Vermont Health Information Exchange Data Governance Council Meeting

June 5, 2023



Agenda

- HIE Steering Committee Open Mtg agenda topic (June 19)
- HIE Data Governance 42 CFR Part 2
 - Overview on Part 2 provisions
- Federated Team Updates
 - Progress overview
 - Recommended KPIs/Metrics
 - Engagement & Enablement Team [Inna P. & Maurine G.]
 - Part 2 Data Governance Update
 - Part 2 data governance work to date ongoing [Kristin M. & Dave K.]



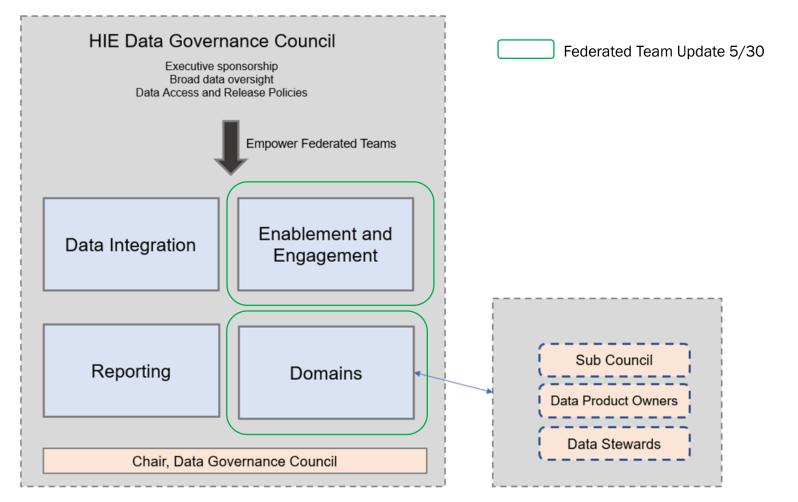
Open Mtgs

HIE Steering Committee – Special Session June 19

- Agenda topic to include: Open Mtgs for HIE Data Governance Council
- Discussion to hear members thoughts recommendation prior to the June-19th meeting



DG Structure





42 CFR Part 2 Provisions – Knowledge Sharing

42 CFR Part 2 Data has specific data protections, criteria, and requirements

- <u>42 CFR Part 2 Provisions Level Set</u>
- Video / Audio to be made available shortly (VITL)
- Strongly encourage each HIE Data Governance Council members to review the Level Set slides and the video (~35 mins)
- Want to ensure all members have a level of knowledge and expertise to make informed decisions when Domain groups present recommendations
- We welcome any questions from the HIE Data Governance Council members



Core Federated Teams Role: Provide recommendations to Data Governance Council



- Members
 - Maurine Gilbert, VITL
 - Inna Podgornaya, HIE Program

• Members

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- Tim Tremblay, HIE Program
- Bechir BenSaid, HIE Program
- Jennifer Starling, VITL



Health Data Literacy

Measuring User Experiences and Engagement



What is Health Data Literacy? Why do we need this?

- According to the <u>U.S. Department of Health and Human Services' (HHS) Healthy People 2030 initiative</u>, health literacy involves the information and services that people need to make well-informed health decisions.
- Digital Health Literacy, as defined by the World Health Organization, is the ability to collect, manage, evaluate data from electronic sources and apply the knowledge gained to addressing or solving a health problem.
- Health Data Literacy empowers users to comprehend healthcare data and then use it to make clinical and business decisions with confidence, viewing the provision of care through a broader lens that includes data insight and analytics
- Successful Healthcare Data Literacy Efforts improve Engagement, Confidence, and Performance
- Data Governance Group Role:
 - Setting goals and KPIs
 - Evaluating efforts



Enhancing Health Data Literacy Through Education – Tactics to Consider

• Healthcare Provider Education:

- Offer regular training sessions and workshops on data interpretation, data quality, and data security.
- Provide online resources, tutorials, and webinars to support continuous learning and skill development.
- Skill set validation for (skill gap analysis, continuous education, certification programs)

• Patient Education and Empowerment for all Vermonters:

- Conduct public awareness campaigns and outreach programs to educate patients about the benefits of the HIE and the importance of data literacy.
- Provide clear and concise explanations of health data and terminology to promote data transparency.
- Offer educational workshops and seminars in partnership with community organizations to reach a wider audience.

