

Healthy People 2010 Operational Definition

15-2. Reduce hospitalizations for nonfatal spinal cord injuries.

National Data Source	National Hospital Discharge Survey (NHDS), CDC, NCHS.
State Data Source	State hospital discharge systems.
Healthy People 2000 Objective	Adapted from 9.10 (Unintentional Injuries).
Changes since the 2000 Publication	Revised baseline (see Comments). Revised target (see Comments).
Measure	Rate per 100,000 population (age adjusted—see Comments).
Baseline (Year)	4.9 (1998)
Target	2.6
Target-Setting Method	46 percent improvement. For a discussion of target-setting methods, see Part A, section 4.
Numerator	Number of hospitalizations for nonfatal spinal cord injuries (ICD-9-CM codes 806, 952 in any of the seven diagnostic fields) among the injury hospital discharge subset (principal diagnosis of ICD-9-CM 800–908, 909.0–909.2, 909.4, 909.9, 910–994, 995.50–995.59, 995.80–995.85).
Denominator	Number of persons.
Population Targeted	U.S. civilian population.
Questions Used To Obtain the National Baseline Data	Not applicable.
Expected Periodicity	Annual.
Comments	See Part A, section 8 for a discussion of the International Classification of Diseases and ICD-9-CM The original baseline, 4.5 hospitalizations per 100,000 population, was revised to 4.9 because the diagnosis fields for spinal cord injury were expanded

from primary diagnosis to all fields among the injury hospital discharge subset. This new definition was used to match the Healthy People 2020 definition and the State Indicator methodology. The target was proportionally adjusted from 2.4 hospitalizations per 100,000 population to 2.6 to reflect the revised baseline using the original target-setting method.

Data are age-adjusted to the 2000 standard population using the age groups 0-18, 18-44, 45-64, 65-74, and 75 years and over. Age-adjusted rates are the weighted sums of age-specific rates. For a discussion of age adjustment see Part A, section 7.

This objective differs from Healthy People 2000 objective 9.9 in that the data used to monitor objective 9.9 were not age adjusted and the definition was modified from principally diagnosed spinal cord injuries to any listed spinal cord injuries among the injury subset.-

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 NHDS 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.