

Reference list

Surveillance of pesticide poisoning

Reference	Source / link	Comment
Barnett M, Calvert GM. 2005. <i>Pesticide-related illness and injury surveillance: a how to guide for state-based programs</i> . Publication number 2006-102. Department of Health and Human Services, Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health; 2005.	http://www.cdc.gov/niosh/docs/2006-102/	
CREFT, 2007. <i>Final Report on Strategies for Community Monitoring of Severely Hazardous Pesticide Formulations.</i>	http://www.pan-uk.org/archive/PDFs/CREFTcommun%20Monitoring%20final%20report%20(2).pdf	
Eddleston M., Karalliedde, L., Buckley, N., Fernando, R., Hutchinson, G., Isbister, G., 2002. <i>Pesticide poisoning in the developing world—a minimum pesticides list</i> , The Lancet, Volume 360, Issue 9340, Pages 1163 - 1167, 12 October 2002	http://www.thelancet.com/journals/lancet/article/PIIS0140-6736(02)11204-9/fulltext	
Environmental Justice Foundation, London, UK. 2003. <i>What's Your Poison? Health Threats Posed by Pesticides in Developing Countries.</i>	http://ejfoundation.org/pesticides/whats-your-poison-report	
EPA. 1999. <i>Recognition and Management of Pesticide Poisonings</i> . Fifth edition, 1999; Environmental Protection Agency. USA. At the state level in the United States, a monitoring index is used to assign a level of severity to different diseases due to acute pesticide poisoning. A table showing the signs and symptoms according to severity categories is available at: http://www.amro.who.int/IMages/SHA/table1.pdf The original table is available at: http://www.cdc.gov/niosh/docs/2006-102/PDFs/2006-102s.pdf	http://www.epa.gov/oppfead1/safety/healthcare/handbook/handbook.htm http://www.epa.gov/oppfead1/safety/spanish/healthcare/handbook/handbook.htm	A manual from the United States Environmental Protection Agency (EPA), containing a list of the most important signs and symptoms of acute pesticide poisoning.
FAO. 1988. <i>Guidelines on post-registration surveillance and other activities in the field of pesticides.</i>	http://www.fao.org/ag/AGP/AGPP/Pesticid/Code/Download/POSTREG.pdf	
FAO. Codex Alimentarius: standards for pesticide and veterinary drug residues in food. Rome, Food and Agriculture Organization of the United Nations.	http://www.codexalimentarius.org/standards/list-of-standards/en/?no_cache=1	Most standards also available in Spanish, French, Arabic, Chinese and Russian.
Forbes VE & Calow P. 2002. <i>Applying weight-of-evidence in retrospective ecological</i>		

Reference	Source / link	Comment
<i>risk assessment when quantitative data are limited.</i> Human and Ecological Risk Assessment 8(7): 1625-1639 pp.		
Fox GA. 1991. Practical causal inference for ecoepidemiologists. <i>Journal of Toxicology and Environmental Health</i> 33: 359-373 pp.		
Harchelroad, F., R.F. Clark, B. Dean, and E.P. Krenzelok. 1990. <i>Treated vs. reported toxic exposures: Discrepancies between a poison control center and a member hospital.</i> Vet. Hum. Toxicol. 32:156–159.		
Henao, S. & Arbelaez, M . 2001. <i>Epidemiological Surveillance System for Acute Pesticide Poisoning.</i> Epidemiological Bulletin, Vol. 22 No. 4, 4-11 December 2001.	http://new.paho.org http://www.amro.who.int/English/SHA/be_v22n4-cover.htm	Preliminary guidelines.
IPCS, 2000. <i>Epidemiology of pesticide poisoning. Harmonized collection of data on human pesticide exposure in selected countries of the western pacific region.</i> International programme on chemical safety. Geneva, 2000.		
IPCS. 2001. <i>The WHO Recommended Classification of Pesticides by Hazard and Guidelines to Classification 2000-2002.</i> Geneva, 2001.	http://www.who.int/ipcs/publications/pesticides_hazard/en/	
IPCS. Concise International Chemical Assessment Documents (CICADs). Internationally accepted reviews of human health and environmental effects of chemicals or combinations of chemicals. Hazard and dose-response of exposure; examples of exposure estimation and risk characterizations for application at the national or local level. Geneva, UNEP/ILO/WHO International Programme on Chemical Safety (IPCS).	http://www.who.int/ipcs/publications/cicad/en/	
IPCS. <i>Environmental Health Criteria (EHC).</i> International, critical reviews of chemical effects on human health and the environment. Geneva, UNEP/ILO/WHO International Programme on Chemical Safety (IPCS).	http://www.who.int/ipcs/publications/ehc/en/	
IPCS. <i>Pesticide Safety Data Sheets (PDS).</i> Basic information on toxicology and safe use of pesticides prepared by the World Health Organization in collaboration with the Food and Agriculture Organization of the United Nations. Geneva, UNEP/ILO/WHO International Programme on Chemical Safety (IPCS).	http://www.who.int/ipcs/publications/pds/en/	Pesticide Data Sheets (PDSs) contain basic information for safe use of pesticides. They give basic toxicological information on individual pesticides.
Josef G Thundiyil , Judy Stober , Nida Besbelli , Jenny Pronczuk. 2008. <i>Acute pesticide poisoning: a proposed classification tool.</i> WHO Bulletin Vol.86, No.3., March 2008, 161-240.	whopes@who.int	This paper provides a standard definition and classification scheme for APP to enable its identification and diagnosis, especially at the field level, rural clinics, and primary

