

Healthy People 2010 Operational Definition

14-1. Reduce or eliminate indigenous cases of vaccine-preventable diseases.

14-1k. Varicella (chicken pox) (persons under age 18 years).

National Data Source	National Health Interview Survey (NHIS), CDC, NCHS.
State Data Source	Not identified.
Healthy People 2000 Objective	20.1 (Immunization and Infectious Diseases).
Changes since the 2000 Publication	Revised baseline (see Comments). Revised target (see Comments).
Measure	Number.
Baseline (Year)	2,229,000 (1999)
Target	223,000
Target-Setting Method	99 percent improvement. For a discussion of target-setting methods, see Part A, section 4.
Numerator	Number of persons under age 18 who are reported to have had chicken pox (varicella) in the past year.
Denominator	Not applicable.
Population Targeted	U.S. resident population.
Questions Used To Obtain the National Baseline Data	From the 1999 National Health Interview Survey (see Comments): ➤ <i>Has (Sample child) ever had chicken pox?</i> [If yes:] ○ <i>Has (Sample child) had chicken pox during the past 12 months?</i>
Expected Periodicity	Annual.
Comments	A case of chicken pox is identified as any child under 18 years of age who reported ever having

chicken pox, and if they had a case of the chicken pox/varicella in the past 12 months.

The original baseline was revised from 4,000,000 to 2,229,000 due to changes in survey methodology. The target was proportionally adjusted from 400,000 to 223,000 to reflect the revised baseline using the original target-setting method.

This objective is a modification of Healthy People 2000 objective 20.1, which tracked the number of cases of vaccine-preventable diseases. Varicella (chicken pox) previously was not included as a vaccine-preventable disease.

See Part C for a description of NHIS and Appendix A for focus area contact information.