

National Syndromic Surveillance Program

Community of Practice

Advancing the Science and Practice of Syndromic Surveillance



Day 1

Day 2

Day 3

Daily Opening, Logistics, Overview			
Welcoming Remarks			
Keynote Address			
...BREAK...			
Training: NSSP ESSENCE 101	Breakout: Spike, Alert, GO!	Breakout: Data Access and Integration	Breakout: Successful State-led Data Sharing Collaborations
	...BREAK...		
	Lightning: Significant Findings	Roundtable: Bringing New Partners to the Table	Breakout: Can I Do That? Ask a Lawyer.
...BREAK...			
Training: Custom Syndrome Definition in NSSP ESSENCE	Breakout: Match Point - Data Matching Across Sources		Roundtable: Establishing a Public Use Shared Data Set
...BREAK...			
Virtual Happy Hour			

Daily Opening, Logistics, Overview		
Training: Call Up Your Data Using APIs	Breakout: Querying from Scratch - Cooking Up New Syndromes	Training: Data Sharing Step-by-Step Using the AMC
...BREAK...		
Training: Telling Your Story - Insights and Tips to Promote Syndromic	Breakout: The Art of Surveillance - Data Visualizations	Lightning: New Tactics for Old Problems
...BREAK...		
Training: Dashboard Creation in NSSP ESSENCE	Breakout: Making the Best of a SyS Situation - Data Quality for SyS	Roundtable: COVID, Current Events, and More - Discussing Syndromic
...BREAK...		
Virtual Happy Hour		

Daily Opening, Logistics, Overview			
Plenary: NSSP and the Federal COVID Response			
Plenary Panel: Syndromic Surveillance during a National Emergency - the State and Local Experience			
...BREAK...			
Breakout: COVID Syndrome Definition Update	Roundtable: Data Integration to Monitor COVID Vaccine Rollout	Roundtable: Data Quality and COVID	Demo/Technical Walkthrough: Analytic Innovations for the COVID Response - RShiny
...BREAK...			
Who We Are and Where We're Going - NSSP Community of Practice Participation and Strategic Framework			
Ongoing Activities - NSSP Community of Practice Subcommittee, Workgroup, and User Group Updates			
Looking Ahead - Engaging in the NSSP Community of Practice Moving Forward			
Symposium Closing Session			

Symposium Objectives

Provide an **engaging** and **interactive** forum for the syndromic surveillance community to:



Exchange Experiences
and Share Best Practices



Discover Innovative
Solutions



Learn New Skills

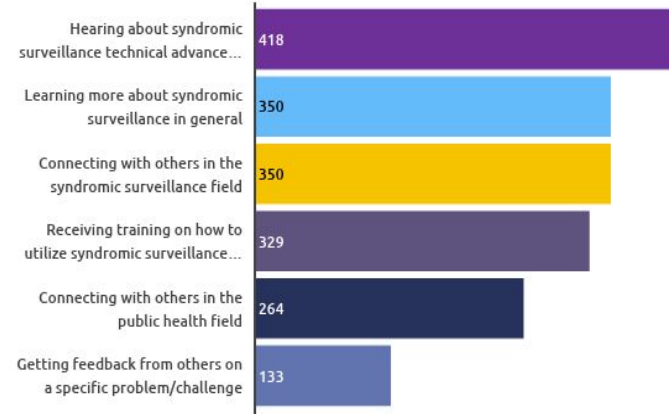


Engage with the
Community of Practice

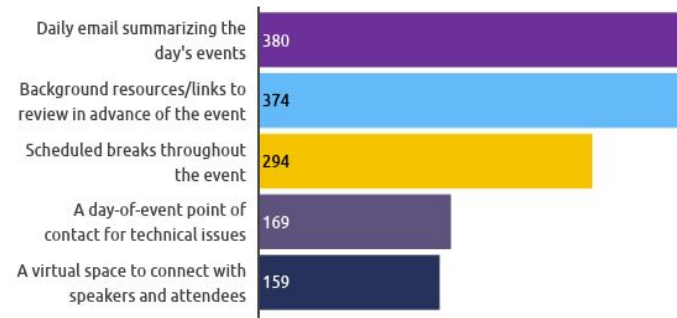
Over 550 registered to:

