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.

8-25b. Cadmium.

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

None.

Measure Concentration (µg/L).

Baseline (Year) 1.3 (1999-2000)

Target 0.9

Target-Setting Method 30 percent reduction.

For a discussion of target-setting methods, see Part

A, section 4.

Numerator Concentration level of cadmium in blood samples at

which 95 percent of the population aged 1 year and

older 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 See http://www.cdc.gov/evposurereport/default.htm

for laboratory and analytic methods used.

This subobjective moved from developmental to measurable during the Healthy People 2010 Midcourse Review.

See Part A for focus area contact information.

Operational Definition: Objective 8-25b