



National Notifiable Diseases Surveillance System (NNDSS)

September 2023

# **Case Surveillance News**



Mark Your Calendars

**October 17, 2023, 3:00–4:00 PM ET:** October eSHARE Webinar: "Refresher: NNDSS Message Mapping Guide Onboarding Process."

Last Friday of each month, 1:00–2:00 PM ET: Monthly CSTE Data Standardization Work Group meetings. Join the CSTE Data Standardization Work Group.

**Top Stories** 





## Join CDC's new Engagement Panel for Public Health Data

CDC's new Office for Public Health Data, Surveillance and Technology (OPHDST) is kicking off the **Engagement Panel for Public Health Data** to incorporate the perspectives of public health partners into planning for Data Modernization and the Public Health Data Strategy.

The Engagement Panel will serve as a catalog of public health professionals who can be called upon to provide input on a technology product, a data policy, or modernization strategy. Engagements may include participation in

- focus groups to identify needs and opportunities,
- expert panels for in-depth discussion on specific topics or potential strategies,
- pilots to test initial versions of tools or services, or
- **surveys** to support user research into challenges and priorities.

Participation from all levels of public health is needed. Add your name and encourage participation by others involved in data modernization and data strategy.

Sign up for the Engagement Panel for Public Health Data to get involved! Email dmibuildingblocks@cdc.gov and register using the link you receive.

## Did You Know?

### Want to create the future of case surveillance?

CDC and the CSTE Data Standardization Work Group need your help to make case surveillance more efficient by standardizing data across the case surveillance ecosystem.

CSTE holds meetings of the Data Standardization Work Group the last Friday of each month at 1:00 PM ET.

Join the CSTE Data Standardization Work Group

The next eSHARE webinar, titled "Refresher: NNDSS Message Mapping Guide Onboarding Process," will be held **October 17, 2023, 3:00—4:00 PM ET**.

To join an eSHARE webinar, please see your calendar invitation or contact edx@cdc.gov for login information with the subject line "eSHARE invitation."

