



# Centered on *Food Safety*

Summer 2022 Newsletter

## HIGHLIGHTING PRODUCTS AND ACTIVITIES OF THE INTEGRATED FOOD SAFETY CENTERS OF EXCELLENCE

CDC has designated five Integrated Food Safety Centers of Excellence (CoEs) each comprising a state health department and affiliated university partners. The Centers are Colorado, Minnesota, New York, Tennessee and Washington. The Centers work together to identify model practices in foodborne disease surveillance and outbreak response and to serve as resources to assist other state and local public health professionals in implementing these practices.

### New and Upcoming CoE Online Trainings

#### Colorado CoE

##### New Online Applied Outbreak Investigation Training

The Colorado Integrated Food Safety Center of Excellence (CoE) is excited to announce the launch of their web-based [Applied Outbreak Investigation training](#) (Available in English and Spanish). Based on the in-person one-day training, this free training is an intermediate level, self-paced, course designed to teach epidemiological skills during a foodborne outbreak investigation. This course is designed for state and local public health agency staff who may be involved in foodborne outbreak investigations.



For more information please contact [Ingrid Hewitson](#) with questions.

#### Washington CoE

##### S'more Bioinformatics for Epi and Lab: Summer Seminar Series

##### Save the Date for the Summer Seminar Series 2022

The Washington Integrated Food Safety Center of Excellence (WA CoE) is excited to partner with the Western Region Advanced Molecular Detection (AMD) Hub to host a summer seminar series for epidemiologists, laboratory scientists, bioinformaticians, and public health nurses. The goal is to bring together epidemiology and laboratory!

**08/09/2022** - Bioinformatics in Public Health Genomics

**08/10/2022** - Using Next-Generation Sequencing for Real Time Impact on Disease Control Options

**08/11/2022** - Using MicrobeTrace to Integrate and Visualize Sequence and Epidemiologic Data

All Seminars will be held at 12:00 pm—1pm PDT

Register [here](#) for our three-part summer webinar series!

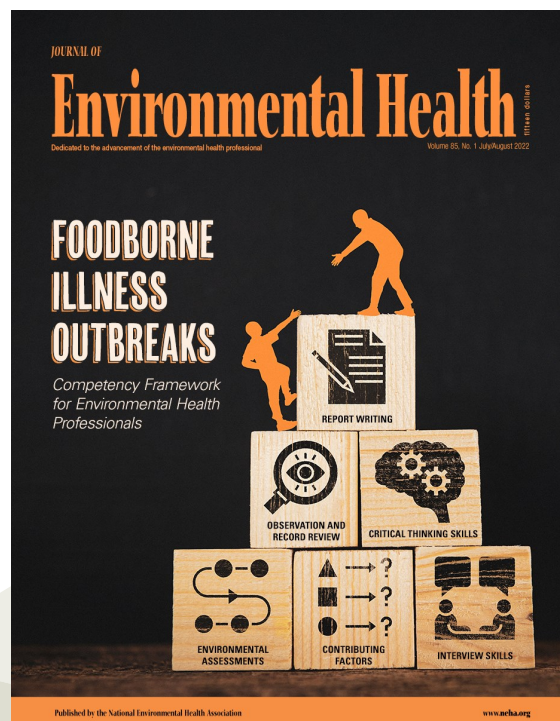
All three seminars will be recorded and posted on the Washington Integrated Food Safety Center of Excellence [website](#).

# Podcast and Publications from Collaborative CoE Projects

## CoE Collaborative

[Competencies for Environmental Health Professionals Who Detect, Investigate, and Respond to Foodborne Illness Outbreaks](#) was published in the July/August edition of the *Journal of Environmental Health*. This project was a collaboration between several CoEs and presents a competency framework that reflects the comprehensive set of skills desired for EH professionals engaged in foodborne illness outbreak detection, investigation, and response at state and local public health agencies.

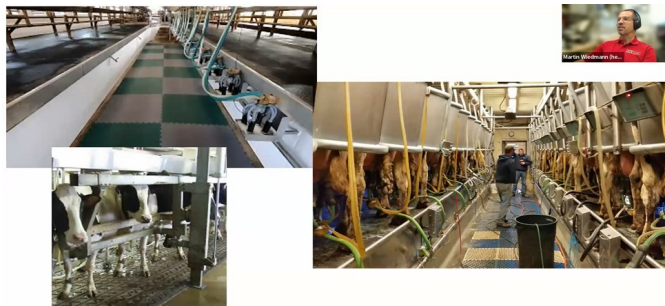
The Colorado and Minnesota CoEs collaborated with the [Interagency Food Safety Analytics Collaboration \(IFSAC\)](#) to assess the structural factors (e.g., funding) and outbreak characteristics (e.g., size, pathogen) of foodborne outbreaks reported to CDC during 2009-2018. Results were published in the June issue of [Emerging Infectious Diseases](#). Lead author Alice White from the CO CoE was interviewed for CDC's Emerging Infectious Diseases series [podcast](#).



## Investigating and Preventing Foodborne Disease Outbreaks Linked to Raw Milk and Raw Milk Dairy Products

### New York CoE

Foodborne disease outbreaks and cases linked to raw milk and raw milk dairy products continue to be a concern. Investigations of these outbreaks often represent unique challenges, such as patients who may not be willing to disclose the source of the raw milk or identifying appropriate samples to collect on potential source farms.



Cornell CALS College of Agriculture and Life Sciences

### FIND US ONLINE

CDC <http://www.cdc.gov/foodsafety/centers/>

Colorado <http://www.cofoodsafety.org/>

Minnesota <http://mnfoodsafetycoe.umn.edu/>

New York <http://nyfoodsafety.cals.cornell.edu/>

Tennessee <http://foodsafety.utk.edu/>

Washington <http://foodsafety.uw.edu/>

To provide education about raw milk and dairy products, how to investigate outbreaks linked to them, and how to help prevent these outbreaks the NY CoE hosted a webinar, "Investigating and preventing foodborne disease outbreaks linked to raw milk and raw milk dairy products" on June 2, 2022. Dr. Martin Wiedmann from Cornell University delivered the presentation followed by a Q & A with panel of experts involved with investigating raw milk outbreaks fielded. Panelists included subject matter experts from the Maine Department of Health, Pennsylvania Department of Health, and the NYS Department of Agriculture and Markets. A total of 144 participants attended the live training. The webinar was recorded and is available on the NY CoE [website](#).



Integrated Food Safety  
Centers of Excellence