

WE MAY USE A POLL DURING THE MEETING TODAY.
TO ACCESS THE POLL, PLEASE OPEN A BROWSER WINDOW TO [POLLEV.COM/KAHUINA](https://pollev.com/KAHUINA)



CSTE NSSP Regional Data Sharing Workshop

Design Call #1 | Midwest Regional (Chicago, IL)

Start 4:00 EST / 3:00 CST

Design Call #1 | West Regional Workshop

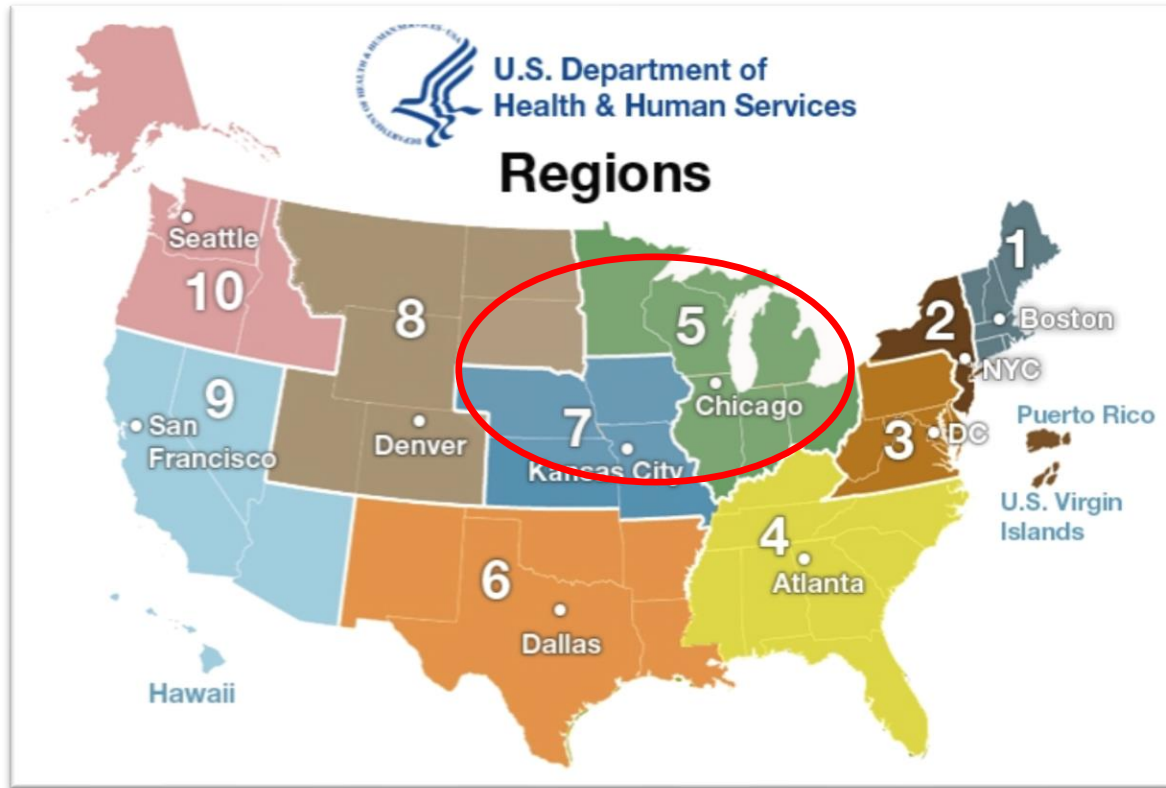
Agenda

4:40/3:40

- Attendance and agenda
- Workshop purpose and process
- Participant characteristics
- Introductions
- Activity identification
- Next steps and action items
- Announcements

Workshop Purpose and Process

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.

