



Public Health Data Systems Task Force 2022 Meeting #1

Gillian Haney, Co-Chair

Arien Malec, Co-Chair

August 24, 2022





Call to Order/Roll Call

Mike Berry, Designated Federal Officer, ONC

Public Health Data Systems Task Force 2022 Roster



Name	Organization	Name	Organization
Gillian Haney (Co-Chair)	Council of State and Territorial Epidemiologists (CSTE)	Jennifer Layden**	CDC
Arien Malec* (Co-Chair)	Change Healthcare	Leslie Lenert*	Medical University of South Carolina
Rachelle Boulton	Utah Department of Health and Human Services	Hung Luu*	Children's Health
Hans Buitendijk*	Oracle Cerner	Mark Marostica	Conduent Government Solutions
Heather Cooks-Sinclair	Austin Public Health	Aaron Miri*	Baptist Health
Erin Holt Coyne	Tennessee Department of Health	Alex Mugge**	CMS
Charles Cross	Indian Health Service	Stephen Murphy	The Network for Public Health Law
Steven Eichner*	Texas Department of State Health Service	Eliel Oliveira*	Dell Medical School, University of Texas at Austin
Joe Gibson	CDC Foundation	Jamie Pina	Association of State and Territorial Health Officials (ASTHO)
Rajesh Godavarthi*	MCG Health, part of the Hearst Health network	Abby Sears*	OCHIN
Jim Jirjis*	HCA Healthcare	Vivian Singletary	Public Health Informatics Institute
John Kansky*	Indiana Health Information Exchange	Fillipe Southerland*	Yardi Systems, Inc.
Bryant Karras	Washington State Department of Health	Sheryl Turney*	Carelon Digital Platforms (an Elevance Health company)
Steven Lane*	Sutter Health		

* HITAC Member

** HITAC Federal Representative

Agenda

10:30 a.m. Call to Order/Roll Call

- Mike Berry, Designated Federal Officer, ONC

10:35 a.m. Opening Remarks – ONC/CDC

- Avinash Shanbhag, Executive Director of the Office of Technology, ONC
- Dan Jernigan, Deputy Director for Public Health Science and Surveillance, CDC

10:40 a.m. Opening Remarks – Co-Chairs

- Gillian Haney, Co-Chair
- Arien Malec, Co-Chair

10:45 a.m. Task Force Introductions

- Gillian Haney, Co-Chair
- Arien Malec, Co-Chair

11:00 a.m. Task Force Charge, Planning

- Gillian Haney, Co-Chair
- Arien Malec, Co-Chair

11:05 a.m. Current State

- Erin Holt Coyne, TN Dept of Health
- Jim Jirjis, HCA Healthcare
- Jeff Smith, ONC
- Daniel Weber, CDC

11:25 a.m. Overview of Public Health Informatics Projects

- Paula Braun, CDC

11:30 a.m. Discussion

- Gillian Haney, Co-Chair
- Arien Malec, Co-Chair

11:50 a.m. Public Comment

- Mike Berry, Designated Federal Officer, ONC

11:55 a.m. Next Steps

- Gillian Haney, Co-Chair
- Arien Malec, Co-Chair

12:00 p.m. Adjourn



Opening Remarks – ONC/CDC

Avinash Shanbhag, Executive Director of the Office of Technology, ONC

Dan Jernigan, Deputy Director for Public Health Science and Surveillance, CDC



Opening Remarks – Co-Chairs

Gillian Haney, Co-Chair

Arien Malec, Co-Chair



Task Force Introductions (Please limit to 20 seconds each)

Gillian Haney, Co-Chair

Arien Malec, Co-Chair

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Task Force Charge, Planning

Gillian Haney, Co-Chair

Arien Malec, Co-Chair

Public Health Data Systems Task Force 2022 Charge

Overarching Charge:

The Public Health Data Systems Task Force 2022 will build upon recommendations from previous HITAC public health-focused task forces to inform ONC's continued collaborative work with CDC on improving public health data systems, and in support of CDC's greater Data Modernization Initiative (DMI) efforts.

Specific Charge:

The Public Health Data Systems Task Force 2022 shall examine existing public health certification criterion, known as the "(f) criteria" in the ONC Health IT Certification Program, certifying the transmission of data to public health agencies to:

1. Identify gaps in the functionalities and standards included in existing (f) criteria, including gaps in 1) functionality, and 2) implementation by developers. Provide recommendations advancing criteria, testing guidance, and/or standards to address gaps.
2. Assess the specific functions (e.g., receipt of data, ingestion of data, analysis of data) supported by public health data systems that would benefit from further standardization and potential certification.
3. Recommend which data flows, aligned with existing (f) criteria, should be prioritized for standardized receipt of data.

Recommendations are due by November 10, 2022.



