

## Healthy People 2010 Operational Definition

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### **26-11. Reduce the proportion of persons engaging in binge drinking of alcoholic beverages.**

#### **26-11d. Adolescents aged 12 to 17 years.**

<b>National Data Source</b>	National Survey on Drug Use and Health (NSDUH) SAMHSA.
<b>State Data Source</b>	National Survey on Drug Use and Health (NSDUH) SAMHSA.
<b>Healthy People 2000 Objective</b>	Adapted from 4.7 (Substance Abuse: Alcohol and Other Drugs).
<b>Changes since the 2000 Publication</b>	Revised baseline (see Comments). Revised target (see Comments).
<b>Measure</b>	Percent.
<b>Baseline (Year)</b>	10.7 (2002)
<b>Target</b>	3.1
<b>Target-Setting Method</b>	Better than the best racial/ethnic subgroup.  For a discussion of target-setting methods, see Part A, section 4.
<b>Numerator</b>	Number of persons aged 12 to 17 years who report having five or more drinks at the same time or within a couple of hours of each other during the 30 days prior to the survey.
<b>Denominator</b>	Number of persons aged 12 to 17 years.
<b>Population Targeted</b>	U.S. civilian, noninstitutionalized population.
<b>Questions Used To Obtain the National Baseline Data</b>	From the 2002 National Survey on Drug Use and Health:  ➤ <i>During the past 30 days, that is, since [DATE], 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.</i>
<b>Expected Periodicity</b>	Annual.

## Comments

Binge drinking is defined as drinking five or more alcoholic beverages at the same time or within a couple hours of each other during the past 30 days.

The original baseline of 7.7 percent (1998) was revised to 10.7 percent (2002) as the result of several methodological changes to The National Household Survey on Drug Abuse (NHSDA) during the period from 1999 to 2002 including: incentive payments; improved data collection quality control procedures and, use of 2000 Census-Based data. The survey name also changed to the National Survey on Drug Use and Health (NSDUH).

The target was proportionally adjusted from 2.0 percent to 3.1 percent to reflect the revised baseline using the original target-setting method.

This objective differs from Healthy People 2000 objective 4.7 in four ways: (1) the tracking of adolescents aged 12 to 17 years is new to Healthy People2010, (2) "five or more drinks" was called "heavy drinking" and is now considered "binge drinking," (3) this measure is tracked by the NSDUH, rather than the MTF survey, and (4) the time frame is 30 days rather than 2 weeks.

For some measures, data do not meet the criteria for statistical reliability, data quality, or confidentiality and have been suppressed. Information on suppression of data for the major Healthy People 2010 data systems has been published in a *Healthy People Statistical Note*.<sup>1</sup>

See Part C for a description of NSDUH and Appendix A for focus area contact information.

## References

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1. Klein, R.J.; Proctor, S.E.; Boudreault, M.A.; Turczyn, K.M. Healthy People 2010 Criteria for Data Suppression. *Statistical Notes* No. 24. Hyattsville, MD: National Center for Health Statistics. 2002.