–1995	2.84	0.15	1.47	0.29	2.02	0.12	3.58	0.23
1992–1994	2.69	0.15	1.25	0.30	1.76	0.11	3.38	0.22
1991–1993	2.55	0.13	0.80	0.26	1.84	0.14	3.11	0.17
Non-Hispanic Black								
2021–2023	1.42	0.13	0.78	0.19	1.28	0.26	1.50	0.16
2020–2022	1.12	0.12	0.53	0.16	0.97	0.23	1.18	0.15
2019–2021	1.13	0.11	0.44	0.15	0.98	0.20	1.21	0.14
2018–2020	0.98	0.07	0.40	0.14	0.89	0.15	1.04	0.09

Table 6-4. NSDUH: Mean number of binge drinking¹ days in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Days	S.E.	Days	S.E.	Days	S.E.	Days	S.E.
Both sexes								
Non-Hispanic Black								
2017–2019.....	1.18	0.09	0.59	0.16	0.86	0.11	1.34	0.12
2016–2018.....	1.34	0.10	0.46	0.14	0.92	0.10	1.55	0.15
2015–2017.....	1.36	0.09	0.61	0.15	0.99	0.11	1.55	0.13
2014–2016.....	1.36	0.08	0.63	0.14	0.97	0.11	1.57	0.11
2013–2015.....	1.35	0.08	0.67	0.13	0.93	0.10	1.57	0.11
2012–2014.....	1.37	0.09	0.52	0.10	0.93	0.11	1.62	0.12
2011–2013.....	1.46	0.10	0.59	0.10	1.00	0.12	1.74	0.13
2010–2012.....	1.52	0.09	0.77	0.13	1.02	0.11	1.80	0.13
2009–2011.....	1.58	0.11	0.90	0.15	1.01	0.10	1.90	0.16
2008–2010.....	1.61	0.11	0.73	0.13	1.02	0.08	1.95	0.16
2007–2009.....	1.62	0.12	0.60	0.11	1.13	0.11	1.95	0.17
2006–2008.....	1.51	0.09	0.64	0.09	1.16	0.11	1.78	0.14
2005–2007.....	1.41	0.08	0.77	0.10	1.18	0.12	1.61	0.12
2004–2006.....	1.48	0.08	1.05	0.23	1.27	0.11	1.65	0.11
2003–2005.....	1.60	0.08	1.18	0.23	1.29	0.13	1.81	0.11
2002–2004.....	1.68	0.09	1.17	0.25	1.41	0.14	1.88	0.12
2001–2003.....	1.67	0.08	1.03	0.16	1.43	0.15	1.86	0.12
2000–2002.....	1.79	0.10	0.88	0.13	1.68	0.14	1.95	0.13
1999–2001.....	1.94	0.12	1.06	0.19	1.72	0.13	2.13	0.16
1998–2000.....	1.85	0.14	0.79	0.16	1.63	0.19	2.08	0.18
1997–1999.....	1.76	0.19	0.92	0.35	1.53	0.20	2.01	0.28
1996–1998.....	1.69	0.19	0.85	0.37	1.45	0.20	1.95	0.29
1995–1997.....	1.73	0.19	1.15	0.41	1.43	0.19	2.00	0.30
1994–1996.....	1.76	0.18	1.52	0.47	1.14	0.17	2.16	0.29
1993–1995.....	1.42	0.18	1.29	0.44	0.96	0.20	1.69	0.27
1992–1994.....	1.19	0.17	1.04	0.46	0.81	0.17	1.42	0.26
1991–1993.....	1.03	0.13	#0.25	0.14	1.03	0.18	1.16	0.18
Hispanic								
2021–2023.....	1.61	0.22	0.93	0.21	1.93	0.62	1.50	0.15
2020–2022.....	1.73	0.23	1.51	0.34	1.73	0.63	1.75	0.20
2019–2021.....	1.79	0.21	1.21	0.29	1.93	0.60	1.79	0.18
2018–2020.....	1.76	0.13	1.38	0.33	1.25	0.18	2.02	0.17
2017–2019.....	1.68	0.09	0.79	0.16	1.35	0.16	1.91	0.12
2016–2018.....	1.71	0.08	1.07	0.19	1.29	0.11	1.94	0.11
2015–2017.....	1.95	0.09	0.88	0.13	1.60	0.13	2.19	0.13
2014–2016.....	2.08	0.09	1.04	0.21	1.77	0.16	2.31	0.13
2013–2015.....	2.22	0.11	0.98	0.20	1.81	0.16	2.50	0.14
2012–2014.....	2.23	0.11	1.02	0.19	1.75	0.15	2.56	0.15
2011–2013.....	2.35	0.12	0.84	0.10	1.80	0.13	2.73	0.17
2010–2012.....	2.46	0.12	0.89	0.12	1.96	0.12	2.86	0.17
2009–2011.....	2.45	0.11	0.93	0.12	2.16	0.11	2.76	0.16
2008–2010.....	2.52	0.09	1.27	0.20	2.29	0.13	2.81	0.13
2007–2009.....	2.48	0.08	1.22	0.18	2.15	0.12	2.85	0.12
2006–2008.....	2.59	0.09	1.40	0.20	2.08	0.14	3.07	0.15
2005–2007.....	2.58	0.10	1.49	0.25	2.02	0.13	3.07	0.15
2004–2006.....	2.74	0.11	1.79	0.32	2.29	0.17	3.17	0.18
2003–2005.....	2.77	0.11	1.78	0.36	2.30	0.17	3.22	0.16
2002–2004.....	2.86	0.12	1.77	0.32	2.33	0.18	3.37	0.20
2001–2003.....	2.73	0.12	1.60	0.27	2.34	0.15	3.13	0.19
2000–2002.....	2.76	0.13	1.56	0.19	2.54	0.16	3.10	0.20
1999–2001.....	2.70	0.12	1.36	0.16	2.55	0.15	3.01	0.18
1998–2000.....	2.99	0.15	1.09	0.13	2.66	0.24	3.57	0.23
1997–1999.....	2.98	0.15	1.37	0.27	2.64	0.26	3.50	0.25
1996–1998.....	3.13	0.20	1.56	0.32	2.90	0.33	3.54	0.30
1995–1997.....	2.81	0.21	2.28	0.56	2.66	0.30	3.00	0.29
1994–1996.....	2.60	0.23	1.54	0.52	2.67	0.43	2.73	0.28
1993–1995.....	2.29	0.20	1.51	0.56	2.31	0.41	2.42	0.24
1992–1994.....	2.09	0.18	0.93	0.39	2.04	0.41	2.33	0.23
1991–1993.....	2.00	0.15	1.13	0.38	1.61	0.14	2.42	0.24
Non-Hispanic Native American/Alaska Native								
2021–2023.....	3.55	0.59	#6.94	3.55	2.88	0.64	3.27	0.65
2020–2022.....	3.22	0.86	—	—	1.06	0.48	3.85	1.02
2019–2021.....	3.30	0.85	—	—	1.48	0.64	3.96	1.01
2018–2020.....	2.89	0.87	—	—	1.29	0.55	3.69	1.11
2017–2019.....	2.46	0.42	0.88	0.11	2.69	0.37	2.58	0.59

Table 6-4. NSDUH: Mean number of binge drinking¹ days in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Days	S.E.	Days	S.E.	Days	S.E.	Days	S.E.
Both sexes								
Non-Hispanic Native American/Alaska Native								
2016–2018.....	1.94	0.35	0.89	0.13	2.03	0.42	2.02	0.50
2015–2017.....	1.92	0.31	0.75	0.24	1.53	0.45	2.30	0.50
2014–2016.....	2.06	0.40	0.93	0.27	1.69	0.77	2.39	0.46
2013–2015.....	2.22	0.38	—	—	2.13	0.81	2.37	0.34
2012–2014.....	2.44	0.35	—	—	2.58	0.85	2.31	0.30
2011–2013.....	2.79	0.38	#2.90	1.79	2.57	0.63	2.88	0.46
2010–2012.....	3.32	0.57	3.05	1.43	2.03	0.31	3.88	0.83
2009–2011.....	4.02	0.61	1.61	0.44	2.42	0.38	5.00	0.89
2008–2010.....	3.72	0.54	#0.72	0.38	2.08	0.34	4.76	0.79
2007–2009.....	4.13	0.96	#0.64	0.39	5.38	2.18	3.90	0.63
2006–2008.....	3.59	0.91	0.84	0.32	5.39	2.12	3.23	0.58
2005–2007.....	3.94	0.89	1.26	0.38	5.96	2.01	3.45	0.55
2004–2006.....	3.65	0.59	2.12	0.74	4.70	1.58	3.53	0.56
2003–2005.....	3.55	0.55	3.73	0.91	3.95	1.36	3.24	0.45
2002–2004.....	2.89	0.46	3.83	0.93	3.48	1.10	2.28	0.27
2001–2003.....	3.17	0.67	2.87	0.86	4.23	1.50	2.32	0.26
2000–2002.....	3.22	0.72	1.68	0.60	4.33	1.49	2.44	0.33
1999–2001.....	3.65	0.90	1.86	0.61	4.56	1.69	3.06	0.70
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2021–2023.....	0.84	0.18	—	—	0.91	0.37	0.83	0.20
2020–2022.....	0.92	0.17	—	—	1.03	0.32	0.90	0.19
2019–2021.....	1.23	0.17	—	—	0.92	0.27	1.34	0.21
2018–2020.....	1.46	0.16	—	—	1.01	0.18	1.60	0.21
2017–2019.....	1.45	0.16	0.85	0.31	1.16	0.30	1.56	0.18
2016–2018.....	1.50	0.15	0.97	0.29	1.28	0.28	1.60	0.18
2015–2017.....	1.46	0.14	1.25	0.50	1.31	0.27	1.52	0.15
2014–2016.....	1.39	0.12	—	—	1.13	0.21	1.47	0.15
2013–2015.....	1.19	0.10	1.07	0.51	0.96	0.16	1.27	0.13
2012–2014.....	1.26	0.13	0.48	0.17	0.99	0.12	1.39	0.17
2011–2013.....	1.46	0.17	0.44	0.16	1.21	0.17	1.60	0.21
2010–2012.....	1.57	0.18	0.40	0.15	1.56	0.22	1.65	0.23
2009–2011.....	1.61	0.18	0.47	0.14	1.36	0.21	1.75	0.24
2008–2010.....	1.69	0.17	0.45	0.15	1.10	0.18	1.92	0.23
2007–2009.....	1.80	0.17	0.52	0.21	1.18	0.27	2.08	0.23
2006–2008.....	1.95	0.21	0.69	0.31	1.36	0.25	2.22	0.28
2005–2007.....	1.92	0.22	0.81	0.27	1.42	0.26	2.18	0.29
2004–2006.....	1.76	0.21	0.98	0.26	1.20	0.17	2.03	0.29
2003–2005.....	1.87	0.19	1.30	0.43	1.50	0.35	2.07	0.24
2002–2004.....	2.01	0.21	1.59	0.47	1.46	0.32	2.26	0.28
2001–2003.....	2.19	0.23	1.38	0.59	1.67	0.33	2.45	0.29
2000–2002.....	1.95	0.20	#1.63	0.92	1.41	0.21	2.22	0.28
1999–2001.....	1.69	0.18	#1.36	0.80	1.39	0.21	1.87	0.26
Non-Hispanic more than one race								
2021–2023.....	2.47	0.43	2.59	1.02	1.59	0.31	2.80	0.63
2020–2022.....	2.07	0.38	#0.76	0.50	1.55	0.31	2.33	0.52
2019–2021.....	2.03	0.34	0.97	0.38	1.63	0.28	2.26	0.49
2018–2020.....	1.80	0.30	0.87	0.27	1.34	0.20	2.07	0.45
2017–2019.....	1.63	0.15	0.85	0.20	1.23	0.17	1.93	0.21
2016–2018.....	1.52	0.14	0.79	0.22	1.20	0.14	1.79	0.20
2015–2017.....	2.04	0.28	0.62	0.14	1.53	0.17	2.43	0.45
2014–2016.....	2.21	0.28	0.64	0.22	1.59	0.17	2.64	0.44
2013–2015.....	2.44	0.27	0.72	0.26	1.92	0.21	2.76	0.42
2012–2014.....	2.24	0.17	1.27	0.43	1.72	0.21	2.55	0.25
2011–2013.....	2.26	0.17	1.54	0.40	1.90	0.23	2.51	0.27
2010–2012.....	2.34	0.19	1.72	0.40	1.84	0.24	2.64	0.29
2009–2011.....	2.46	0.19	1.44	0.32	2.01	0.24	2.81	0.30
2008–2010.....	2.71	0.21	1.36	0.33	2.33	0.32	3.05	0.33
2007–2009.....	2.73	0.22	1.57	0.49	2.07	0.30	3.18	0.34
2006–2008.....	2.83	0.26	1.71	0.56	2.07	0.32	3.34	0.38
2005–2007.....	3.27	0.30	1.89	0.63	2.55	0.39	3.80	0.40
2004–2006.....	3.36	0.31	1.34	0.53	2.78	0.37	4.04	0.47
2003–2005.....	2.94	0.28	1.38	0.44	2.76	0.39	3.33	0.42
2002–2004.....	2.85	0.30	1.60	0.78	2.09	0.26	3.55	0.49
2001–2003.....	2.83	0.30	1.73	0.82	1.97	0.27	3.50	0.49

