

FEDERAL GOVERNMENT

- **Agency for Toxic Substances and Disease Registry (ATSDR)**
- **Environmental Health Information Service**
- **National Center for Environmental Health (NCEH)**
- **Occupational Safety and Health Administration (OSHA)**
- **National Institute for Occupational Safety and Health (NIOSH)**
- **NIOSH Agricultural Health and Safety Centers**
- **NIOSH Education and Research Centers**
- **U.S. Department of Agriculture (USDA)**
- **USDA Extension Service**
- **U.S. Environmental Protection Agency**

Agency for Toxic Substances and Disease Registry (ATSDR)

ATSDR Information Center

Phone: 1-888-422-8737

EMAIL

<http://www.atsdr.cdc.gov>

The Agency for Toxic Substances and Disease Registry is an agency of the U.S. Department of Health and Human Services, whose mission is to prevent exposure and adverse human health effects and diminished quality of life associated with exposure to hazardous substances from waste sites, unplanned releases, and other sources of pollution present in the environment.

Case Studies in Environmental Medicine is a series of self-instructional publications designed to increase primary care provider's knowledge of hazardous substances in the environment and to aid in the evaluation of potentially exposed patients. Continuing medical education credits and continuing education units are offered by the ATSDR in support of this series. Two of the series deal with pesticides: Chlordane and Cholinesterase inhibitors, but neither is available on-line. For more information please contact [ATSDR](#).

Medical Management Guidelines for Acute Chemical Exposures was developed to aid emergency department physicians and other emergency health care professionals who manage acute exposures resulting from chemical incidents, including several pesticides. Available at <http://www.atsdr.cdc.gov/mmq.html>.

Environmental Health Information Service

EHIS/NIEHS

Mail Drop EC-15, PO Box 12233

111 Alexander Drive

Research Triangle Park, NC 27709

Phone: (919) 541-3841

EMAIL

<http://ehis.niehs.nih.gov/>

The Environmental Health Information Service is a service of the National Institute of Environmental Health Science (NIEHS) and the Department of Health and Human Services National Toxicology Program. The mission of NIEHS is to study disease susceptibility and use the data collected to develop accurate risk assessment and monitoring techniques.

National Center for Environmental Health (NCEH)

NCEH

Mailstop F29

4770 Buford Highway NE

Atlanta, GA 30341

Tel: 770-488-7030

<http://www.cdc.gov/nceh/ncehome.htm>

NCEH provides environmental pesticide case surveillance and disease outbreak investigations.

Occupational Safety and Health Administration (OSHA)

OSHA/US Department of Labor

Room N3647

Constitution Ave NW

Washington DC 20210

Tel: 202-219-8021

<http://www.osha.gov>

More than 100 million workers and 6.5 million employers are covered under the Occupational Safety and Health Act, which covers workers in pesticide manufacturing. OSHA and its state partners have approximately 2100 inspectors, plus investigators, standards writers, educators, physicians, and other staff in over 200 offices across the country. OSHA sets protective workplace standards, enforces the standards, and offers employers and employees technical assistance and consultation programs. Note that some states have their own OSHA.

National Institute for Occupational Safety and Health (NIOSH)

NIOSH

Humphrey Building, Room 715H

200 Independence Ave SW

Washington DC 20201

Hotline: 1-800-356-4674

<http://www.cdc.gov/niosh/homepage.html>

NIOSH is the federal agency responsible for conducting research on occupational disease and injury. NIOSH may investigate potentially hazardous working conditions upon request, makes recommendations on preventing workplace disease and injury, and provides training to occupational safety and health professionals.

NIOSH Agricultural Health and Safety Centers

NIOSH has funded eight Agricultural Health and Safety Centers throughout the country which involve clinicians and other health specialists in the area of pesticide-related illness and injury. The NIOSH-supported centers are:

University of California Agricultural Health and Safety Center
Old Davis Road
University of California
Davis, CA 95616
Tel: 916-752-4050

High Plains Intermountain Center for Agricultural Health and Safety
Colorado State University
Fort Collins, CO 80523
Tel: 970-491-6152

Great Plains Center for Agricultural Health
University of Iowa
Iowa City, Iowa 52242
Tel: 319-335-4415

Southeast Center for Agricultural Health and Injury Prevention
University of Kentucky
Department of Preventive Medicine
Lexington, Kentucky 40536
Tel: 606-323-6836

