

Healthy People 2010 Operational Definition

12-12. Increase proportion of adults who have had their blood pressure measured within the preceding 2 years and can state whether their blood pressure was normal or high.

National Data Source	National Health Interview Survey (NHIS), CDC, NCHS.
State Data Source	Not identified.
Healthy People 2000 Objective	Adapted from 15.13 (Heart Disease and Stroke)
Changes since the 2000 Publication	None.
Measure	Percent (age adjusted—see Comments).
Baseline (Year)	90 (1998)
Target	95
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 who had their blood pressure measured within the preceding 2 years and can state level.
Denominator	Number of persons aged 18 years and older.
Population Targeted	U.S. civilian, noninstitutionalized population.
Questions Used to Obtain the National Baseline Data	From the 1998 National Health Interview Survey: [NUMERATOR:] <ul style="list-style-type: none">➤ <i>About how long has it been since you had your blood pressure checked by a doctor or health professional?</i><ul style="list-style-type: none">0) <i>Never (Number)</i> _____ <i>Days</i>_____ <i>Weeks</i>_____ <i>Months</i>_____ <i>Years</i> ➤ <i>At that time, did the doctor or health professional say</i>

your blood pressure was high, low, or normal?

- 1) Not told
- 2) High
- 3) Low
- 4) Normal
- 5) Borderline
- 6) Other - Specify _____

Expected Periodicity Periodic.

Comments An adult was considered able to state their blood pressure level if they responded high, low, normal, or borderline (categories 2-5) to the second question above.

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.

Objective 12-12 tracks the same measure as Healthy People 2000 objective 15.13; however, the data used to track objective 15.13 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.