Table 6-4. NSDUH: Mean number of binge drinking¹ days in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Days	S.E.	Days	S.E.	Days	S.E.	Days	S.E.
Both sexes								
Non-Hispanic more than one race								
2000–2002.....	3.14	0.36	#1.83	0.96	2.11	0.40	3.97	0.59
1999–2001.....	2.84	0.33	1.83	0.60	2.14	0.43	3.38	0.51
Male								
All races								
2021–2023.....	2.02	0.14	1.15	0.27	1.79	0.36	2.15	0.14
2020–2022.....	1.99	0.14	1.02	0.23	1.66	0.35	2.16	0.15
2019–2021.....	1.99	0.13	0.87	0.21	1.80	0.30	2.12	0.14
2018–2020.....	2.07	0.09	0.91	0.20	1.48	0.10	2.37	0.13
2017–2019.....	2.09	0.07	0.81	0.11	1.63	0.11	2.34	0.09
2016–2018.....	2.19	0.07	0.80	0.12	1.61	0.10	2.48	0.10
2015–2017.....	2.32	0.08	0.83	0.13	1.79	0.11	2.61	0.11
2014–2016.....	2.49	0.08	0.96	0.17	1.84	0.10	2.84	0.11
2013–2015.....	2.70	0.08	1.10	0.15	1.93	0.09	3.09	0.11
2012–2014.....	2.81	0.08	1.04	0.16	1.98	0.09	3.27	0.10
2011–2013.....	2.94	0.07	0.91	0.12	2.14	0.08	3.44	0.10
2010–2012.....	3.11	0.07	0.89	0.12	2.31	0.09	3.62	0.10
2009–2011.....	3.32	0.08	0.96	0.08	2.41	0.09	3.88	0.12
2008–2010.....	3.51	0.08	1.21	0.17	2.48	0.09	4.14	0.12
2007–2009.....	3.62	0.08	1.24	0.17	2.60	0.09	4.28	0.12
2006–2008.....	3.62	0.07	1.40	0.18	2.65	0.08	4.29	0.09
2005–2007.....	3.65	0.07	1.38	0.15	2.77	0.09	4.28	0.09
2004–2006.....	3.67	0.07	1.49	0.17	2.82	0.10	4.31	0.10
2003–2005.....	3.65	0.07	1.48	0.16	2.89	0.09	4.26	0.09
2002–2004.....	3.70	0.07	1.48	0.14	2.89	0.09	4.38	0.10
2001–2003.....	3.76	0.07	1.41	0.12	2.94	0.08	4.45	0.10
2000–2002.....	3.84	0.07	1.44	0.10	3.06	0.09	4.52	0.10
1999–2001.....	3.81	0.07	1.44	0.10	3.06	0.09	4.47	0.10
1998–2000.....	3.95	0.13	1.68	0.18	3.11	0.14	4.64	0.20
1997–1999.....	4.04	0.17	1.97	0.38	3.10	0.17	4.77	0.24
1996–1998.....	4.28	0.19	2.50	0.48	3.27	0.21	5.03	0.28
1995–1997.....	4.05	0.18	2.38	0.49	3.15	0.21	4.82	0.25
1994–1996.....	3.87	0.17	2.13	0.42	2.98	0.20	4.67	0.25
1993–1995.....	3.44	0.18	1.85	0.42	2.59	0.19	4.17	0.27
1992–1994.....	3.12	0.18	1.66	0.42	2.19	0.17	3.79	0.26
1991–1993.....	2.96	0.15	1.14	0.35	2.17	0.18	3.57	0.21
Non-Hispanic White								
2021–2023.....	2.26	0.16	0.76	0.27	1.40	0.18	2.64	0.20
2020–2022.....	2.19	0.16	0.73	0.30	1.29	0.16	2.60	0.20
2019–2021.....	2.10	0.14	0.71	0.25	1.45	0.15	2.42	0.18
2018–2020.....	2.29	0.12	0.50	0.12	1.55	0.12	2.67	0.16
2017–2019.....	2.34	0.09	0.69	0.11	1.78	0.15	2.66	0.12
2016–2018.....	2.47	0.10	0.62	0.11	1.76	0.15	2.86	0.14
2015–2017.....	2.65	0.10	0.83	0.18	1.94	0.15	3.04	0.15
2014–2016.....	2.86	0.10	0.88	0.19	1.97	0.12	3.33	0.14
2013–2015.....	3.10	0.10	1.18	0.18	2.12	0.12	3.63	0.13
2012–2014.....	3.16	0.09	1.17	0.21	2.18	0.12	3.71	0.12
2011–2013.....	3.27	0.09	1.14	0.19	2.35	0.11	3.82	0.11
2010–2012.....	3.44	0.09	0.98	0.18	2.51	0.12	3.99	0.12
2009–2011.....	3.74	0.11	1.00	0.10	2.62	0.12	4.40	0.15
2008–2010.....	3.98	0.11	1.24	0.24	2.62	0.11	4.73	0.15
2007–2009.....	4.08	0.10	1.31	0.24	2.81	0.10	4.85	0.14
2006–2008.....	4.03	0.08	1.47	0.25	2.86	0.10	4.80	0.11
2005–2007.....	4.06	0.08	1.32	0.16	3.04	0.11	4.78	0.12
2004–2006.....	4.03	0.08	1.27	0.15	3.01	0.11	4.82	0.12
2003–2005.....	3.97	0.08	1.16	0.10	3.04	0.10	4.73	0.11
2002–2004.....	3.98	0.07	1.26	0.10	3.07	0.09	4.78	0.11
2001–2003.....	4.08	0.08	1.29	0.11	3.09	0.09	4.94	0.11
2000–2002.....	4.16	0.08	1.39	0.12	3.22	0.10	4.98	0.12
1999–2001.....	4.13	0.08	1.39	0.12	3.19	0.11	4.97	0.12
1998–2000.....	4.29	0.17	1.83	0.24	3.26	0.16	5.11	0.26
1997–1999.....	4.34	0.21	2.13	0.50	3.18	0.21	5.21	0.31
1996–1998.....	4.63	0.25	2.78	0.62	3.27	0.26	5.57	0.35
1995–1997.....	4.32	0.23	2.51	0.60	3.07	0.24	5.35	0.32
1994–1996.....	4.21	0.22	2.27	0.52	2.90	0.21	5.34	0.32
1993–1995.....	3.77	0.23	1.99	0.54	2.57	0.20	4.77	0.35
1992–1994.....	3.46	0.22	1.81	0.56	2.27	0.19	4.27	0.33
1991–1993.....	3.30	0.20	1.26	0.50	2.32	0.24	4.01	0.27

Table 6-4. NSDUH: Mean number of binge drinking¹ days in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Days	S.E.	Days	S.E.	Days	S.E.	Days	S.E.
Male								
Non-Hispanic Black								
2021–2023.....	1.37	0.25	0.84	0.23	1.03	0.41	1.46	0.29
2020–2022.....	1.22	0.23	0.92	0.27	1.26	0.60	1.22	0.25
2019–2021.....	1.19	0.21	0.59	0.27	1.28	0.39	1.20	0.25
2018–2020.....	1.14	0.13	0.65	0.25	0.97	0.23	1.20	0.15
2017–2019.....	1.27	0.16	0.58	0.23	0.98	0.18	1.39	0.21
2016–2018.....	1.36	0.16	0.36	0.16	1.01	0.16	1.49	0.21
2015–2017.....	1.30	0.14	0.83	0.30	1.04	0.17	1.41	0.19
2014–2016.....	1.30	0.10	0.76	0.24	1.01	0.15	1.43	0.14
2013–2015.....	1.35	0.12	0.73	0.22	1.00	0.16	1.52	0.15
2012–2014.....	1.46	0.13	0.37	0.15	1.10	0.16	1.66	0.17
2011–2013.....	1.62	0.15	0.62	0.21	1.19	0.20	1.86	0.19
2010–2012.....	1.77	0.15	0.67	0.18	1.16	0.18	2.10	0.21
2009–2011.....	1.90	0.19	0.90	0.22	1.10	0.17	2.29	0.27
2008–2010.....	1.99	0.18	0.77	0.19	1.22	0.14	2.39	0.26
2007–2009.....	2.14	0.20	0.77	0.19	1.32	0.17	2.61	0.29
2006–2008.....	1.97	0.16	0.76	0.14	1.37	0.17	2.37	0.23
2005–2007.....	1.84	0.15	0.89	0.15	1.37	0.18	2.17	0.22
2004–2006.....	1.89	0.13	1.39	0.44	1.53	0.21	2.11	0.18
2003–2005.....	2.04	0.13	1.42	0.44	1.65	0.24	2.28	0.18
2002–2004.....	2.15	0.14	1.34	0.46	1.66	0.24	2.45	0.20
2001–2003.....	2.07	0.13	0.97	0.22	1.68	0.24	2.36	0.18
2000–2002.....	2.26	0.16	1.01	0.23	1.96	0.25	2.53	0.20
1999–2001.....	2.38	0.17	1.36	0.35	2.02	0.25	2.62	0.22
1998–2000.....	2.30	0.21	1.10	0.32	1.75	0.26	2.64	0.27
1997–1999.....	2.40	0.31	1.54	0.70	1.57	0.25	2.88	0.44
1996–1998.....	2.40	0.34	#1.41	0.73	1.45	0.26	3.01	0.51
1995–1997.....	2.48	0.33	1.95	0.80	1.60	0.26	3.09	0.53
1994–1996.....	2.45	0.30	2.05	0.73	1.34	0.26	3.13	0.48
1993–1995.....	2.01	0.28	1.73	0.67	1.29	0.32	2.44	0.44
1992–1994.....	1.75	0.29	1.39	0.69	1.04	0.27	2.19	0.44
1991–1993.....	1.49	0.22	#0.42	0.25	1.40	0.30	1.72	0.31
Hispanic								
2021–2023.....	1.83	0.42	0.82	0.34	2.73	1.34	1.52	0.25
2020–2022.....	2.01	0.42	1.42	0.36	#2.59	1.32	1.83	0.31
2019–2021.....	2.00	0.39	1.13	0.34	2.71	1.19	1.78	0.26
2018–2020.....	1.83	0.19	1.46	0.36	1.44	0.31	2.04	0.25
2017–2019.....	1.76	0.13	1.02	0.33	1.46	0.30	1.93	0.16
2016–2018.....	1.83	0.11	1.13	0.36	1.42	0.18	2.02	0.16
2015–2017.....	2.00	0.12	0.74	0.18	1.77	0.24	2.18	0.17
2014–2016.....	2.15	0.13	1.14	0.40	1.90	0.26	2.33	0.18
2013–2015.....	2.43	0.16	1.09	0.37	1.98	0.25	2.70	0.20
2012–2014.....	2.73	0.19	1.12	0.34	1.93	0.24	3.18	0.24
2011–2013.....	2.95	0.19	0.57	0.12	2.14	0.22	3.49	0.26
2010–2012.....	3.11	0.18	0.88	0.22	2.42	0.21	3.62	0.26
2009–2011.....	2.99	0.16	0.93	0.21	2.61	0.19	3.39	0.24
2008–2010.....	3.06	0.14	1.42	0.33	2.74	0.20	3.42	0.22
2007–2009.....	3.00	0.13	1.27	0.30	2.59	0.20	3.44	0.20
2006–2008.....	3.15	0.14	1.57	0.37	2.56	0.21	3.64	0.21
2005–2007.....	3.17	0.15	1.83	0.46	2.50	0.20	3.64	0.21
2004–2006.....	3.38	0.17	2.31	0.63	2.87	0.29	3.76	0.26
2003–2005.....	3.47	0.18	2.43	0.67	2.93	0.30	3.87	0.26
2002–2004.....	3.59	0.20	2.26	0.59	2.84	0.30	4.17	0.31
2001–2003.....	3.39	0.20	2.14	0.49	2.77	0.26	3.85	0.27
2000–2002.....	3.36	0.19	1.91	0.31	2.82	0.24	3.83	0.29
1999–2001.....	3.34	0.18	1.70	0.27	3.04	0.23	3.70	0.26
1998–2000.....	3.83	0.24	1.21	0.22	3.39	0.40	4.44	0.34
1997–1999.....	3.93	0.25	1.59	0.40	3.53	0.43	4.51	0.36
1996–1998.....	4.06	0.31	1.85	0.53	3.81	0.52	4.49	0.40
1995–1997.....	3.63	0.30	2.10	0.62	3.66	0.46	3.79	0.40
1994–1996.....	3.33	0.34	1.06	0.43	3.93	0.69	3.20	0.38
1993–1995.....	3.00	0.29	#1.25	0.77	3.49	0.67	2.93	0.32
1992–1994.....	2.81	0.28	#1.21	0.69	2.92	0.69	2.97	0.30
1991–1993.....	2.68	0.21	1.42	0.61	2.18	0.23	3.15	0.31
Non-Hispanic Native American/Alaska Native								
2021–2023.....	3.27	1.10	—	—	4.51	1.26	1.28	0.32
2020–2022.....	1.61	0.48	—	—	2.46	0.56	1.14	0.41
2019–2021.....	2.19	0.58	—	—	2.37	0.38	2.19	0.75

Table 6-4. NSDUH: Mean number of binge drinking¹ days in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Days	S.E.	Days	S.E.	Days	S.E.	Days	S.E.
Male								
Non-Hispanic Native American/Alaska Native								
2018–2020.....	2.23	0.58	—	—	1.77	0.43	2.46	0.80
2017–2019.....	2.36	0.42	—	—	2.38	0.37	2.44	0.62
2016–2018.....	2.06	0.38	—	—	2.18	0.49	2.04	0.53
2015–2017.....	2.57	0.50	—	—	2.05	0.57	2.89	0.85
2014–2016.....	3.60	0.77	—	—	3.47	1.70	3.69	0.78
2013–2015.....	3.39	0.67	—	—	4.34	1.58	2.98	0.55
2012–2014.....	3.46	0.60	—	—	5.04	1.58	2.94	0.39
2011–2013.....	3.67	0.66	—	—	3.69	1.41	3.82	0.75
2010–2012.....	4.29	0.96	—	—	1.97	0.32	5.19	1.23
2009–2011.....	5.41	0.98	1.29	0.43	3.00	0.67	6.45	1.27
2008–2010.....	4.60	0.81	1.06	0.43	2.56	0.65	5.58	1.19
2007–2009.....	3.91	0.57	#0.91	0.71	3.18	0.63	4.76	0.97
2006–2008.....	3.07	0.47	1.16	0.51	2.85	0.47	3.56	0.77
2005–2007.....	3.82	0.52	1.20	0.43	4.00	0.44	4.37	0.78
2004–2006.....	4.77	0.97	2.88	1.19	6.60	2.75	4.37	0.84
2003–2005.....	5.13	1.03	4.26	1.36	6.04	2.51	4.70	0.76
2002–2004.....	4.34	1.07	5.26	1.36	5.46	2.61	3.28	0.49
2001–2003.....	4.85	1.40	3.77	1.56	6.35	2.82	3.58	0.49
2000–2002.....	4.41	1.49	0.96	0.44	6.48	2.97	2.98	0.54
1999–2001.....	4.18	1.54	0.82	0.31	6.00	2.72	2.51	0.53
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2021–2023.....	0.70	0.17	—	—	0.65	0.15	0.71	0.19
2020–2022.....	0.75	0.23	—	—	0.86	0.10	0.74	0.27
2019–2021.....	1.45	0.32	—	—	0.83	0.11	1.58	0.38
2018–2020.....	1.84	0.33	—	—	0.98	0.37	2.02	0.38
2017–2019.....	1.70	0.27	—	—	1.21	0.53	1.81	0.31
2016–2018.....	1.60	0.25	—	—	1.41	0.43	1.65	0.29
2015–2017.....	1.51	0.21	—	—	1.52	0.37	1.51	0.23
2014–2016.....	1.62	0.19	—	—	1.32	0.29	1.73	0.24
2013–2015.....	1.41	0.17	—	—	1.13	0.25	1.53	0.21
2012–2014.....	1.35	0.17	—	—	0.98	0.16	1.53	0.23
2011–2013.....	1.70	0.27	#0.04	0.03	1.49	0.26	1.89	0.38
2010–2012.....	1.85	0.29	#0.06	0.04	1.85	0.31	1.99	0.40
2009–2011.....	1.93	0.31	0.42	0.20	1.50	0.29	2.17	0.42
2008–2010.....	1.72	0.26	0.51	0.20	1.04	0.22	1.97	0.34
2007–2009.....	1.96	0.26	0.87	0.29	1.54	0.48	2.15	0.33
2006–2008.....	2.50	0.36	0.48	0.22	1.78	0.47	2.83	0.47
2005–2007.....	2.66	0.38	#0.51	0.26	1.91	0.49	3.10	0.50
2004–2006.....	2.31	0.39	0.51	0.23	0.93	0.14	2.99	0.53
2003–2005.....	2.11	0.26	—	—	1.70	0.59	2.35	0.29
2002–2004.....	2.34	0.28	0.84	0.19	1.62	0.53	2.67	0.34
2001–2003.....	2.73	0.30	0.59	0.25	2.54	0.66	2.90	0.34
2000–2002.....	2.53	0.27	#2.17	1.50	1.94	0.38	2.82	0.37
1999–2001.....	2.20	0.27	#2.62	1.95	1.77	0.32	2.41	0.41
Non-Hispanic more than one race								
2021–2023.....	2.29	0.79	4.28	2.01	1.45	0.52	2.29	1.08
2020–2022.....	1.68	0.63	—	—	1.20	0.35	1.91	0.83
2019–2021.....	2.19	0.67	—	—	1.92	0.53	2.40	0.91
2018–2020.....	2.15	0.59	—	—	1.51	0.40	2.46	0.86
2017–2019.....	1.78	0.24	#1.15	0.61	1.23	0.30	2.13	0.37
2016–2018.....	1.51	0.19	#1.35	0.76	1.05	0.21	1.82	0.31
2015–2017.....	1.80	0.25	—	—	1.45	0.24	2.05	0.40
2014–2016.....	2.13	0.26	#0.94	0.57	1.76	0.24	2.36	0.35
2013–2015.....	2.41	0.25	1.05	0.45	1.72	0.25	2.74	0.32
2012–2014.....	2.53	0.22	1.10	0.46	1.54	0.27	3.00	0.32
2011–2013.....	2.23	0.22	0.95	0.35	1.46	0.27	2.71	0.37
2010–2012.....	2.33	0.25	0.88	0.34	1.72	0.30	2.75	0.40
2009–2011.....	2.51	0.28	0.77	0.19	1.96	0.32	2.91	0.42
2008–2010.....	3.12	0.32	0.78	0.23	2.99	0.55	3.32	0.44
2007–2009.....	3.12	0.33	#1.52	0.88	2.79	0.61	3.40	0.46
2006–2008.....	3.42	0.43	#1.88	1.25	2.69	0.65	3.86	0.62
2005–2007.....	3.73	0.49	2.85	1.32	2.48	0.66	4.32	0.65
2004–2006.....	3.99	0.51	#2.57	1.49	2.96	0.57	4.79	0.78
2003–2005.....	3.35	0.43	2.32	0.99	3.13	0.57	3.68	0.67
2002–2004.....	3.67	0.48	1.12	0.39	2.68	0.42	4.70	0.80
2001–2003.....	3.76	0.51	1.38	0.40	2.60	0.44	4.79	0.81

