



CSTE Regional NSSP Syndromic Surveillance Data Sharing Workshop

West HHS Regions 6 8, 9, & 10

Facility/Location

The workshop location has been included below.

Arizona Bureau of State Laboratory Services

250 N 17th Avenue

Phoenix, AZ 85007

Purpose

Strengthen public health agency capacity for syndromic surveillance (SyS) and enhance situational awareness using real-time electronic health data from emergency department (ED) settings through interjurisdictional data sharing and surveillance practice collaborations.

Workshop Objectives

By the end of this meeting, participants will have...

1. Enhance syndromic surveillance skills to better support agency activities for opioid crisis response
2. Examined and shared best practices in SyS analytic methods and NSSP tool use
3. Developed action steps for establishing or strengthening interjurisdictional data sharing
4. Fostered collaborations among the peer network of surveillance professionals

Agenda and Schedule

Day 1: Tuesday, July 23rd – Discovering the Value of Data Sharing

- 8:30 AM** **Participant arrival and set-up**
For one hour before the start of the workshop, participants should arrive to connect devices to the facility WiFi, set-up data sharing for the workshop, and take online syndromic surveillance skills inventory (if haven't already).
- 9:00 AM** **Welcome and introductions**
Workshop kicks-off promptly with a warm-up and welcoming remarks from CSTE and NSSP leadership.
- 9:30 AM** **Orientation and overview**
A review of the workshop course to orient participants toward a shared set of objectives and confirm expectations.
- 10:00 AM** **Sharing activity – Part 1: Classifier evaluations**
Guided collaborations in breakout groups to evaluate syndrome classifiers for Opioid Overdose, All Drug Overdose, Suicide, and Heroin Overdose using BioSense Platform tools. By the end of this session, each group will produce an evaluated classifier for use in Part 2.
- 12:00 PM** **Lunch break**
After each breakout group debriefs their Part 1 work, participants break for lunch and refreshment.
- 1:00 PM** **Sharing activity – Part 2: Analytics, visualizations, and application or use**
Breakout collaborations continue to develop ESSENCE products for visualizing analyses of the four syndrome classifiers evaluated in Part 1. Groups also identify ways to apply or utilize the products. By the end of this session, each group will produce a minimum of two products (e.g., myESSENCE Alerts or Dashboards) to share and discuss with workshop colloques.
- 4:00 PM** **Data Sharing value and potential**
Identify and document participant perceptions of the value proposition for SyS data sharing.
- 5:00 PM** **Day 1 Summary & Day 2 Preview**
Workshop facilitation team recap the accomplishments of Day 1, check-in with participant satisfaction, and preview Day 2.

5:15 PM **Adjourn**
Workshop adjourns for the day to reconvene at 9:00 AM on July 24th

7:00 PM **Optional: Organized Dinner – Canyon Café**
An optional dinner for workshop participants and sponsors to socialize in a casual setting.

Day 2: Wednesday, July 24th – Appreciate Data Sharing Value with Collaborations

9:00 AM **Reconvene**
Review agenda and schedule for the day and reflect on lessons learned and ideas for post-workshop collaborations.

9:30 AM **Data sharing readiness**
Review the state of participant readiness for data sharing and identify and explore solutions through a facilitated discussion.

10:30 AM **Mini-project formation and chartering**
Participants identify and document project ideas, form project teams, and outline project purpose, objectives, deliverables and timeline to share with workshop colleagues.

11:15 AM **Charter reviews**
Participants share project charters with workshop colleagues for constructive feedback and coordination.

12:15 PM **Working lunch and break**
Participants break for brief lunch and refreshment, and work in mini-project groups to advance project work.

2:00 PM **Progress and next steps**
Project groups brief workshop colleagues on progress and describe the next step for completion by the follow-up call.

2:30 PM **Workshop summary and conclusion**
Workshop facilitation team recap, workshop accomplishments and next steps, and participants and sponsors share parting thoughts.

3:00 PM **Conclude workshop**
Workshop ends. All are asked to complete a post-workshop skills assessment no later than COB Thursday, July 25th.