

Healthy People 2010 Operational Definition

8-18. Increase the proportion of persons who live in homes tested for radon concentrations.

National Data Source	National Health Interview Survey (NHIS), CDC, NCHS.
State Data Source	Not identified.
Healthy People 2000 Objective	11.6 (Environmental Health).
Changes since the 2000 Publication	None.
Measure	Percent (age adjusted—see Comments).
Baseline (Year)	17 (1998)
Target	20
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 homeowners/occupants who reported they know what radon is and that they tested their home for radon concentrations.
Denominator	Number of homeowners/occupants who reported that they know what radon is.
Population Targeted	U.S. civilian, noninstitutionalized population.
Questions Used To Obtain the National Baseline Data	From the 1998 National Health Interview Survey: <ul style="list-style-type: none">➤ <i>Have you ever heard of radon, a gas that is found in the air in some homes?</i>➤ <i>Has your household air been tested for the presence of radon?</i>
Expected Periodicity	Periodic.
Comments	Persons are considered to live in homes tested for radon concentrations if they report that they have heard of radon and that their household air has

been tested for the presence of radon.

Data are age adjusted to the 2000 standard population using age groups: <18, 18-44, 45-54, 55-64, 65-74, and 75 years and older. Age-adjusted percents are weighted sums of age-specific percents. For a discussion of age adjustment, see Part A, section 7.

This objective was adapted from Healthy People 2000 objective 11.6, which tracked the number of homes inhabited by smokers and by children that were tested for radon. Unlike the current objective, the Healthy People 2000 data were not age-adjusted.

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 NHIS 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.