Visit eSHARE archives

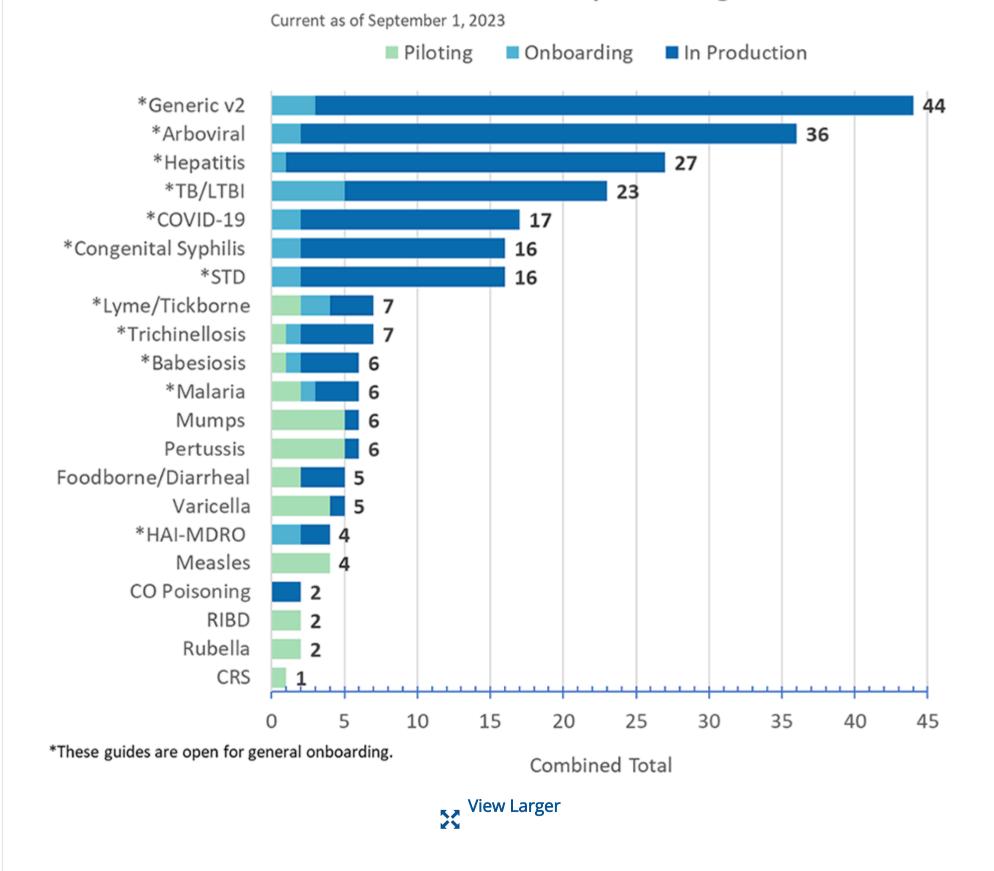
Message Mapping Guides Roundup

Although CDC has paused most message mapping guide (MMG) development and onboarding efforts as part of modernizing case surveillance, we encourage jurisdictions to implement and onboard the generic version 2 (GenV2) and Tuberculosis/Latent Tuberculosis (TB/LTBI) MMGs.

In May 2023, CDC emailed NNDSS jurisdictions customized guidance on which condition-specific guides will continue to receive onboarding support during the pause. To develop customized guidance, CDC used jurisdictions' current onboarding status and criteria for continued support during the pause. Learn more about support for MMG onboarding during the pause and get answers to other frequently asked questions about case surveillance modernization.

## Congratulations to the following jurisdictions for being in production as of September 1!

- Florida for Carbon Monoxide MMG
- Tennessee and Alabama for TB/LTBI MMG
- New York State for TB MMG



# **Number of Jurisdictions Implementing Final MMGs**

News You Can Use

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## Recap: August 2023 eSHARE training webinar

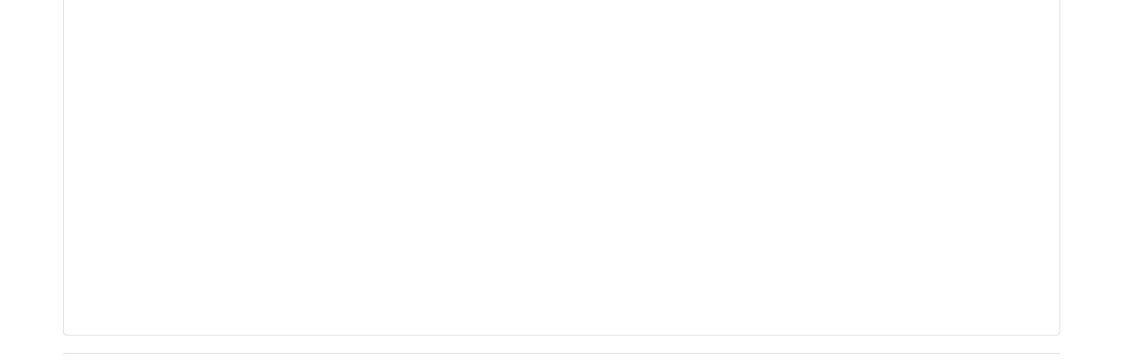
As part of CDC's case surveillance modernization efforts, in collaboration with the Virginia Department of Health, Los Angeles Department of Public Health, USDS and Skylight Digital, CDC piloted the use of Data Integration Building Blocks (DIBBS).

- Virginia's pilot focused on developing a data pipeline based on a common data model to improve data exchange across systems and automate manual efforts to reduce time.
- Los Angeles County expanded upon the data pipeline developed by Virginia to convert ECR, ELR, and VXU messages to FHIR® that were then standardized, geocoded, and used for record linkage.

To learn more about the DIBBS pilots, click this link 🗹 . For more information about the CDC/MITRE landscape assessment and other projects, see the eSHARE training webinar archive for August 22, 2023. For further questions, contact edx@cdc.gov with the subject line "DIBBS pilot project."

# Quick Links

Ť	Case Surveillance Modernization
<b>Q</b> ,0	Event Codes & Other Surveillance Resources
	HL7 Message Mapping Guides & Artifacts
5	HL7 Implementation & Onboarding Technical Assistance
	Supporting Documents for Implementation
?	Q&A for Implementation
	eSHARE Training Webinars
<b>i</b>	Acronyms & Abbreviations



# About this Newsletter

*Case Surveillance News* provides monthly news updates about the National Notifiable Diseases Surveillance System (NNDSS). It is a collaboration by these partners:



#### State Implementation Status Man

This interactive map shows the status of public health departments who are piloting, onboarding, or in production for NNDSS HL7 case notification messages.