- Hear about technical advances
- Learn more about syndromic surveillance
- Get trained
- Connect with peers

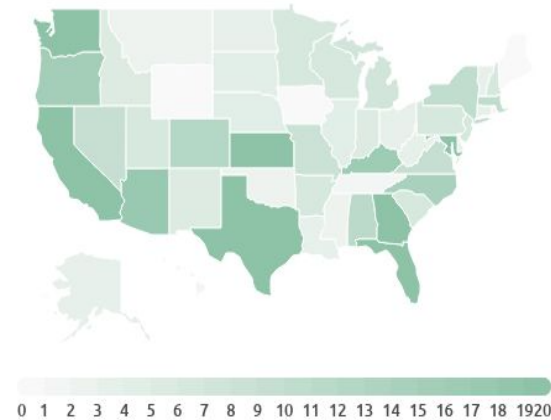
Why did you decide to register to attend the 2020 Syndromic Surveillance Symposium?



Which of the following would improve your virtual experience?



Attendees by State



Registered: 555

What discussion topics and/or activities would be of interest to you during a virtual, informal "happy hour"?

Syndromic surveillance - past, present, & future
Project sharing
Meet & greet
Information sharing
ESSENCE NSSP
Debriefing the symposium
COVID-19 Data visualization
Latest trends and tools
Environmental health
Games
Injury and violence prevention
Preparedness and resilience
Race and ethnicity
Working in small jurisdictions

What do you hope to take away from the 2020 Syndromic Surveillance Symposium?

Communicating information
Introductory information
Insight into others' work
Networking
Resources and tools
Best practices
Knowledge
Opportunities for collaboration
Data quality techniques
Innovative practices
Success stories and lessons learned
Strategies to increase efficiency

Infogram

OUR FAVORITE DATA SHARING PROVERBS

Talk... ...does not cook rice

China

When spiders unite... ...they can tie up a lion

Ethiopia

The day of the storm is not... ...the time for thatching

Ireland

Nothing is so difficult... ...that diligence cannot master it.

Madagascar

When you drink the water... ...think of the well-digger.

Russia

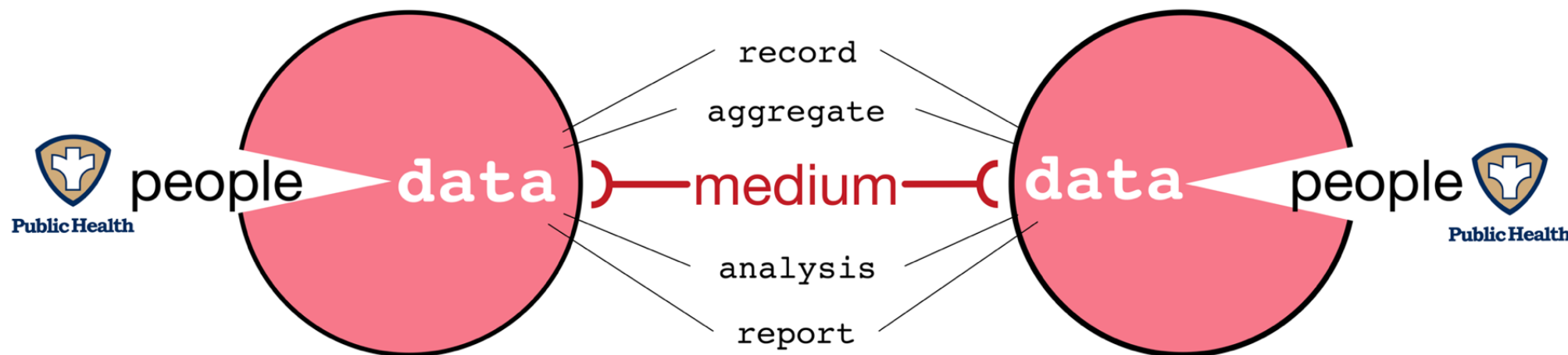
The best medicine for a person... ...is another person.

