DDPHSS-DMI Consortium Meeting: Executive Summary June 8, 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.

Building Blocks Progress Update
Presenter(s): Mike Judd

CDC presented progress towards the North Star Architecture building blocks, including the initial building blocks selected for design and piloting, building blocks design lifecycle, and next phase of

development. Based upon feedback from the building blocks focus group, previous USDS user research, CDC's Public Health Data Infrastructure pilot, and various meetings, along with defined selection criteria, CDC selected four building blocks to design and pilot. The selected building blocks include location services, data transport services, data harmonization services, and data linkage services. The focus groups (use case, building blocks, and governance) will all be imperative in the design of the building blocks: from ideating, to prioritizing and validating, to developing and testing. The next development phase of building blocks will focus on ensuring that a broad cross-section of STLTs are included, collecting feedback, and capturing needs and requirements of under-resourced STLTs not participating in pilots.

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

Consortium Meeting summaries are intended to be high-level while promoting transparency by posting to the external website. Due to the nature of the discussion, information is often technical in nature and we are unable to distill presentations into plain language for posting to the external website.