

Healthy People 2010 Operational Definition

9-10. Increase the proportion of sexually active, unmarried adolescents aged 15 to 17 years who use contraception that both effectively prevents pregnancy and provides barrier protection against disease.

9-10d. Condom plus hormonal method at first intercourse: Males.

National Data Sources	National Survey of Adolescent Males (NSAM), Urban Institute; National Survey of Family Growth (NSFG), CDC, NCHS.
State Data Source	Not identified.
Healthy People 2000 Objective	Adapted from 5.6 (Family Planning).
Changes since the 2000 Publication	None.
Measure	Percent.
Baseline (Year)	8 (1995)
Target	11
Target-setting method	Better than the best racial/ethnic subgroup. For a discussion of target-setting methods, see Part A, section 4.
Numerator	Number of sexually experienced, unmarried males aged 15 to 17 years who used a condom plus hormonal method at first intercourse.
Denominator	Number of sexually experienced, unmarried males aged 15 to 17 years.
Population Targeted	U.S. civilian, noninstitutionalized population.
Questions Used To Obtain the National Baseline Data	From the 1995 National Survey of Adolescent Males: [Following a question on marital status:] ➤ <i>Have you ever had sexual intercourse with a female (sometimes this is called “making love,” “having sex” or “going all the way”)?</i>

- *That time (the first intercourse) did you, yourself, use any method of contraceptive to prevent pregnancy or sexually transmitted disease?*
- *What method did you use?*
 - 1) *Condom, rubber*
 - 2) *Withdrawal, pulling out*
 - 3) *Combination of methods, specify*
 - 4) *Other, specify*

Expected Periodicity Periodic.

Comments

Unmarried males are considered to have used a condom and hormonal method at first intercourse if they reported they were sexually active; used a condom (rubber); and their partner used either pills, Norplant, or Depo-provera at their first intercourse.

Sexually experienced refers to males aged 15 to 17 years who had ever had intercourse.

The baseline data are from the NSAM. As of data year 2002, the NSFG replaced NSAM as the data source for monitoring this objective.

This objective is adapted from a measure in Healthy People 2000 objective 5.6, which tracked the proportion of sexually active students aged 15 to 17 years who used condom and birth control pill at most recent intercourse using the Youth Risk Behavior Surveillance System (YRBSS), CDC, NCCDPHP. This measure tracks the proportion of males aged 15 to 17 years who used a condom plus hormonal method at first intercourse.

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*.¹

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

References

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.