Reference	Source / link	Comment
		health-care systems.
Keifer M, McConnell R, Pacheco AF, Daniel W, Rosenstock L, 1996. <i>Estimating underreported pesticide poisoning in Nicaragua.</i> Am J Ind Med 1996; 30: 195-201.		
Kesavachandran CN, Fareed M, Pathak MK, Bihari V, Mathur N, Srivastava AK. 2009. <i>Adverse health effects of pesticides in agrarian populations of developing countries.</i> Rev Environ Contam Toxicol. 2009;200:33-52.	http://www.ncbi.nlm.nih.gov/pubmed/19680610?itool=EntrezSystem2.PEntrez.Pubmed.Pubmed_ResultsPanel.Pubmed_RVDocSum&ordinalpos=1	
London L, Bailie R., 2001. <i>Challenges for improving surveillance for pesticide poisoning: policy implications for developing countries.</i> International Journal of Epidemiology, 2001, 30:564-570.	http://ije.oupjournals.org/cgi/reprint/30/3/564	
Mehler LN, Schenker MB, Romano PS, Samuels SJ. 2006. <i>California surveillance for pesticide-related illness and injury: coverage, bias, and limitations.</i> J Agromedicine. 2006;11(2):67-79.	Abstract: http://www.ncbi.nlm.nih.gov/pubmed?term=California%20surveillance%20for%20pesticide-related%20illness%20and%20injury%3A%20coverage%2C%20bias%2C%20and%20limitations	
Murphy HH, Phung Hoan N, Matteson P & Morales Abubabkar ALC. 2002. <i>Farmers' self-surveillance of pesticide poisoning: a 12-month pilot in northern Vietnam.</i> International Journal of Occupational and Environmental Health 8: 201-211 pp.	http://www.ncbi.nlm.nih.gov/pubmed/12358076	
Murray DM, Wesseling C, Keifer M, Corriols M & Henao S. 2002 <i>Surveillance of pesticide-related illness in the developing world: putting the data to work.</i> International Journal of Occupational and Environmental Health 8: 243-248 pp.	Abstract: http://www.ncbi.nlm.nih.gov/pubmed/12358080	
NIOSH. 2005. <i>Pesticide related illness and injury surveillance – a how-to guide for state-based programs.</i> National Institute for Occupational Safety and Health, Cincinnati, USA.	http://www.cdc.gov/niosh/topics/pesticides	
Oregon Health Division; 1995. <i>Pesticide Poisoning. Investigative Guidelines.</i>	http://public.health.oregon.gov/DiseasesConditions/CommunicableDisease/ReportingCommunicableDisease/ReportingGuidelines/Documents/pesticid.pdf	
Osorio AM. 2007. <i>Surveillance for pesticide-related disease.</i> J Agromedicine. 2007;12(1):57-66. U.S. Food and Drug Administration, Oakland, CA 94612, USA.	http://www.ncbi.nlm.nih.gov/pubmed/18032336	
PAN-AP, 1999. <i>HEALTH RECORD CARDS. Example of self-surveillance cards,</i> CPAM	www.panap.net	