Senegal region

“Data Sharing”

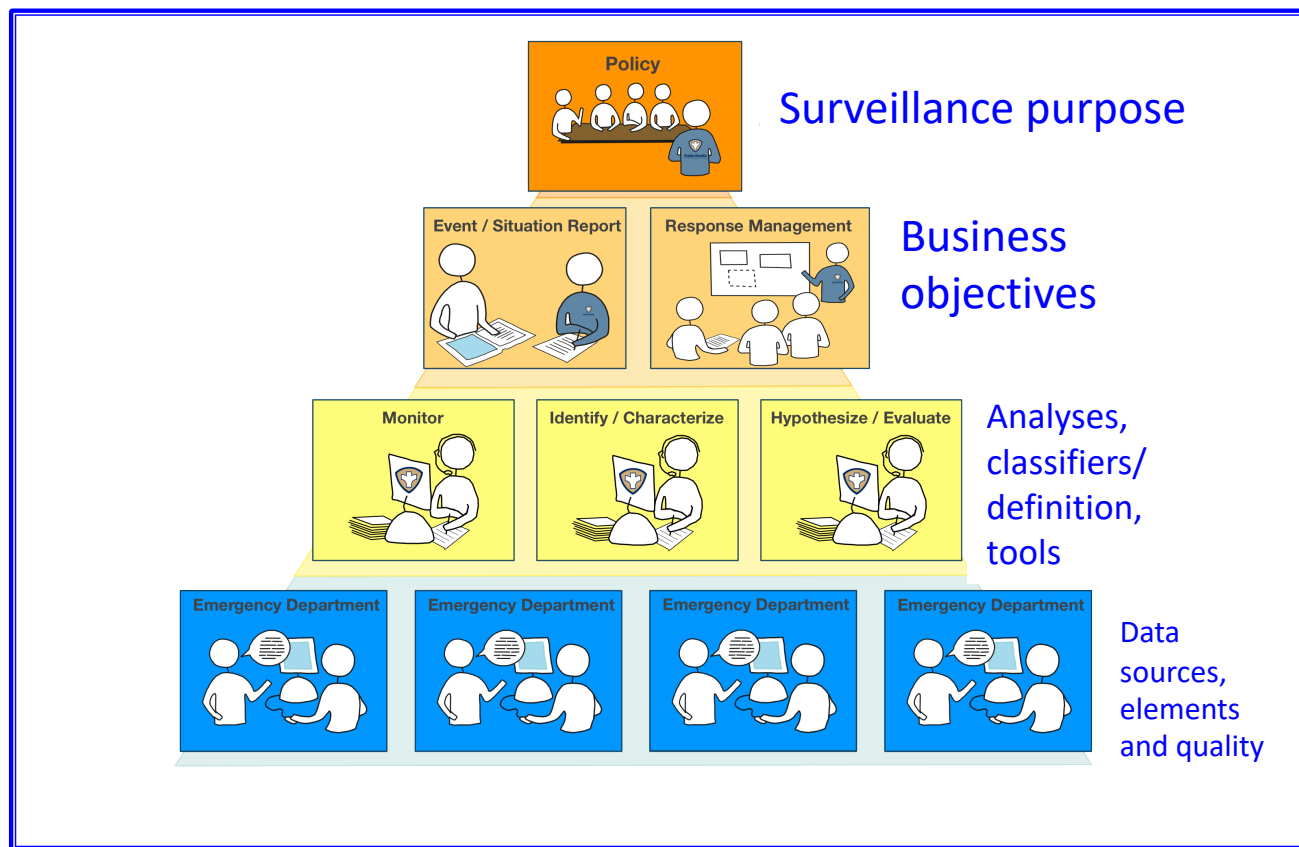
The benefits of sharing syndromic surveillance data include: Strengthening health security, building public health surveillance capacity, and informing new and more effective public health interventions. For this workshop, we shall define data sharing as providing another governmental authority with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

