

CRCPD HS/ER-13

TASK FORCE FOR THE DEVELOPMENT OF POPULATION MONITORING TRAIN THE TRAINER WORKSHOPS

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HS/ER 13 Committee Chair



Task Force Goals

- Develop train the trainer course material specific for public health officials to train others how to set up and operate a community reception center (CRC) following a radiological incident.
- Plan, execute and host a series of regional 'Train the Trainer' workshops for local health departments involved in radiological emergency planning.



Task Force Members

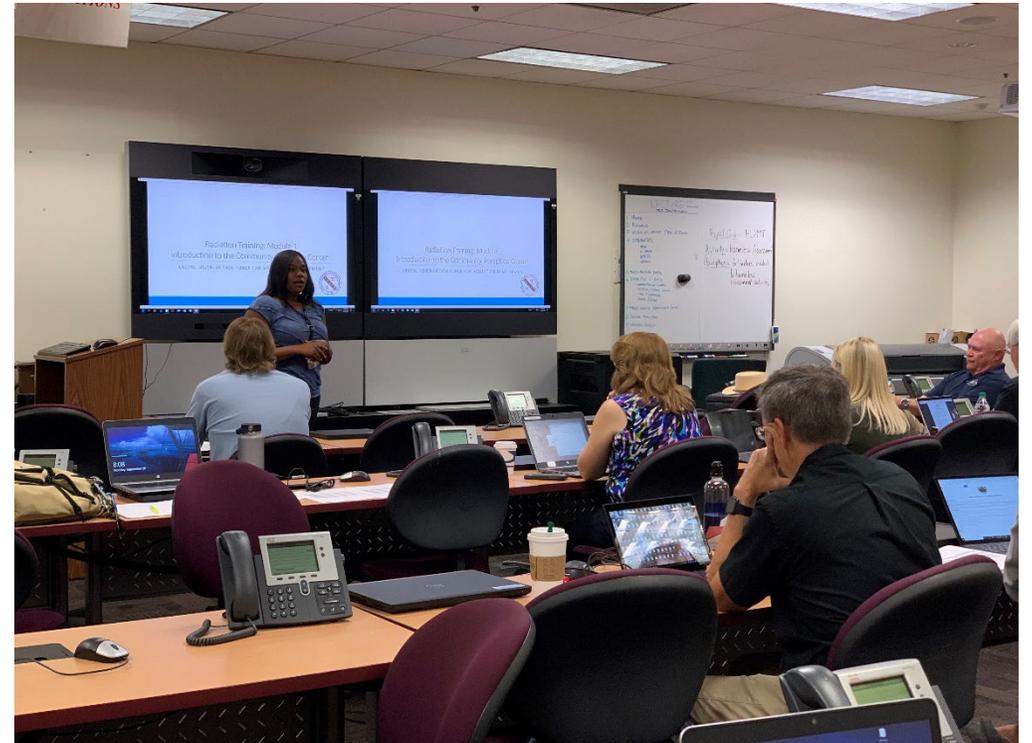
- Task Force Inception Date – June 2019
- Tanya Ridgle (CA) – Committee Chair
- John Williamson (FL)
- Chris Moore (TX)
- Mark Ungerer (KS)
- Cynthia A. Costello (NY)
- Federal Resources from CDC, FEMA and NACCHO

Task Force Objectives

- Develop scalable modules that could be used by public health to deliver training to individuals with no prior knowledge of radiation safety.
- Training material to include power point and practical exercises.
- Pilot an initial Train the Trainer Workshop by September 30, 2019 and host a second Train the Trainer Workshop during Spring, 2020.
- Upload all training material to the Radiation Response Volunteer Corps Development Toolkit on the CRCPD website.

Train the Trainer Fall Workshop

- Workshop took place on September 30-October 1, 2020 in Los Angeles County.
- Participants consisted of individuals from local and state departments in the Western U.S Region. Funding for participants was provided by CRCPD.