Reference	Source / link	Comment
Resource Centre, Pesticide Action Network – Asia Pacific.	http://p7953.typo3server.info/uploads/media/card1.pdf	
PAN-UK, 2009. <i>Community Based Monitoring and the Chemical Conventions</i> PAN-UK, 2009.	www.pan-uk.org http://www.pan-uk.org/archive/PDFs/Community%20Based%20Monitoring.pdf	
PIC. <i>SHPF Human Health Incident Report Form</i>	http://www.pic.int/ResourceKit/C_Implementation%20document/Forms%20and%20instructions/Forms%20and%20inst2008_E.pdf	
PIC. 2008. <i>Forms and Instructions for the key operational elements</i>	http://www.pic.int/ResourceKit/C_Implementation%20document/Forms%20and%20instructions/Forms%20and%20inst2008_E.pdf	
PIC. <i>Guidance to Designated National Authorities on the Operation of the Rotterdam Convention</i>	http://www.pic.int/ResourceKit/B_Guidance%20information/a.Guidance%20to%20DNAs/E_DNA%20Guidance_040906.pdf	
PIC. <i>Protecting human health and the environment: A guide to the Rotterdam Convention on trade in hazardous chemicals and pesticides</i>	http://www.pic.int/ResourceKit/A_General%20information/a.Companon%20guide/PIC%20GUIDE-English%204.0.pdf	
Reigart JR & Roberts JR. 1999. <i>Recognition and Management of Pesticide Poisonings.</i> Document No. EPA 735-R-98-003. Office of Pesticide Programs, US Environmental Protection Agency, Washington DC, USA.	http://www.epa.gov/pesticides/safety/healthcare/handbook/handbook.htm	Available in Spanish: http://www.epa.gov/pesticides/safety/spanish/healthcare/handbook/contents.htm
Rothlein, J. and Jenkins, J.J. 2000. <i>Oregon Pesticide Use Reporting System Analytical Review.</i> Report to the Oregon Department of Agriculture, 175 p.	http://www.pan-germany.org/download/appendixEU1.pdf	
S. Rengam and R. Quijano, 1999. <i>CPAK module on Health - WARNING! PESTICIDES ARE DANGEROUS TO YOUR HEALTH.</i> Pesticide Action Network- Asia Pacific, 1999	www.panap.net http://p7953.typo3server.info/48.0.html?&no_cache=1&tx_ttnews[pointer]=2&tx_ttnews[tt_news]=27&t	English, Bahasa Malaysia, Bahasa Indonesia and Chinese versions available. Contains a sample health questionnaire

Reference	Source / link	Comment
	x_ttnews[backPid]=61&cHash=7b2b403b06	
Thundiyil JG, Stober J, Besbelli N, Pronczuk J. 2008. Acute pesticide poisoning: a proposed classification tool. <i>Bulletin of the World Health Organization</i> 86(3): 205-209 pp	http://www.who.int/bulletin/volumes/86/3/07-041814.pdf	
UNECE. 2007. <i>Globally harmonized system of classification and labelling of chemicals (GHS).</i> United Nations Economic Commission for Europe, Geneva, Switzerland.	http://www.who.int/ipcs/publications/pesticides_hazard/en/	
UNEP. 2006. <i>Sound management of pesticides and diagnosis and treatment of pesticide poisonings: a resource tool.</i> United Nations Environment Programme, Geneva, Switzerland.	http://www.chem.unep.ch/Pesticides/PesticideResourceTool/default.htm	
USEPA. 2000. <i>Stressor identification guidance.</i> Document No. EPA-822-B-00-025. Office of Water & Office of Research and Development, US Environmental Protection Agency, Washington DC, USA.	http://www.epa.gov/waterscience/biocriteria/stressors/	
WHO INTOX data management system. FAQ.	http://www.who.int/ipcs/poisons/intox_faqs/en/index.html	You can search on product or chemical name, CAS number and use to find the number of cases reported within a specific age group, or receiving a particular treatment or severity of poisoning, for example. This link gives details of the hardware requirements and cost of subscription.
WHO Pesticide Exposure Record (PER)	http://www.fao.org/fileadmin/templates/agphome/documents/Pests_Pesticides/Code/Incident_reporting_final_August_2009.pdf	Annex 2 within WHO/FAO. 2009. <i>Guidelines on Developing a Reporting System for Health and Environmental Incidents Resulting from Exposure to Pesticides.</i>
WHO Pesticide Poisoning Surveillance Questionnaire	http://www.fao.org/fileadmin/templates/agphome/documents/Pests_Pesticides/Code/Incident_reporting_final_August_2009.pdf	Annex 1 within WHO/FAO. 2009. <i>Guidelines on Developing a Reporting System for Health and Environmental Incidents Resulting from Exposure to Pesticides.</i>
WHO. 1997. <i>Guidelines for predicting dietary intake of pesticide residues (revised).</i>	http://www.who.int/foodsafety/pu	

Reference	Source / link	Comment
Geneva, World Health Organization, 1997 (WHO/FSF/FOS/97.7).	blications/chem/en/pesticide_en.pdf	
WHO. 2005. <i>The WHO recommended classification of pesticides by hazard.</i> World Health Organization, Geneva, Switzerland.	http://www.who.int/ipcs/publications/pesticides_hazard/en/	
WHO/FAO. 2009. <i>Guidelines on Developing a Reporting System for Health and Environmental Incidents Resulting from Exposure to Pesticides.</i>	http://www.fao.org/fileadmin/templates/agphome/documents/Pests_Pesticides/Code/Incidentreporting_09.pdf	