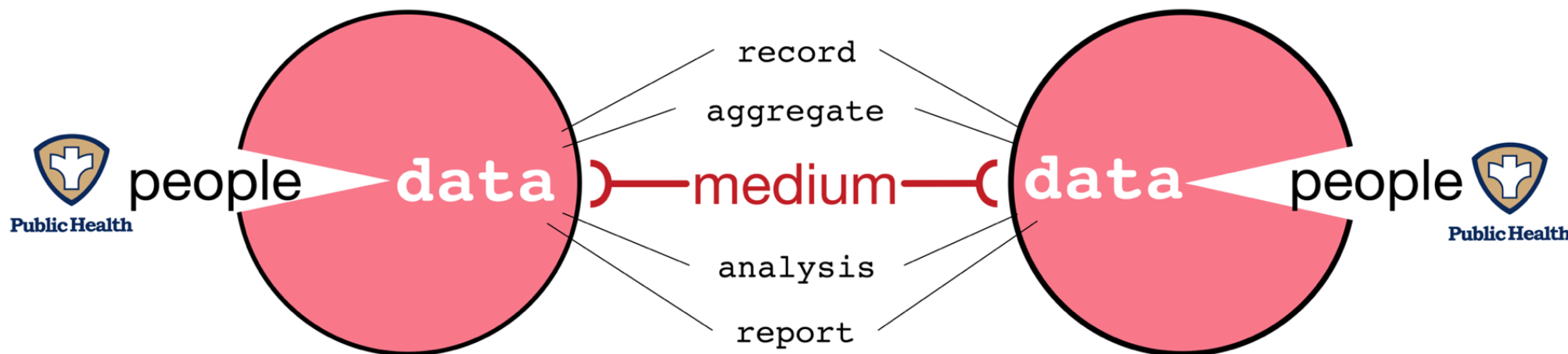
Objectives

- *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

“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 Model

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 ❑ Plan immediate actions or next steps to help one another advance SyS data sharing in their region	❑ List of benefits and prioritized barriers to SyS data sharing and use ❑ List solutions to high priority barriers ❑ List of action items in S.M.A.R.T format	• Enhance public health surveillance practice • Enhanced collaboration among the peer network of regional surveillance professionals

Participant Characteristics

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

Introductions

Our cohort comes together from across states in HHS Regions 5 and 7.

Collectively, we have:

Years Working in Public Health

176

Total Combined Years

9

Average Years

(Range 0.5 – 30 Years)

Years Working in Current Jurisdiction

145

Total Combined Years

8

Average Years

(Range 0.5 – 30 Years)

Years Working with SyS Systems

68

Total Combined Years

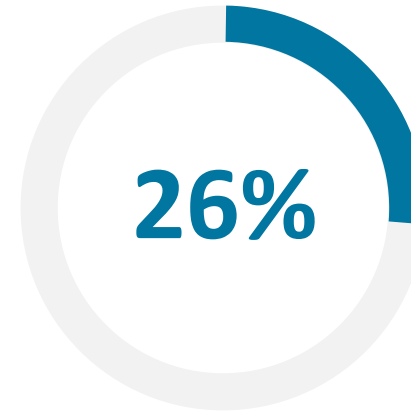
4

Average Years

(Range 0 – 12 Years)

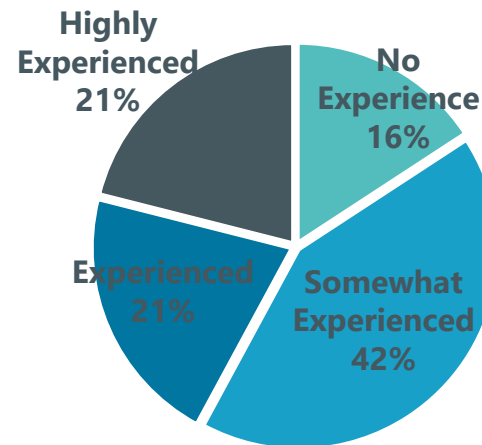
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7/8/2019



Prior Participation

Have previously participated in at least one regional SyS Data Sharing Workshop between 2013-2015



Self-rated Experience Level

Cohort represents a range of experience with using ESSENCE on the BioSense Platform

