

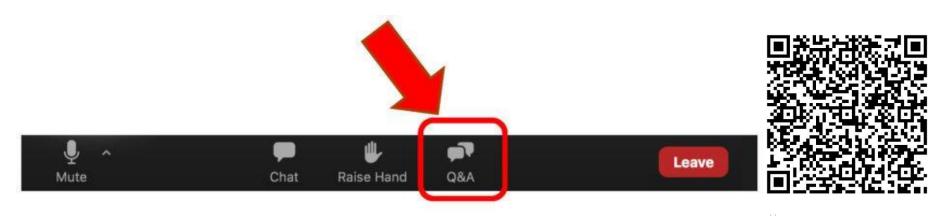
Data Modernization Workforce Acceleration Initiative



Data Modernization Workforce Acceleration Initiative

Asking Questions

- Chat has been disabled
- Please enter questions using Zoom's Q&A feature
- We will post question answers throughout the webinar. Panelists will also answer questions after presenting.





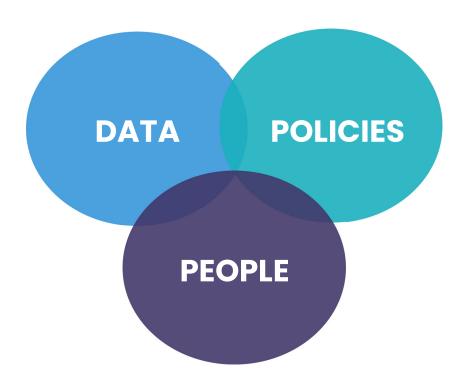
WAI Briefing Agenda

- 1. Data Modernization
- 2. Workforce Acceleration Initiative (WAI) Program Overview
- 3. CDC Foundation's Role
- 4. PHA Expectations
- 5. Cohort Phases
- 6. Cohort 2 Eligibility & Discovery Sprints
- 7. Cohort 2 Application Process
- 8. Next Steps
- 9. Q&A



Why Data Modernization?

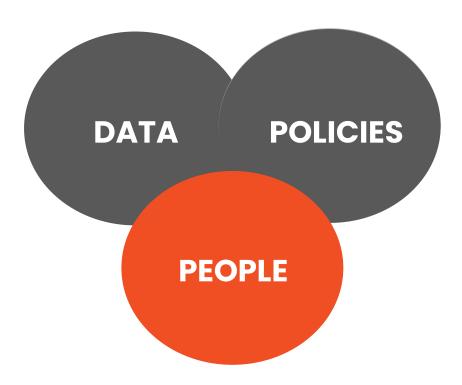
Data Modernization Initiative (DMI): Get better, faster, actionable insights for decision-making at all levels of public health





Workforce Acceleration Initiative (WAI)

Strengthen public health authorities' (PHA) capacity to make their top priority information system improvements by adding technology and data experts to their teams





CDC's Public Health Data Strategy (PHDS)

WAI staff work should be consistent with PHDS goals.

Public Health Data Strategy Goals			
Strengthen Public Health Data	Speed Up Health Data Tools Access	Share Health Insights Quickly	Advance Data System Interoperability
To make sharing health data simpler and more standardized	To bring modern data tools to more places	To make vital disease trends accessible	To improve how different health data systems communicate

WAI Bottom Line for PHAs in Cohort 2

Help PHAs serving state, tribal, local or territorial jurisdictions leverage modern technology and interoperable data for public health action.

- Additional Capacity: Paid Technology Talent (1 to 5 CDC Foundation Employees)
- For Approximately 45 PHAs: Awarded Across Two Cohorts (Phases)
 - Cohort 2 Focus: PHAs (population >100K) with high need of talent to drive data modernization
- Supports Your Data Modernization Priorities: Technical Work Product Directed by Your PHA
- Administrative Supervision by CDC Foundation: disciplinary, performance, employee relations
- Set Period of Time: Through June 30, 2025
- Filling Key Technical Roles:
 - Engineering/software development roles
 - Backend or IT infrastructure roles
 - Project management roles

- Business analyst and other translation roles
- Informatics roles
- IT/informatics leadership (Cohort 2 only)



CDC Foundation's Role



 Lead recruiting to attract top talent, including virtual health tech and data hiring forum

> PROVIDE TRAINING & DEVELOPMENT

 Develop resources, job aids and training to help WAI hires and existing PHA staff meet goals FUND SALARIES

 Place and provide salary for additional technology and data staff members

PROVIDE COLLABORATION FORUMS

 Establish platforms and peer mentorship programs for knowledge sharing and troubleshooting across WAI placements OWN ADMINISTRATIVE SUPERVISION

 WAI hires are supervised by a CDC Foundation manager, including any disciplinary, performance and employee relations issues.

