

Integrated Pest Management

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www.StopPests.org

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Pests cause problems

- Trigger/cause asthma and allergies
- Bite
- Contaminate food
- Lead people to overreact and ignore pesticide labels
- Transmit disease
- Hitchhike in belongings
- Violate housing codes

IPM makes homes healthier! ²

You are a house mouse.



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What all pests need

- Food
- Water
- Shelter



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Find pests that get in before an infestation grows



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Take action

Use more than one control method
Methods must be economical and pose the least possible risk to people, property, and the environment



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Integrated Pest Management (IPM)

1. Inspect and monitor
2. Identify
3. Determine the scale of response
4. Respond
 - Biological control
 - Non-chemical control
 - Changing people's behavior
 - Chemical control
5. Evaluate effectiveness

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IPM is not...

- Using only bait
- Applying more than one kind of pesticide
- A certain set of pesticides
- Using spices and herbs
- A service that can be contracted out

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Making homes healthy

- IPM is part of a nationwide Healthy Homes movement to reduce housing-based health hazards
- A healthy home is:
 - Dry
 - Clean
 - Ventilated
 - Safe
 - Contaminant-free
 - Maintained
 - **Pest-free**



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National Center for Healthy Housing

- www.nchh.org/Training/IntegratedPestManagement.aspx



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Program costs


- An IPM budget includes
 - Materials for caulking and sealing holes
 - Free items for residents in need: cleaning supplies, mattress encasements, monitors, etc.
 - An IPM contract, including inspection and monitoring



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Expected program outcomes

- Increased cooperation and communication
- Decreased pesticide applications
- Infestations limited to periodic introductions—no high-level infestations
- Increased partnership with outside agencies



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Boston's success

Percent Change in Total Pest Work Orders

Area	% Change
Charlestown	-43%
MEEM	-68%
Old Colony	-61%
Wash. Beech	-33%

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Questions?

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StopPests in Housing Program

- Resources for all
 - Webinars
 - Social media: YouTube, Facebook, Twitter, blog
 - Website: pest solutions, training, IPM: A Guide for Affordable Housing
- Free consultation and training



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Developed and sponsored by



United States Department of Agriculture
National Institute of Food and Agriculture



DEPARTMENT OF HOUSING
AND URBAN DEVELOPMENT



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