Introductions

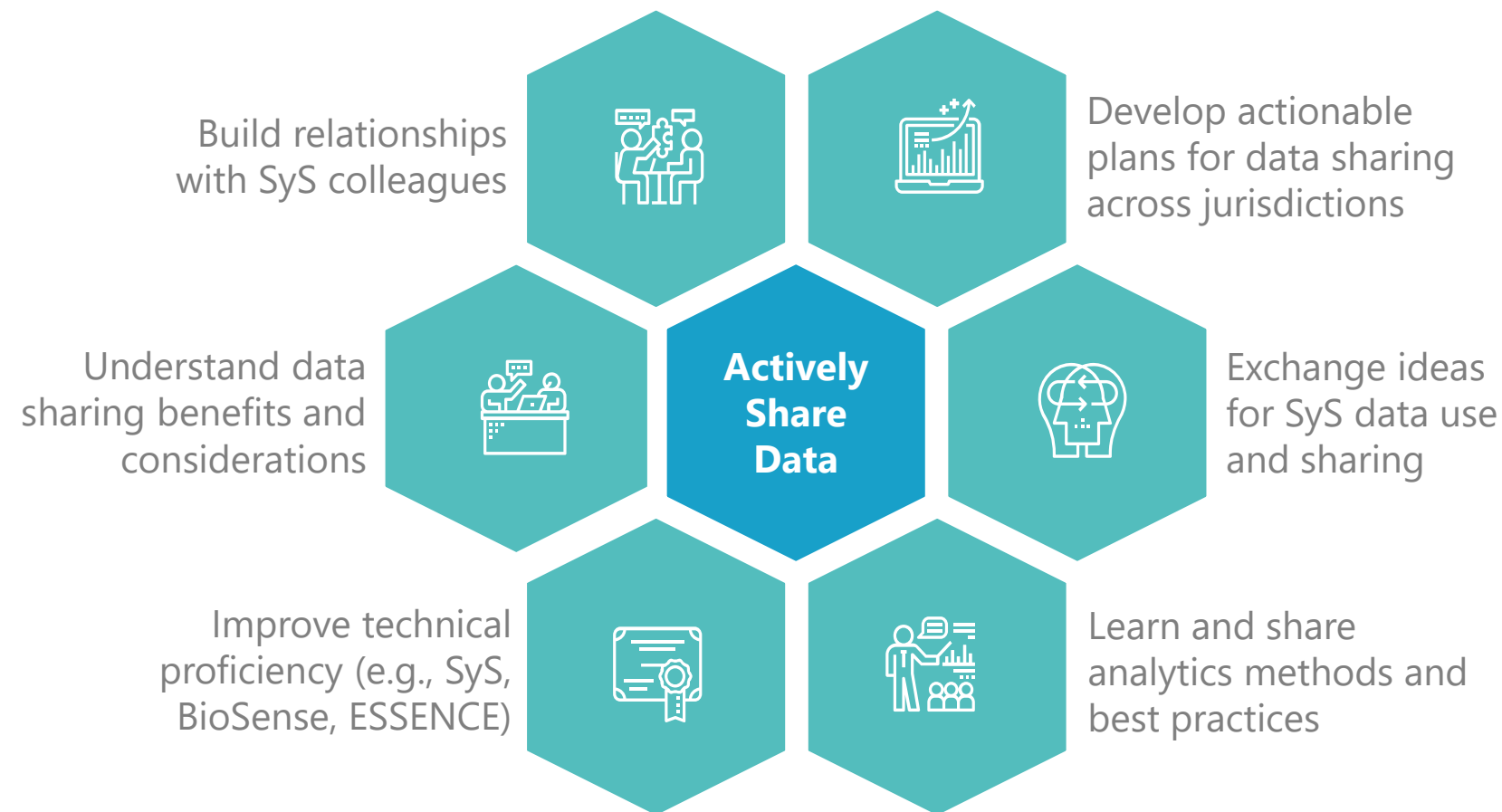
Participant Introductions

1. Your name
2. Job title
3. #1 Expectation for the workshop

Jurisdictions
Illinois
Indiana
Marion County, IN
Linn County, Iowa
Kansas
Michigan
Minnesota
Missouri
Nebraska
Ohio
Wisconsin