Table 6-4. NSDUH: Mean number of binge drinking¹ days in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Days	S.E.	Days	S.E.	Days	S.E.	Days	S.E.
Male								
Non-Hispanic more than one race								
2000–2002.....	4.42	0.63	0.94	0.47	2.73	0.71	5.64	0.93
1999–2001.....	3.83	0.56	—	—	2.92	0.80	4.48	0.82
Female								
All races								
2021–2023.....	1.75	0.09	0.93	0.15	1.24	0.09	2.04	0.13
2020–2022.....	1.65	0.09	0.83	0.17	1.09	0.09	1.97	0.13
2019–2021.....	1.73	0.07	1.11	0.27	1.28	0.09	1.98	0.10
2018–2020.....	1.69	0.06	1.09	0.27	1.29	0.08	1.91	0.08
2017–2019.....	1.76	0.05	0.97	0.23	1.41	0.07	1.98	0.07
2016–2018.....	1.79	0.06	0.80	0.07	1.34	0.06	2.07	0.08
2015–2017.....	1.98	0.06	0.75	0.07	1.42	0.06	2.32	0.09
2014–2016.....	1.98	0.07	0.93	0.11	1.38	0.07	2.31	0.10
2013–2015.....	1.96	0.07	0.93	0.10	1.43	0.07	2.28	0.10
2012–2014.....	1.90	0.06	1.10	0.12	1.46	0.07	2.17	0.09
2011–2013.....	1.98	0.07	1.17	0.12	1.57	0.06	2.23	0.09
2010–2012.....	2.03	0.06	1.19	0.11	1.65	0.07	2.28	0.09
2009–2011.....	2.11	0.06	1.16	0.11	1.84	0.07	2.33	0.08
2008–2010.....	2.21	0.05	1.08	0.11	1.94	0.08	2.46	0.07
2007–2009.....	2.28	0.06	1.09	0.10	2.03	0.08	2.55	0.07
2006–2008.....	2.33	0.06	1.11	0.09	2.03	0.08	2.65	0.08
2005–2007.....	2.30	0.06	1.18	0.09	1.98	0.07	2.65	0.08
2004–2006.....	2.31	0.06	1.21	0.09	2.04	0.07	2.64	0.09
2003–2005.....	2.26	0.05	1.22	0.09	2.02	0.07	2.56	0.08
2002–2004.....	2.23	0.05	1.30	0.10	2.06	0.07	2.48	0.07
2001–2003.....	2.21	0.05	1.30	0.10	2.04	0.07	2.45	0.07
2000–2002.....	2.26	0.05	1.28	0.10	2.09	0.07	2.51	0.07
1999–2001.....	2.28	0.05	1.19	0.08	2.09	0.06	2.54	0.07
1998–2000.....	2.28	0.10	1.21	0.13	2.07	0.11	2.55	0.14
1997–1999.....	2.02	0.11	1.05	0.15	1.99	0.13	2.19	0.16
1996–1998.....	1.79	0.13	0.90	0.17	1.80	0.15	1.94	0.19
1995–1997.....	1.56	0.09	0.98	0.18	1.57	0.13	1.67	0.15
1994–1996.....	1.75	0.11	1.34	0.28	1.43	0.14	2.05	0.18
1993–1995.....	1.62	0.11	1.18	0.28	1.26	0.12	1.93	0.18
1992–1994.....	1.58	0.12	0.89	0.30	1.10	0.12	1.96	0.18
1991–1993.....	1.43	0.11	0.34	0.10	1.14	0.13	1.73	0.16
Non-Hispanic White								
2021–2023.....	1.91	0.13	0.89	0.22	1.20	0.11	2.29	0.20
2020–2022.....	1.80	0.14	0.61	0.10	1.14	0.12	2.21	0.20
2019–2021.....	1.91	0.11	1.14	0.40	1.41	0.14	2.21	0.15
2018–2020.....	1.85	0.09	1.18	0.40	1.45	0.12	2.09	0.11
2017–2019.....	1.95	0.08	1.26	0.42	1.57	0.10	2.17	0.10
2016–2018.....	1.97	0.08	0.77	0.12	1.46	0.08	2.26	0.11
2015–2017.....	2.13	0.08	0.67	0.11	1.49	0.09	2.50	0.12
2014–2016.....	2.11	0.08	1.06	0.19	1.40	0.08	2.48	0.11
2013–2015.....	2.10	0.08	1.05	0.16	1.46	0.08	2.46	0.12
2012–2014.....	2.12	0.08	1.28	0.20	1.54	0.09	2.46	0.12
2011–2013.....	2.22	0.08	1.29	0.19	1.72	0.09	2.52	0.11
2010–2012.....	2.29	0.08	1.30	0.18	1.84	0.10	2.58	0.10
2009–2011.....	2.39	0.07	1.26	0.16	2.08	0.11	2.63	0.10
2008–2010.....	2.50	0.07	1.16	0.14	2.24	0.11	2.77	0.09
2007–2009.....	2.59	0.07	1.19	0.14	2.31	0.10	2.88	0.09
2006–2008.....	2.65	0.07	1.16	0.13	2.29	0.09	3.02	0.10
2005–2007.....	2.62	0.07	1.24	0.12	2.19	0.08	3.02	0.10
2004–2006.....	2.59	0.07	1.21	0.11	2.25	0.09	2.98	0.10
2003–2005.....	2.50	0.06	1.24	0.10	2.25	0.09	2.83	0.09
2002–2004.....	2.45	0.06	1.30	0.13	2.25	0.09	2.75	0.09
2001–2003.....	2.43	0.05	1.35	0.13	2.22	0.09	2.73	0.08
2000–2002.....	2.47	0.06	1.33	0.13	2.19	0.08	2.80	0.09
1999–2001.....	2.49	0.06	1.25	0.10	2.22	0.08	2.81	0.09
1998–2000.....	2.50	0.13	1.29	0.16	2.22	0.14	2.81	0.19
1997–1999.....	2.26	0.14	1.05	0.19	2.17	0.16	2.48	0.22
1996–1998.....	1.96	0.16	0.83	0.20	1.91	0.18	2.18	0.26
1995–1997.....	1.66	0.11	0.80	0.19	1.68	0.16	1.82	0.18
1994–1996.....	1.87	0.14	1.05	0.20	1.57	0.17	2.22	0.22
1993–1995.....	1.78	0.14	0.88	0.19	1.41	0.16	2.17	0.22
1992–1994.....	1.79	0.15	0.64	0.16	1.21	0.15	2.29	0.22
1991–1993.....	1.66	0.15	0.31	0.12	1.27	0.18	2.03	0.20

Table 6-4. NSDUH: Mean number of binge drinking¹ days in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Days	S.E.	Days	S.E.	Days	S.E.	Days	S.E.
Female								
Non-Hispanic Black								
2021–2023.....	1.46	0.16	0.75	0.27	1.38	0.32	1.53	0.19
2020–2022.....	1.05	0.12	0.37	0.16	0.89	0.24	1.15	0.17
2019–2021.....	1.09	0.11	0.39	0.17	0.83	0.23	1.22	0.16
2018–2020.....	0.86	0.08	0.32	0.15	0.85	0.20	0.91	0.11
2017–2019.....	1.11	0.10	0.60	0.21	0.76	0.13	1.29	0.14
2016–2018.....	1.33	0.15	0.48	0.16	0.86	0.12	1.62	0.22
2015–2017.....	1.42	0.13	0.52	0.16	0.94	0.12	1.69	0.19
2014–2016.....	1.41	0.12	0.57	0.15	0.93	0.14	1.71	0.18
2013–2015.....	1.35	0.12	0.63	0.16	0.87	0.13	1.62	0.17
2012–2014.....	1.29	0.12	0.61	0.13	0.76	0.12	1.59	0.18
2011–2013.....	1.30	0.12	0.57	0.12	0.80	0.11	1.60	0.18
2010–2012.....	1.23	0.10	0.87	0.19	0.87	0.13	1.44	0.14
2009–2011.....	1.21	0.09	0.89	0.20	0.92	0.12	1.39	0.12
2008–2010.....	1.20	0.11	0.69	0.17	0.83	0.11	1.43	0.16
2007–2009.....	1.11	0.11	0.46	0.12	0.95	0.14	1.26	0.15
2006–2008.....	1.08	0.10	0.55	0.13	0.97	0.14	1.19	0.15
2005–2007.....	0.95	0.07	0.68	0.15	0.99	0.13	0.97	0.09
2004–2006.....	1.01	0.06	0.72	0.14	0.99	0.10	1.06	0.10
2003–2005.....	1.07	0.07	0.98	0.23	0.88	0.09	1.19	0.11
2002–2004.....	1.16	0.08	1.02	0.24	1.16	0.15	1.18	0.10
2001–2003.....	1.23	0.10	1.08	0.24	1.18	0.16	1.27	0.14
2000–2002.....	1.27	0.10	0.75	0.11	1.43	0.21	1.27	0.13
1999–2001.....	1.44	0.16	0.73	0.12	1.44	0.20	1.53	0.23
1998–2000.....	1.33	0.17	0.47	0.10	1.52	0.32	1.37	0.23
1997–1999.....	1.06	0.18	0.32	0.09	1.50	0.32	0.98	0.24
1996–1998.....	0.94	0.15	0.33	0.16	1.45	0.33	0.77	0.19
1995–1997.....	0.93	0.15	0.39	0.16	1.25	0.28	0.86	0.19
1994–1996.....	0.93	0.15	#0.78	0.41	0.92	0.24	0.97	0.21
1993–1995.....	0.67	0.14	#0.63	0.38	0.57	0.19	0.73	0.21
1992–1994.....	0.47	0.10	#0.55	0.42	0.51	0.14	0.43	0.14
1991–1993.....	0.45	0.09	#0.05	0.04	0.44	0.11	0.52	0.13
Hispanic								
2021–2023.....	1.37	0.11	1.01	0.29	1.22	0.17	1.48	0.15
2020–2022.....	1.42	0.14	1.63	0.63	0.94	0.14	1.65	0.20
2019–2021.....	1.57	0.14	1.29	0.50	1.13	0.17	1.80	0.21
2018–2020.....	1.69	0.14	1.29	0.58	1.05	0.16	2.01	0.21
2017–2019.....	1.61	0.11	0.63	0.15	1.26	0.14	1.90	0.17
2016–2018.....	1.59	0.10	1.02	0.20	1.18	0.11	1.85	0.15
2015–2017.....	1.89	0.13	0.98	0.18	1.46	0.12	2.21	0.20
2014–2016.....	2.01	0.14	0.95	0.17	1.64	0.18	2.29	0.21
2013–2015.....	2.02	0.14	0.87	0.16	1.67	0.19	2.28	0.20
2012–2014.....	1.70	0.11	0.92	0.16	1.58	0.18	1.84	0.16
2011–2013.....	1.67	0.13	1.09	0.15	1.46	0.13	1.84	0.18
2010–2012.....	1.66	0.12	0.89	0.12	1.43	0.11	1.87	0.18
2009–2011.....	1.77	0.13	0.94	0.14	1.63	0.13	1.95	0.19
2008–2010.....	1.81	0.10	1.09	0.20	1.70	0.15	1.97	0.14
2007–2009.....	1.84	0.10	1.17	0.18	1.64	0.15	2.07	0.15
2006–2008.....	1.89	0.12	1.25	0.21	1.55	0.17	2.25	0.18
2005–2007.....	1.84	0.11	1.22	0.23	1.54	0.16	2.19	0.18
2004–2006.....	1.96	0.14	1.42	0.26	1.68	0.17	2.29	0.24
2003–2005.....	1.90	0.14	1.21	0.24	1.63	0.15	2.24	0.23
2002–2004.....	1.93	0.15	1.29	0.23	1.78	0.16	2.19	0.26
2001–2003.....	1.83	0.12	1.05	0.18	1.89	0.18	1.97	0.20
2000–2002.....	1.98	0.13	1.23	0.20	2.23	0.19	1.98	0.22
1999–2001.....	1.87	0.12	1.09	0.15	1.99	0.18	1.96	0.18
1998–2000.....	1.88	0.16	0.98	0.14	1.81	0.18	2.18	0.28
1997–1999.....	1.64	0.17	1.17	0.34	1.57	0.20	1.83	0.29
1996–1998.....	1.75	0.21	1.32	0.38	1.63	0.27	1.95	0.35
1995–1997.....	1.65	0.22	2.41	0.83	1.28	0.27	1.71	0.31
1994–1996.....	1.55	0.22	1.83	0.77	0.90	0.22	1.94	0.32
1993–1995.....	1.28	0.19	1.67	0.77	0.69	0.13	1.55	0.27
1992–1994.....	1.06	0.13	#0.71	0.40	0.90	0.15	1.26	0.22
1991–1993.....	1.02	0.13	#0.84	0.42	0.90	0.15	1.15	0.22
Non-Hispanic Native American/Alaska Native								
2021–2023.....	3.73	0.60	—	—	1.65	0.36	4.33	0.74
2020–2022.....	4.04	1.16	—	—	#0.77	0.46	5.42	1.22
2019–2021.....	4.03	1.26	—	—	#1.02	0.76	5.20	1.37

