

Healthy People 2010 Operational Definition

23-3. Increase the proportion of major national health data systems that use geocoding to promote nationwide use of geographic information systems (GIS).

National Data Source	National Center for Health Statistics (NCHS), CDC.
State Data Source	Not applicable.
Healthy People 2000 Objective	Not applicable.
Changes since the 2000 Publication	Revised text (see Comments). Revised baseline (see Comments). Revised target (see Comments).
Measure	Percent.
Baseline (Year)	50 (2000)
Target	100
Target-Setting Method	100 percent improvement. For a discussion of target-setting methods, see Part A, section 4.
Numerator	Number of major national health data systems that collect street address or latitude and longitude information to enable geocoding analysis.
Denominator	Number of major national health data systems.
Population Targeted	Not applicable.
Questions Used To Obtain the National Baseline Data	Not applicable.
Expected Periodicity	Periodic.
Comments	This measure shows the extent to which major, National population-based health systems record the resident location of individuals (city, county, street address, latitude/longitude). A major health data system is one that is used to track either (1) five or more Healthy People 2010 objectives or (2) ten or more Healthy People 2010 objectives and subobjectives (i.e., partial objectives). This

definition is a modification of the original definition of a major health data system, which included only those systems used to track five or more objectives.

These major health data systems are listed in Part C of this volume. Data exclude non-population based major data systems (SHPPS, NPLHD, and STATES) because geocoding is not applicable.

The objective text was revised during the Healthy People 2010 Midcourse Review; State and local data systems were removed from the objective scope. This change was made because information about geographic information systems is not available for the State and local health data systems.

The original baseline was revised from 45 to 50 percent, as a result of the modification to the objective text and also because of the change in the definition of a major health data system. The target was proportionally adjusted from 90 percent to 100 percent to reflect the revised baseline using the original target setting method.

See Appendix A for focus area contact information.