

Bringing everyone together - a key component to successful data modernization!

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Introduction & Background

Data Modernization (DM) projects are a significant driver in:

- Enhancing public health information systems that impact multiple parts of an agency - systems and data used by many programs
- Fostering cross-agency collaboration of multi-year efforts that rely on various sources of funding
- Requiring a more technical workforce that public health agencies may have

ASTHO engaged HLN to facilitate three (3) in-person site visits to provide technical assistance support of strategic and organizational planning for public health agencies regarding Data Modernization.

Cross-functional teams convened to understand how state health departments are organizing and managing their Data Modernization efforts related to:

- Organizational structure
- Fiscal management and planning
- Challenges and barriers
- Lessons learned and best practices

DM Site Visit Objectives



DM Site Visit Approach

Promote cross-functional group discussion within each agency to highlight successes, practices, challenges and lessons learned to inform and/or guide other agencies' DM efforts.

- Preparation
 - Scoping calls
 - Draft agenda
 - Planning call
 - Final agenda
- Execution
 - Day 1: Presentations and group discussion
 - Day 2: Individual interviews
- Follow Up
 - Meeting notes - action items/recommendations
 - Compiled site visit report to ASTHO

DM Site Visit Participants (recommended max of 15)



Overarching Recommendations

- Consider DM as the umbrella for all data modernization activities
- Identify DM strategic vision and plan
- Prioritize projects, activities and tasks to execute the plan

Additional Recommendations (organized within 9 domains)

- Make the Case for DM
- Organizational Structure
- Program Management & Planning
- Approach & Strategy
- Change Management & Engagement
- Workforce
- Financial
- Data Strategy & Data Governance
- Implementation

<https://tinyurl.com/yjbczch>

Sample DM Site Visit Topics

1	Welcome and Introductions
2	Meeting Purpose, Objectives & Critical Success Factors
3	Data Modernization Overview
4	Current Status/Agency Update
5	Strengths, Weaknesses, Opportunities and Threats (SWOT)
6	Data Modernization Maturity Model
7	Data Modernization Advisory Planning
8	Participant Interviews
9	Wrap Up and Next Steps

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Sample DM Site Visit Tools

- SWOT
- Key stakeholders/messages
- Critical Success Factors
- Committees' assessment
- Plan prioritization
- Assessment worksheet

DMI SWOT Analysis

Strengths	Weaknesses
Opportunities	Threats

Interoperability Committee
 Purpose: Guide and oversee the strategic direction, implementation, and management of interoperability initiatives within the Department of Health.
 Frequency: Quarterly
 Charter: Ensure the organization's health information systems and practices comply with FHIR, USCDI, and TEFCA standards. Continuously monitor and evaluate new interoperability resources and standards, incorporating them into organizational practices as appropriate.

Chair(s): _____
 Name Office/Division Expertise Attendance

Focus Area /Objective /Activity	Priority	Impact	Urgency	Longevity	Sustainability	Resistance	Feasibility
Objective #1	0						
Objective #2	0						
Objective #3	0						