Table 6-4. NSDUH: Mean number of binge drinking¹ days in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Days	S.E.	Days	S.E.	Days	S.E.	Days	S.E.
Female								
Non-Hispanic Native American/Alaska Native								
2018–2020.....	3.32	1.34	—	—	#1.02	0.72	4.55	1.61
2017–2019.....	2.58	0.72	—	—	3.12	0.65	2.74	1.05
2016–2018.....	1.83	0.52	—	—	1.90	0.68	2.01	0.77
2015–2017.....	1.36	0.30	0.69	0.25	#1.13	0.59	1.66	0.30
2014–2016.....	1.08	0.17	—	—	0.75	0.22	1.40	0.27
2013–2015.....	1.32	0.28	—	—	0.83	0.25	1.80	0.41
2012–2014.....	1.77	0.32	—	—	1.27	0.26	1.85	0.39
2011–2013.....	2.20	0.38	#3.71	2.29	1.97	0.49	2.15	0.47
2010–2012.....	2.50	0.57	#3.38	1.75	2.07	0.48	2.55	0.86
2009–2011.....	2.59	0.57	1.74	0.60	1.99	0.45	3.09	0.94
2008–2010.....	2.69	0.64	#0.61	0.46	1.46	0.19	3.68	1.01
2007–2009.....	4.34	1.74	#0.37	0.29	6.97	2.97	2.96	0.77
2006–2008.....	4.18	1.77	#0.59	0.35	7.45	2.82	2.71	0.83
2005–2007.....	4.09	1.82	#1.34	0.68	7.47	2.83	2.01	0.41
2004–2006.....	2.25	0.33	1.35	0.60	2.60	0.58	2.35	0.46
2003–2005.....	2.11	0.27	2.96	0.85	1.87	0.39	2.11	0.39
2002–2004.....	1.96	0.23	2.42	0.76	2.27	0.43	1.65	0.30
2001–2003.....	1.86	0.26	2.33	0.77	2.33	0.57	1.40	0.23
2000–2002.....	2.25	0.32	2.03	0.78	2.60	0.55	1.95	0.44
1999–2001.....	3.02	0.64	2.43	0.79	2.57	0.65	3.73	1.39
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2021–2023.....	1.00	0.30	—	—	1.01	0.49	1.03	0.39
2020–2022.....	1.11	0.23	—	—	1.13	0.49	1.14	0.25
2019–2021.....	1.04	0.15	—	—	0.96	0.38	1.08	0.14
2018–2020.....	1.11	0.10	—	—	1.03	0.19	1.15	0.14
2017–2019.....	1.18	0.15	—	—	1.12	0.24	1.24	0.19
2016–2018.....	1.41	0.20	0.73	0.33	1.16	0.27	1.54	0.26
2015–2017.....	1.41	0.20	—	—	1.04	0.27	1.52	0.25
2014–2016.....	1.16	0.19	—	—	0.78	0.21	1.23	0.23
2013–2015.....	0.93	0.11	1.22	0.58	0.69	0.15	0.98	0.14
2012–2014.....	1.17	0.20	0.81	0.19	1.00	0.23	1.24	0.26
2011–2013.....	1.22	0.20	0.87	0.13	0.91	0.20	1.34	0.26
2010–2012.....	1.29	0.22	0.82	0.15	1.17	0.26	1.34	0.28
2009–2011.....	1.25	0.18	0.53	0.20	1.13	0.27	1.31	0.21
2008–2010.....	1.65	0.22	#0.41	0.21	1.20	0.27	1.86	0.27
2007–2009.....	1.60	0.21	#0.23	0.16	0.79	0.19	1.99	0.29
2006–2008.....	1.34	0.19	#0.94	0.60	0.94	0.18	1.51	0.26
2005–2007.....	1.16	0.14	1.37	0.32	0.99	0.17	1.22	0.20
2004–2006.....	1.19	0.15	1.36	0.41	1.51	0.33	1.07	0.18
2003–2005.....	1.63	0.26	1.69	0.60	1.33	0.40	1.75	0.35
2002–2004.....	1.67	0.29	2.00	0.70	1.30	0.38	1.78	0.41
2001–2003.....	1.66	0.30	2.09	0.95	1.09	0.29	1.94	0.43
2000–2002.....	1.33	0.25	0.85	0.42	0.93	0.18	1.57	0.38
1999–2001.....	1.16	0.20	0.56	0.23	0.92	0.23	1.32	0.28
Non-Hispanic more than one race								
2021–2023.....	2.61	0.46	1.27	0.41	1.67	0.38	3.22	0.67
2020–2022.....	2.37	0.44	—	—	1.77	0.42	2.68	0.60
2019–2021.....	1.91	0.35	1.40	0.29	1.44	0.31	2.14	0.50
2018–2020.....	1.48	0.18	0.88	0.13	1.20	0.21	1.68	0.26
2017–2019.....	1.52	0.17	0.73	0.14	1.23	0.19	1.77	0.26
2016–2018.....	1.53	0.19	0.63	0.18	1.32	0.18	1.77	0.28
2015–2017.....	2.20	0.41	0.54	0.16	1.60	0.29	2.65	0.67
2014–2016.....	2.27	0.46	0.50	0.17	1.47	0.28	2.89	0.79
2013–2015.....	2.46	0.48	0.37	0.15	2.06	0.36	2.78	0.78
2012–2014.....	1.93	0.26	#1.52	0.80	1.85	0.31	2.01	0.40
2011–2013.....	2.29	0.27	2.32	0.73	2.29	0.36	2.29	0.40
2010–2012.....	2.34	0.29	2.50	0.66	1.97	0.36	2.51	0.43
2009–2011.....	2.40	0.29	2.03	0.53	2.06	0.35	2.67	0.45
2008–2010.....	2.20	0.28	1.70	0.48	1.70	0.32	2.63	0.47
2007–2009.....	2.31	0.33	1.63	0.43	1.51	0.24	2.91	0.55
2006–2008.....	2.29	0.29	1.61	0.47	1.59	0.24	2.79	0.47
2005–2007.....	2.89	0.35	1.21	0.37	2.59	0.49	3.31	0.56
2004–2006.....	2.85	0.33	0.83	0.25	2.62	0.47	3.40	0.58
2003–2005.....	2.58	0.34	0.78	0.20	2.38	0.49	3.06	0.57
2002–2004.....	2.13	0.33	#1.82	1.11	1.41	0.19	2.58	0.52

Table 6-4. NSDUH: Mean number of binge drinking¹ days in the past 30 days, by age, sex, and race/Hispanic origin,² among current drinkers ages 12–20, United States, 1991–2023 (based on 3-year moving averages).³—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Days	S.E.	Days	S.E.	Days	S.E.	Days	S.E.
Female								
Non-Hispanic more than one race								
2001–2003.....	2.00	0.34	#1.93	1.24	1.30	0.29	2.36	0.48
2000–2002.....	2.01	0.34	#2.10	1.21	1.56	0.32	2.28	0.52
1999–2001.....	1.91	0.28	2.07	0.81	1.46	0.31	2.19	0.42

– Fewer than 10 respondents in the cell.

S.E. = standard error of the estimate.

Unreliable estimates.

¹ The threshold of binge drinking was consumption of five or more drinks on an occasion for both females and males prior to 2015. The threshold for females was changed to consumption of four or more drinks on an occasion in the past 30 days beginning in 2015, and the change may potentially inflate the estimates for 2015–2019.

² Data earlier than 1999 are not available for non-Hispanic Native American/Alaska Native; non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander; and non-Hispanic more than one race.

³ Due to survey design modifications, comparisons of results from before 1999 to 1999–2001, 2002–2020, and 2021–2023 need to be made with caution.

Table 7. MTF: Prevalence of having been drunk or very high from drinking alcoholic beverages in the past 30 days, by grade and sex, United States, 1991–2023.

Sex and Year	Total ¹	8th grade ²	10th grade ²	12th grade ³
Both sexes				
2023	6.5			
2022	7.5	1.5	5.7	16.8
2021	6.6	2.0	5.4	15.5
2020	11.2	3.4	9.3	19.8
2019	9.2	2.6	8.8	17.5
2018	8.9	2.1	8.4	17.5
2017	9.3	2.2	8.9	19.1
2016	8.9	1.8	9.0	20.4
2015	10.6	3.1	10.3	20.6
2014	11.4	2.7	11.2	23.5
2013	13.0	3.5	12.8	26.0
2012	14.2	3.6	14.5	28.1
2011	13.4	4.4	13.7	25.0
2010	14.2	5.0	14.7	26.8
2009	14.9	5.4	15.5	27.4
2008	14.5	5.4	14.4	27.6
2007	16.2	5.5	18.1	28.7
2006	17.1	6.2	18.8	30.0
2005	16.5	6.0	17.6	30.2
2004	17.5	6.2	18.5	32.5
2003	17.3	6.7	18.2	30.9
2002	16.8	6.7	18.3	30.3
2001	18.7	7.7	21.9	32.7
2000	19.3	8.3	23.5	32.3
1999	19.8	9.4	22.5	32.9
1998	19.6	8.4	21.1	32.9
1997	20.5	8.2	22.4	34.2
1996	19.7	9.6	21.3	31.3
1995	20.0	8.3	20.8	33.2
1994	19.1	8.7	20.3	30.8
1993	17.8	7.8	19.8	28.9
1992	17.2	7.5	18.1	29.9
1991	18.8	7.6	20.5	31.6
Male				
2023	6.5			
2022	7.0	1.1	5.3	17.0
2021	5.7	1.3	4.5	15.6
2020	9.7	\$	\$	\$
2019	8.9	2.3	8.6	17.2
2018	8.9	1.8	8.2	19.0
2017	8.7	1.6	7.6	20.4
2016	8.8	1.8	8.4	22.1
2015	10.6	2.9	10.3	21.1
2014	11.7	2.7	11.1	24.9
2013	13.6	3.0	13.2	29.1
2012	15.2	3.3	15.4	30.6
2011	14.4	4.4	14.9	27.5
2010	15.4	4.8	15.5	31.2
2009	16.4	5.3	16.4	32.7
2008	14.6	5.3	14.6	29.2
2007	16.9	5.3	18.9	31.7
2006	17.9	6.1	19.1	32.9
2005	17.4	5.9	18.2	33.6
2004	18.5	5.8	20.2	36.0
2003	18.4	6.6	18.8	34.9
2002	18.0	7.1	19.3	34.3
2001	20.4	7.8	24.2	37.0
2000	21.4	8.2	26.2	38.4
1999	22.3	10.2	25.4	37.9
1998	21.7	8.5	22.3	39.0
1997	22.6	8.4	24.6	39.2
1996	21.3	9.7	23.0	35.4

Table 7. MTF: Prevalence of having been drunk or very high from drinking alcoholic beverages in the past 30 days, by grade and sex, United States, 1991–2023.—Continued

Sex and Year	Total ¹	8th grade ²	10th grade ²	12th grade ³
Male				
1995	21.5	8.2	21.9	37.8
1994	21.0	9.0	23.2	34.5
1993	20.0	7.8	21.4	34.5
1992	18.6	7.4	18.6	35.2
1991	21.2	8.4	22.3	37.1
Female				
2023	6.5			
2022	7.8	1.4	6.1	16.9
2021	7.3	2.4	6.0	15.8
2020	11.8	\$	\$	\$
2019	9.4	2.9	8.9	17.4
2018	8.7	2.3	8.6	16.2
2017	9.7	2.8	10.1	18.1
2016	8.9	1.7	9.6	19.1
2015	10.3	3.0	10.3	19.6
2014	11.0	2.7	11.5	22.4
2013	12.1	4.0	12.4	22.7
2012	12.9	3.8	13.5	24.8
2011	12.0	4.2	12.4	22.0
2010	12.6	5.2	13.7	21.8
2009	13.3	5.3	14.8	22.5
2008	14.3	5.4	14.3	26.2
2007	15.3	5.6	17.4	25.7
2006	16.0	6.2	18.4	26.3
2005	15.2	6.2	16.8	26.4
2004	16.2	6.6	17.0	29.0
2003	16.1	6.8	17.7	26.9
2002	15.6	6.3	17.4	26.9
2001	16.8	7.4	19.7	28.4
2000	17.0	8.1	20.9	26.7
1999	17.3	8.6	19.8	27.7
1998	17.3	8.2	19.9	26.6
1997	18.1	7.9	20.2	29.1
1996	18.0	9.5	19.8	27.3
1995	18.3	8.2	19.6	28.8
1994	16.9	8.3	17.2	26.8
1993	15.7	7.8	18.1	23.5
1992	15.6	7.6	17.5	24.5
1991	16.0	7.0	18.7	25.4

¹ Estimates for 8th–12th grades combined are calculated by AEDS using the MTF public-use data.

² The question was asked of only about half the 8th- and 10th-grade sample for 1991–1996. It was asked of the full sample for 1997–2023.

³ The question was asked of about one-third of the 12th-grade sample for 1991–2023.

NOTE: Standard errors are not available.

SOURCE: Miech, R.A.; Johnston, L.D.; Patrick, M.E.; and O'Malley, P.M. *Monitoring the Future National Survey Results on Drug Use, 1975–2024: Overview and Detailed Results for Secondary School Students*. Monitoring the Future Monograph Series. Ann Arbor, MI: Institute for Social Research, University of Michigan, 2025.

Table 8. NSDUH: Prevalence of driving a vehicle while under the influence of alcohol or in combination of illegal drugs in the past 12 months, by age, sex, and race/Hispanic origin, ¹ among 12- to 20-year-olds, United States, 1995–2023 (based on 3-year moving averages).²

