



Aligning Efforts for Modernization

Jurisdictional Perspectives on Wave
1 of the IC Program

Aug. 18, 2025 | 2025 ARC Preconference

SHAPING TOMORROW'S PUBLIC HEALTH TODAY.

Session Objectives

- **Learn about the Data Modernization Implementation Center (IC) Program** and how it aligns with other CDC programs advancing data modernization.
- **Hear real-world examples** of how health departments are leveraging efforts through the IC Program to advance jurisdictional data modernization priorities.
- **Explore challenges and strategies for aligning** multiple funding streams and technical assistance offerings to achieve data modernization goals.

Session Outline

- **Reorientation to the IC Program**
- **Moderated Discussion:** Spotlight on Jurisdictions' Experiences
- **Audience Q&A**



Aligning Efforts for Modernization: Jurisdictional Perspectives on Wave 1 of the Implementation Center Program

August 18, 2025

PHIG Annual Recipient Convening

Abigail Viall

Acting Lead, Technology Implementation Office

Office of Public Health Data, Surveillance and Technology

US Centers for Disease Control and Prevention (CDC)



Implementation Centers



National partners selected to build four implementation centers

- Association of State and Territorial Health Officials (ASTHO)
- National Network of Public Health Institutes (NNPHI)
- Public Health Accreditation Board (PHAB)



\$255 million through the Public Health infrastructure Grant (PHIG) dedicated to driving public health data modernization

- Three implementation centers to provide support to state, local and territorial jurisdictions
- One implementation center to provide tribal support



This funding is layered on top of public health infrastructure and capacity grants and data modernization funding

GOALS FOR IMPLEMENTATION CENTERS

- **Increase timeliness of data exchange** between health care and public health for public health reporting and priority use cases
- **Improve response time** to public health threat detection, prevention and/or time to intervention
- **Reduce burden** on healthcare systems/providers and public health jurisdictions for public health data reporting and data exchange
- **Improve data quality and completeness** through the identification and implementation of data linkage methods (i.e., digital ID)

Implementation Center Program Outcomes



OUTCOME 1

Adoption of the **latest health IT standards and data exchange methods** to share data between healthcare and STLTs, and among public health agencies.



OUTCOME 2

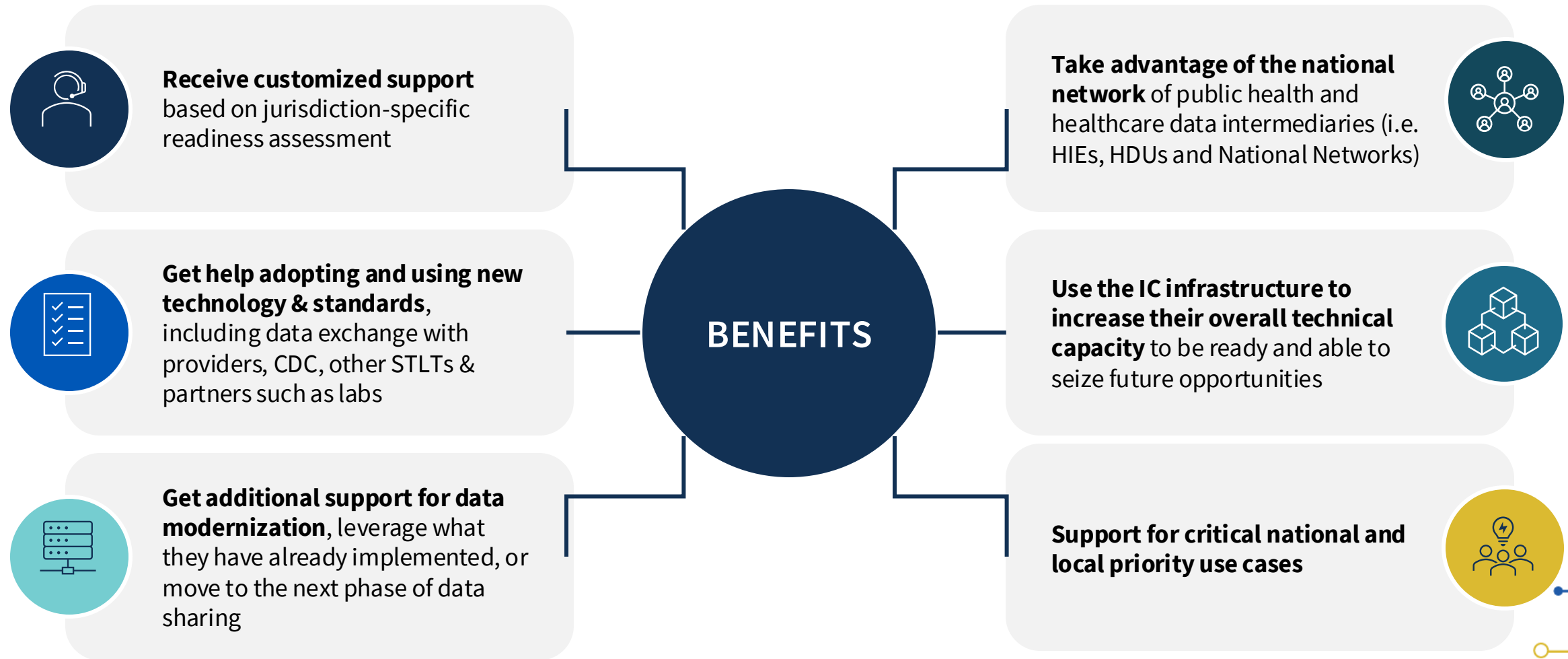
Where feasible, participating PHAs are exchanging data leveraging intermediaries (e.g. HIE, QHIN) for **at least one priority use case, such as electronic case reporting**.



