

Healthy People 2010 Operational Definition

27-3. Reduce the initiation of tobacco use among children, adolescents and young adults.

27-3a. Children and adolescents aged 12 to 17 years.

National Data Source	National Survey on Drug Use and Health (NSDUH), SAMHSA.
State Data Source	Not identified.
Healthy People 2000 Objective	Not applicable.
Changes since the 2000 Publication	New subobjective (see Comments). Revised measure (see Comments). Revised baseline (Comments). Revised target (Comments).
Measure	Percent
Baseline (Year)	6.7 (2002)
Target	4.1
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 persons aged 12 to 17 years who used cigarettes for the first time in the 12 months prior to the date of the interview.
Denominator	Number of persons aged 12 to 17 who did not use cigarettes in their lifetime or who used cigarettes for the first time in the 12 months prior to the date of the interview.
Population Targeted	Children and adolescents ages 12 to 17 years.
Questions Used To Obtain the National Baseline Data	From the 2002 National Survey on Drug Use and Health: ➤ <i>How old were you the first time you smoked part or all of a cigarette?</i>

Expected Periodicity Annual.

Comments This measure was revised to match the way that SAMHSA now measures these data. The measure was changed from a 'rate per 1,000 person years exposure' to a 'percent'. Initiation of cigarette use in the 12 months prior to date of interview was identified by examining the youth's interview date, birth date, and initiation date of first cigarette use.

The baseline was revised from 100.1 to 6.7 after this revision to the measure. The target was proportionally adjusted from 81.2 to 4.1 to reflect the revised baseline using the original target-setting method.

Objective 27-3 moved from developmental to measurable during the Healthy People 2010 Midcourse Review. Two subobjectives were created, one focusing on children and adolescents aged 12 to 17 years, and a second on young adults aged 18 to 25 years.

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 NSDUH 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.