

Healthy People 2010 Operational Definition

8-25. Reduce exposure of the population to pesticides, heavy metals, and selected environmental chemicals, as measured by blood and urine concentrations of the substances or their metabolites.

8-25q. Mercury, females aged 16 to 49 years.

National Data Sources	National Report on Human Exposure to Environmental Chemicals, CDC, NCEH; National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.
State Data Source	Not identified.
Healthy People 2000 Objective	Not applicable.
Changes since the 2000 Publication	New subobjective (see Comments).
Measure	Concentration ($\mu\text{g/L}$).
Baseline (Year)	7.1 (1999-2000)
Target	5.0
Target-Setting Method	30 percent reduction. For a discussion of target-setting methods, see Part A, section 4.
Numerator	Concentration level of mercury in blood, serum, or urine samples at which 95 percent of the female population aged 16 to 49 years is below the measured level.
Denominator	Not applicable.
Population Targeted	U.S. civilian, noninstitutionalized population.
Questions Used To Obtain the National Baseline Data	Not applicable.
Expected Periodicity	Biennially.
Comments	This subobjective was added during the Healthy

People 2010 Midcourse Review.

See Appendix A for focus area contact information.