

Moving Forward



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The ATSDR Cooperative Agreement Program



SUCCESSFUL PARTNERSHIPS WITH STATE ENVIRONMENTAL HEALTH PROGRAMS

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Outline

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1. Introduction to Environmental Health at the State Level
2. History of the ATSDR Cooperative Agreement Program in Massachusetts
3. ATSDR/MDPH Partnership Projects – Some Examples
4. Summary

Bureau of Environmental Health

Community Assessment Program

Radiation Control Program

Environmental Epidemiology Program

Food Protection Program

Environmental Toxicology Program

Community Sanitation Program

Environmental Health Education And Outreach Program

Childhood Lead Poisoning and Prevention

Indoor Air Quality Program

Community Assessment Program

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- Triage inquiries related to exposure to environmental contaminants at Superfund and other hazardous waste sites
- Evaluate potential human exposure to environmental contaminants
- Evaluate suspected elevations in diseases thought to be related to the environment

Medford Public Housing: Lead in Soil



Environmental Toxicology Program

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- Provide exposure-based health assessments through the analysis of environmental sampling and toxicological data
- Collect and evaluate biomonitoring data (such as PCB levels in blood) in communities affected by hazardous waste sites

Pittsfield Allendale School:
Proximity to GE Superfund Site:
Hill 78



Indoor Air Quality Program

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- Provide chemical emergency response support
- Evaluate indoor environmental concerns (e.g. PCBs, mercury)
- Developed MDPH Guidance on health risks associated with PCB-containing materials in schools and public buildings to complement EPA remedial guidance

Sherwood Middle School, Shrewsbury:
PCBs in Indoor Environment

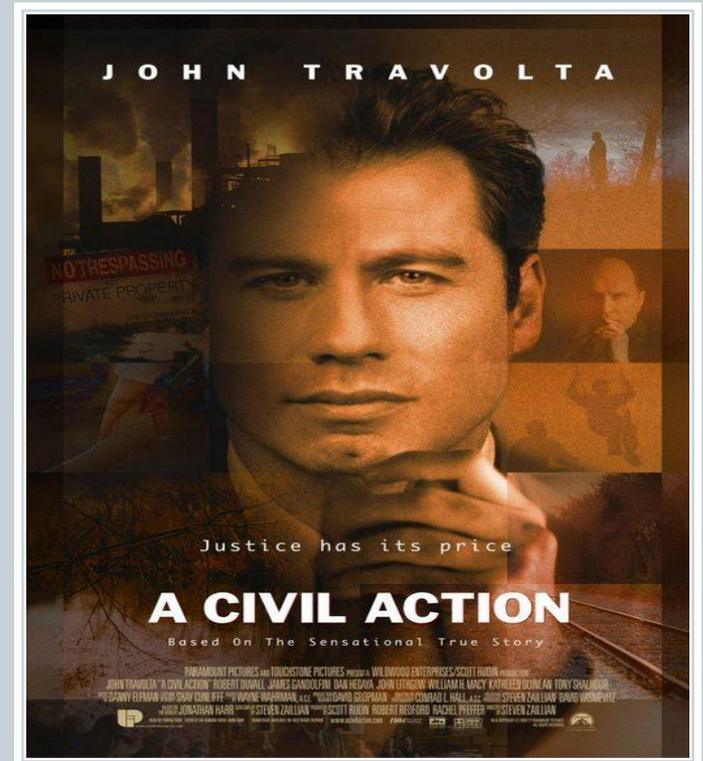


Environmental Epidemiology Program

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Design and conduct follow-up studies and research in response to problems identified by the Community Assessment, Environmental Toxicology and Indoor Air Quality programs.

Woburn: Wells G & H Superfund Site

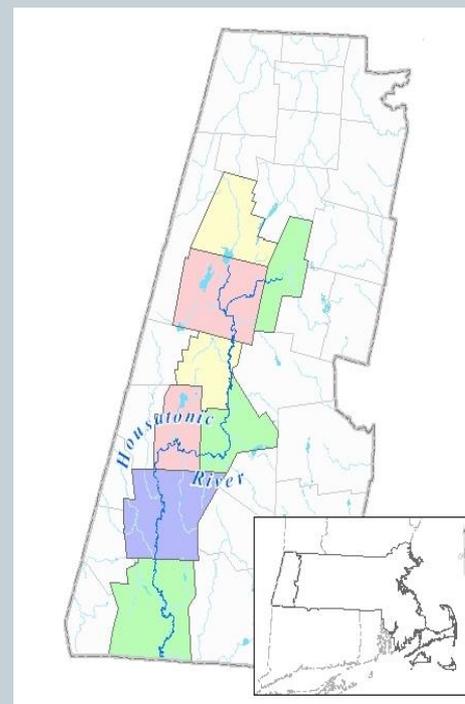


Environmental Health Education and Outreach Program

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Provide information, education, and outreach to health professionals and the general public on health effects associated with environmental hazards, working in conjunction with other BEH programs and ATSDR.

Fish and Waterfowl Consumption Advice for the Housatonic River Area in Massachusetts



2. History of ATSDR Cooperative Agreement Program in Massachusetts

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- Massachusetts program is in its 27th year
- ATSDR funding supports 4 FTEs
- Cooperative Agreement
 - Community Assessment Program
 - Environmental Toxicology Program
 - Environmental Health Education and Outreach Program
- In-kind support from at least 12 BEH program managers and staff