

Healthy People 2010 Operational Definition

28-12. Reduce otitis media in children and adolescents.

National Data Sources	National Ambulatory Medical Care Survey (NAMCS), CDC, NCHS; National Hospital Ambulatory Medical Care Survey (NHAMCS), CDC, NCHS.
State Data Source	Not identified.
Healthy People 2000 Objective	Not applicable.
Changes since the 2000 Publication	None.
Measure	Rate per 1,000 population.
Baseline (Year)	344.7 (1997)
Target	294
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 visits to ambulatory care facilities with a diagnosis of otitis media (any mention of ICD-9-CM codes 381.0-381.4, 382) among persons under age 18 years.
Denominator	Number of persons under age 18 years.
Population Targeted	U.S. civilian, noninstitutionalized population.
Questions Used To Obtain the National Baseline Data	Not applicable.
Expected Periodicity	Annual.
Comments	Otitis media, commonly called ear infection, is an inflammation of the middle ear caused by viral or bacterial infection. The number of otitis media visits to ambulatory care facilities obtained from NAMCS are added to the number of visits obtained from NHAMCS

Ambulatory care facilities include physicians' offices, hospital emergency departments and outpatient departments.

See Part A, Section 8 for a discussion of the International Classification of Diseases and ICD-9-CM.

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 NHAMCS 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.