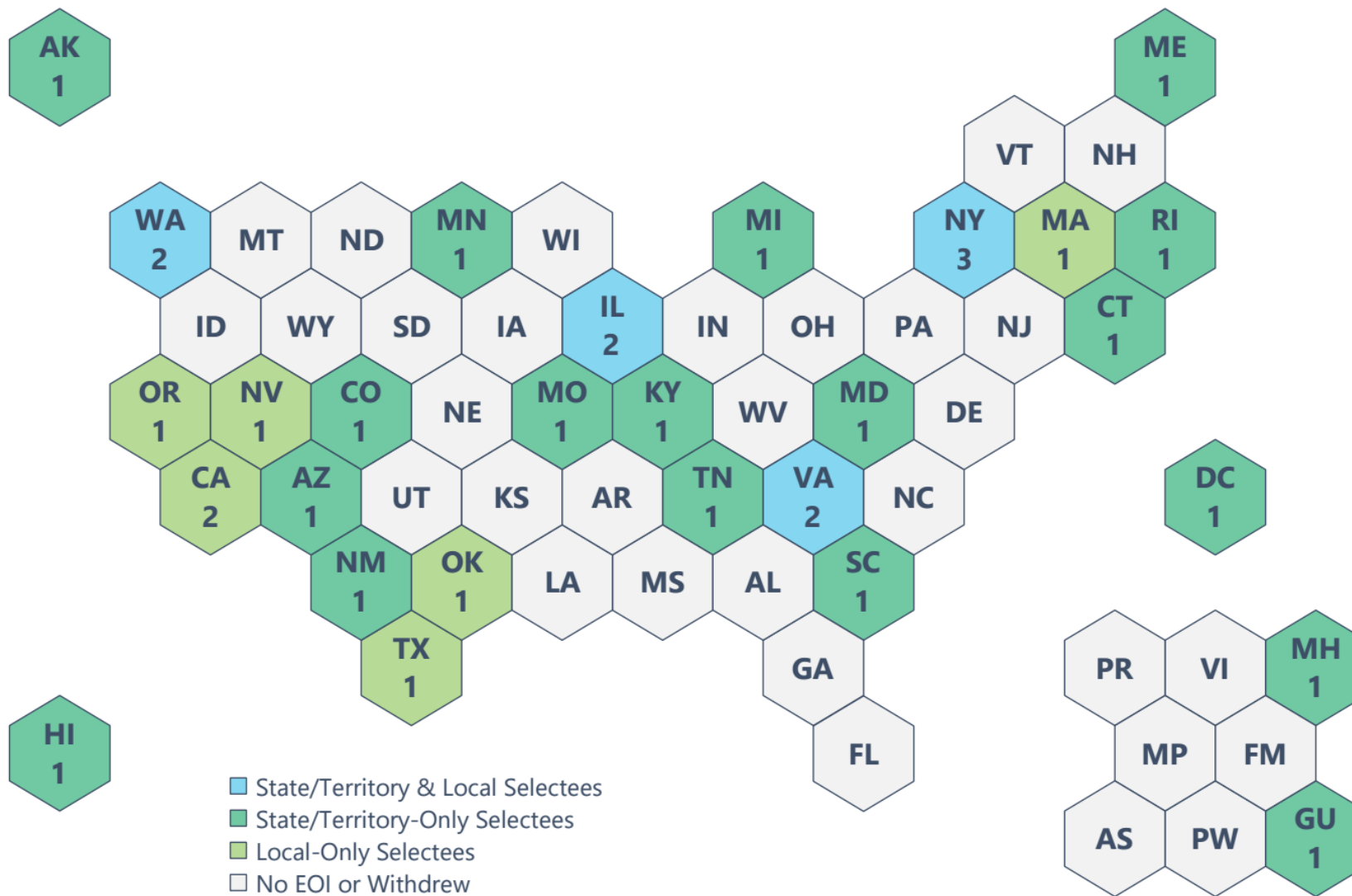
OUTCOME 3

Findings and lessons learned from priority use cases are documented and shared with broader data modernization community, including PHAs, national associations, federal agencies, and existing communities of practice focused