Expectations

Common Goals for Workshop

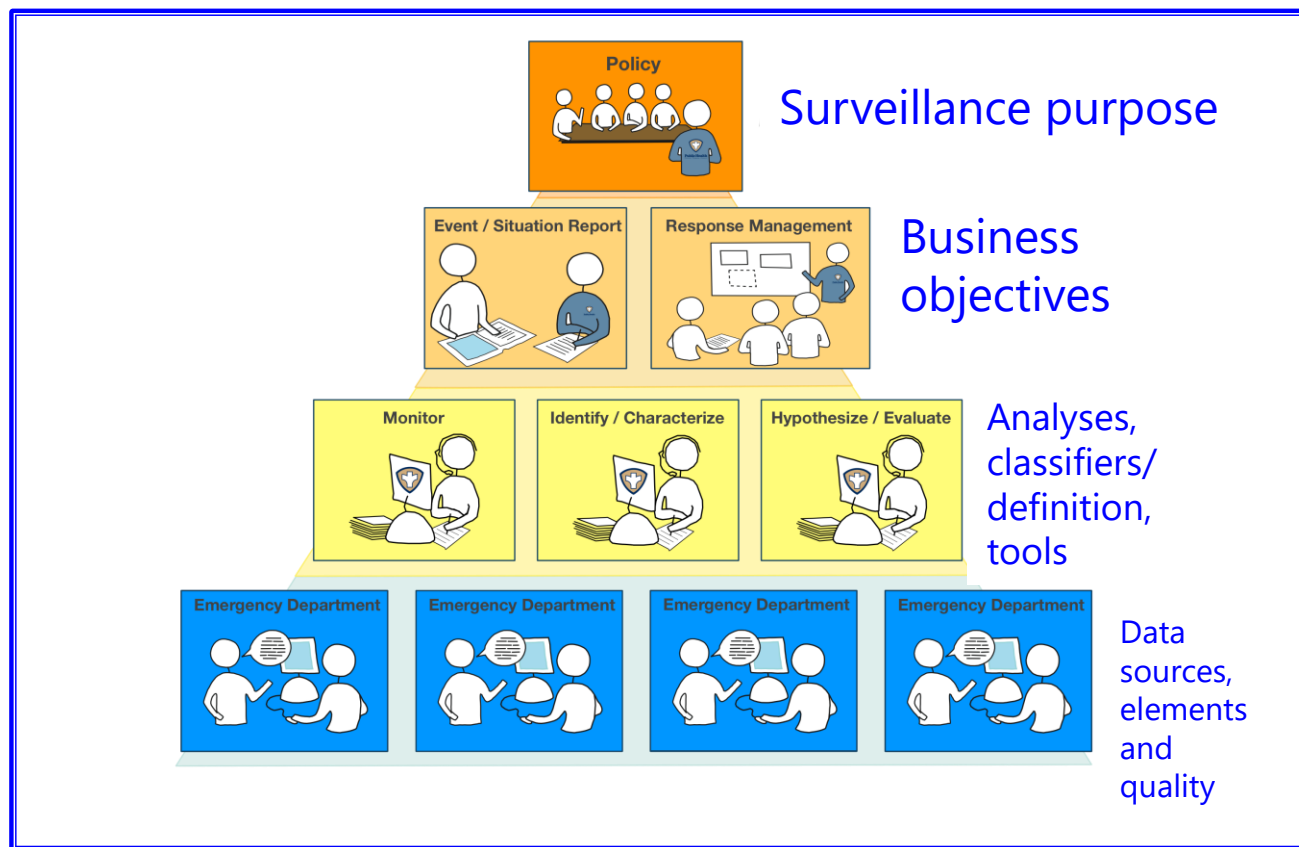


Topics and Questions to Explore

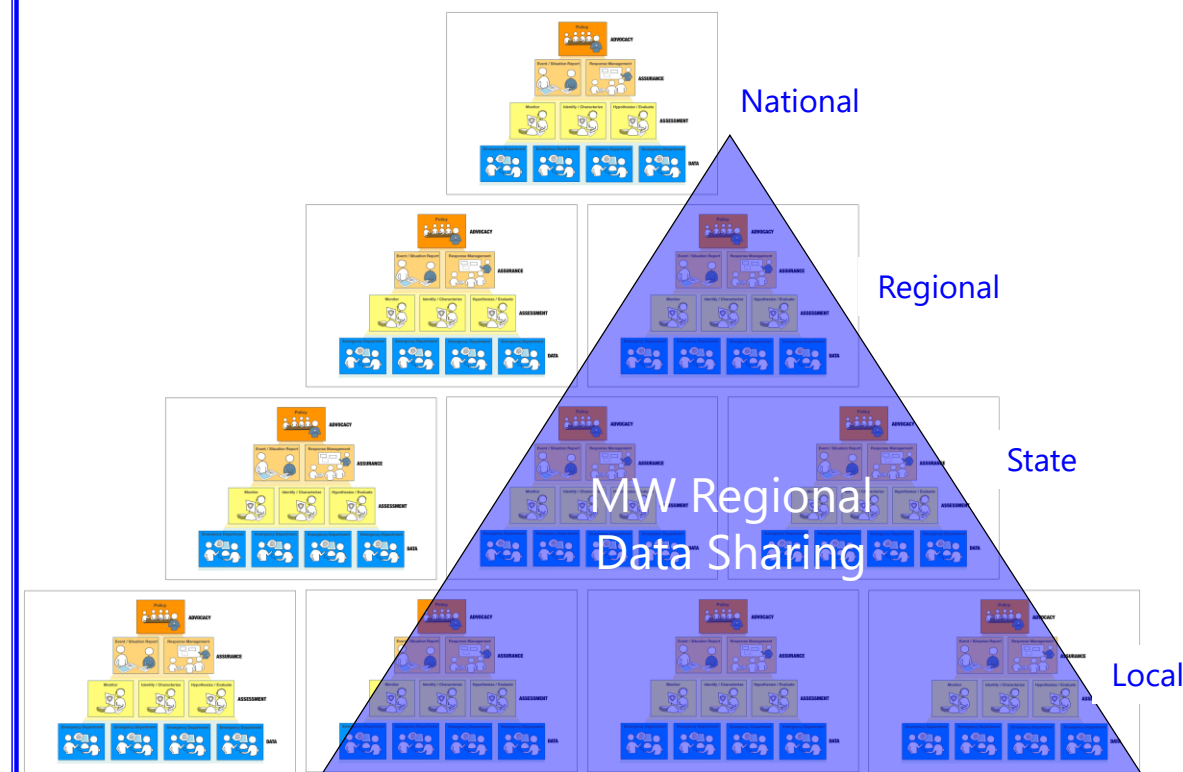
- Sharing rules
- Working with sub regional partners
- Defining/sharing ESSENCE queries
- Assessing differences in underlying data characteristics
- Tools and visualizations to monitor trends
- Identifying at-risk populations/geographic areas
- Taking action from data insights
- Documentation methodologies
- NSSP reporting strategies
- Data presentation to non-Epi audiences
- Recent SyS innovations

