

Healthy People 2010 Operational Definition

27-7. Increase tobacco use cessation attempts among adolescent smokers.

National Data Source	Youth Risk Behavior Surveillance System (YRBSS), CDC, NCCDPHP.
State Data Source	Youth Risk Behavior Surveillance System (YRBSS), CDC, NCCDPHP.
Healthy People 2000 Objective	Not applicable.
Changes since the 2000 Publication	Revised baseline year (see Comments). Revised baseline (see Comments). Revised target (see Comments).
Measure	Percent.
Baseline (Year)	61 (2001)
Target	64
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 students in grades 9 through 12 who ever smoked at least one cigarette everyday for 30 days and tried to quit smoking cigarettes in the last 12 months.
Denominator	Number of students in grades 9 through 12 who ever smoked at least one cigarette everyday for 30 days.
Population Targeted	Students in grades 9 through 12.
Questions Used To Obtain the National Baseline Data	From the 2001 Youth Risk Behavior Surveillance System:

Have you ever tried cigarette smoking, even one or two puffs?

[If yes]:

- *Have you ever smoked cigarettes daily, that is, at least one cigarette everyday for 30 days?*

Yes

No

- *During the past 12 months did you ever try **to quit** smoking cigarettes?*

Yes

No

Expected Periodicity Biennial.

Comments

The baseline year was revised from 1999 to 2001 due to changes in the survey questions on smoking cessation. In 1999, students were asked whether they had ever tried to quit smoking cigarettes. In 2001, students were asked whether they had ever tried to quit smoking *in the past 12 months*. To ensure a comparable data trend throughout the Healthy People 2010 tracking period, the baseline year was changed to 2001.

The baseline data point changed from 76 to 61 percent. The target was proportionally adjusted to reflect the revised baseline using the original target-setting method.

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 YRBSS 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.