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Both sexes								
All races								
2021–2023	1.50	0.11	0.05	0.02	1.10	0.19	3.40	0.27
2020–2022	1.52	0.12	0.04	0.02	1.18	0.20	3.36	0.30
2019–2021	1.66	0.11	0.07	0.04	1.20	0.18	3.68	0.27
2018–2020	1.92	0.10	0.06	0.03	1.28	0.12	4.35	0.25
2017–2019	2.20	0.09	0.06	0.03	1.39	0.10	5.00	0.21
2016–2018	2.53	0.10	0.05	0.02	1.55	0.11	5.86	0.25
2015–2017	3.10	0.12	0.08	0.02	1.89	0.13	7.15	0.30
2014–2016	3.79	0.13	0.11	0.03	2.33	0.15	8.68	0.32
2013–2015	4.44	0.13	0.13	0.03	2.69	0.16	10.16	0.33
2012–2014	5.04	0.14	0.19	0.04	3.04	0.15	11.46	0.33
2011–2013	5.61	0.15	0.24	0.04	3.40	0.14	12.64	0.36
2010–2012	6.37	0.15	0.32	0.05	4.03	0.16	14.01	0.35
2009–2011	7.05	0.15	0.33	0.04	4.42	0.16	15.41	0.36
2008–2010	7.69	0.15	0.35	0.04	5.03	0.18	16.61	0.37
2007–2009	8.23	0.17	0.34	0.04	5.58	0.20	17.79	0.41
2006–2008	8.57	0.17	0.36	0.05	5.94	0.20	18.73	0.41
2005–2007	8.89	0.17	0.41	0.05	6.18	0.21	19.61	0.40
2004–2006	9.18	0.17	0.47	0.05	6.78	0.20	20.09	0.38
2003–2005	9.39	0.16	0.51	0.05	7.23	0.20	20.33	0.38
2002–2004	9.82	0.16	0.51	0.06	7.82	0.19	21.14	0.37
2001–2003	9.57	0.14	0.45	0.05	7.29	0.18	20.82	0.33
2000–2002	9.27	0.14	0.45	0.05	6.96	0.19	20.19	0.32
1999–2001	8.96	0.14	0.49	0.05	6.49	0.20	19.52	0.33
1998–2000	8.89	0.26	0.45	0.06	6.27	0.28	19.64	0.63
1997–1999	8.56	0.32	0.38	0.06	6.13	0.34	19.01	0.79
1996–1998	7.90	0.37	0.33	0.07	5.82	0.41	17.72	0.93
1995–1997	7.44	0.31	0.34	0.08	6.15	0.40	16.27	0.81
Non-Hispanic White								
2021–2023	1.80	0.16	0.05	0.02	1.10	0.15	4.35	0.45
2020–2022	1.83	0.19	0.03	0.02	1.21	0.19	4.42	0.51
2019–2021	1.99	0.17	0.02	0.01	1.24	0.19	4.78	0.46
2018–2020	2.38	0.15	0.04	0.02	1.62	0.21	5.47	0.39
2017–2019	2.68	0.12	0.06	0.02	1.76	0.16	6.02	0.30
2016–2018	3.23	0.15	0.07	0.03	1.96	0.17	7.47	0.37
2015–2017	3.95	0.18	0.07	0.03	2.46	0.20	9.08	0.46
2014–2016	4.67	0.19	0.11	0.04	3.03	0.23	10.60	0.49
2013–2015	5.30	0.20	0.15	0.05	3.53	0.24	11.85	0.49
2012–2014	6.00	0.19	0.25	0.06	3.88	0.22	13.38	0.46
2011–2013	6.75	0.20	0.25	0.05	4.22	0.20	15.12	0.47
2010–2012	7.71	0.19	0.31	0.06	4.86	0.22	16.93	0.45
2009–2011	8.64	0.20	0.34	0.06	5.52	0.22	18.65	0.46
2008–2010	9.45	0.21	0.41	0.07	6.37	0.24	20.00	0.48
2007–2009	10.25	0.24	0.43	0.06	7.20	0.27	21.51	0.54
2006–2008	10.69	0.24	0.44	0.07	7.61	0.28	22.76	0.54
2005–2007	11.09	0.23	0.47	0.07	7.86	0.29	23.87	0.53
2004–2006	11.23	0.22	0.48	0.07	8.37	0.26	24.24	0.50
2003–2005	11.39	0.21	0.49	0.06	8.84	0.26	24.40	0.50
2002–2004	11.93	0.21	0.50	0.07	9.53	0.26	25.48	0.50
2001–2003	11.61	0.19	0.52	0.07	9.00	0.24	24.91	0.46
2000–2002	11.11	0.19	0.56	0.08	8.42	0.25	23.81	0.43
1999–2001	10.59	0.18	0.56	0.07	7.74	0.24	22.85	0.43
1998–2000	10.61	0.37	0.47	0.08	7.48	0.38	23.43	0.87
1997–1999	10.34	0.45	0.35	0.08	7.25	0.47	23.25	1.11
1996–1998	9.62	0.52	0.33	0.10	7.00	0.58	22.03	1.29
1995–1997	9.03	0.44	0.37	0.10	7.36	0.56	20.23	1.12
Non-Hispanic Black								
2021–2023	1.04	0.23	0.01	0.01	0.76	0.35	2.35	0.60
2020–2022	1.01	0.24	0.01	0.01	1.02	0.45	1.95	0.55
2019–2021	1.27	0.25	0.01	0.01	1.12	0.46	2.57	0.57
2018–2020	0.96	0.16	#0.00	0.00	0.62	0.27	2.11	0.37
2017–2019	1.13	0.15	#0.00	0.00	0.52	0.17	2.69	0.41
2016–2018	1.23	0.16	0.04	0.04	0.58	0.17	2.89	0.43
2015–2017	1.46	0.20	0.04	0.04	0.64	0.21	3.48	0.50
2014–2016	1.95	0.23	0.07	0.05	0.85	0.20	4.72	0.60
2013–2015	2.39	0.23	0.07	0.04	1.03	0.21	5.75	0.62
2012–2014	2.75	0.23	0.09	0.05	1.26	0.21	6.55	0.64

Table 8. NSDUH: Prevalence of driving a vehicle while under the influence of alcohol or in combination of illegal drugs in the past 12 months, by age, sex, and race/Hispanic origin,¹ among 12- to 20-year-olds, United States, 1995–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Both sexes								
Non-Hispanic Black								
2011–2013.....	2.87	0.22	0.11	0.06	1.40	0.22	6.65	0.59
2010–2012.....	3.13	0.22	0.19	0.08	1.88	0.30	6.89	0.56
2009–2011.....	3.52	0.24	0.22	0.08	1.81	0.29	8.01	0.59
2008–2010.....	3.93	0.26	0.24	0.08	2.02	0.28	8.93	0.65
2007–2009.....	3.91	0.27	0.12	0.06	1.84	0.27	9.46	0.70
2006–2008.....	3.87	0.26	0.20	0.07	2.08	0.28	9.28	0.70
2005–2007.....	3.90	0.27	0.29	0.09	2.07	0.31	9.61	0.69
2004–2006.....	4.37	0.29	0.41	0.12	2.67	0.31	10.40	0.72
2003–2005.....	4.63	0.29	0.41	0.12	2.69	0.31	11.20	0.76
2002–2004.....	4.62	0.28	0.32	0.10	2.96	0.32	11.06	0.77
2001–2003.....	4.40	0.30	0.21	0.07	2.38	0.29	10.89	0.81
2000–2002.....	4.35	0.29	0.22	0.07	2.47	0.29	10.57	0.79
1999–2001.....	4.59	0.30	0.28	0.08	2.40	0.29	10.91	0.78
1998–2000.....	4.17	0.27	0.45	0.17	2.57	0.37	9.27	0.70
1997–1999.....	3.41	0.29	0.34	0.16	2.47	0.39	7.19	0.76
1996–1998.....	2.96	0.34	0.33	0.18	1.97	0.38	6.44	0.91
1995–1997.....	2.90	0.36	0.19	0.12	2.05	0.36	6.43	0.99
Hispanic								
2021–2023.....	1.35	0.20	0.08	0.07	1.26	0.43	2.71	0.46
2020–2022.....	1.45	0.24	0.08	0.07	1.19	0.45	3.10	0.56
2019–2021.....	1.49	0.22	0.21	0.14	1.08	0.40	3.14	0.53
2018–2020.....	1.69	0.21	0.14	0.12	0.88	0.19	3.96	0.55
2017–2019.....	1.86	0.18	0.13	0.13	1.09	0.20	4.29	0.47
2016–2018.....	2.00	0.18	#0.00	0.00	1.25	0.21	4.69	0.46
2015–2017.....	2.46	0.20	0.13	0.08	1.46	0.20	5.80	0.56
2014–2016.....	3.29	0.23	0.14	0.08	1.76	0.24	7.80	0.65
2013–2015.....	4.13	0.29	0.17	0.08	1.84	0.23	10.05	0.80
2012–2014.....	4.89	0.31	0.18	0.06	2.39	0.30	11.69	0.80
2011–2013.....	5.15	0.31	0.33	0.10	2.91	0.31	11.82	0.80
2010–2012.....	5.74	0.30	0.41	0.11	3.71	0.38	12.47	0.75
2009–2011.....	5.68	0.29	0.33	0.11	3.90	0.38	12.18	0.73
2008–2010.....	6.00	0.31	0.23	0.08	4.24	0.42	13.15	0.77
2007–2009.....	5.99	0.31	0.31	0.09	4.34	0.41	13.22	0.82
2006–2008.....	6.35	0.33	0.36	0.10	4.64	0.42	14.16	0.88
2005–2007.....	6.62	0.34	0.42	0.11	4.86	0.45	14.55	0.86
2004–2006.....	7.35	0.40	0.62	0.17	5.84	0.55	15.70	0.97
2003–2005.....	7.54	0.42	0.81	0.20	6.04	0.55	15.74	1.02
2002–2004.....	7.53	0.41	0.82	0.21	6.40	0.54	15.36	0.99
2001–2003.....	6.97	0.36	0.50	0.15	5.40	0.42	14.84	0.92
2000–2002.....	7.16	0.34	0.35	0.10	5.82	0.48	15.14	0.87
1999–2001.....	6.97	0.33	0.45	0.11	5.27	0.47	14.88	0.86
1998–2000.....	6.45	0.33	0.46	0.11	5.00	0.48	13.77	0.81
1997–1999.....	5.64	0.36	0.57	0.15	4.37	0.51	11.95	0.94
1996–1998.....	5.28	0.41	0.44	0.14	4.35	0.52	10.92	1.06
1995–1997.....	5.01	0.43	0.48	0.16	4.83	0.62	9.64	1.13
Non-Hispanic Native American/Alaska Native								
2021–2023.....	1.04	0.48	#0.00	0.00	#1.40	1.37	2.34	1.11
2020–2022.....	1.35	0.68	#0.00	0.00	#3.44	2.47	1.59	0.89
2019–2021.....	1.46	0.64	#0.00	0.00	#3.08	1.97	1.84	0.85
2018–2020.....	1.90	0.70	#0.00	0.00	4.14	2.16	2.49	1.03
2017–2019.....	2.52	0.86	0.12	0.12	2.58	0.83	5.36	2.59
2016–2018.....	2.79	0.97	0.62	0.51	3.75	1.41	#4.22	2.50
2015–2017.....	3.04	1.00	0.66	0.55	3.49	1.44	5.05	2.56
2014–2016.....	3.32	0.84	0.67	0.51	3.84	1.56	5.55	2.11
2013–2015.....	4.22	1.06	0.21	0.13	2.20	0.93	10.16	3.09
2012–2014.....	5.10	1.04	0.21	0.13	3.05	1.22	11.83	3.03
2011–2013.....	7.97	1.85	0.21	0.16	6.34	1.93	16.99	4.81
2010–2012.....	8.89	2.00	0.94	0.66	6.96	1.97	18.13	5.04
2009–2011.....	10.65	2.07	2.10	1.08	6.99	1.83	20.08	4.74
2008–2010.....	8.19	1.24	1.83	1.03	5.33	1.22	15.31	2.86
2007–2009.....	8.75	1.74	0.96	0.73	6.02	1.32	17.84	4.33
2006–2008.....	10.25	1.97	0.16	0.11	6.75	1.43	22.46	4.96
2005–2007.....	11.45	2.06	0.47	0.28	7.03	1.46	25.96	5.37
2004–2006.....	11.43	1.69	0.51	0.28	8.38	2.26	25.15	4.28
2003–2005.....	10.41	1.37	1.35	0.93	10.25	2.26	20.83	3.51

Table 8. NSDUH: Prevalence of driving a vehicle while under the influence of alcohol or in combination of illegal drugs in the past 12 months, by age, sex, and race/Hispanic origin, ¹ among 12- to 20-year-olds, United States, 1995–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Both sexes								
Non-Hispanic Native American/Alaska Native								
2002–2004.....	10.93	1.64	1.67	0.95	12.48	3.62	19.53	2.89
2001–2003.....	10.45	1.77	1.86	0.97	14.69	4.28	15.07	2.75
2000–2002.....	9.96	1.95	0.91	0.41	13.47	4.20	16.04	3.56
1999–2001.....	11.14	1.88	0.78	0.45	14.82	3.76	20.85	4.48
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2021–2023.....	0.92	0.37	#0.00	0.00	#1.19	1.04	1.50	0.39
2020–2022.....	0.66	0.33	0.06	0.06	#1.13	0.99	0.78	0.25
2019–2021.....	0.78	0.36	0.07	0.07	#1.30	1.01	0.94	0.37
2018–2020.....	1.24	0.24	0.07	0.07	0.90	0.29	2.58	0.68
2017–2019.....	1.57	0.29	#0.00	0.00	1.07	0.32	3.50	0.84
2016–2018.....	1.41	0.26	#0.00	0.00	0.99	0.31	3.01	0.75
2015–2017.....	1.61	0.32	#0.00	0.00	0.85	0.31	3.67	0.79
2014–2016.....	2.20	0.40	#0.00	0.00	1.43	0.46	4.71	0.90
2013–2015.....	2.68	0.44	0.02	0.02	1.53	0.49	5.95	1.00
2012–2014.....	2.27	0.43	0.02	0.02	1.19	0.45	5.13	1.01
2011–2013.....	2.69	0.47	0.02	0.02	0.71	0.25	6.80	1.25
2010–2012.....	3.10	0.54	0.23	0.23	0.97	0.26	7.85	1.46
2009–2011.....	3.73	0.53	0.25	0.25	0.89	0.27	9.80	1.48
2008–2010.....	3.76	0.51	0.28	0.27	1.17	0.33	9.29	1.36
2007–2009.....	4.36	0.53	#0.00	0.00	1.87	0.55	10.42	1.37
2006–2008.....	4.50	0.66	#0.00	0.00	1.85	0.52	10.76	1.66
2005–2007.....	4.19	0.62	#0.00	0.00	1.65	0.50	10.57	1.63
2004–2006.....	3.64	0.57	0.02	0.02	1.33	0.43	9.01	1.49
2003–2005.....	4.16	0.46	0.02	0.02	2.07	0.57	9.71	1.21
2002–2004.....	5.53	0.57	0.03	0.02	2.60	0.66	12.94	1.41
2001–2003.....	6.11	0.63	0.02	0.01	2.89	0.73	14.86	1.59
2000–2002.....	5.17	0.59	0.02	0.01	2.70	0.68	13.06	1.51
1999–2001.....	4.41	0.56	0.13	0.12	3.17	0.73	10.08	1.51
Non-Hispanic more than one race								
2021–2023.....	1.36	0.41	0.01	0.01	1.03	0.39	3.22	1.17
2020–2022.....	1.19	0.38	#0.00	0.00	0.85	0.40	2.60	1.02
2019–2021.....	1.34	0.31	#0.00	0.00	1.00	0.42	2.94	0.82
2018–2020.....	2.05	0.42	#0.00	0.00	1.74	0.78	4.40	1.02
2017–2019.....	2.72	0.58	#0.00	0.00	1.83	0.70	7.08	1.75
2016–2018.....	2.83	0.63	0.07	0.07	1.83	0.72	7.80	1.98
2015–2017.....	3.40	0.65	0.07	0.07	2.43	0.75	8.79	1.96
2014–2016.....	3.46	0.52	0.07	0.07	2.54	0.79	8.83	1.43
2013–2015.....	4.28	0.55	#0.00	0.00	3.64	0.89	10.08	1.50
2012–2014.....	4.59	0.60	0.06	0.06	4.09	0.98	10.48	1.60
2011–2013.....	5.48	0.62	0.30	0.21	5.24	1.07	11.52	1.70
2010–2012.....	6.18	0.70	0.60	0.30	5.32	1.12	12.94	1.89
2009–2011.....	7.46	0.81	0.64	0.33	4.17	0.81	18.10	2.41
2008–2010.....	8.00	0.89	0.44	0.23	4.49	0.89	20.91	2.69
2007–2009.....	8.45	0.89	0.26	0.16	4.99	0.98	21.61	2.56
2006–2008.....	8.27	0.82	0.23	0.17	6.24	1.31	20.36	2.24
2005–2007.....	8.57	0.86	0.25	0.17	7.35	1.54	19.78	2.31
2004–2006.....	9.37	0.89	0.12	0.08	8.34	1.58	23.39	2.70
2003–2005.....	9.11	0.85	0.14	0.08	9.54	1.59	21.77	2.64
2002–2004.....	9.47	0.93	0.05	0.03	8.73	1.44	24.88	2.87
2001–2003.....	8.36	0.93	0.03	0.03	7.74	1.48	20.56	2.69
2000–2002.....	7.41	0.90	#0.00	0.00	5.21	1.23	19.62	2.67
1999–2001.....	7.98	0.91	#0.35	0.35	5.83	1.63	19.15	2.57
Male								
All races								
2021–2023.....	1.69	0.15	0.07	0.04	1.15	0.24	3.88	0.41
2020–2022.....	1.70	0.17	0.07	0.04	1.28	0.27	3.75	0.44
2019–2021.....	1.82	0.16	0.06	0.04	1.20	0.23	4.15	0.42
2018–2020.....	2.09	0.15	0.04	0.02	1.27	0.18	4.83	0.38
2017–2019.....	2.37	0.13	0.04	0.02	1.27	0.14	5.56	0.32
2016–2018.....	2.60	0.15	0.04	0.02	1.47	0.15	6.06	0.39
2015–2017.....	3.19	0.17	0.06	0.04	1.85	0.18	7.38	0.44
2014–2016.....	3.95	0.19	0.07	0.04	2.41	0.21	9.03	0.48
2013–2015.....	4.89	0.20	0.10	0.04	2.83	0.23	11.26	0.49
2012–2014.....	5.52	0.20	0.16	0.04	3.16	0.20	12.70	0.48