Current State

Erin Holt Coyne, TN Dept of Health



Current State

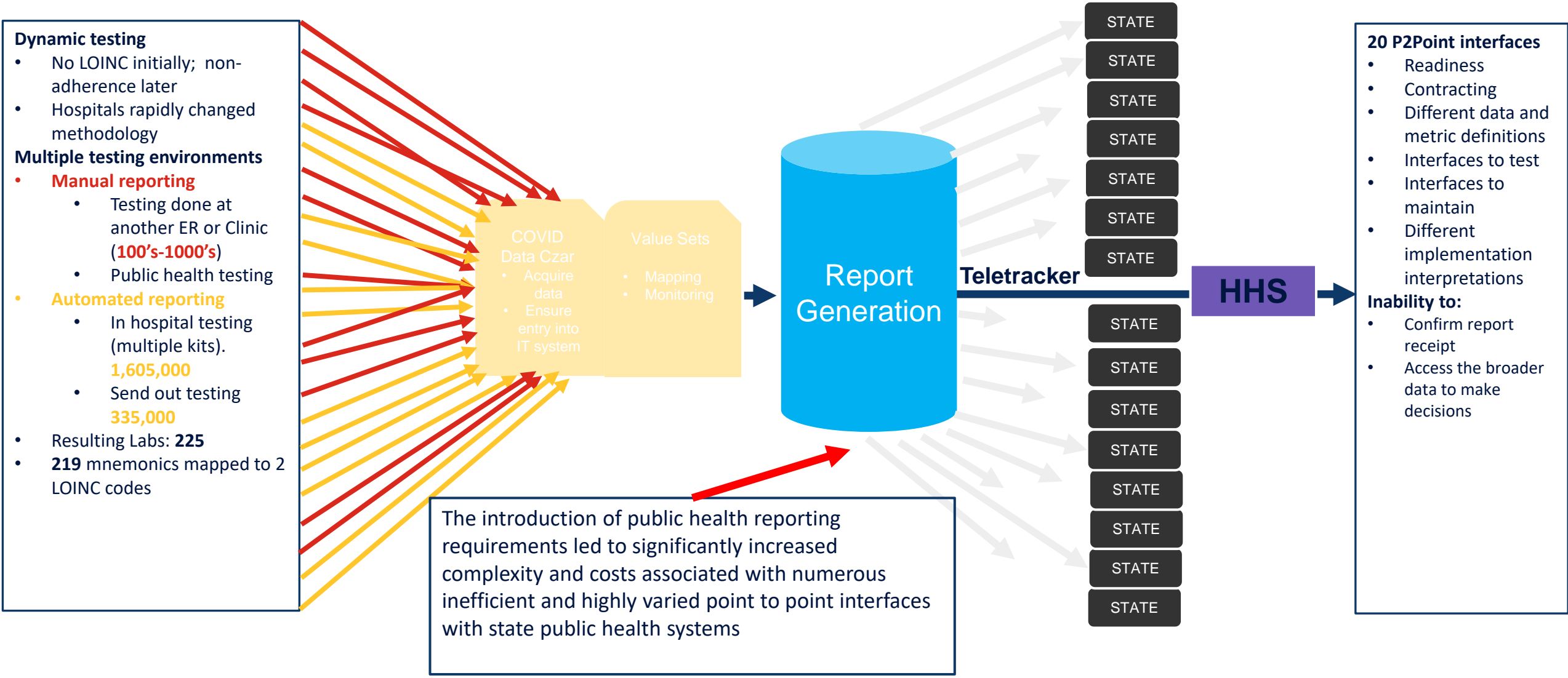
Jim Jirjis, HCA Healthcare

HCA Healthcare

- HCA Healthcare:
 - Over 2,000 sites of care
 - Spread across 22 states
 - Diverse experience with public health reporting
 - Jurisdictions: Federal, state, local
 - Frequency: Manual, batch, real time
 - Format: Fax, flat file, HL7

Federal and State COVID-19 test result Public Health Reporting

State Public Health reporting variation significantly increased the burden



HCA Healthcare

Challenge	Opportunity
Redundancy	Coordination between federal, state, and local jurisdictions enabling fewer point-to-point connections
Process variation	Agreed-upon standards for contracting, data ingestion, error acceptance thresholds, etc.
Standards adherence	Consistency in the data collected and its format, embracing emerging technologies (e.g., FHIR, lab reporting/LOINC) as well as the transport method.
Resource constraints	Promoting alignment across federal, state, and local jurisdictions, as well as access to resources and accountability for their utilization
Manual data collection	Reduced provider burden through disciplined management of manually-collected data points

HCA Healthcare

- Develop and ensure use of agreed-upon standards
 - Technology
 - Process
 - Data set/model
- Federated (Many:1 and 1:Many) approach. (avoids the inefficiencies of the “many-to-many”)
- Same data; many purposes. Allows intermediary to have a superset of data and distributed to downstream entities (public health agencies, etc) based on permitted use.
- Aligned incentives (providers, public health department, lab testing companies, supply chain systems, HR systems, etc.). to adhere to standards for content, transport and implementation



Current State

Jeff Smith, ONC



Current State

Daniel Weber, CDC



Overview of Public Health Informatics Projects

Paula Braun, CDC

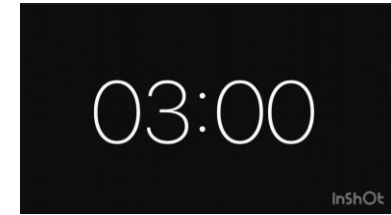


Discussion

Gillian Haney, Co-Chair

Arien Malec, Co-Chair

Public Comment



To make a comment please
Use the Hand Raise Function

If you are on the phone only, press “*9” to raise your hand

*(Once called upon, press “*6” to mute/unmute your line)*

All public comments will be limited to three minutes

You may also email your public comment to onc-hitac@accelsolutionsllc.com

*Written comments will not be read at this time,
but they will be delivered to members of the Task Force and made part of the public record*



Next Steps

Gillian Haney, Co-Chair

Arien Malec, Co-Chair

Upcoming Meetings



Month	Task Force Meeting Dates	HITAC Meeting Date
August	8/31	N/A
September	9/9, 9/16, 9/21, 9/28	9/14 (TF Update)
October	10/5, 10/12, 10/19, 10/26	10/13 (TF Update)
November	11/2, 11/9	11/10 (Final Recommendations and vote)



Adjourn