on data modernization. Implementation Centers will provide resources and support for priority use cases through Community Support.

Benefits of the Implementation Centers for STLTs



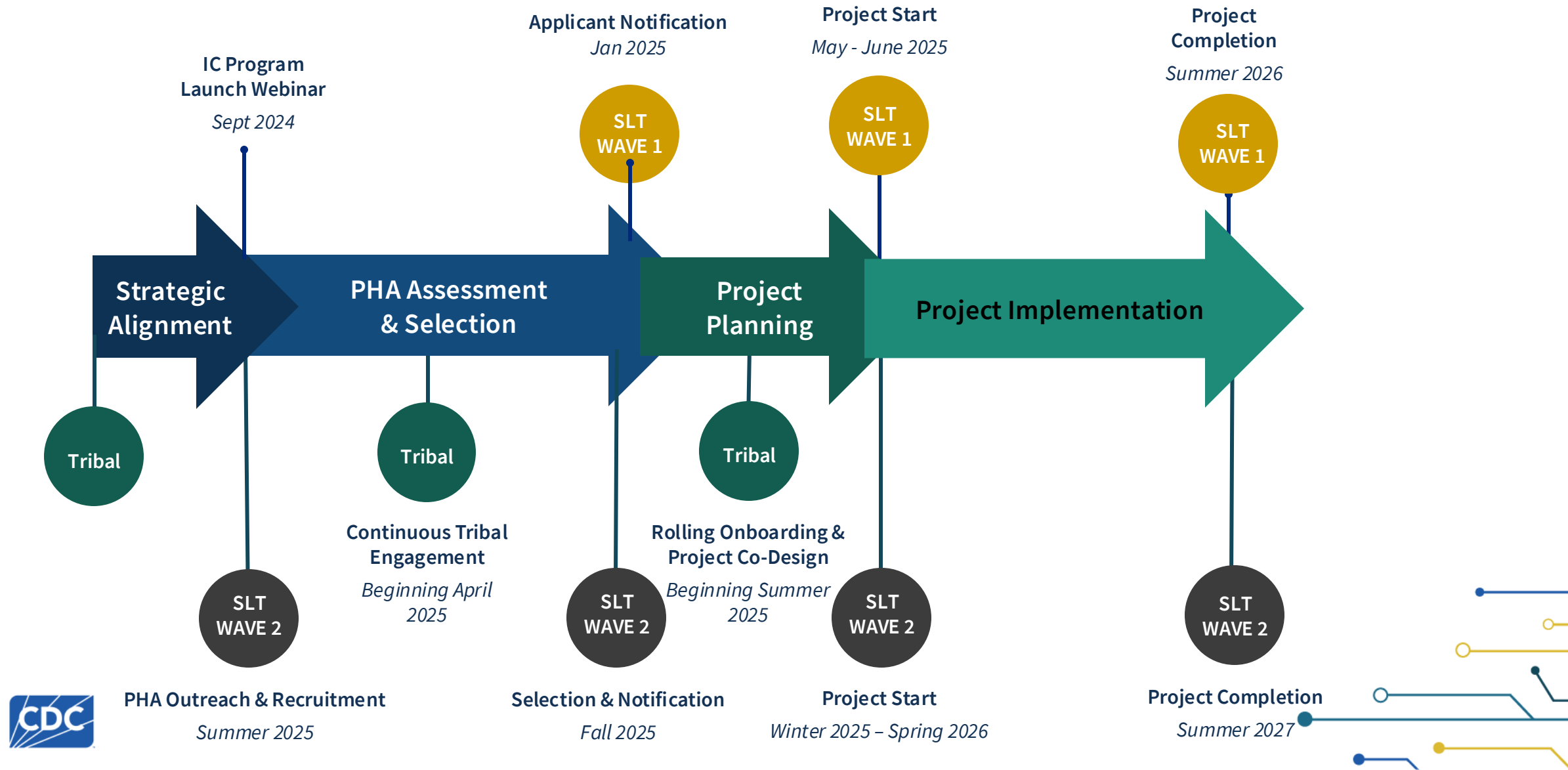
Public Health Agencies Selected for Wave 1



