## **Healthy People 2010 Operational Definition**

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

8.8b. Lakes, ponds, and reservoirs.

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) 63 (2000)

**Target** 66

**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 Acres of lakes ponds and reservoirs assessed as

safe.

Denominator Acres of lakes ponds and reservoirs 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 9,833,418 acres 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.