Table 8. NSDUH: Prevalence of driving a vehicle while under the influence of alcohol or in combination of illegal drugs in the past 12 months, by age, sex, and race/Hispanic origin, ¹ among 12- to 20-year-olds, United States, 1995–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Male								
All races								
2011–2013.....	6.07	0.21	0.19	0.05	3.59	0.22	13.81	0.49
2010–2012.....	7.08	0.21	0.27	0.06	4.19	0.24	15.84	0.48
2009–2011.....	7.94	0.21	0.23	0.05	4.62	0.26	17.67	0.49
2008–2010.....	8.67	0.21	0.24	0.06	5.13	0.25	19.15	0.50
2007–2009.....	9.15	0.23	0.24	0.05	5.80	0.27	20.16	0.55
2006–2008.....	9.40	0.24	0.33	0.06	5.96	0.27	21.04	0.57
2005–2007.....	9.83	0.23	0.39	0.07	6.31	0.26	22.11	0.54
2004–2006.....	10.13	0.23	0.41	0.07	7.03	0.25	22.60	0.54
2003–2005.....	10.51	0.23	0.41	0.07	7.75	0.26	23.20	0.53
2002–2004.....	10.98	0.24	0.43	0.07	8.20	0.26	24.28	0.54
2001–2003.....	10.79	0.20	0.39	0.07	7.41	0.25	24.44	0.49
2000–2002.....	10.54	0.18	0.47	0.08	7.08	0.25	23.91	0.46
1999–2001.....	10.32	0.19	0.51	0.08	6.77	0.27	23.47	0.46
1998–2000.....	10.46	0.34	0.51	0.09	6.80	0.36	23.99	0.79
1997–1999.....	10.36	0.43	0.43	0.09	6.84	0.48	23.79	1.05
1996–1998.....	10.04	0.51	0.38	0.11	6.98	0.59	22.80	1.21
1995–1997.....	9.32	0.47	0.44	0.12	6.85	0.59	21.13	1.14
Non-Hispanic White								
2021–2023.....	2.11	0.22	0.07	0.04	1.14	0.20	5.15	0.65
2020–2022.....	2.09	0.26	0.05	0.03	1.43	0.30	4.86	0.72
2019–2021.....	2.17	0.25	0.02	0.02	1.27	0.29	5.24	0.66
2018–2020.....	2.53	0.22	0.06	0.04	1.63	0.33	5.87	0.56
2017–2019.....	2.87	0.18	0.07	0.04	1.63	0.23	6.61	0.45
2016–2018.....	3.31	0.22	0.05	0.03	1.91	0.25	7.65	0.55
2015–2017.....	4.05	0.28	0.03	0.02	2.46	0.28	9.30	0.70
2014–2016.....	4.83	0.29	0.05	0.03	3.02	0.32	11.09	0.72
2013–2015.....	5.81	0.29	0.11	0.04	3.65	0.35	13.19	0.69
2012–2014.....	6.47	0.27	0.26	0.08	3.79	0.31	14.77	0.61
2011–2013.....	7.27	0.27	0.27	0.08	4.27	0.31	16.49	0.62
2010–2012.....	8.51	0.27	0.34	0.09	4.82	0.31	19.11	0.63
2009–2011.....	9.66	0.28	0.24	0.07	5.66	0.32	21.28	0.66
2008–2010.....	10.47	0.29	0.27	0.08	6.29	0.32	22.70	0.67
2007–2009.....	11.19	0.32	0.25	0.07	7.38	0.37	23.89	0.72
2006–2008.....	11.59	0.34	0.39	0.10	7.51	0.37	25.33	0.75
2005–2007.....	12.00	0.33	0.43	0.10	7.86	0.37	26.45	0.74
2004–2006.....	12.06	0.33	0.44	0.10	8.24	0.36	26.75	0.73
2003–2005.....	12.27	0.32	0.37	0.09	9.01	0.36	26.95	0.72
2002–2004.....	12.97	0.32	0.43	0.10	9.54	0.35	28.72	0.73
2001–2003.....	12.73	0.27	0.43	0.10	8.89	0.33	28.63	0.68
2000–2002.....	12.23	0.24	0.58	0.12	8.25	0.32	27.46	0.59
1999–2001.....	11.72	0.24	0.55	0.11	7.69	0.32	26.58	0.59
1998–2000.....	12.07	0.47	0.48	0.12	7.69	0.48	27.88	1.08
1997–1999.....	12.27	0.60	0.37	0.12	7.85	0.64	28.58	1.43
1996–1998.....	12.08	0.73	0.35	0.14	8.16	0.83	27.97	1.64
1995–1997.....	11.08	0.67	0.47	0.17	7.91	0.81	25.63	1.55
Non-Hispanic Black								
2021–2023.....	1.04	0.34	#0.00	0.00	0.64	0.33	2.51	0.94
2020–2022.....	0.95	0.33	#0.00	0.00	0.42	0.34	2.31	0.87
2019–2021.....	1.20	0.34	#0.00	0.00	0.64	0.37	2.80	0.87
2018–2020.....	0.94	0.19	#0.00	0.00	0.43	0.17	2.22	0.50
2017–2019.....	1.25	0.23	#0.00	0.00	0.40	0.15	3.12	0.61
2016–2018.....	1.21	0.23	0.08	0.08	0.23	0.11	3.04	0.64
2015–2017.....	1.55	0.29	0.08	0.08	0.41	0.28	3.83	0.76
2014–2016.....	2.01	0.31	0.09	0.08	0.89	0.35	4.76	0.81
2013–2015.....	2.50	0.34	0.03	0.02	1.23	0.38	5.92	0.85
2012–2014.....	2.63	0.30	0.03	0.02	1.53	0.38	6.01	0.75
2011–2013.....	2.86	0.30	0.02	0.02	1.59	0.37	6.54	0.73
2010–2012.....	3.38	0.30	0.11	0.07	2.08	0.45	7.49	0.69
2009–2011.....	4.06	0.34	0.19	0.11	1.63	0.39	9.67	0.84
2008–2010.....	4.46	0.37	0.26	0.13	2.17	0.42	10.29	0.89
2007–2009.....	4.29	0.37	0.17	0.10	1.70	0.34	10.76	0.96
2006–2008.....	4.25	0.38	0.30	0.11	2.34	0.42	10.14	0.96
2005–2007.....	4.66	0.40	0.51	0.18	2.51	0.48	11.26	0.94
2004–2006.....	5.59	0.47	0.70	0.22	4.05	0.62	12.37	1.07
2003–2005.....	6.00	0.47	0.66	0.23	3.94	0.61	13.89	1.12
2002–2004.....	5.88	0.45	0.38	0.17	4.06	0.58	13.65	1.18

Table 8. NSDUH: Prevalence of driving a vehicle while under the influence of alcohol or in combination of illegal drugs in the past 12 months, by age, sex, and race/Hispanic origin,¹ among 12- to 20-year-olds, United States, 1995–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Male								
Non-Hispanic Black								
2001–2003.....	5.58	0.41	0.19	0.10	2.70	0.42	13.97	1.15
2000–2002.....	5.70	0.44	0.25	0.09	3.06	0.45	14.08	1.21
1999–2001.....	6.25	0.47	0.39	0.14	3.29	0.53	15.11	1.17
1998–2000.....	5.77	0.48	0.75	0.31	3.56	0.60	13.10	1.16
1997–1999.....	4.84	0.50	0.59	0.31	3.15	0.59	10.63	1.31
1996–1998.....	4.37	0.60	0.63	0.35	2.45	0.56	10.13	1.70
1995–1997.....	4.42	0.67	0.36	0.23	2.86	0.57	10.25	1.92
Hispanic								
2021–2023.....	1.69	0.35	0.15	0.14	1.71	0.83	3.16	0.64
2020–2022.....	1.86	0.41	0.14	0.13	1.72	0.88	3.71	0.85
2019–2021.....	1.89	0.38	0.15	0.13	1.55	0.77	3.89	0.84
2018–2020.....	2.03	0.36	0.01	0.01	0.91	0.27	4.97	0.95
2017–2019.....	2.02	0.28	0.01	0.01	0.92	0.26	4.98	0.74
2016–2018.....	2.06	0.26	#0.00	0.00	1.22	0.30	4.87	0.69
2015–2017.....	2.49	0.27	0.13	0.13	1.48	0.31	5.78	0.75
2014–2016.....	3.41	0.35	0.14	0.14	2.09	0.38	7.72	0.94
2013–2015.....	4.60	0.43	0.16	0.14	1.99	0.32	11.11	1.18
2012–2014.....	5.65	0.48	0.07	0.04	2.73	0.40	13.56	1.27
2011–2013.....	5.88	0.46	0.12	0.05	3.46	0.46	13.59	1.20
2010–2012.....	6.54	0.45	0.24	0.11	4.37	0.55	14.17	1.09
2009–2011.....	6.57	0.44	0.22	0.11	4.74	0.59	13.81	1.01
2008–2010.....	7.28	0.45	0.17	0.11	5.08	0.62	15.74	1.05
2007–2009.....	7.36	0.46	0.26	0.12	5.22	0.68	16.26	1.17
2006–2008.....	7.28	0.43	0.27	0.12	4.95	0.63	16.45	1.16
2005–2007.....	7.87	0.50	0.30	0.12	5.21	0.62	17.52	1.24
2004–2006.....	8.60	0.54	0.21	0.11	6.72	0.77	18.48	1.22
2003–2005.....	9.46	0.60	0.39	0.16	7.66	0.84	19.98	1.32
2002–2004.....	9.27	0.57	0.53	0.19	8.13	0.87	18.82	1.27
2001–2003.....	8.87	0.54	0.47	0.18	6.43	0.66	18.94	1.37
2000–2002.....	9.16	0.51	0.40	0.16	6.82	0.71	19.44	1.30
1999–2001.....	9.03	0.51	0.53	0.17	6.31	0.71	19.59	1.29
1998–2000.....	8.46	0.54	0.49	0.16	6.42	0.77	18.43	1.25
1997–1999.....	6.83	0.54	0.60	0.22	5.17	0.75	14.82	1.34
1996–1998.....	6.41	0.60	0.42	0.19	5.75	0.79	12.92	1.46
1995–1997.....	6.03	0.60	0.51	0.22	5.91	0.84	11.64	1.59
Male								
Non-Hispanic Native American/Alaska Native								
2021–2023.....	0.50	0.42	#0.00	0.00	0.04	0.04	#1.65	1.40
2020–2022.....	1.69	1.20	#0.00	0.00	#4.79	4.56	#1.58	1.36
2019–2021.....	2.70	1.33	#0.00	0.00	#6.73	4.44	#2.36	1.40
2018–2020.....	3.42	1.41	#0.00	0.00	#8.22	4.38	3.13	1.54
2017–2019.....	3.45	1.48	#0.00	0.00	3.03	1.33	#8.21	4.58
2016–2018.....	2.78	1.49	#0.00	0.00	2.85	1.21	#5.46	4.20
2015–2017.....	3.23	1.54	#0.00	0.00	2.78	1.43	#6.55	4.16
2014–2016.....	2.98	0.95	0.31	0.23	3.30	1.64	5.25	2.33
2013–2015.....	3.41	0.92	0.26	0.20	2.74	1.46	7.49	2.57
2012–2014.....	4.06	1.05	0.27	0.20	3.29	1.84	9.51	2.97
2011–2013.....	5.64	1.34	#0.00	0.00	5.96	2.61	11.88	3.40
2010–2012.....	8.69	2.32	#0.00	0.00	6.56	2.70	#20.82	6.34
2009–2011.....	10.81	2.44	#1.47	1.46	7.04	2.47	#21.35	5.84
2008–2010.....	8.75	2.15	#1.30	1.29	4.80	1.49	#18.38	5.49
2007–2009.....	9.77	3.03	#1.27	1.27	5.27	1.62	#20.70	7.53
2006–2008.....	13.20	3.40	0.28	0.22	6.12	1.94	#29.83	8.24
2005–2007.....	15.76	3.36	0.29	0.22	9.35	2.53	#34.58	8.00
2004–2006.....	13.18	2.26	0.25	0.20	9.27	2.44	30.51	6.08
2003–2005.....	9.68	1.62	#1.84	1.66	8.77	2.03	22.05	4.42
2002–2004.....	7.86	1.64	#1.72	1.55	4.22	1.17	22.63	4.93
2001–2003.....	8.68	2.27	#1.90	1.72	#7.28	4.36	21.01	4.57
2000–2002.....	7.12	2.11	#0.00	0.00	#7.33	4.30	18.15	4.65
1999–2001.....	11.58	2.63	#0.59	0.59	#14.68	5.44	#23.29	4.99
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2021–2023.....	0.48	0.15	#0.00	0.00	0.26	0.18	1.11	0.39
2020–2022.....	0.33	0.12	0.12	0.12	0.26	0.19	0.58	0.26
2019–2021.....	0.38	0.15	0.12	0.12	0.29	0.20	0.74	0.38

