

Public Health IT and Informatics: Communities, Committees and Other Groups

For information technology (IT) and informatics professionals looking to connect with other public health agencies or get involved in national public health efforts, consider joining one of the groups listed below. These networks offer a chance to collaborate with others doing similar work, stay informed about emerging developments and contribute to shared solutions. These groups play a key role in advancing public health systems.

Bolded text in each listing highlights the focus area to help you identify the groups most relevant to your work.

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Cross-System Informatics and IT Groups

Group Name	Description	Audience	Contact
Public Health Informatic Institute (PHII) Data Modernization Learning Community (DMLC)	DMLC seeks to build relationships, strengthen practical knowledge and skills in data modernization and share resources to collaborate on common solutions.	Data modernization directors and teams from public health agencies, any agency staff and national partners.	Registration
American Medical Informatics Association (AMIA) Public Health Informatics Working Group	Online community in which members discuss key issues and developments in public health informatics. The working group develops AMIA positions, issues, white papers, programs and conducts other activities that benefit the public health informatics community.	AMIA members, including many academic clinicians and researchers forming the cutting edge of clinical informatics .	Learn more.

Association of Public Health Laboratories (APHL) Rhapsody User Group	Use of Rhapsody integration software for public health use cases. Discussion board, collaboration space and monthly meetings.	Those interested in using Rhapsody for public health data management and data exchange.	Registration
Association of State and Territorial Health Officials (ASTHO) Informatics and Data Modernization Network (IDMN)	The IDMN provides a forum for state or territorial health department informatics and data modernization leaders to share initiatives, innovations, opportunities, resources and best practices.	State or territorial health department informatics directors, data modernization directors, informatics/DMI project managers, DMI technical team members.	Approval from your health official is required. Email Ankur Jain and/or Zeeshawn Chughtai . See ASTHO Peer Networks page .
Centers for Disease Control and Prevention (CDC) Fast Healthcare Interoperability Resources (FHIR) Community of Practice	Meetings provide trainings, peer-to-peer learning and expert presentations about implementing HL7's FHIR standard for exchanging health data efficiently and interoperability.	Public health agency staff who work with or want to learn about FHIR.	Email to join. See HL7's FHIR calendar and chat .
CDC Foundation Workforce Acceleration Initiative (WAI) Community of Practice (CoP) -- Data and Systems Governance	This CoP is focused on addressing the principles, frameworks and best practices surrounding the governance of data and the systems that manage it.	Workforce Acceleration Initiative (WAI) Placements and funded agencies' staff.	Registration
CDC Foundation WAI Community of Practice (CoP) -- Data Standards and Interoperability	This CoP is focused on sharing information, challenges and successes around data and transmission standards, methods for sending and receiving data and establishing, maintaining, and improving those data streams.	WAI Placements and funded agencies' staff.	Registration
CDC Foundation WAI Community of Practice (CoP) -- Data Standards and Interoperability	This CoP fosters collaboration and shares best practices while	WAI Placements and funded agencies' staff.	Registration

Practice (CoP) -- Data Warehouses, Data Lakes	supporting public health authorities (PHA) in building and maintaining robust, scalable and efficient data warehouses and lakes.		
Council of State and Territorial Epidemiologists (CSTE) Coding Forum	An online hub for state, territorial, local, and Tribal (STLT) PHA staff to ask coding language questions, share resources, trainings and create a coding community with peers doing similar work across the country.	There are no restrictions based on expertise and the forum may have different value to different learning styles.	Join CSTE connect . CSTE membership not required.
CSTE Surveillance and Informatics groups	<p>Monthly meetings and other efforts, groups provide CSTE and partner updates, develop CSTE positions, carry out projects.</p> <ul style="list-style-type: none"> • Surveillance and Informatics Steering Committee <ul style="list-style-type: none"> ○ Electronic Laboratory and Disease Reporting – see “Case Investigation” section ○ Surveillance Policy Subcommittee (SPS) <ul style="list-style-type: none"> ▪ Data Release, Presentation, Access, Suppression, and Sharing (DRPASS, meets twice per month) ○ Surveillance Practice and Implementation Subcommittee (SPIS) <ul style="list-style-type: none"> ▪ Data Standardization Workgroup (DSWG, in SPIS) 	CSTE members (PHA staff) engaged or interested in related work; epidemiologists, informaticians, surveillance system managers, program staff, CDC colleagues.	Email group organizer: Becky Lampkins
National Association of County and City Healthy Officials (NACCHO) Informatics Champions Community of Practice (IC-CoP)	IC CoP is a community of local health professionals interested in expanding their knowledge of information and sharing best practices with others. The group also aims to increase local engagement with federal partners on informatics-related initiatives.	Local or Tribal public health professionals at all career stages or experience levels interested in expanding their informatics knowledge and sharing best practices.	Email to join or learn more.
NACCHO Local Health IT (LHIT) group	LHIT is a Community of Practice to connect individuals who work in local health IT departments across the US to share best practices, tips and advice.	LHIT has a mixed audience of local or Tribal public health IT and informatics staff, local	Join the group on NACCHO’s Virtual Communities website .

		health officials, nurses and others.	Email for questions.
NACCHO Public Health and Informatics Advisory Workgroup (Informatics Workgroup)	Community of select local public health informatics professionals who share best practices, discuss DMI initiatives, provide comments to national level initiatives, contribute to NACCHO policy statements and inform NACCHO's informatics work with their perspectives and information.	Local or Tribal public health professionals with expertise in informatics , data systems and/or decision makers.	Workgroup applications open April 1, 2025. Email to learn more.
PubHealthAI	Washington Department of Health holds a biweekly 4:00-5:00pm ET call on Thursdays, with a presentation about public health use of an AI tool and a discussion of AI use in public health.	PHA staff, academics or anyone interested in using AI tools for public health practice .	Email to join.

