

DDPHSS-DMI Consortium Meeting: Executive Summary July 27, 2022

Purpose

The purpose of this session was to seek individual perspectives and experiences, not group consensus advice, to inform planning, engagement, and strategies in the identification and development of sustainable and efficient solutions for interoperable and streamlined data flows, shared solutions, and health data analysis for public health purposes.

This meeting was convened as a group of multisector public health partners (government, public health, industry) to increase dialogue, prioritize goals, and vet real life solutions to achieve a desired future state PH data ecosystem that provides timely, secure, adaptable access and transfer of data and information to effectively drive public health action.

Public Health Data Systems Certification

Presenter(s): Micky Tripathi, Ryan Argentieri

ONC continued discussion on possible applications of certifying public health data systems, and how certification might help to ensure greater consistency within and beyond public health. In the electronic health record market, ONC's voluntary certification program addressed key market gaps to support federal funding. While public health may differ from healthcare certifications (e.g., differences in funding), some initial ideas for discussion include provider systems' capacity to generate HL7 standard reports, and other standards-based functionalities to support public health agency systems. ONC and CDC are most interested in gathering initial, individual input from SMEs and Consortium members, as the discussion is pre-decisional. Consortium members raised initial questions on perception of limited competition, what and how to define public health systems (e.g., homegrown systems, commercial off-the-shelf, etc.), and funding implications of possible certification requirements.

For questions regarding the CDC DDPHSS-DMI Consortium, please contact <u>DMIconsortium@cdc.gov</u>.