A list of the first group of public health agencies (PHAs) selected to receive tailored support can be found at:

<https://www.phinfrastructure.org/implementation-centers/wave-1-selection/>

Implementation Center Program Timeline

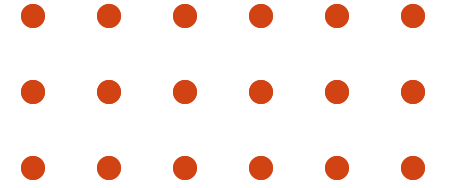




For more information, contact CDC
1-800-CDC-INFO (232-4636)
TTY: 1-888-232-6348 www.cdc.gov

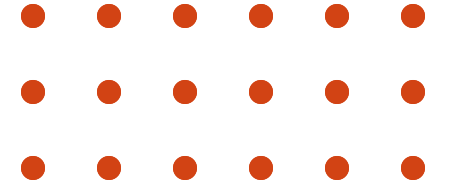
The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.

IC Program Announcements



Tribal Implementation Center Launch

- Currently hosting Q&A webinars, last session on August 25th
 - Scan QR code to register
 - Launch happening at NIHB's National Tribal Health Conference
 - Applications for implementation project support opens September 8
 - Program Offerings
 - Implementation Project Support (application process)
 - Community Support (open to all Tribal audiences)
-



Tribal Implementation Center Launch

Scan the QR code for
information about the Tribal
IC Q&A webinars



State, Territorial & Local IC Program: Wave 2 At-A-Glance

SAVE THE DATE!
Wave 2 Launch
Webinar August
26th, 2025 @
2pm EST



What is Wave 2?

- Wave 2 will focus on advancing eCR capabilities across jurisdictions.
- Wave 2 is the final wave of the Implementation Center program.
- Wave 2 will support up to 60 PHAs between Fall 2025 and the end of the program (Fall 2027).



Wave 2 Approach

- Selected projects will be categorized into **three strategic tracks**, informed by CDC's priority areas and IC Program outcome areas.