Table 8. NSDUH: Prevalence of driving a vehicle while under the influence of alcohol or in combination of illegal drugs in the past 12 months, by age, sex, and race/Hispanic origin, ¹ among 12- to 20-year-olds, United States, 1995–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Male								
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2018–2020.....	1.41	0.36	0.13	0.13	1.15	0.48	2.77	0.87
2017–2019.....	1.82	0.43	#0.00	0.00	1.25	0.48	3.84	1.09
2016–2018.....	1.70	0.42	#0.00	0.00	1.13	0.44	3.58	1.06
2015–2017.....	1.97	0.49	#0.00	0.00	0.52	0.43	5.01	1.44
2014–2016.....	2.91	0.64	#0.00	0.00	1.53	0.77	6.69	1.60
2013–2015.....	3.57	0.69	#0.00	0.00	1.96	0.89	8.06	1.65
2012–2014.....	2.69	0.62	#0.00	0.00	1.90	0.87	5.78	1.32
2011–2013.....	2.71	0.65	#0.00	0.00	0.96	0.44	6.88	1.74
2010–2012.....	3.46	0.80	#0.00	0.00	1.22	0.42	9.27	2.25
2009–2011.....	4.43	0.80	#0.00	0.00	0.99	0.32	12.50	2.30
2008–2010.....	4.44	0.74	#0.00	0.00	0.96	0.34	11.84	1.99
2007–2009.....	4.76	0.70	#0.00	0.00	1.82	0.74	11.74	1.78
2006–2008.....	4.95	0.86	#0.00	0.00	1.87	0.73	12.36	2.24
2005–2007.....	4.82	0.82	#0.00	0.00	2.00	0.76	12.35	2.24
2004–2006.....	4.62	0.77	#0.00	0.00	1.21	0.52	12.27	2.26
2003–2005.....	5.34	0.75	#0.00	0.00	1.97	0.75	13.20	2.06
2002–2004.....	6.56	0.87	#0.00	0.00	2.11	0.84	16.73	2.30
2001–2003.....	6.83	0.96	#0.00	0.00	3.12	1.18	17.67	2.43
2000–2002.....	6.11	0.89	#0.00	0.00	3.55	1.18	16.07	2.27
1999–2001.....	4.95	0.88	#0.00	0.00	3.77	1.18	11.74	2.24
Non-Hispanic more than one race								
2021–2023.....	0.88	0.46	#0.00	0.00	0.54	0.30	2.32	1.44
2020–2022.....	0.65	0.33	#0.00	0.00	0.17	0.10	1.80	1.04
2019–2021.....	1.10	0.38	#0.00	0.00	0.35	0.24	3.06	1.25
2018–2020.....	1.53	0.44	#0.00	0.00	0.79	0.45	4.01	1.44
2017–2019.....	2.41	0.88	#0.00	0.00	1.46	0.54	6.54	2.88
2016–2018.....	2.53	0.96	#0.00	0.00	1.63	0.56	#7.28	3.39
2015–2017.....	3.21	1.07	#0.00	0.00	2.87	1.09	7.68	3.36
2014–2016.....	3.38	0.72	#0.00	0.00	2.55	1.10	8.20	2.03
2013–2015.....	4.37	0.83	#0.00	0.00	3.06	1.22	10.10	2.19
2012–2014.....	6.12	1.02	#0.00	0.00	4.68	1.70	13.49	2.47
2011–2013.....	6.37	1.04	0.47	0.41	5.27	1.75	13.38	2.55
2010–2012.....	7.09	1.19	0.54	0.47	5.79	1.89	14.77	2.90
2009–2011.....	7.55	1.28	0.65	0.50	2.86	0.99	18.96	3.58
2008–2010.....	8.13	1.44	0.11	0.11	2.54	0.73	22.43	4.09
2007–2009.....	8.77	1.44	0.37	0.28	2.98	0.87	24.47	4.15
2006–2008.....	8.50	1.37	0.32	0.31	3.74	0.99	23.95	4.09
2005–2007.....	8.50	1.31	0.32	0.32	5.36	1.48	22.93	3.91
2004–2006.....	8.87	1.38	0.05	0.03	6.49	1.76	25.32	4.53
2003–2005.....	8.29	1.12	0.04	0.03	8.93	1.99	21.08	3.67
2002–2004.....	9.40	1.33	0.04	0.03	8.88	2.00	25.01	4.57
2001–2003.....	8.82	1.33	#0.00	0.00	7.32	1.81	24.41	4.58
2000–2002.....	8.97	1.53	#0.00	0.00	4.52	1.64	25.55	4.82
1999–2001.....	11.22	1.69	#0.77	0.77	6.62	2.75	27.38	4.77
Female								
All races								
2021–2023.....	1.30	0.13	0.02	0.01	1.06	0.21	2.86	0.33
2020–2022.....	1.32	0.14	0.01	0.01	1.07	0.21	2.92	0.36
2019–2021.....	1.49	0.14	0.08	0.06	1.19	0.21	3.18	0.33
2018–2020.....	1.75	0.12	0.08	0.06	1.29	0.16	3.84	0.32
2017–2019.....	2.03	0.11	0.09	0.06	1.52	0.14	4.39	0.27
2016–2018.....	2.46	0.12	0.06	0.02	1.63	0.14	5.65	0.34
2015–2017.....	3.00	0.15	0.10	0.03	1.92	0.18	6.91	0.40
2014–2016.....	3.62	0.17	0.15	0.05	2.25	0.22	8.31	0.44
2013–2015.....	3.97	0.17	0.17	0.05	2.55	0.23	8.97	0.43
2012–2014.....	4.54	0.17	0.23	0.05	2.92	0.22	10.15	0.44
2011–2013.....	5.13	0.19	0.29	0.06	3.21	0.18	11.42	0.49
2010–2012.....	5.63	0.18	0.38	0.07	3.86	0.19	12.07	0.48
2009–2011.....	6.12	0.19	0.44	0.07	4.22	0.19	12.99	0.47
2008–2010.....	6.64	0.19	0.47	0.07	4.93	0.23	13.83	0.47
2007–2009.....	7.25	0.21	0.46	0.07	5.34	0.26	15.25	0.51
2006–2008.....	7.69	0.22	0.40	0.07	5.93	0.28	16.23	0.52
2005–2007.....	7.90	0.21	0.43	0.07	6.04	0.29	16.92	0.52
2004–2006.....	8.17	0.21	0.53	0.08	6.52	0.27	17.42	0.53
2003–2005.....	8.23	0.21	0.61	0.09	6.68	0.28	17.32	0.53

Table 8. NSDUH: Prevalence of driving a vehicle while under the influence of alcohol or in combination of illegal drugs in the past 12 months, by age, sex, and race/Hispanic origin, ¹ among 12- to 20-year-olds, United States, 1995–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Female								
All races								
2002–2004.....	8.60	0.19	0.59	0.09	7.43	0.28	17.84	0.48
2001–2003.....	8.30	0.18	0.51	0.07	7.18	0.28	17.06	0.43
2000–2002.....	7.95	0.18	0.43	0.06	6.84	0.27	16.34	0.40
1999–2001.....	7.57	0.18	0.47	0.06	6.19	0.26	15.56	0.40
1998–2000.....	7.27	0.32	0.39	0.07	5.74	0.34	15.26	0.78
1997–1999.....	6.69	0.38	0.32	0.07	5.42	0.39	14.10	0.96
1996–1998.....	5.63	0.43	0.28	0.10	4.64	0.47	12.16	1.12
1995–1997.....	5.43	0.36	0.23	0.09	5.44	0.48	10.97	0.92
Non-Hispanic White								
2021–2023.....	1.47	0.18	0.02	0.01	1.06	0.21	3.45	0.49
2020–2022.....	1.57	0.20	0.01	0.01	0.98	0.21	3.93	0.58
2019–2021.....	1.80	0.21	0.01	0.01	1.22	0.23	4.28	0.55
2018–2020.....	2.21	0.20	0.01	0.01	1.61	0.25	5.05	0.51
2017–2019.....	2.48	0.16	0.04	0.02	1.89	0.22	5.37	0.41
2016–2018.....	3.14	0.21	0.09	0.04	2.01	0.23	7.26	0.56
2015–2017.....	3.84	0.24	0.11	0.05	2.46	0.28	8.84	0.65
2014–2016.....	4.50	0.27	0.17	0.08	3.04	0.33	10.08	0.69
2013–2015.....	4.76	0.26	0.19	0.08	3.41	0.34	10.42	0.64
2012–2014.....	5.49	0.26	0.24	0.09	3.98	0.31	11.89	0.66
2011–2013.....	6.21	0.26	0.22	0.07	4.18	0.25	13.68	0.66
2010–2012.....	6.87	0.26	0.28	0.08	4.90	0.29	14.62	0.63
2009–2011.....	7.57	0.27	0.44	0.09	5.38	0.30	15.86	0.63
2008–2010.....	8.36	0.28	0.56	0.11	6.45	0.36	17.01	0.65
2007–2009.....	9.25	0.32	0.62	0.11	7.00	0.40	18.93	0.71
2006–2008.....	9.73	0.31	0.49	0.11	7.72	0.42	19.98	0.73
2005–2007.....	10.14	0.31	0.52	0.10	7.86	0.42	21.12	0.71
2004–2006.....	10.36	0.29	0.52	0.10	8.50	0.38	21.59	0.70
2003–2005.....	10.47	0.28	0.61	0.09	8.66	0.38	21.73	0.66
2002–2004.....	10.83	0.27	0.57	0.10	9.53	0.39	22.12	0.63
2001–2003.....	10.44	0.25	0.60	0.09	9.11	0.37	21.10	0.58
2000–2002.....	9.95	0.24	0.54	0.10	8.61	0.37	20.07	0.55
1999–2001.....	9.42	0.23	0.58	0.09	7.79	0.35	19.12	0.54
1998–2000.....	9.10	0.47	0.45	0.10	7.26	0.49	18.94	1.14
1997–1999.....	8.31	0.55	0.33	0.09	6.63	0.56	17.71	1.40
1996–1998.....	6.99	0.62	0.31	0.13	5.80	0.70	15.39	1.66
1995–1997.....	6.82	0.50	0.25	0.12	6.78	0.69	14.21	1.31
Non-Hispanic Black								
2021–2023.....	1.03	0.35	0.03	0.03	0.88	0.62	2.18	0.85
2020–2022.....	1.07	0.35	0.03	0.03	1.65	0.85	1.55	0.68
2019–2021.....	1.36	0.38	0.03	0.03	1.63	0.87	2.32	0.75
2018–2020.....	0.98	0.25	#0.00	0.00	0.83	0.53	1.99	0.54
2017–2019.....	1.00	0.22	#0.00	0.00	0.65	0.31	2.25	0.57
2016–2018.....	1.25	0.24	#0.00	0.00	0.92	0.33	2.71	0.60
2015–2017.....	1.37	0.26	#0.00	0.00	0.88	0.32	3.09	0.65
2014–2016.....	1.88	0.29	0.04	0.04	0.81	0.25	4.67	0.80
2013–2015.....	2.27	0.32	0.12	0.09	0.81	0.22	5.57	0.86
2012–2014.....	2.89	0.38	0.16	0.10	0.98	0.24	7.12	1.04
2011–2013.....	2.88	0.36	0.22	0.13	1.21	0.29	6.76	0.96
2010–2012.....	2.86	0.34	0.28	0.14	1.68	0.40	6.26	0.90
2009–2011.....	2.99	0.33	0.26	0.13	2.01	0.43	6.32	0.78
2008–2010.....	3.40	0.35	0.22	0.10	1.86	0.37	7.61	0.89
2007–2009.....	3.53	0.34	0.08	0.06	1.99	0.41	8.18	0.91
2006–2008.....	3.47	0.35	0.10	0.07	1.82	0.38	8.42	0.95
2005–2007.....	3.09	0.32	0.05	0.05	1.63	0.37	7.85	0.87
2004–2006.....	3.10	0.32	0.12	0.08	1.24	0.25	8.31	0.87
2003–2005.....	3.24	0.30	0.16	0.09	1.39	0.26	8.50	0.85
2002–2004.....	3.36	0.31	0.26	0.12	1.84	0.34	8.39	0.86
2001–2003.....	3.24	0.38	0.23	0.11	2.06	0.35	7.74	0.98
2000–2002.....	3.00	0.37	0.19	0.10	1.88	0.34	7.06	0.92
1999–2001.....	2.92	0.37	0.16	0.08	1.50	0.27	6.86	0.94
1998–2000.....	2.59	0.30	0.13	0.08	1.61	0.45	5.72	0.74
1997–1999.....	2.00	0.30	0.08	0.06	1.84	0.52	3.88	0.66
1996–1998.....	1.59	0.30	#0.00	0.00	1.53	0.50	3.02	0.65
1995–1997.....	1.41	0.29	#0.00	0.00	1.28	0.39	2.84	0.70
Hispanic								
2021–2023.....	0.99	0.21	0.01	0.01	0.80	0.28	2.20	0.65

Table 8. NSDUH: Prevalence of driving a vehicle while under the influence of alcohol or in combination of illegal drugs in the past 12 months, by age, sex, and race/Hispanic origin, ¹ among 12- to 20-year-olds, United States, 1995–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Female								
Hispanic								
2020–2022.....	1.02	0.24	0.02	0.02	0.66	0.25	2.41	0.73
2019–2021.....	1.05	0.20	0.27	0.25	0.64	0.25	2.27	0.58
2018–2020.....	1.32	0.21	0.28	0.26	0.85	0.26	2.82	0.55
2017–2019.....	1.70	0.20	0.26	0.26	1.25	0.29	3.54	0.49
2016–2018.....	1.93	0.20	0.01	0.01	1.27	0.28	4.50	0.53
2015–2017.....	2.43	0.25	0.12	0.07	1.44	0.31	5.82	0.67
2014–2016.....	3.17	0.33	0.15	0.08	1.42	0.33	7.88	0.91
2013–2015.....	3.64	0.37	0.19	0.09	1.70	0.38	8.87	1.00
2012–2014.....	4.08	0.39	0.30	0.12	2.05	0.42	9.65	1.01
2011–2013.....	4.38	0.39	0.56	0.19	2.32	0.37	9.91	1.02
2010–2012.....	4.85	0.41	0.59	0.21	3.00	0.45	10.56	1.08
2009–2011.....	4.69	0.42	0.46	0.20	2.97	0.43	10.31	1.10
2008–2010.....	4.60	0.45	0.30	0.12	3.31	0.53	10.16	1.12
2007–2009.....	4.52	0.43	0.37	0.13	3.36	0.48	9.90	1.06
2006–2008.....	5.33	0.47	0.45	0.15	4.32	0.58	11.55	1.17
2005–2007.....	5.25	0.44	0.54	0.19	4.49	0.61	11.09	1.10
2004–2006.....	5.98	0.52	1.07	0.34	4.92	0.70	12.38	1.35
2003–2005.....	5.44	0.50	1.26	0.39	4.35	0.64	10.86	1.33
2002–2004.....	5.60	0.48	1.14	0.39	4.65	0.61	11.23	1.28
2001–2003.....	4.86	0.37	0.54	0.25	4.37	0.53	9.87	0.99
2000–2002.....	4.97	0.40	0.28	0.13	4.82	0.59	9.97	0.94
1999–2001.....	4.78	0.40	0.37	0.15	4.23	0.55	9.65	0.95
1998–2000.....	4.35	0.41	0.42	0.16	3.59	0.54	8.91	1.01
1997–1999.....	4.40	0.54	0.53	0.20	3.55	0.65	9.00	1.43
1996–1998.....	4.05	0.59	0.46	0.22	2.94	0.65	8.68	1.62
1995–1997.....	3.92	0.61	0.44	0.22	3.71	0.88	7.48	1.62
Non-Hispanic Native American/Alaska Native								
2021–2023.....	1.80	0.97	#0.00	0.00	#3.20	3.18	3.39	1.77
2020–2022.....	1.07	0.71	#0.00	0.00	#2.43	2.52	1.59	1.01
2019–2021.....	0.46	0.28	#0.00	0.00	#0.36	0.29	#1.29	0.94
2018–2020.....	0.71	0.40	#0.00	0.00	#0.80	0.53	#1.83	1.32
2017–2019.....	1.38	0.56	0.25	0.25	1.93	0.82	#2.22	1.56
2016–2018.....	2.80	1.10	#1.23	1.01	#5.01	2.87	#2.70	1.81
2015–2017.....	2.80	1.08	#1.32	1.08	#4.48	2.77	2.89	1.50
2014–2016.....	3.74	1.16	#1.08	1.08	#4.48	2.72	5.96	2.58
2013–2015.....	5.33	2.01	0.13	0.13	1.47	0.79	#13.54	5.34
2012–2014.....	6.31	1.91	0.12	0.12	2.73	1.23	13.90	4.68
2011–2013.....	10.37	3.57	0.45	0.35	6.78	2.86	#21.23	8.00
2010–2012.....	9.07	3.30	#1.88	1.33	7.38	2.85	#16.17	7.62
2009–2011.....	10.50	3.54	2.75	1.64	6.94	2.77	#18.90	7.74
2008–2010.....	7.55	1.57	#2.47	1.65	6.00	2.01	12.22	3.10
2007–2009.....	7.61	1.69	#0.60	0.57	6.79	2.25	14.47	3.71
2006–2008.....	7.24	1.47	0.03	0.03	7.34	2.23	13.97	3.59
2005–2007.....	7.42	2.09	0.62	0.48	4.95	1.61	#16.90	5.81
2004–2006.....	9.69	2.38	0.77	0.52	#7.45	3.84	#20.14	5.67
2003–2005.....	11.14	2.42	0.76	0.51	11.80	4.14	19.90	5.34
2002–2004.....	14.21	2.52	1.59	0.76	#21.73	5.96	17.25	3.77
2001–2003.....	12.15	2.43	1.81	0.82	23.28	5.81	11.20	3.34
2000–2002.....	13.01	2.77	2.07	0.94	#21.25	6.08	#14.55	5.06
1999–2001.....	10.68	2.56	0.98	0.69	15.01	4.55	#18.63	7.15
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2021–2023.....	1.41	0.75	#0.00	0.00	#2.08	2.01	1.94	0.70
2020–2022.....	0.99	0.65	#0.00	0.00	#1.87	1.81	0.98	0.42
2019–2021.....	1.14	0.67	#0.00	0.00	#2.08	1.78	1.12	0.62
2018–2020.....	1.07	0.36	#0.00	0.00	0.72	0.36	2.38	1.04
2017–2019.....	1.31	0.43	#0.00	0.00	0.92	0.43	3.10	1.29
2016–2018.....	1.11	0.36	#0.00	0.00	0.86	0.45	2.37	1.01
2015–2017.....	1.23	0.40	#0.00	0.00	1.20	0.68	2.25	0.76
2014–2016.....	1.47	0.43	#0.00	0.00	1.33	0.73	2.76	0.82
2013–2015.....	1.77	0.52	0.04	0.04	1.08	0.69	3.81	1.11
2012–2014.....	1.86	0.56	0.04	0.04	0.49	0.26	4.52	1.42
2011–2013.....	2.67	0.67	0.04	0.04	0.46	0.24	6.73	1.75
2010–2012.....	2.74	0.72	#0.46	0.45	0.70	0.29	6.58	1.89
2009–2011.....	3.02	0.70	#0.51	0.49	0.79	0.44	7.29	1.86