Case Investigation

Group Name	Description	Audience	Contact
APHL Open Electronic Laboratory Results (ELR) Call	Biweekly call for community to discuss topics related to ELR, especially ELR through APHL Informatics Messaging Services (AIMS).	Those involved in ELR processing.	Email group organizer: Brooke Beaulie .
CSTE Electronic Laboratory and Disease Reporting Subcommittee	Via monthly meetings and other efforts, provide CSTE and partner updates, develop CSTE positions, carry out projects. <ul style="list-style-type: none"> Electronic Laboratory and Disease Reporting Subcommittee (ELDRS) <ul style="list-style-type: none"> National ELR Workgroup eCR Workgroup 	CSTE members (PHA staff) engaged or interested in related work; epidemiologists, informaticians, surveillance system managers, program staff, CDC colleagues.	Email group organizer: Becky Lampkins .

Immunization Systems

Group Name	Description	Audience	Contact
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American Immunization Registry Association (AIRA) Immunization Data Standards and Interoperability Steering Committee	Provide technical support and guidance to interoperability efforts of the immunization information systems (IIS) community, liaise with related national organizations (ASTP, HL7, etc.), discuss emerging standards act as a technical authority and develop technical resources for the IIS community.	Programmatic and technical staff working with IIS.	Learn more.
AIRA Immunization Systems HL7 User Group	AIRA-HL7 joint effort. Provides a forum for IIS and electronic health record (EHR) partners to troubleshoot and resolve messaging challenges.	Programmatic and technical staff working with IIS.	Learn more.
AIRA Immunization Systems Power BI User Group (PUG)	Bi-monthly conversation to promote peer-to-peer sharing, synergize work across jurisdictions and consolidate and disseminate Power BI resources.	Epidemiologists and data analysts working with IIS.	Learn more.
AIRA Immunization Systems Tableau User Group (TUG)	Demonstrate how Tableau can address various data visualization needs, share Tableau successes and lessons learned, troubleshoot and encourage the implementation of data visualization tools.	Epidemiologists and data analysts working with IIS).	Learn more.
AIRA Members and Partners Meeting	This meeting provides updates related to immunization systems from the AIRA staff and partner agencies (e.g., CDC, AIM, ASTP, PHIL, etc.)	New and existing IIS and immunization program staff and partners.	Learn more.
AIRA Discovery Sessions	Discovery sessions address timely and relevant topics of interest for IIS and immunization program staff.	New and existing IIS and immunization program staff.	Learn more.

Laboratory Systems

Group Name	Description	Audience	Contact
APHL Public Health Laboratory Informatics Community	Topics across the PHL Informatics landscape, including a discussion board and collaboration space.	PH laboratory Informaticists	Complete Form.

APHL Lab Information Management System (LIMS) User Groups	Manage LIMS-specific user groups for STARLIMS and Horizon. Horizon and STARLIMS are two separate user groups, each with quarterly meetings. Discussion board and collaboration space.	Those with informatics responsibilities related to LIMS administration and management.	Complete Form .
APHL Health IT Newborn Screening Community	Newborn Screening Health IT issues. Discussion board and collaboration space.	Those involved with newborn screening informatics , data management and data exchange.	Email group manager: Dara Slavin .

Other Systems or Focal Areas

Group Name	Description	Audience	Contact
National Syndromic Surveillance Program (NSSP) CoP groups	<p>Advance syndromic surveillance practice by leveraging the expertise and resources of members. Build tools, share data, improve implementation.</p> <ul style="list-style-type: none"> Analytic Tools for Routine Health Surveillance Subcommittee Data Quality Subcommittee Syndrome Definition Subcommittee Syndromic Surveillance and Public Health Emergency Preparedness, Response and Recovery (SPHERR) Subcommittee NSSP ESSENCE User Group NSSP R User Group Technical Workgroup 	CSTE members (PHA staff) working in syndromic surveillance.	Email group organizer: Megan Tompkins
ASTHO Telehealth Learning Collaborative	A learning collaborative supporting S/T health department staff on emerging telehealth topics, policies and priorities through networking opportunities, connections to telehealth subject matter experts (SMEs) and resource sharing.	State or territorial health department deputy directors, office of telehealth directors, telehealth clinical specialists, program	Approval from your health official is required. Email Membership .

		coordinators, policy analysts.	
National Vital Statistics System (NVSS) Modernization CoP	The NVSS Modernization CoP is the main modernization community in PH vital records (VR). They have subgroups/subtopics that are formed out of this larger group.	PH agency staff working with VR systems, coroners, medical examiners, IT vendors, healthcare organizations.	Learn more.

To suggest another resource this list, please email <mailto:WAITrainings@CDCFoundation.org>.