

Healthy People 2010 Operational Definition

8-8. Increase the proportion of assessed rivers, lakes, and estuaries that are safe for fishing and recreational purposes.

8-8a. Rivers and streams.

National Data Source	National Water Quality Inventory Reports, U.S. Environmental Protection Agency (EPA), Office of Water (OW), Office of Wetlands, Oceans, and Watersheds (OWOW).
State Data Source	National Water Quality Inventory Reports, U.S. Environmental Protection Agency (EPA), Office of Water (OW), Office of Wetlands, Oceans, and Watersheds (OWOW).
Healthy People 2000 Objective	11.10 (Environmental Health).
Changes since the 2000 Publication	New subobjective (see Comments).
Measure	Percent assessed good (see Comments).
Baseline (Year)	55 (2000)
Target	58
Target-Setting Method	5 percent improvement, consistent with EPA's 2003-08 Strategic Plan. For a discussion of target-setting methods, see Part A, section 4.
Numerator	Miles of rivers and streams assessed as safe.
Denominator	Miles of rivers and streams assessed.
Population Targeted	U.S. resident population.
Questions Used To Obtain the National Baseline Data	Not applicable.
Expected Periodicity	Periodic.
Comments	Percent assessed good is defined by EPA as fully

supporting all of the following uses or fully supporting all uses but threatened for one of more uses: aquatic life support, fish consumption, primary contact (swimming), secondary contact (boating), drinking water supply, and agriculture. The baseline was based on a total of 184,262 miles assessed in 2000.

Objective 8-8 moved from developmental to measurable during the Healthy People 2010 Midcourse Review. Two subobjectives were created: 8-8a addresses the safety of rivers and streams, while 8-8b addresses the safety of lakes, ponds, and reservoirs.

Objective 8-8 was adapted from Healthy People 2000 objective 11.10, which provided biennial data (this objective will provide cumulative data). Additionally, data for this objective is based on different surface water bodies

See Appendix A for focus area contact information.