

2021 HIT-Enabled Quality Measurement Roadmap

Background: Health Information Technology (HIT) and Health Information Exchanges (HIEs) play a fundamental role in the national quality measurement landscape. However, these infrastructures are not currently being used to their full potential by stakeholders when conducting quality measurement and reporting activities. While the benefits of HIT-enabled quality measurement remain evident, many healthcare stakeholders have yet to fully adopt NYS' HIT/HIEs for their quality measurement initiatives. The benefits of fully realized quality measurement include:

- Improved healthcare quality
- Improved healthcare outcomes
- Minimized reporting errors
- Promotion of transparent reporting
- Elimination of inefficiencies

The HIT-Enabled Quality Measurement Roadmap documents the current and planned activities the New York State Department of Health (NYSDOH) is engaged in to advance the state's HIT-enabled quality measurement initiatives. The roadmap is informed by policy and regulatory changes, findings from collaborative quality measurement projects, and healthcare priorities. The 2021 roadmap covers activities anticipated during the 2022 calendar year.

Opportunities: There are five main areas of focus for improvement identified in the roadmap, they are:

- Measure Availability and Utilization
- Data Availability
- Standards
- New Technology
- Data Quality

Goals: To address the opportunity areas, several goals and tasks within those goals were developed.

Improve Collection of Social Determinants of Health (SDOH) Data

- Support the implementation of a standard SDOH tool
- Increase adoption of SDOH-related data
- Enable data exchange between social care and healthcare providers

Increase the Volume of Electronic Clinical Data

- Encourage QEs to be Data-Aggregator Validation certified by NCQA
- Promote electronic clinical data exchange

Promote Alignment Among Stakeholders

- Develop and disseminate data sharing best practices
- Align NYS and federal priorities
- Build consensus among stakeholders

Support Adoption of New Technology

- Build capability and evaluate impact of using FHIR-enabled technology

Data Quality Assessment

- Perform assessments as needed

For more information on the 2021 HIT-Enabled Quality Measurement Roadmap, please visit: <https://www.health.ny.gov/technology/gm/>. Questions can be sent to SHIN-NY@health.ny.gov.