

NSSP Data Sharing Workshops
HHS Regions 6, 8, 9 and 10

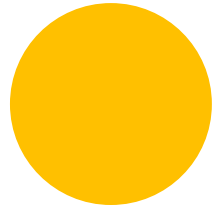
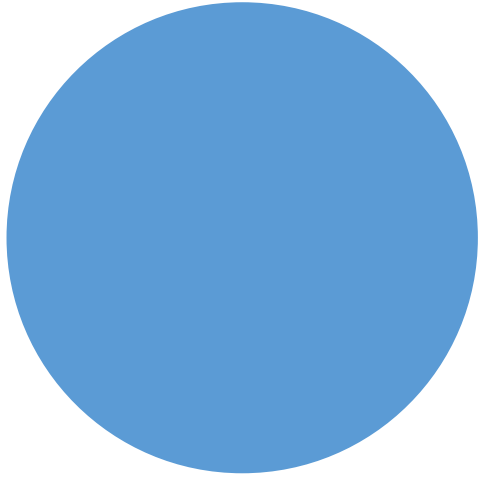
Orientation Material

Contents

An orientation to the NSSP data sharing workshops, this document discusses the following topics to help readers fully participate in designing their workshop, and maximize its benefits for data sharing.

TOPICS

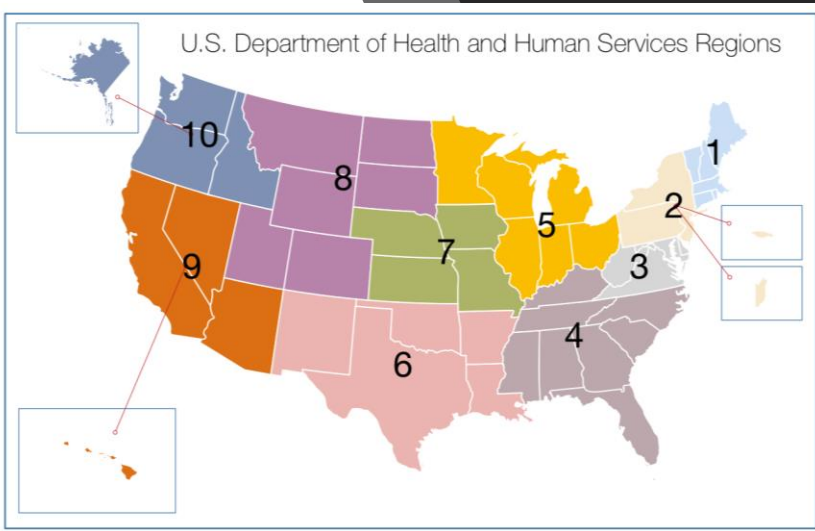
1. Workshop overview
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workshop overview

Orientation: NSSP Data
Sharing Workshop

Purpose and objectives



Purpose

The purpose of your data sharing workshop is to 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.

Objectives

By the end of the workshop, participants will have...

