

Healthy People 2010 Operational Definition

1-3. Increase the proportion of persons appropriately counseled about health behaviors.

1-3c. Smoking cessation (adult smokers aged 18 years and older).

National Data Source	National Health Interview Survey (NHIS), CDC, NCHS.
State Data Source	Behavioral Risk Factor Surveillance System (BRFSS), CDC, NCCDPHP. (See State Operational Definition, below.)
Healthy People 2000 Objective	Adapted from 3.16 (Tobacco).
Changes since the 2000 Publication	Revised baseline (see Comments). Revised baseline year (see Comments). Revised target (see Comments).
Measure	Percent (age adjusted – see Comments).
Baseline (Year)	53 (2000)
Target	66
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 18 years and over who were given advice to quit smoking by their health care provider in the past 12 months
Denominator	Sample adults 18+ who have seen a doctor or other health professional in the past year and are current smokers or former smokers who have quit in the past 12 months.
Questions Used to Obtain the National Baseline Data	From the 2000 National Health Interview Survey: ➤ <i>During the PAST 12 MONTHS, has a medical doctor, or other health professional ADVISED you to quit smoking or quit using other kinds of tobacco?</i>

Expected Periodicity	Periodic.
Comments	<p>Current smokers are defined as persons who have smoked at least 100 cigarettes in their lifetime and currently smoke cigarettes every day or some days.</p> <p>This subobjective moved from developmental to measurable status at the Healthy People 2010 Midcourse Review. In 2008, the original baseline and baseline year were revised from 66 percent in 2001 to 53 percent in 2000. The target of 72 percent was proportionally adjusted to 66 percent to reflect the revised baseline using the original target-setting methodology.</p> <p>Data (except those by education status) are age adjusted to the 2000 standard population using the age groups 18-24, 25-34, 35-44, 45-64, and 65 years and over. Data by education status are age adjusted using the age groups 25-34, 35-44, 45-64, and 65 and over. Age-adjusted percents are weighted sums of age-specific percents. For a discussion of age adjustment, see Part A, section 7.</p> <p>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 <i>Healthy People Statistical Note</i>.¹</p> <p>This subobjective differs from Healthy People 2000 objective 3.16, which tracked the proportion of primary care oral health providers who provided smoking cessation counseling and followup. Objective 1-3c monitors the proportion of persons who receive counseling.</p> <p>See Part C for a description of NHIS and Appendix A for focus area contact information.</p>

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.

State Operational Definition

1-3. Increase the proportion of persons appropriately counseled about health behaviors.

1-3c. Smoking cessation (adult smokers aged 18 years and older).

State Data Source	Behavioral Risk Factor Surveillance System (BRFSS), CDC, NCCDPHP.
National Data Source	National Health Interview Survey (NHIS), CDC, NCHS.
Healthy People 2000 Objective	Adapted from 3.16 (Tobacco).
Changes since the 2000 Publication	None.
Measure	Percent (age adjusted – see Comments).
Numerator	Number of persons aged 18 years and older who report that they currently smoke and who were advised by a health professional in the past 12 months to quit smoking (see Comments).
Denominator	Number of persons aged 18 years and older who currently smoke and who have seen a health professional in the past 12 months.
Population Targeted	State-specific civilian, non-institutionalized adult population residing in households with telephones (see Comments).
Questions Used to Obtain the State Baseline Data	From the 2001 Behavioral Risk Factor Surveillance System: [NUMERATOR:] ➤ <i>Do you now smoke cigarettes everyday, some days, or not at all?</i> ➤ <i>In the past 12 months, has a doctor, nurse or other health professional advised you to quit smoking?</i> [DENOMINATOR:] ➤ <i>In the past 12 months, have you seen a doctor, nurse, or other health professional to get any kind of care for yourself?</i>

Expected Periodicity	Periodic.
Comments	<p>Data for this objective are collected using an optional module of the BRFSS, which is made available to States for administration annually. The number of States that select the Tobacco Indicators module varies every year. In 2001, 25 states used the optional Tobacco Indicators module.</p> <p>National data from the NHIS and state data from the BRFSS may not be comparable for a number of reasons, including mode of question administration, context of questions, question wording, and survey sampling frame.</p> <p>Persons are considered to be smokers if they respond to smoking “everyday” or “some days” to the question “do you now smoke cigarettes everyday, some days, or not at all?”</p> <p>Data (except those by education status) are age adjusted to the 2000 standard population using the age groups 18-24, 25-34, 35-44, 45-64, and 65 years and over. Data by education status are age adjusted using the age groups 25-34, 35-44, 45-64, and 65 and over. Age-adjusted percents are weighted sums of age-specific percents. For a discussion of age adjustment, see Part A, section 7.</p> <p>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 <i>Healthy People Statistical Note</i>.¹</p> <p>See www.cdc.gov/brfss for a description of BRFSS and Appendix A for focus area contact information.</p>

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.