

## Healthy People 2010 Operational Definition

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### **8-24. Reduce exposure to pesticides as measured by urine concentrations of metabolites.**

#### **8-24c. 3, 5, 6-trichloro-2-pyridinol (chlorpyrifos).**

<b>National Data Source</b>	National Report on Human Exposure to Environmental Chemicals, CDC, NCEH; National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.
<b>State Data Source</b>	Not identified.
<b>Healthy People 2000 Objective</b>	Not applicable.
<b>Changes since the 2000 Publication</b>	None.
<b>Measure</b>	Concentration ( $\mu\text{g/g}$ ) creatinine.
<b>Baseline (Year)</b>	8.3 (1988-94)
<b>Target</b>	5.8
<b>Target-Setting Method</b>	30 percent improvement.  For a discussion of target-setting methods, see Part A, section 4.
<b>Numerator</b>	Concentration level of 3, 5, 6-trichloro-2 pyridinol (chlorpyrifos) in urine samples (persons aged 6 to 59 years) creatinine corrected at which 95 percent of the population is below the level.
<b>Denominator</b>	Not applicable.
<b>Population Targeted</b>	U.S. civilian, noninstitutionalized population.
<b>Questions Used To Obtain the National Baseline Data</b>	Not applicable.
<b>Expected Periodicity</b>	Biennial.
<b>Comments</b>	Baselines were set such that 95 percent of the population aged 6 years to 59 years had concentrations below baseline. See

<http://www.cdc.gov/exposurereport/default.htm>  
for laboratory and analytic methods used  
See Appendix A for focus area contact information.