

Healthy People 2010 Operational Definition

5-14. Increase the proportion of adults with diabetes who have at least an annual foot examination.

National Data Source	Behavioral Risk Factor Surveillance System (BRFSS), CDC, NCCDPHP.
State Data Source	Behavioral Risk Factor Surveillance System (BRFSS), CDC, NCCDPHP.
Healthy People 2000 Objective	Not applicable.
Changes since the 2000 publication	Revised baseline (see Comments), Revised target (See Comments).
Measure	Percent (age adjusted—see Comments).
Baseline (Year)	68 (1998) (selected States—see Comments).
Target	91
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 older with diabetes who report that they have seen a health professional for diabetes and have had their feet checked for any sores or irritations.
Denominator	Number of persons aged 18 years and older who report that they have ever been told that they have diabetes.
Population Targeted	Civilian, noninstitutionalized population (selected States—see Comments).
Questions Used To Obtain the National Baseline Data	From the 1998 Behavioral Risk Factor Surveillance System: [NUMERATOR:] ➤ <i>About how many times in the last year has a health professional checked your feet for any sores or irritations?</i> [DENOMINATOR:] ➤ <i>Have you EVER been told by a doctor or health</i>

professional that you have diabetes or sugar diabetes?

[For females, if yes:]

Was this only when you were pregnant?

Expected Periodicity Annual.

Comments Persons are considered to have diabetes if they had ever been told by a doctor or health professional that they have diabetes or sugar diabetes. Women who report that the only time they have been diagnosed with diabetes was during pregnancy (gestational diabetes) are excluded. Persons are considered to have had a foot examination if their feet had been checked one or more times in the past year.

Data for this objective are collected using the core component and an optional module of the BRFSS, which is made available to States for administration annually. The number of States that select the diabetes module varies every year. In 1998, 39 States used the optional diabetes module. The measure is the mean of data for the reporting States.

The original 1998 baseline was revised from 55 percent to 68 percent as the result of a modification of the age groups used for age adjustment. The target was proportionally adjusted from 75 percent to 91 percent to reflect the revised baseline using the original target setting method.

Data (except those by education status) are age adjusted to the 2000 standard population using the age groups 18-44, 45-64, and 65 years and over. Data by education status are age adjusted using the age groups 25-44, 45-64, and 65 years and over. 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 Part C 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.