Interests to Explore

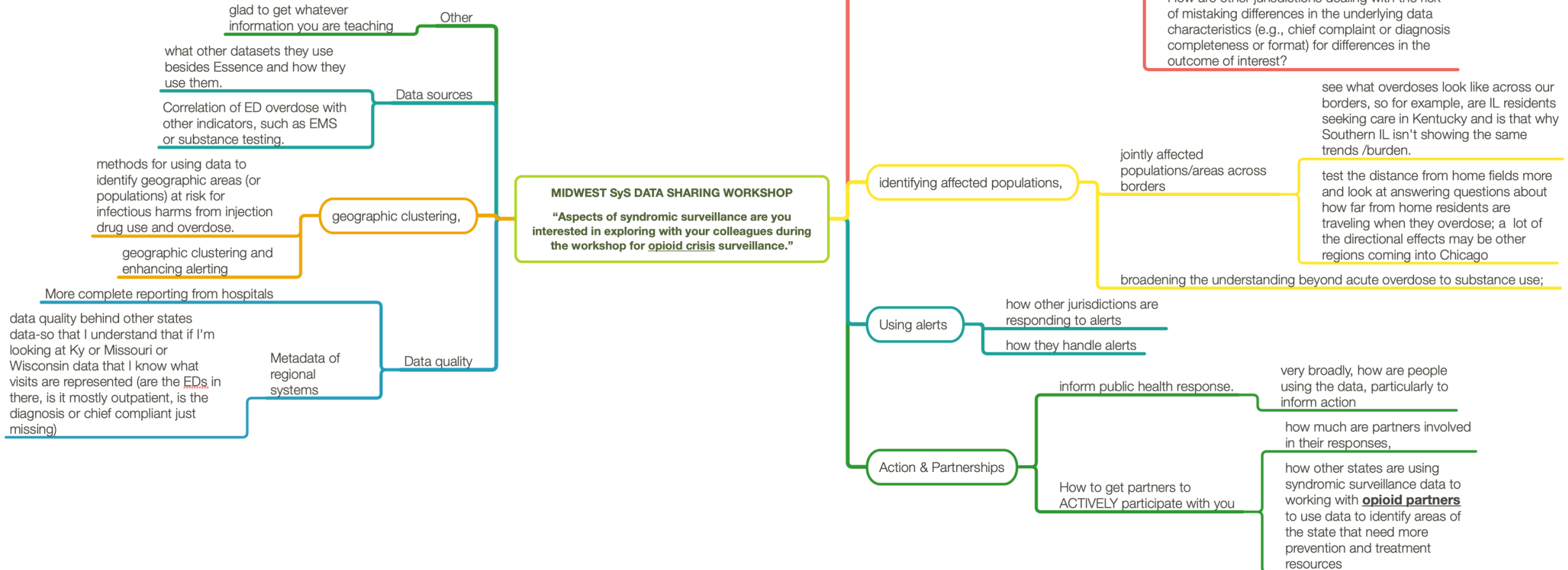
Syndromic Surveillance is Contextual



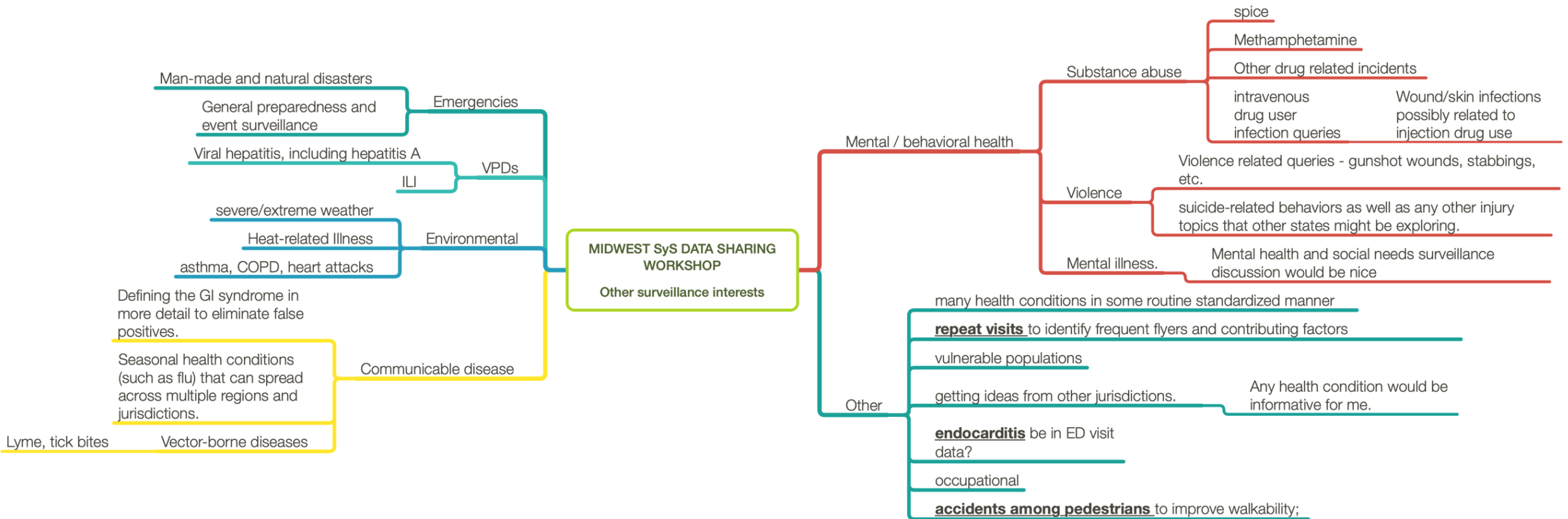
Common Purpose / Coordinated Action



Interests | Opioid Surveillance



Interests | Other Surveillance



Next Steps and Announcements

Marcus Rennick and Hayleigh McCall

Resources | Basecamp

CSTE Midwest Regional NSSP Data Sharing Workshop

AK AD BY DB DG FW GC HH JJ JZ KA LRC MC Add/remove people

Campfire



Chat casually with the group, ask random questions, and share stuff without ceremony.

Message Board



Post announcements, pitch ideas, progress updates, etc. and keep feedback on-topic.

To-dos

Orientation



Schedule



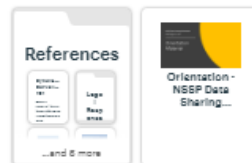
Set important dates on a shared schedule. Subscribe to events in Google Cal, iCal, or Outlook.

Automatic Check-ins



Create recurring questions so you don't have to pester your team about what's going on.

Docs & Files



+ New...

References

Unsorted

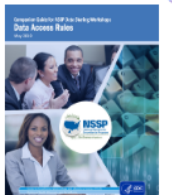
Syndromic Surveillance 101

Watch tutorial here:
<https://vimeo.com/303123699>

Legal Responses



SDC_Syndrome
Definition
Guidance...



Companion
Guide_Data
Access Rules_s...

Knowledge Repository

ISDS Webinar Library
ESSENCE Online
Training Course



HIDTA MAP May
2018.pdf



CDC Opioid
Definition
v2.docx



CDC Stimulant
Definition
v2.docx



CDC Heroin
Definition
v4.docx



CDC All Drug
Definition v1.docx



Next Meeting | Design Call #2
Thursday, July 18th
4 PM EST / 3 PM CST

Design