

Conceptual Framework for e-Health Data Repositories to Support Population Health

Karen Soderberg

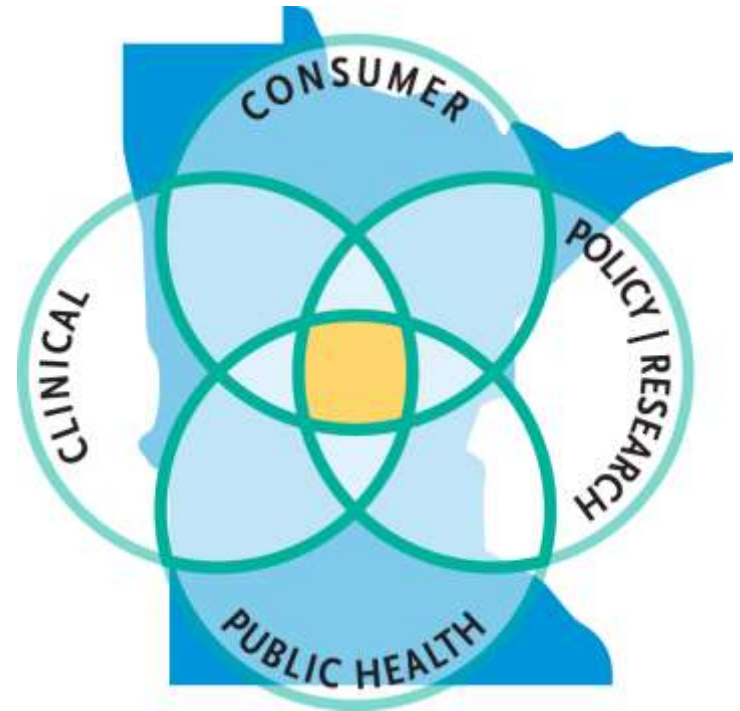
October 26, 2016

NAHDA Annual Meeting, Minneapolis MN

Minnesota e-Health Initiative

A public-private collaboration established in 2004

- Legislatively chartered
- Coordinates and recommends statewide policy on e-health
- Develops and acts on statewide e-health priorities
- Reflects the health community's strong commitment to act in a coordinated, systematic and focused way



“**Vision:** ... accelerate the adoption and effective use of **Health Information Technology** to improve healthcare quality, increase patient safety, reduce healthcare costs, and enable individuals and communities to make the best possible health decisions.”

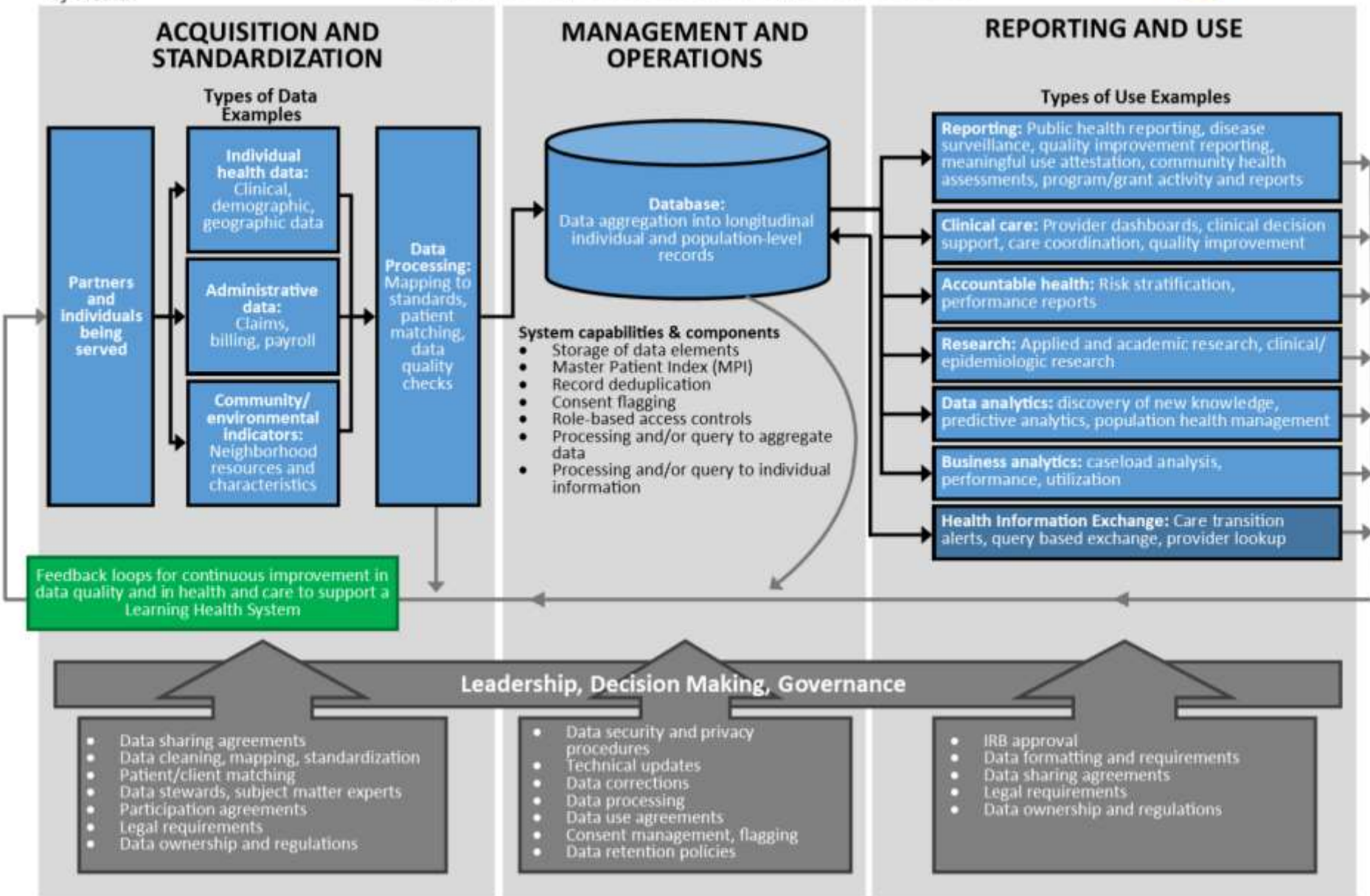
Framework Components

- Acquisition and Standardization
 - Individual-level clinical/health data
 - Administrative data
 - Community/environmental data
- Management and Operations
- Reporting and Use
- Feedback Loops
- Leadership, Decision Making, and Governance

DISCLAIMER: This is NOT a repository project that MN is implementing. It is a framework for any health organization to use.

Figure 1. Framework for e-Health Data Repository Services to Support Population Health in Minnesota

Components and processes for a health organization to consider



Contact info

- Karen Soderberg karen.soderberg@state.mn.us,
651-201-3576

<http://www.health.state.mn.us/e-health/>