Session Co-Presenters

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Session Overview

- Pesticide illness surveillance and pesticide drift
  - Reporting drift
  - Legislative framework and agency roles

- Promotoras caught in a drift exposure:
  - What we saw, smelled, heard and felt
  - Our response

- Actions that Migrant and Community Health Centers may consider to help stop pesticides from poisoning people
  - Audience and presenter dialogue, questions and comments, session wrap-up.
Dynamica

TODOS JUNTOS
Reporting Matters

**Pesticides are toxic**

> One billion pounds used annually in US
  > ¾ of which are used in agriculture

> 20,000 pesticide products marketed

Proper use of pesticides is difficult to ensure

Pre-market testing of pesticides isn’t comprehensive

**People are exposed**

Poison Control Centers receive about 90,000 calls each year.
  > About 40,000 of them involve children ≤ 5

US EPA estimates 10,000-20,000 physician-diagnosed pesticide poisonings occur among U.S. agricultural workers each year.

*(CDC-NIOSH SENSOR data source)*
Federal Response

- Federal Insecticide Fungicide Rodenticide Act (FIFRA-1947)
  - Federal Environmental Pesticide Control Act (FEPCA-1972)

- Occupational Safety and Health Administration Act (1970)

Authority Chapter 70.104 RCW (1989)

Develop Illness reporting

- Notifiable condition WAC 246-101-101
- Memorandum of Understanding with WSDA (1992; LNI 2010)
How to report

- Three key state agencies involved in pesticide problems
  1. Departments of Agriculture
  2. State OSHA designees (WA Labor and Industries)
  3. State Departments of Health

- Contact Information
  - WA Poison Control Center **1-800-222-1222**
    *(meets health care provider notifiable conditions expectations)*
  - For HCPs, the standard “Report of Accident” form to LNI
  - WSDA message line in Spanish and English **1-844-388-2020**

- Emergent Situations
  - In emergency health situations call 911 Emergency Response
  - If a drift is happening and quick action to stop it needed contact WSDA and/or local law enforcement
Case Reporting for Illness Prevention

- Healthcare Provider
- State OSHA Agency
- Poison Control
- Department of Agriculture
- Other

DOH Pesticide Program receives reports
Investigate

Public health: analysis of findings inform action to prevent illness

Transparent: share data with regulators, legislators, local health, public
Apply Findings to educate healthcare providers, workers, public
Partner: EPA, Other states, Fred Hutch, Universities, Local Health
States participating in SENSOR-Pesticides (n=13)