

Healthy People 2010 Operational Definition

2-11. Reduce activity limitation due to chronic back conditions.

National Data Source	National Health Interview Survey (NHIS), CDC, NCHS.
State Data Source	Not identified.
Healthy People 2000 Objective	Not applicable.
Changes since the 2000 Publication	None.
Measure	Percent (age adjusted -- see Comments).
Baseline (Year)	32 (1997)
Target	25
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 limitation in activity due to chronic back or neck problems.
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 1997 National Health Interview Survey: ➤ <i>Because of a physical, mental, or emotional problem, (do/does) (Person) need the help of other persons with personal care needs, such as eating, bathing, dressing, or getting around inside this home?</i> [If yes:] ➤ <i>(Do/Does) (Person) need the help of other persons with:</i> <ul style="list-style-type: none">○ <i>bathing?</i>○ <i>dressing?</i>○ <i>eating?</i>○ <i>getting in or out of bed or chairs?</i>○ <i>using the toilet, including getting to the toilet?</i>○ <i>getting around inside the house?</i>

- *Because of a physical, mental, or emotional problem (do/does) (Person) need the help of other persons in handling routine needs, such as everyday household chores, doing necessary business, shopping, or getting around for other purposes?*
- *Does the physical, mental, or emotional problem keep (Person) from working at a job or business?*
- *(Are/(Other than the persons mentioned are) any of these family members) (Person 18+) limited in the kind OR amount of work (you/they) can do because of a physical, mental, or emotional problem?*
- *Because of a health problem, (do/does) (you/anyone) in the family walking without using any special equipment?*
- *Are/IS) (you/anyone) in the family limited in any way in any activities because of difficulty remembering or because (you/they) experience periods of confusion?*
- *What conditions or health problems cause (Person) limitations? [Response categories include:] Back or neck problem causes limitation*
- *How long (have/has) (Person) had this back or neck problem?*

Expected Periodicity

Annual.

Comments

The estimate for chronic back conditions includes neck problems because of the way the questionnaire was worded. The condition is considered “chronic” if it has lasted 3 months or more. Persons are considered limited in activity if they respond “yes” to any of the activity limitation questions listed above: personal care needs; routine needs; or physical, mental, or emotional problems that preclude working or limit the kind or amount of work that can be done.

Data are age adjusted to the 2000 standard population using age groups 18-24, 25-34, 35-44, 45-64, 65 years and over. Data by education status are age adjusted using the age groups 25-34, 35-44, 45-64, and 65 years and over. Age-adjusted rates are weighted sums of age-specific rates. For a discussion of age adjustment, see Part A, section 7.

For some objectives, 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.