LEAD EVALUATION

 Lead ongoing check-ins and evaluation milestones to help PHAs assess overall impact

PHA Expectations

INFORM RECRUITMENT

- Define PHA needs
- Help develop job descriptions
- Review recruitment materials



- Provide day-to-day direction and management of the work
- Pay project costs



- Participate in recruitment trainings
- Participate in virtual health tech and data hiring forum



- Join CDC Foundation check-in meetings
- Submit progress reports

SUPPORT ONBORDING, TRAINING & DEVELOPMENT

 Support the WAI hires' onboarding & participation in provided networking, training and mentoring opportunities

INFORM EVALUATION

 Participate in WAI program and impact evaluation

Cohort Phases

Cohort 1 Selection complete

- Alaska
- Boston
- Great Lakes TEC
- Great Plains TEC
- Mecklenburg County
- Nevada
- San Antonio
- Tacoma-Pierce County

Cohort 2 Application posted on June 3

Quantity:

• 30 to 40 agencies

Readiness:

- Might need informatics systems improvement leader
- Might be uncertain about specific staff needs

Comparisons to Cohort 2:

- Focus on highest need for technical workforce
- Open to PHAs **serving population of 100,000 or more** (unless Tribal or territorial)
- Discovery sprints available for PHAs in need



More About Discovery Sprints

What is a discovery sprint?

• 10 PHAs will be selected to participate in consultation sessions with the CDC Foundation team throughout the month of August (prior to recruitment) to identify the job types that may best fit their needs

What type of PHA is a good fit?

- Does not have a systems improvement plan/strategy in place
- · Has prioritized systems improvements, but does not have planned project(s) or roles identified
- Does not have an individual with decision-making authority to lead systems improvement, but would like to identify an individual as part of WAI

How will PHAs be selected for discovery sprints?

• If interested, PHAs should request these sprints as part of the application along with their best guess about how many WAI placements will be needed, their likely roles and projects/workplans



Do You Qualify for Cohort 2?

- ✓ State, tribal, local or territorial public health authority (PHA)
- ✓ Serving a population of 100,000 or more (unless the PHA is tribal or territorial)
- ✓ Prepared to quickly onboard
- ✓ Agency leadership committed to supporting the work
- ✓ Have budget for non-personnel project expenses
- ✓ Already have (or ability to quickly gain) project approvals, data sharing agreements
- ✓ Will fully participate in required activities



Activity Examples

- Enhance, upgrade or replace a system
 - Example: Develop requirements for replacing a case investigation system
- Move data entry from paper to directly into an electronic database
- Increase access to analysis results through dashboards or "open data" tools
- Assess and improve data quality, harmonize data fields across databases
 - Example: Add geocoding fields to core databases
- Automate data exchange with other organizations



Cohort 1 Application Process

RFA Information Session



- Review the Cohort 2 application and review criteria
- Answer questions
- Registration is required
- Recording will be available via application webpage

<u>Date</u>: Thursday, June 13 at 3 to 4 PM EST

RFA Questions



- Additional questions can be submitted to <u>WAI@cdcfoundation.</u> org
- Answers will be posted in FAQ within one business day at www.cdcfoundation.org /request-for-proposals

<u>Deadline</u>: No later than 11:59 PM PST on Wednesday, June 26

Written Application



- Written application submissions must be made through the <u>APPLICATION</u> SUBMISSION LINK
- Subset of applicant PHAs will be selected for interview, per criteria in application.

<u>Deadline</u>: No later than 11:59 pm PST on Friday, June 28

Interview



- Subset of PHA finalists will participate in a 30minute interview
- The individual overseeing systems improvements must be present

<u>Timing:</u> All interviews to be completed by Friday, July 19





In Summary

Help PHAs serving state, tribal, local or territorial jurisdictions **leverage modern technology and interoperable data** for public health action.

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Question and Answer





Written Applications Due June 28



Visit

https://www.cdcfoundation.org/request-for-proposals