1. Enhanced 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

facilitation team

Kahuina Consulting, LLC

- Charlie Ishikawa, MSPH
- Marcus Rennick, MPH
- Heather Head, MSPH

CSTE

- Hayleigh McCall, MPH
- Meredith Lichtenstein Cone, MPH



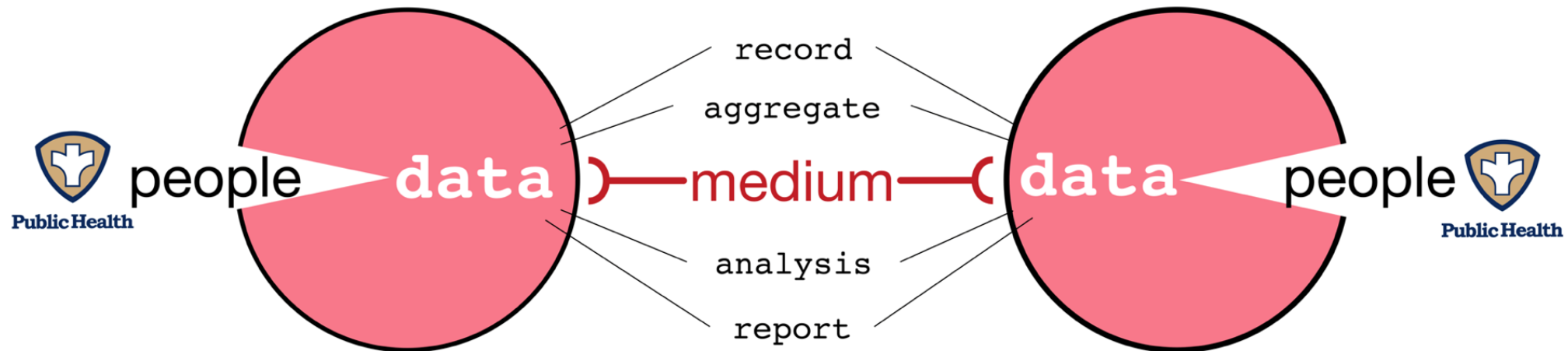
These workshops are sponsored by the Centers for Disease Control and Prevention (CDC) through Cooperative Agreement number 1 NU38OT000297-01-00 between the CDC and CSTE. Kahuina Consulting, LLC is an independent firm based in Boston, MA.

Learn more about Kahuina at www.kahuina.com

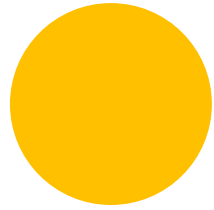
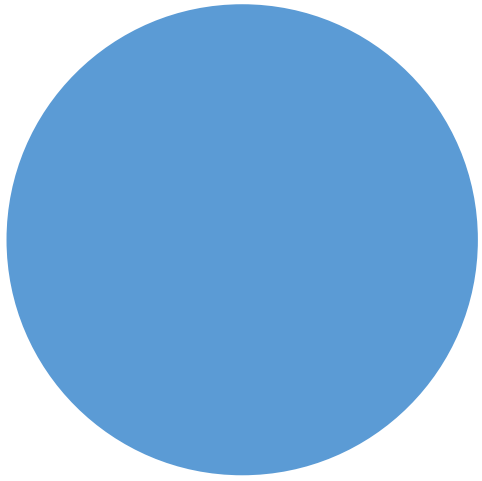
“Data Sharing”

The benefits of sharing syndromic surveillance data include: Strengthening health security, building public health surveillance capacity, and informing new and more effective public health interventions. For this workshop, we shall define data sharing as providing another governmental authority with access and permission to utilize either line/record or aggregate-level emergency department visit data for public health purposes.

experience insight solutions



Authorized people share public health data through a medium (e.g., BioSense Platform). Those data may be shared at different levels of granularity ranging from a patient record (most granular) to a report (least granular). This sharing is most beneficial and useful when the parties routinely exchange epidemiological experiences, insights and solutions.



workshop design

Orientation | NSSP Data
Sharing Workshop

Workshop Model

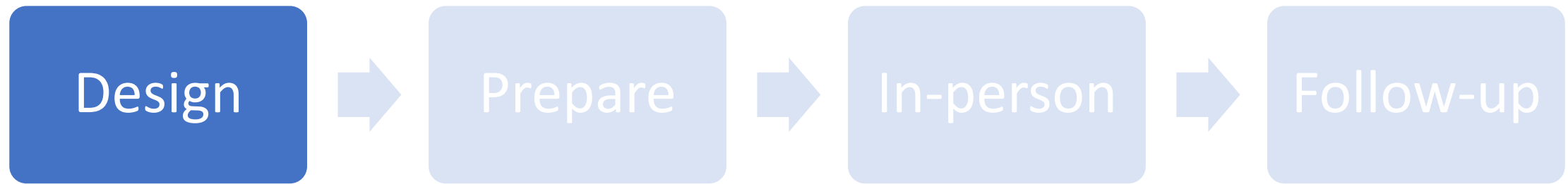
Your workshop will be crafted to advance SyS data sharing based on the shared interests and priorities of you and your regional colleagues.