experience insight solutions

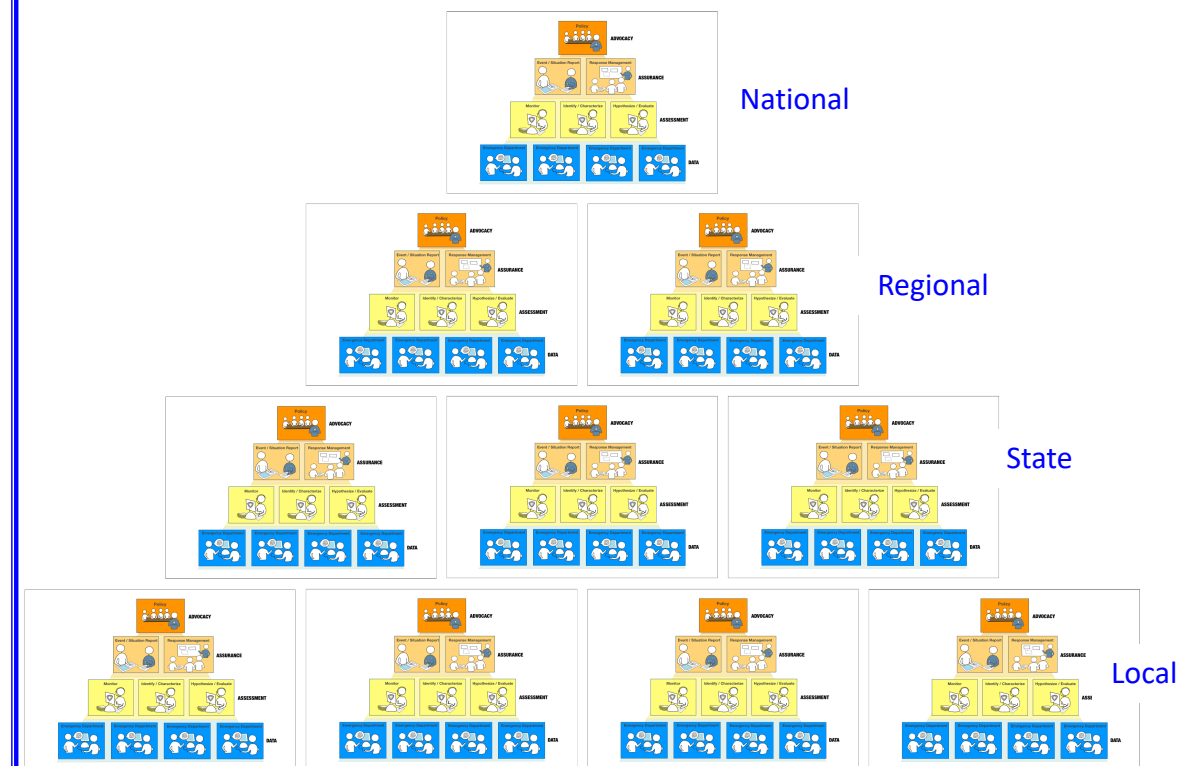


Authorized people share public health data through a medium (e.g., BioSense Platform). Those data may be shared at different levels of granularity ranging from a patient record (most granular) to a report (least granular). This sharing is most beneficial and useful when the parties routinely exchange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

Syndromic Surveillance is Contextual



Common Purpose / Coordinated Action



Thank You Planning Committee!



Anna Frick (AK)
David Swenson (NH)
Rekha Holtry (JHUAPL)
Magbor Oben (Children's Nat'l Health
System, DC Health)
Nelson Adekoya (CDC/NSSP)
Ramesh Poluru (INCLEN Trust
International)
Biru Yang (Houston, TX)
Anne Denicoff (Montgomery Co, MD)
Wayne Loschen (JHUAPL)
Jamie Smimble (CDC/NSSP)
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Yushiuan Chen (Tri-County, CO)

Amanda Dylina Morse (WA)
Krystal Collier (AZ)
Diksha Ramnani (WI)
Daniel Chaput (HHS)
Sheldon Waugh (Army PH Cntr)
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Rosa Ergas (MA)
Rasneet Kumar (Tarrant Co, TX)
Bill Smith (Maricopa Co, AZ)
Zach Faigen (NC)
MisChele Vickers (AL)

Thank You Organizers!



CDC/NSSP

- Deborah Gould
- Loren Rodgers
- Aaron Kite-Powell
- Kathleen Hartnett

CSTE

- Alyaa Altabbaa
- Alexis Darden
- Matt Masiello
- Hayleigh McCall

Thank You

for moderating, speaking at, and attending the

2020 Virtual Syndromic Surveillance Symposium!

Please complete the post-symposium evaluation.