Train the Trainer Fall Workshop

Day 1 – Training Course

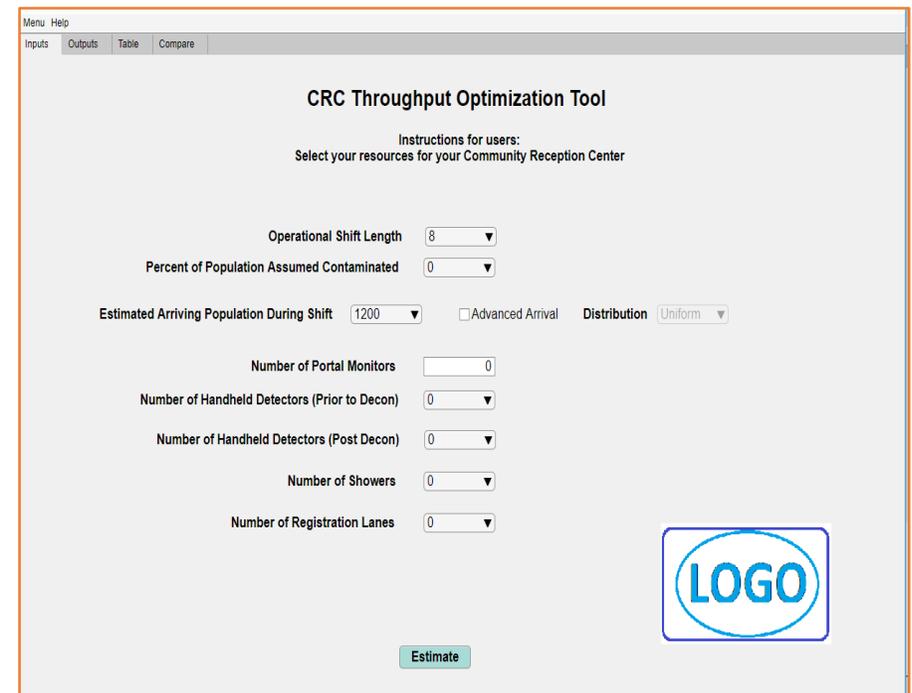
- HS/ER-13 Task Force presented entire training course to participants.
- Course included six modules and one instrument round robin delivered over 8 hours.
- Participants were encouraged to write down comments about the training modules and exercises to be discussed the following day.



Train the Trainer Fall Workshop

Day 2 – Feedback and Tabletop

- Participants provide feedback on all material presented.
- Tabletop discussion based on nuclear detonation scenario in Los Angeles, CA.
- Tabletop included the use of CRC simulation tools.



The screenshot displays the 'CRC Throughput Optimization Tool' interface. At the top, there is a menu bar with 'Menu' and 'Help' options. Below the menu bar, there are tabs for 'Inputs', 'Outputs', 'Table', and 'Compare'. The main content area is titled 'CRC Throughput Optimization Tool' and includes the following elements:

- Instructions for users:** Select your resources for your Community Reception Center.
- Operational Shift Length:** A dropdown menu set to '8'.
- Percent of Population Assumed Contaminated:** A dropdown menu set to '0'.
- Estimated Arriving Population During Shift:** A dropdown menu set to '1200'.
- Advanced Arrival:** An unchecked checkbox.
- Distribution:** A dropdown menu set to 'Uniform'.
- Number of Portal Monitors:** A text input field set to '0'.
- Number of Handheld Detectors (Prior to Decon):** A dropdown menu set to '0'.
- Number of Handheld Detectors (Post Decon):** A dropdown menu set to '0'.
- Number of Showers:** A dropdown menu set to '0'.
- Number of Registration Lanes:** A dropdown menu set to '0'.

At the bottom right of the interface, there is a blue 'LOGO' button and a green 'Estimate' button.

Training Modules

- Module 1 - Introduction to the Community Reception Center
- Module 2 – Radiation Fundamentals
- Module 3 – Population Monitoring
- Module 4 – Risk Communication and Stress Management
- Module 5 – Survey Meter and Portal Monitor Operations
- Module 6 – CDC Simulation Tools and Available Resources

Instrument Round Robin Exercises



Where Are We Now?

- Based on feedback from Fall Workshop, the committee is in the process of revising modules and hands on activities for the next workshop.
- Due to the pandemic, the Spring Workshop was postponed. The workshop is scheduled for November 9-10, 2020 and will take place in Orlando, FL.
- CRCPD and Committee members will advertise the upcoming workshop at the Public Health Preparedness Summit on August 25-27, 2020.
- Committee Chair will give presentation on HS/ER-13 Task Force at 53rd National Conference on Radiation Control in Danvers, MA.

Questions!

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- Contact Info:

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