Public Health Data Systems Task Force

Janet Hamilton, Co-Chair

Carolyn Petersen, Co-Chair

June 10, 2021

Health Information Technology Advisory Committee

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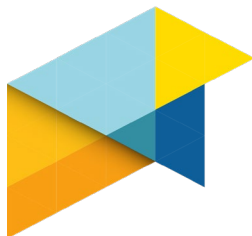
Meeting Agenda

- Call to Order/ Roll Call

- Opening Remarks

- Draft Recommendations Under Consideration (Crosswalk)

- Next Steps

- Public Comment

- Final Remarks and Adjourn

Public Health Data Systems Task Force Roster

Name	Organization
Janet Hamilton (Co-Chair)	**Council of State and Territorial Epidemiologists**
Carolyn Petersen (Co-Chair)	**Individual**
Danielle Brooks	AmeriHealth Caritas
Denise Chrysler	Network for Public Health Law
Jim Daniel	Amazon Web Services
Steve Eichner	Texas Department of State Health Services
Ngozi Ezike	Illinois Department of Public Health
Claudia Grossmann	Patient-Centered Outcomes Research Institute
Steve Hinrichs	Individual
Jim Jirjis	HCA Healthcare
John Kansky	Indiana Health Information Exchange
Bryant Karras	Washington State Department of Health
Steven Lane	Sutter Health

Name	Organization
Nell Lapres	Epic
Les Lenert	Medical University of South Carolina
Denise Love	National Committee on Vital and Health Statistics
Arien Malec	Change Healthcare
Clem McDonald	National Library of Medicine
Aaron Miri	The University of Texas at Austin, Dell Medical School and UT Health Austin
Larry Mole	Veterans Health Administration
Abby Sears	OCHIN
Sheryl Turney	Anthem, Inc.

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Opening Remarks

Health IT Advisory Committee (HITAC)
Public Health Data Systems (PHDS) Task Force 2021

Charge – This Task Force will inform HHS's response to President Biden's Executive Order on Ensuring a Data-Driven Response to COVID-19 and Future High-Consequence Public Health Threats.

The PHDS Task Force shall:

1. Identify and prioritize policy and technical gaps associated with the effectiveness, interoperability, and connectivity of information systems relevant to public health. This would include a focus on surveillance systems, infrastructure improvements, health equity, clinical engagement, research and innovation, educating and empowering individuals.

2. Identify characteristics of an optimal future state for information systems relevant to public health and their use.

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Updated Task Force Scope

- The HITAC PHDS Task Force's scope will focus on **bi-directional data exchange between public health data systems and clinical data sources**.

- This will include focusing on challenges, gaps, and ideal future state for **data sharing between public health systems and clinical data sources (EHRs, laboratory systems, vaccine management software, operational, other relevant data sources)**.

- Topics previously in scope that now will be recommended for future HITAC discussions include research and innovation, social services data, and in-depth analyses of specific public health data systems.

- Recommendations and discussions surrounding health equity and patient engagement will be addressed in each topic discussed instead of representing unique topics for meetings and categories for recommendations.

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Draft Recommendations Under Consideration

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Health Equity, Ideal Business Flow Survey Questions

- What is the root cause behind why race, ethnicity, disability, LGBTQ, primary language, and other equity data are not captured and/or reported to public health frequently today?

- What's an ideal future state for better capturing race/ethnicity and other health equity data when lab results or suspected cases are reported to the public health department?

- What can be done to move us towards this ideal future state?
  - Potential Areas to focus recommendations on:
    - Standards including content and transport
    - What must the public health receiver system do?
    - What does the EHR need to do?
    - Role of Certified EHR certification
    - Role of centralized infrastructure
    - Incentives for providers and public health to implement
    - What technology infrastructure need to do support testing in non traditional testing locations (at home, drive through, schools, point of care, etc.)?

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Health Equity, Ideal Business Flow Survey Questions

- Given what we learned from COVID-19 (and Ebola, Zika, etc.) describe the ideal business case for **laboratory reporting** from the perspective of the jurisdictional health department, provider, payor and other stakeholders.

  - What is the ideal business flow of data for all stakeholders?

- How do we get to the ideal?
  - Standards including content and transport

  - What does the EHR need to do?

  - Role of Certified EHR certification

  - Role of centralized infrastructure (AIMS, RCKMS, IZ Gateway for example)

  - Role of nontraditional testing locations?

- Incentives for providers and public health to implement? Federal? State? Necessary funding for public health?

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Discussion & Next Steps

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PHDS Task Force Meeting Schedule

Meeting Dates	Discussion Topics
May 6, 2021	Kickoff/Introductions
May 13, 2021*	*HITAC Public Health Hearing*
May 20, 2021	Public Health Surveillance Discussion
May 27, 2021	Public Health Surveillance Discussion (continued)
June 3, 2021	Public Health Infrastructure Improvements Discussion
June 10, 2021	Monitor and Investigate: Laboratory Reporting Deep Dive
June 17, 2021	Develop and Report Situational Information
June 24, 2021	Administer Medical Countermeasures (Immunizations/Novel Treatment Protocols)
July 1, 2021	Data need to develop Temporary Policies and Standards of Care

PHDS Task Force Meeting Schedule

Meeting Dates	Discussion Topics
July 8, 2021	Finalize Recommendations
July 14, 2021	*Recommendations Presented to HITAC*

PHDS Task Force Next Steps

Discussion Guiding Questions – Survey Monkey

- Discussion questions will be added to Survey Monkey, and link sent on Friday, June 11, 2021.

- Submit responses via Survey Monkey on Tuesday, June 15 by 10 a.m. EST.

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Public Comment

To make a comment please call:

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*(Once connected, press "*1" to speak)*

All public comments will be limited to three minutes.

You may enter a comment in the
"**Public Comment**" field below this presentation.

Or, 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.

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Meeting Adjourned