Northeast Center for Agricultural and Occupational Health
One Atwell Road
Cooperstown, NY 13326
Tel: 607-547-6023

Southwest Center for Agricultural Health, Injury and Education
University of Texas
Health Center at Tyler
PO Box 2003
Tyler, TX 75710
Tel: 903-877-5896

Pacific Northwest Agricultural Safety and Health Center
University of Washington
Department of Environmental Health
Seattle, WA 98195
Tel: 206-543-0916

Midwest Center for Agricultural Research,
Education and Disease and Injury Prevention
National Farm Medicine Center
Marshfield, WI 54449-5790

NIOSH Education and Research Centers (ERCs)

Alabama Education and Research Center
University of Alabama at Birmingham
School of Public Health
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United States Department of Agriculture (USDA)

14th and Independence Avenue, SW
Washington, DC 20250
Phone: (202) 720-2791
<http://www.usda.gov/>

The U.S. Department of Agriculture assists farmers and ranchers, ensures open markets, advances new crop technologies, and ensures the safety of meat, poultry, and egg products. Individuals seeking pesticides information should use the "search" button and query "pesticides

and health". Available information includes various articles by other organizations and information on a Cholinesterase health-monitoring program.

USDA Extension Service

USDA

14th & Independence SW

Washington DC 20250

Tel: 202-720-2791

<http://www.reeusda.gov>

USDA's Cooperative State Research, Education, and Extension Service works with its university partners, the state land-grant system, to provide farmers and ranchers information to reduce and prevent agricultural-related work incidents. The Pesticide Applicator Training program trains applicators in the safe use of pesticides and coordinates pesticide-related safety training programs.

U.S. Environmental Protection Agency, Office of Pesticide Programs (OPP)

1200 Pennsylvania Ave. NW (7501C)

Washington, D.C. 20460

Phone: (703) 305-7695

<http://www.epa.gov/pesticides>

OPP is responsible for overall federal pesticide regulation with special programs on agricultural workers, and pesticide applicators. Specific programs include the promotion of the reduction of pesticide use, establishment of tolerance levels for food, and investigation of pesticide releases and exposure events.

OPP's website makes a variety of pesticide information available to the general public and health care professionals. Listed below are just a few of the useful sites that can be found.

- [Pesticides and National Strategies for Health Care Providers](#) provides information about an interagency initiative aimed at incorporating pesticide information into the education and practice of health care providers. The goal of the initiative is to improve the recognition, diagnosis, management, and prevention of adverse health effects from pesticide exposures. Workshop reports and participants are included, as are links to lists of resources and publications, and what to do in case of pesticide poisoning.
- [Fact sheets](#) on specific chemicals and pesticides groups.
- [Pesticides in Drinking Water Wells](#) discusses how pesticides get into the water, if it poses a health risk, and gives health advisory guidance.

- Concerned Citizens: Pesticides and Your Health is a section of the OPP website that deals with product recalls, pesticides as carcinogens, and pesticides effects on the endocrine system.
- Assessing Health Risks from Pesticides gives background on EPA's role in pesticide regulation, information on toxicology, dose-response assessment, exposure assessment, risk characterization, types of pesticide testing, and risk management.

U.S. EPA Regional Pesticide Programs

**For a map of U.S. EPA Regions, or to link to EPA Regional websites, go to:
<http://www.epa.gov/epahome/whereyoulive.htm#regiontext>**

Region 1: CT, ME, MA, NH, RI, VT

Pesticides, Toxics, and Radiation Program (617) 565-3483

Region 2: NJ, NY, (PR, VI)

Pesticides and Toxic Substances Branch (908) 321-6765

Region 3: DE, DC, MD, PA, VA, WV

Toxics and Pesticides Branch (215) 597-9870

Region 4: AL, FL, GA, KY, MS, NC, SC, TN

Pesticides and Toxic Substances Branch (404) 347-3555

Region 5: IL, IN, MI, MN, OH, WI

Pesticides and Toxic Substances Branch (312) 886-6018

Region 6: AR, LA, OK, NM, TX

Pesticides Section (214) 665-7240

Region 7: IA, KS, MO, NB

Pesticides Branch (913) 551-7653

Region 8: CO, MT, ND, SD, UT, WY

Pesticides Team (303) 312-6020

Region 9: AZ, CA, HI, NV (AS, GU)

Pesticides Program (415) 744-1692

Region 10: AK, ID, OR, WA

Pesticides Unit (206) 553-1173

