

Healthy People 2010 Operational Definition

1-1. Increase the proportion of persons with health insurance.

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 21.4 (Clinical Preventive Services).
Changes since the 2000 Publication	Revised methodology (see Comments).
Leading Health Indicator	Access to Health Care.
Measure	Percent.
Baseline (Year)	83 (1997)
Target	100
Target-Setting Method	Total coverage. For a discussion of target-setting methods, see Part A, section 4.
Numerator	Number of persons under age 65 years who report coverage by any type of public or private health insurance.
Denominator	Number of persons under age 65 years.
Population Targeted	U.S. civilian, noninstitutionalized population.
Questions Used to Obtain the National Baseline Data	From the 1997 National Health Interview Survey: ➤ <i>What kind of health insurance or health care coverage {do/does} {you/subject's name} have?</i>
Expected Periodicity	Annual.
Comments	Health care coverage is defined as having any type of health insurance or health care plan, including those obtained by employment, direct purchase, and

government programs such as Medicare, Medi-Gap, Medicaid, military healthcare/VA, CHAMPUS/TRICARE/CHAMP-VA, Indian Health Service, and other state-sponsored or government-sponsored health plans. Private plans that only provide cash while hospitalized or only pay for one type of service (e.g., nursing home care, accidents, dental care) are excluded. Beginning in 1999, the definition was expanded to include the Children's Health Insurance Program (CHIP).

More information on the definition of health insurance coverage is provided in the "technical notes" section of *Health, United States, 2005*.¹

Originally, this objective was measured using age-adjusted percents. The measure was revised to use crude percents at the Healthy People 2010 Midcourse Review. The baseline and tracking data have been recomputed in terms of crude percents. Although the measure was revised, the original baseline did not change.

This measure is used to track the Access to Health Care Leading Health Indicator. See Appendix E for a complete list.

Objective 1-1 is similar to Healthy People 2000 objective 21.4, which tracked the proportion of persons without health care coverage. The data for objective 21.4 were age adjusted, while the data used to monitor objective 1-1 are not.

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*.²

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

References

1. National Center for Health Statistics. *Health, United States, 2005 with Chartbook on Trends in the Health of Americans*. Hyattsville, MD: NCHS, 2005.

2. 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

1-1. Increase the proportion of persons with health insurance.

State Data Source	Behavioral Risk Factor Surveillance System (BRFSS), CDC, NCCDPHP
National Data Source	National Health Interview Survey (NHIS), CDC, NCHS.
Measure	Percent.
Numerator	Number of persons aged 18 to 64 years who report coverage by any type of public or private health insurance.
Denominator	Number of persons aged 18 to 64 years.
Population Targeted	State-specific civilian, non-institutionalized adult population residing in households with telephones (see Comments).
Questions Used to Obtain the State Baseline Data	<p>From the 1997 Behavioral Risk Factor Surveillance System:</p> <p>[NUMERATOR:]</p> <ul style="list-style-type: none"> ➤ (1) <i>Do you have any kind of health care coverage, including health insurance prepaid plans such as HMOs, or government plans such as Medicare?</i> ➤ (2) <i>Do you have Medicare?</i> ➤ (3) <i>What type of health care coverage do you use to pay for most of your medical care?</i> <p><i>Is it coverage through:</i></p> <ul style="list-style-type: none"> a. <i>Your employer</i>

- b. *Someone else's employer*
- c. *A plan that you or someone else buys on your own*
- d. *Medicare*
- e. *Medicaid or Medical Assistance {or substitute state program name}*
- f. *The military, CHAMPUS, or the VA {or CHAMP_VA}*
- g. *The Indian Health Service [or the Alaska Native Health Service]*
- h. *Some other source*
- i. *None*
- j. *Don't know/Not sure*
- k. *Refused*

Expected Periodicity Annual.

Comments

Data for this objective are collected using the core component of the BRFSS. Thus the data are available for all 50 states and the District of Columbia.

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.

Persons are considered to have health insurance if they answer "yes" to question (2) above or if they answer "yes" to question (1) and select a response between a and h to question (3) above.

Originally, this objective was measured using age-adjusted percents. The measure was revised to use crude percents at the Healthy People 2010 Midcourse Review. The baseline and tracking data have been recomputed in terms of crude percents. Although the measure was revised, the original baseline did not change.

Data (except those by education status) are age adjusted to the 2000 standard population using the age groups 18 -44 and 45-64. Data by education status are age adjusted using the age groups 25-44 and 45-64. Age-adjusted percents are weighted sums of age-specific percents. For a discussion of age adjustment, see Part A, section 7.

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 www.cdc.gov/brfss for a description of BRFSS 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.