Integrated Food Safety Centers of Excellence (CoEs)

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What do the CoEs do?

The Integrated Food Safety Centers of Excellence (CoEs) were established under the Food Safety Modernization Act (FSMA) to:

“… serve as resources for federal, state, and local public health professionals to respond to foodborne illness outbreaks.”

“… provide assistance to OTHER regional, state, and local departments of health …”

CoEs assist many health departments by:

- Providing in-person and online trainings
- Developing resources and tools
- Giving technical assistance to health departments
Who are the CoEs?

- **Colorado**
  - Colorado Department of Public Health and Environment
  - Colorado School of Public Health

- **Florida**
  - Florida Department of Health
  - University of Florida
  - University of Georgia

- **Minnesota**
  - Minnesota Department of Health
  - University of Minnesota

- **New York**
  - New York State Department of Health
  - Cornell University

- **Oregon**
  - Oregon Public Health Division
  - Oregon State University
  - University of Minnesota

- **Tennessee**
  - Tennessee Department of Health
  - University of Tennessee
How do I work with a CoE?

When you don’t know where to start, contact your regional Center.

Centers serve as **navigators** between the health departments in their region and the resources and services provided by the Centers of Excellence.
Where are CoE Products?

Over 100 CoE tools, courses, and products are available at CoEFoodSafetyTools.org
Environmental Assessment Trainings (CO)

• **QuickTrain**
  - Four 15-minute modules
    - Introduction to Foodborne Outbreak Investigations
    - Overview of Environmental Assessments
    - Contributing Factors
    - Clinical and Environmental Specimens
  - Refresher or basic introduction
  - Certificate & CEUs

• **Just-in-Time Training**
  - 12 core topics organized around tasks (non sequential)
    - Interviewing: food workers, managers, cases
    - Sampling: clinical specimens, food, environmental
    - Site visit: observations, record review, contributing factors
    - Control measures: exclusions, implementing control measures, concluding the investigation
Online Videos (FL)

• Gap for new/novice investigators
• Developed overview of training series
  • Foodborne Illness: What Problem? ✓
  • Protecting the Food Supply: Federal Partners ✓
  • Protecting the Food Supply: State Partners ✓
  • Foodborne Outbreak Investigation: What does an epidemiologist do?
  • Foodborne Outbreak Investigation: What does an environmental health specialist do?
  • Foodborne Outbreak Investigation: What does a laboratorian do?
• Overview of a foodborne outbreak investigation
Web-based Training (TN)

- Web-based training courses in foodborne outbreak detection and response
  - 3 of 7 courses released to-date
  - Developing synergistic in-person activities to build team component of outbreak skills learned in online courses

http://foodsafety.utk.edu/training.php
Stool Collection Videos

• For Health Care Providers (TN)

• For Patients (OR)
Food Source Information Wiki (CO)

- Rapid access to basic information on food production practices
- Bridge knowledge gap and improve outbreak response
- Experts in agricultural production or food safety write an article (or part of an article) that is then reviewed internally and externally
- Other resources
  - PPOD
  - Outbreak Museum
Key Points (MN)
for Successful Foodborne Outbreak Detection and Investigation

- One page resources documents showing Minnesota’s processes for surveillance and outbreak response
  - Key Points for Product Tracing in Epi Investigations Part 1
  - Key Points for Product Tracing in Epi Investigations Part 2
  - Key Points for Food Transaction Records from Credit or Debit Cards
  - Key Points for Creating a Team of Student Workers
  - Key Points for Investigating Sub-Clusters
  - Key Points for Creating a Foodborne Complaint System
How do I learn more about the CoEs?

- Quarterly Newsletter
  *Centered on Food Safety*

- Twitter
  *@FoodSafetyCoE*

- List serv

- [www.cdc.gov/foodsafety/centers/index.html](http://www.cdc.gov/foodsafety/centers/index.html)
Thank You
Questions?

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