We use a four-step process to customize a model workshop plan (see left) that facilitates the objectives. This process provides you with an opportunity to maximize the workshop's practical value as well as set a solid stage for subsequent collaborative work with colleagues nationwide.

Your active participation is critical to the success of this process.

Pre-workshop Inputs	Workshop Activities	Outputs (products)	Outcomes
• Jurisdictional SyS data assessment • One or more SyS epidemiological practices to improve; e.g., opioid overdose or injury surveillance • Preparation work; e.g., exchange classifiers, apply data to new visualizations, etc.	Use and share real SyS ED visit data to collaboratively investigate and improve a mutually important SyS practice(s)	• Documented best or promising practices for using SyS for the epidemiological practice • Lists of ways to improve analytic methods	• Increase SyS analytic skills • Increase skill with NSSP tools
Participant expertise and interests	Identify the current inclinations and hesitations their agencies have to greater SyS data use and sharing, and brainstorm solutions to high priority barriers	• List of benefits and prioritized barriers to SyS data sharing and use • List solutions to high priority barriers	Enhance public health surveillance practice
	Plan immediate actions or next steps to help one another advance SyS data sharing in their region	List of action items in S.M.A.R.T format	Enhanced collaboration among the peer network of regional surveillance professionals

Workshop Process | Step 1: Design



We begin by working with you to set up a timeline that suits your busy schedule, gather essential information about your SyS interests and system, and then design the workshop preparation and collaboration activities.

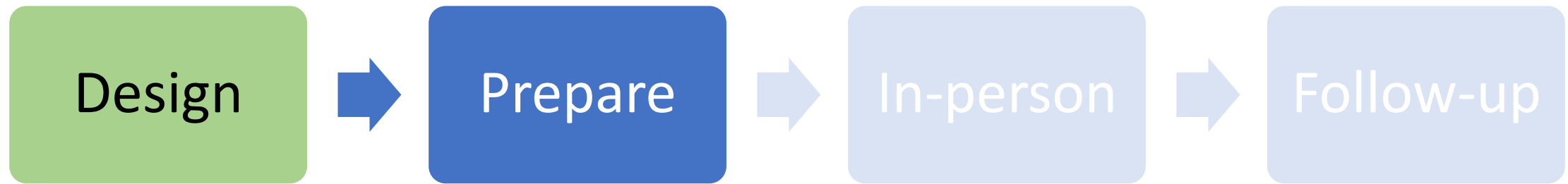
In this step, we ask you to...

- Provide availabilities for two web-meetings
- Complete an orientation assessment
- Participant in the two web-meetings

During our design work, we will consider issues such as...

- Priorities for your opioid SyS work
- Health or health-related indicators or outcomes of interests
- Reporting products
- Analyses and analytic tools
- Classifiers, processing methods, and protocols

Workshop Process | Step 2: Prepare

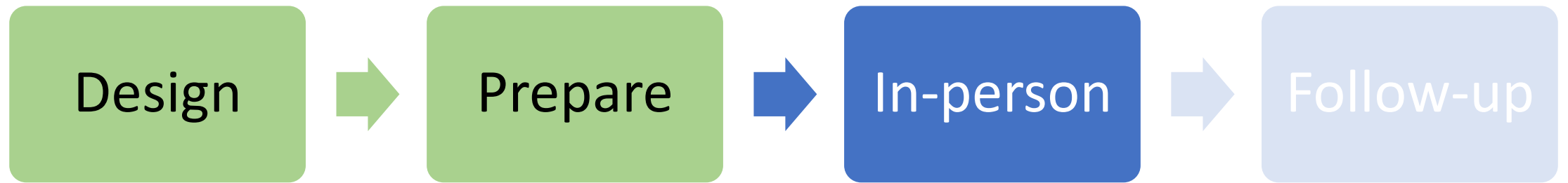


The next step will be for you to prepare for the workshop, or to do some pre-workshop homework. This homework will be defined and agreed upon by all participants in Step 1. Every effort will be made to ensure that the work is not overly burdensome, and integral to the workshop's activities.

