

US EPA ARCHIVE DOCUMENT



School IPM

Protecting Children from Pests and Pesticides

Center of Expertise for School IPM

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EPA's Commitment

- Initiative to achieve greater adoption of IPM in schools
- Work in partnership with other Offices, Regions, federal agencies, state and local governments, tribes, universities, industry, and NGOs



Objectives



- Create demand
- Empower schools
- Communicate, document, and report progress
- Enhance involvement with national and regional school IPM working groups
- Formalize stakeholder network
- Strengthen and leverage federal partnerships
- Align with other Agency school programs



Create Demand for School IPM

Articles and
blogs through
national orgs.

Mass
outreach

Webinars

Partnerships
with change
agents



National
PTA
everychild.onevoice.*

One Voice

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School Smart IPM: The Sensible Way to Work the Bugs Out

APRIL 27, 2014 BY DAWN GOUGE 3 COMMENTS

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Dawn H. Gouge Ph.D. is an overly enthusiastic entomologist. Associate Professor, University of Arizona, College of Agriculture and Life Science.

One of the funniest things I recall from my youth was my Mum's reaction to the imposing Giant House Spiders that cohabited with us in our lovely English duplex. Now the spiders can reach a fairly good size of 2-3 inches, and they are fabulously agile and rather fast moving when they want to be. But back to my Mum: the alert would usually begin with ear piercing shrieks and the sound of thrown slippers, newspapers, and the slamming of doors (please note "a tactical withdrawal is the most desirable form of retreat" Sun Tzu, the Art of War). Our Mum, a 5 foot, 95 pound protector would dash back and forth hammering the



Sensible Steps to Healthier School Environments

Cost-effective, affordable
measures to protect the
health of students and staff.



Model Pesticide Safety and IPM Guidance Policy for School Districts

School IPM Business Case

*Saving Dollars and Making Sense:
Keeping Bugs Out of the Classroom*

Stock PowerPoints:

General audience,
school nurses,
facility staff

National School IPM
Expert List

Non-Government
Organization
partnerships

Update *Pest Control in
the School
Environment:
Adopting IPM*
(aka the Rat Book)



Enhance Involvement

- Washington State Pilot
- Region 10 / Indian Health Service School IPM tribal pilot project lessons learned
- Funded 3 new demonstration and implementation projects in FY14
- Partner with education and pest management stakeholders



Align EPA School-Related Programs



Developing a Shared,
EPA-wide School
Calendar

e-Schools Newsletter

Quarterly meetings



Center of Expertise Activities

**Coordinate and collaborate with
Regional School IPM
Coordinators and external
partners**

(Regional tech team and PPDC
meetings)

**Compile and evaluate
existing materials**

(School IPM materials workgroup)

**School IPM
Strategic Plan**

**Provide technical
assistance**

**Align EPA school-related
programs**

(Office of Children's Health Protection
and Office of Air and Radiation)



School IPM Assistance Agreements

- Texas A&M AgriLife Extension
 - develop a central, internet-based hub for materials and phone apps that will give school districts the information and tools they need to adopt an IPM program. While the project aims to reach 1 percent of schools (552,350 students) within three years, it has the potential to reach all of the 15,000 school districts nation-wide and the 49 million children attending US public schools.
- University of Arizona
 - develop and carry out a pilot training and certification program for school staff (custodians, kitchen staff, and school administrators) in eight states and four tribes, working with five other universities and stakeholders. Once finalized, the materials will be made available to schools nation-wide through partners.
- Michigan State University
 - Assist 5% of Michigan and Indiana schools in adopting IPM through hands-on education, training and coalition-building, including web-based trainings and a website. About 135,000 children may be protected.



EPA's School IPM Team

