



# **I've Got Bed Bugs Now What!**

**Cuyahoga County Bed Bug Task Force**

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# History



- > **Where did they come from?**
- > **Where did they go?**
- > **Why are they here?**



**Why are Bed Bugs Special?**  
**Are they just like ants, roaches and rodents?**



- > **Man's Pest**
- > **Obligatory Blood Feeders**
- > **Traumatic Insemination**

# Bed Bug IPM: The AIM Approach



- > **Assessment**
- > **Implement a Program**
  - **Customer Conversation**
  - **Mattress and Box springs**
  - **Products**
  - **Monitoring**

# Bed Bug IPM: The AIM Approach



- > **Monitoring and Documentation**

# Assessment



> Introduction verses Infestation

# Assessment



> **How Extensive?**



# Assessment



> Where are they coming from? Bat bugs?

# Program Implementation



- > **Source**
- > **Inspection of adjoining rooms**

# Program Implementation



- > Reduce the population
  - Vacuum
  - Steam
  - Cold

# Program



- > **Mattress and Box springs**

# Program



## > Products

- Liquids
- Dusts

# Program Implementation



## > Traditional Chemical

- Residual
- Resistant
- Repellent

## > Heat

# Monitor and Document



> **Monitoring**

# Monitoring and Documentation



- > DNA
- > Dogs
- > Glue boards
- > Traps
- > CO<sub>2</sub>, Heat, BO





> **Future**

# Monitor and Documentation



- > **Success??**
- > **Record for the future**