Preparation tasks may include...

1. Preparing your data for the workshop
2. Setting-up a temporary workshop collaboration group in the BioSense AMC

Workshop Process | Step 3: In-person



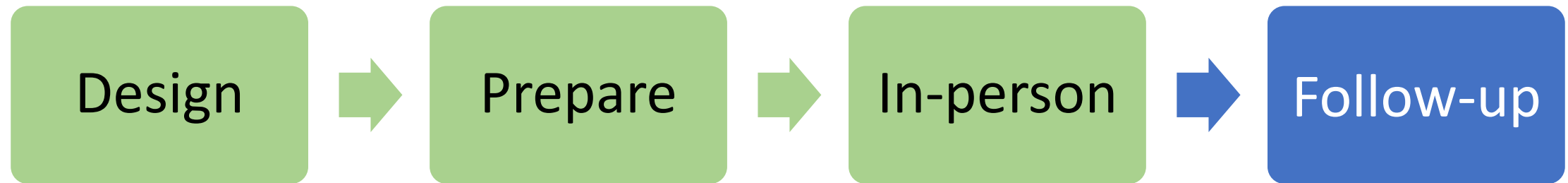
Your in-person collaborative work and discussions with your colleagues will be the third step in our process. The workshop agenda will be tailored in Step 1, and materials will be developed and gathered in Step 2.

This is by far the most exciting part of our work together, and a valuable time for you to strengthen partnerships and set an action plan for future work.

Please bring the following materials to the workshop:

- A laptop capable with internet networking capabilities
- Access to the BioSense Platform
- The tools necessary to prepare, analyze, and visualize ED visit data for the workshop activity

Workshop Process | Step 4: Follow-up

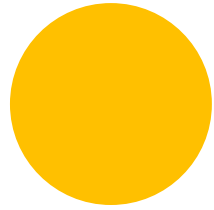
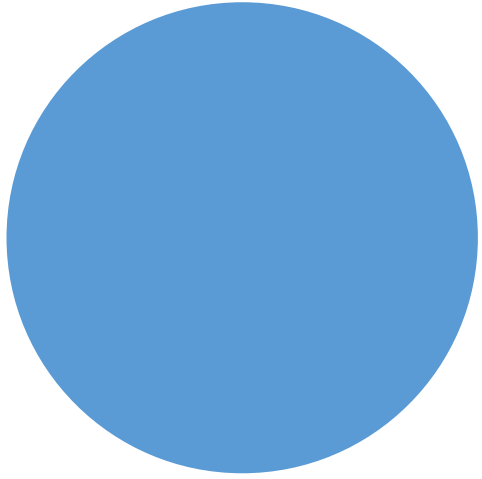


The closing step in our work with you will be to host a follow-up web-conference meeting that provides a set point for you to reconnect with regional colleagues and advance action items identified during the workshop.

CSTE staff will be on hand to provide support.

In past data sharing regional workshops, participants have assigned themselves the following follow-up tasks:

- Hold regular regional meetings
- Development of a metadata tool
- Improve sharing of ILI and GI syndromic surveillance data



checklists

Orientation | NSSP Data
Sharing Workshop

your participation checklist

Complete the following orientation tasks
**no later than Friday, June 21st, 2019 at 5
PM EDT**

- ✓ Provide your availabilities for two web-conference workshop planning/design meetings
- ✓ Review workshop orientation material (i.e., this document)
- ✓ Complete the orientation assessment

Complete the following items after the orientation tasks:

- ✓ Participate in planning/design meeting #1
- ✓ Participate in planning/design meeting #2
- ✓ Schedule time for one-on-one AMC support (as needed)
- ✓ Complete workshop preparation work by Monday, July 22nd
- ✓ Review any pre-workshop materials and/or data
- ✓ Be present and actively participate during the in-person portion on July 23rd and 24th
- ✓ Complete post-workshop evaluation assessment
- ✓ Participate in follow-up meeting to advance high-priority action items

Contact: Hayleigh McCall

Questions?