

Healthy People 2010 Operational Definition

8-13. Reduce pesticide exposures that result in visits to a health care facility.

National Data Source	Toxic Exposure Surveillance System (TESS), American Association of Poison Control Centers.
State Data Source	Not identified.
Healthy People 2000 Objective	Not applicable.
Changes since the 2000 Publication	Baseline revised (see Comments) Target revised (see comments) Total number of exposures revised (see Comments)
Measure	Number.
Baseline (Year)	22,933 (1997)
Target	11,398
Target-Setting Method	50.3 percent improvement. For a discussion of target-setting methods, see Part A, section 4.
Numerator	Number of visits to any facility (other than personal residence) for treatment for pesticide poisoning (see Comments).
Denominator	Not applicable.
Population Targeted	Not applicable.
Questions Used To Obtain the National Baseline Data	Not applicable.
Expected Periodicity	Annual.
Comments	TESS initially captures pesticide exposures through telephone calls to one of 65 poison control centers from individuals exposed or persons reporting an exposure of another person. These centers serve all of 42 States and parts of 4 other States and the District of Columbia; approximately 258 million people are served by these centers. Individuals report the substance to which the person was

exposed, and the product information is coded into a product information database as an insecticide or pesticide. The poison control centers make followup calls to collect information on visits to a health care facility.

The measure for this objective includes only those pesticide exposures resulting in treatment at a health care facility. The original baseline of 27,156 exposures requiring treatment was revised to 22,933 exposures. The target was proportionally adjusted from 13,500 exposures requiring treatment to 11,398 exposures requiring treatment to reflect the revised baseline using the original target-setting method.

The total number of documented pesticide exposures (including those not requiring treatment) was revised from 129,592 to 105,040.

See Appendix A for focus area contact information.