1

Processing eICR into
surveillance systems

2

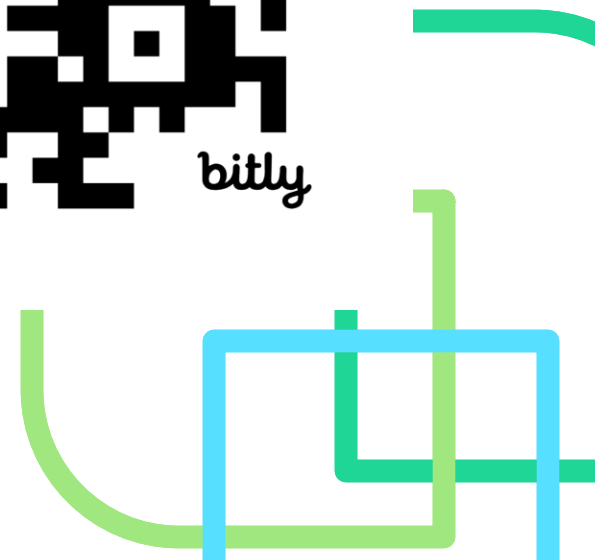
Using intermediaries and
modern approaches to
optimize eCR data
exchange and usability

3

Demonstrations of eCR
data exchange via HDUs
(Health Data Utilities)

State, Territorial & Local Implementation Center: **Wave 2**

Please scan this QR code to
register for the upcoming
**Wave 2 Informational
Webinar**



Moderated Discussion

Spotlight on Jurisdictions' Experiences

CHICAGO

Aparna Priyadarshi

Deputy Commissioner, Chief
Public Health Informaticist,
Chicago Department of Public
Health

GUAM

John Ray Taitano II

Program Director, Guam
Department of Public Health
and Social Services – State
Office

MAINE

Reid Potter

Data Modernization Director,
Maine Center for Disease
Control and Prevention

MARSHALL ISLANDS

Edgardo Borja Padlan

Data Modernization Specialist,
PIHOA on behalf of the Ministry
of Health and Human Services,
Republic of the Marshall Islands

MARYLAND

Marcia Pearlowitz

Data Modernization Director,
Maryland Department of
Health

MISSOURI

Evan Mobley

Research Manager, Missouri
Department of Health and Senior
Services

Discussion Questions

- **Where is your jurisdiction in its public health data modernization journey** and what priorities are you currently addressing?
 - **How does your IC project fit** into your jurisdiction's broader modernization priorities?
 - **How is the IC Program a catalyst** for driving data modernization progress within your jurisdiction?
-

Discussion Questions

- **What advice would you give to other jurisdictions** who are interested in participating in Wave 2 of the IC program?
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Contact Information

Abigail Viall | bzv3@cdc.gov

Aparna Priyadarshi | aparna.priyadarshi@cityofchicago.org

John Ray Taitano II | john.r.taitano@dphss.guam.gov

Reid Potter | reid.potter@maine.gov

Nowel D. Delis | ndelis@rmihealth.org

Marcia Pearlowitz | marcia.pearlowitz@maryland.gov

Evan Mobley | Evan.Mobley@health.mo.gov

For more information about the Public Health Data Modernization Implementation Center Program, contact phdmic@astho.org.

Audience Q & A

Thank You!

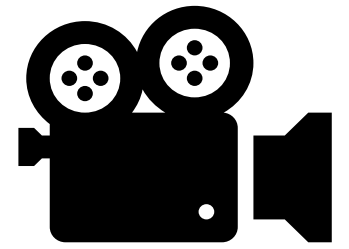
Up Next | Break

4pm Central Time | Concurrent Sessions

- *Leveraging AI to Advance Public Health Data Infrastructure*
- *Operationalizing Governance Frameworks*

5-6pm Central Time | Preconference Networking Reception

Share Your Story!



IC Program Interviews: Wave 1 Participants

**We Want to Hear from
You!**

Short, 5–7 minute interviews with
Wave 1 PHAs & IC Program partners

When: Mon 8/18 – Thurs 8/21

Where: Sterling 5 (2nd floor)

*Sign up by scanning the QR Code,
or come find us during a break!*