Table 8. NSDUH: Prevalence of driving a vehicle while under the influence of alcohol or in combination of illegal drugs in the past 12 months, by age, sex, and race/Hispanic origin,¹ among 12- to 20-year-olds, United States, 1995–2023 (based on 3-year moving averages).²—Continued

Sex, Race/Hispanic Origin, and Year	Age							
	12–20		12–14		15–17		18–20	
	Percent	S.E.	Percent	S.E.	Percent	S.E.	Percent	S.E.
Female								
Non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander								
2008–2010.....	3.05	0.69	#0.57	0.56	1.40	0.58	6.71	1.78
2007–2009.....	3.94	0.86	#0.00	0.00	1.92	0.81	9.05	2.19
2006–2008.....	4.03	0.95	#0.00	0.00	1.83	0.73	9.17	2.39
2005–2007.....	3.54	0.89	#0.00	0.00	1.29	0.65	8.81	2.39
2004–2006.....	2.68	0.71	0.03	0.03	1.46	0.70	6.01	1.83
2003–2005.....	2.99	0.59	0.03	0.03	2.17	0.86	6.30	1.46
2002–2004.....	4.52	0.80	0.06	0.04	3.09	1.03	9.47	1.82
2001–2003.....	5.40	0.89	0.03	0.03	2.67	0.86	12.36	2.15
2000–2002.....	4.27	0.79	0.04	0.03	1.86	0.70	10.54	2.03
1999–2001.....	3.89	0.74	0.25	0.24	2.47	0.74	8.68	2.07
Non-Hispanic more than one race								
2021–2023.....	1.85	0.66	0.03	0.03	1.50	0.71	4.02	1.79
2020–2022.....	1.73	0.68	#0.00	0.00	1.55	0.80	3.29	1.63
2019–2021.....	1.57	0.47	#0.00	0.00	1.67	0.82	2.83	1.07
2018–2020.....	2.62	0.71	#0.00	0.00	2.90	1.62	4.78	1.39
2017–2019.....	3.06	0.74	#0.00	0.00	2.25	1.38	7.62	1.88
2016–2018.....	3.14	0.79	0.14	0.14	2.06	1.39	8.32	2.11
2015–2017.....	3.58	0.66	0.13	0.13	1.96	1.01	9.82	2.11
2014–2016.....	3.53	0.65	0.14	0.14	2.53	1.12	9.54	2.09
2013–2015.....	4.18	0.68	#0.00	0.00	4.17	1.32	10.07	2.09
2012–2014.....	3.04	0.63	0.12	0.12	3.52	1.03	6.63	1.90
2011–2013.....	4.55	0.76	0.13	0.13	5.21	1.24	9.32	2.24
2010–2012.....	5.24	0.75	0.65	0.37	4.82	1.20	10.89	2.14
2009–2011.....	7.35	1.02	0.62	0.42	5.43	1.27	17.02	3.01
2008–2010.....	7.85	1.18	0.79	0.46	6.29	1.52	19.02	3.76
2007–2009.....	8.14	1.31	0.15	0.15	6.83	1.63	18.73	3.78
2006–2008.....	8.07	1.24	0.15	0.15	8.45	2.24	17.33	3.28
2005–2007.....	8.64	1.19	0.19	0.16	9.14	2.58	17.45	2.79
2004–2006.....	9.79	1.20	0.18	0.15	10.11	2.53	21.95	3.15
2003–2005.....	9.87	1.27	0.23	0.16	10.14	2.27	22.32	3.48
2002–2004.....	9.53	1.31	0.05	0.05	8.60	1.93	24.77	3.62
2001–2003.....	7.95	1.30	0.06	0.06	8.15	2.24	17.59	3.38
2000–2002.....	6.06	1.14	#0.00	0.00	5.83	1.84	14.45	3.25
1999–2001.....	4.99	0.94	#0.00	0.00	5.04	1.68	11.13	2.62

S.E. = standard error of the estimate.

Unreliable estimates.

¹ Data earlier than 1999 are not available for non-Hispanic Native American/Alaska Native; non-Hispanic Asian, Native Hawaiian, or Other Pacific Islander; and non-Hispanic more than one race.

² Due to survey design modifications, comparisons of results from before 1999 to 1999–2001, 2002–2020, and 2021–2023 need to be made with caution.

Appendix A. Differences Among Survey Data Sources

ITEM	NHSDA/NSDUH	MTF	YRBS
Sample Characteristics			
Survey population	Civilian, noninstitutionalized population ages 12 and older, including residents of households and noninstitutional group quarters, and civilians living on military installations	8th, 10th, 12th graders enrolled in school	9th through 12th graders enrolled in school
Sample size (2023)	67,679 youth and adults 16,300 12- to 20-year-olds included in the public use file	12th grade: 7,584/83 schools 10th grade: 8,494/76 schools 8th grade: 6,240/76 schools	20,386/155 schools
Sampling procedure	Independent, multistage area probability sample for each State and Washington, DC: 1. Area segments/field interviewer regions (PPS) 2. Addresses/area segments 3. Persons/addresses	Multistage area probability sampling: 1. Geographic areas 2. Schools/area (PPS) 3. Students/school	3-stage cluster sampling: 1. Primary sampling units 2. School/PSU (PPS) 3. Classes/school
Year survey initiated	1971	1975	1991
Latest year available within report range	2023	2023	2023
Frequency of administration	Annual (from 1991)	Annual (from 1991 for all 3 grades)	Every 2 years
Location of administration	Home	School	School
Alcohol Items			
Prevalence of Use			
• Past 30 days	During the past 30 days, on how many days did you drink 1 or more drinks of an alcoholic beverage?	On how many occasions (if any) have you had alcoholic beverages to drink—more than just a few sips—during the last 30 days?	During the past 30 days, on how many days did you have at least 1 drink of alcohol?
Response:	Open-ended (i.e., number of days)	1. 0 2. 1–2 3. 3–5 4. 6–9 5. 10–19 6. 20–39 7. 40+	1. 0 2. 1 or 2 3. 3 to 5 4. 6 to 9 5. 10 to 19 6. 20 to 29 7. All 30 days
Drinking Patterns			
• Age at first consumption	How old were you the first time you had a drink of an alcoholic beverage?*	When (if ever) did you first...try an alcoholic beverage—more than just a few sips? (non-core dataset)	How old were you when you had your first drink of alcohol other than a few sips?
Response:	Open-ended (i.e., age in years)	1. Grade 4 or less (8th,10th graders) 2. Grade 5 (8th,10th graders) 3. Grade 6 4. Grade 7 5. Grade 8 6. Grade 9 7. Grade 10 8. Grade 11 (12th graders only)	1. Never had a drink 2. 8 or younger 3. 9–10 4. 11–12 5. 13–14 6. 15–16 7. 17+

Appendix A. Differences Among Survey Data Sources

ITEM	NHSDA/NSDUH	MTF	YRBS
		9. Grade 12 (12th graders only) 10. Never	
• <i>Frequency</i>	During the past 30 days, on how many days did you drink 1 or more drinks of an alcoholic beverage?	On how many occasions (if any) have you had alcoholic beverages to drink—more than just a few sips—during the last 30 days?	During the past 30 days, on how many days did you have at least 1 drink of alcohol?
Response:	Open-ended (i.e., number of days)	1. 0 2. 1–2 3. 3–5 4. 6–9 5. 10–19 6. 20–39 7. 40+	1. 0 2. 1 or 2 3. 3 to 5 4. 6 to 9 5. 10 to 19 6. 20 to 29 7. All 30 days
• <i>Quantity</i>	On the [#] days that you drank during the past 30 days, how many drinks did you usually have each day? Count as a drink a can or bottle of beer; a wine cooler or a glass of wine, champagne, or sherry; a shot of liquor or a mixed drink or cocktail.		
Response:	Open-ended (i.e., number of drinks)		
• <i>Volume</i>	[Computation of frequency X quantity]		
• BINGE DRINKING	Prior to 2015: During the past 30 days, that is, since ____, on how many days did you have 5 or more drinks on the same occasion? By “occasion,” we mean at the same time or within a couple of hours of each other. Beginning in 2015: During the past 30 days, that is since ____, on how many days did you have [4 or more]/[5 or more] drinks (for females/males, respectively) on the same occasion? By “occasion,” we mean at the same time or within a couple of hours of each other.	Think back over the last 2 weeks. How many times have you had 5 or more drinks in a row?	Prior to 2017: During the past 30 days, on how many days did you have 5 or more drinks of alcohol in a row, that is, within a couple of hours? Beginning in 2017: During the past 30 days, on how many days did you have 4 or more drinks of alcohol in a row (if you are female) or 5 or more drinks of alcohol in a row (if you are male)?
Response:	Open-ended (i.e., number of days recorded)	1. None 2. Once 3. Twice 4. 3–5 times 5. 6–9 times 6. 10+ times	1. 0 days 2. 1 day 3. 2 days 4. 3 to 5 days 5. 6 to 9 days 6. 10 to 19 days 7. 20 or more days
• <i>Extreme Binge (High-Intensity) Drinking</i>		During the last 2 weeks, how many times (if any) have you had 10 or more drinks in a row? [12th grade only] During the last 2 weeks, how many times (if any) have you had 15 or more drinks in a row? [12th grade only]	
Response:		1. None 2. Once 3. Twice	

Appendix A. Differences Among Survey Data Sources

ITEM	NHSDA/NSDUH	MTF	YRBS
		4. 3–5 times 5. 6–9 times 6. 10+ times	
• <i>Drunkenness</i>		On how many occasions (if any) have you been drunk or very high from drinking alcoholic beverages during the last 30 days?	
Response:		1. 0 occasions 2. 1–2 occasions 3. 3–5 occasions 4. 6–9 occasions 5. 10–19 occasions 6. 20–39 occasions 7. 40 or more occasions	
Alcohol-Related Attitudes			
• ATTITUDE TOWARD OTHERS DRINKING	How do you feel about someone your age having 1 or 2 drinks of an alcoholic beverage nearly every day?	Do you disapprove of people . . . taking 1 or 2 drinks nearly every day?	
Response:	1. Neither approve nor disapprove 2. Somewhat disapprove 3. Strongly disapprove	1. Don't disapprove 2. Disapprove 3. Strongly disapprove	
		Do you disapprove of people . . . having 5 or more drinks once or twice each weekend?	
Response:		1. Don't disapprove 2. Disapprove 3. Strongly disapprove	
• PERCEPTION OF RISK OF DRINKING		How much do you think people risk harming themselves (physically or in other ways), if they take 1 or 2 drinks nearly every day?	
Response:		1. No risk 2. Slight risk 3. Moderate risk 4. Great risk 5. Can't say, drug unfamiliar	
	How much do people risk harming themselves physically and in other ways when they have 5 or more drinks of an alcoholic beverage once or twice a week?	How much do you think people risk harming themselves (physically or in other ways), if they have 5 or more drinks once or twice each weekend?	
Response:	1. No risk 2. Slight risk 3. Moderate risk 4. Great risk	1. No risk 2. Slight risk 3. Moderate risk 4. Great risk 5. Can't say, drug unfamiliar	

Appendix A. Differences Among Survey Data Sources

ITEM	NHSDA/NSDUH	MTF	YRBS
Alcohol-Related Risk Behaviors			
• <i>Drinking and driving</i>	During the past 12 months, have you driven a vehicle while you were under the influence of alcohol/alcohol only?	During the LAST 2 WEEKS, how many times have you driven a car, truck, or motorcycle after drinking alcohol? . . . having 5 or more drinks in a row? [12th graders]	During the past 30 days, how many times did you drive a car or other vehicle when you had been drinking alcohol?
Response:	1. Yes 2. No 3. Never used	1. None 2. Once 3. Twice 4. 3–5 times 5. 6–9 times 6. 10 or more times	1. 0 times 2. 1 time 3. 2 or 3 times 4. 4 or 5 times 5. 6 or more times
		How many of these tickets or warnings [in the past 12 months] occurred after you were drinking alcoholic beverages? [12th graders]	
Response:		1. None 2. One 3. Two 4. 3–4 or more	
		How many of these accidents [in the past 12 months] occurred after you were drinking alcoholic beverages? [12th graders]	
Response:		1. None 2. One 3. Two 4. 3–4 or more	
		During the LAST 2 WEEKS, how many times (if any) have you been a passenger in a car . . . when the driver had been drinking alcoholic beverages?	During the past 30 days, how many times did you ride in a car or other vehicle driven by someone who had been drinking alcohol?
Response:		1. None 2. Once 3. Twice 4. 3 to 5 times 5. 6 to 9 times 6. 10 or more times	1. 0 times 2. 1 time 3. 2 or 3 times 4. 4 or 5 times 5. 6 or more times
• <i>Drinking and sexual activity</i>			Did you drink alcohol or use drugs before you had sexual intercourse the last time?
Response:			1. Never had sexual intercourse 2. Yes 3. No

*Asks respondents not to include times when only had a sip or two of alcohol.

NOTE: Shaded areas represent categories for which the survey does not have a comparable question.