Heath Information Technology Enabled Quality Measurement Roadmap 2021

NEW YORK STATE | Department of Health

Opportunities

Data Quality
Quality is inconsistent and the source of quality issues is unclear.

Measure Availability and Utilization
Need for increased understanding of availability of data to measure Social Determinants of Health (SDoH).

Data Availability
Need for greater uptake of electronic clinical data by health plans.

Standards
Limited adoption of standards and file formats for digital quality measurement.

New Technology
Limited understanding of how to leverage FHIR for quality measurement.

Roadmap Vision: An infrastructure of technology and policies that allow multiple stakeholders to access high-quality data that represents a complete picture of the care delivered to a patient and enables measurement of the health outcomes of a population.

CURRENT STATE
- Data quality gaps
- Nonstandard data transfer
- Data available to limited number of provider practices
- Data mainly available for process measures
- Insufficient frequency of data exchange

FUTURE STATE
- Enhanced data delivery
- Improved data quality
- Population level quality measurement
- Alignment and standardization

Action Plan

Expand Data Quality Assessment
Develop end-to-end supplemental data quality assessment.

Improve Collection of SDoH
Increase adoption of SDoH data and enable data exchange between social care and healthcare providers.

Increase Volume of Electronic Clinical Data
Certify QEs as standard supplemental data sources and promote electronic clinical data exchange.

Promote Alignment Among Stakeholders
Leverage the Learning Collaborative and other forums to share foundational knowledge and build consensus.

Support Adoption of FHIR-Enabled Technology
Build capacity to adopt new technology.