• Understanding Federal Rules and Regulations:

- Ensure that education efforts align with federal rules and regulations, such as the Interoperability Rules.
- Educate healthcare providers and patients about legal considerations for data sharing, patient privacy, and data access rights.
- Fostering Meaningful Engagement:
 - Encourage active engagement with health data by providing user-friendly dashboards and data visualization tools.



Inclusion of Public Outreach and Education for Data Literacy in MMIS IAPD 8.0

- \$400,000 Request for Data-literacy education for healthcare consumers, and stakeholder outreach and engagement, related to the Unified Health Data Space
- Outcome Measure Increased awareness, understanding, and utilization of the Unified Health Data Space by Vermonters through their healthcare providers



Metrics – User Experiences and Engagement

VITLAccess User Survey

- Consider comprehensive annual survey and/or regular very brief (one-two question) in-app surveys
- Ask about data completeness, data needs
- Brief VITLAccess User Interviews
 - Consider annual series of brief user interviews
 - Goal to build a better understanding of user needs and work context (use cases)
 - Questions for exploration:
 - How do you use VITL Access?
 - What additional data or functionality would be helpful in your role?



Metrics - Data Access Measurement (service-by-service)

- Individual VITLAccess users with a chart access in the last 30 days
- Number of VITLAccess chart accesses counted as up to one view of a patient chart per organization per hour
- Number of records delivered directly into provider EHR (inclusive of LAB/RAD/TRANS results, VXU records via bidirectional, documents via eHealth Exchange, + and new methods that we make available)
- ADT messages delivered to partners to enable event notification
- Number of vaccination records delivered to the Vermont Department of Health on behalf of health care organizations.



Part 2 Data Governance Update



Part 2 Domain – Data Governance Overview

- **Domain:** Part 2 Data Governance Group
- Team formed (shown on following page)
- Goals and Scope established
- Meeting every other week through end of June 2023, will adjust agendas as necessary to meet Domain team's needs
 - May 2nd agenda: Data Storage in the HIE
 - May 16th agenda: Baseline 42 CFR Part 2 summary/overview, education, training
 - May 30th agenda: Consent, Revocation and Example Data Uses
 - June 15th agenda: Security, Tagging, Record Retention, Record Destruction; tentative: we have also planned to include a [Culture Change topic], to be presented by Kana Enomoto (former SAMHSA administrator)
 - June 27th agenda: Data Quality, Monitoring, KPI/metrics



Domain: Part 2 Data Governance Group Membership

Name, Organization	Role
Kristin McClure, HIE/AHS	Health Data Officer
Tim Tremblay, HIE/AHS	Data Integration Lead
Stephen DeVoe, DMH/AHS	Director of Quality and Accountability
Jessie Hammond, VDH/AHS	Division Director
Mahesh ThopaSridharan, HIE/AHS	IT Project Manager
Beth Anderson, VITL	President & CEO
Michele Boutin, CMC	Operations
Cheryl Cavanagh, HCRS	Compliance
Tim Gould, NKHS	IT Director
Nicholas Hunt, NKHS	Compliance
Dave Kronoff, HC	Compliance
Kim McClellan, NCSS	Operations
Laura Pearce, HC	Operations
Jit Singh, <i>RMHS</i>	IT Director
Eva Leonetti, UCS	HIM Lead & Privacy Officer
Ken Gingras, VCP	HIT Director
Simone Rueschemeyer, VCP	Executive Director



Shared Values and Goals

- Ensuring access and minimal barriers to services for all Vermonters
- Clear and shared understanding of governance process
- We will establish data governance prior to any data being sent
- Patients are at the center of their health data all individuals can make informed decisions about the use of their health data
- Policy makers / payers are able to assess value of programs and adapt to changing needs
- AHS will not share data with law enforcement or anyone else



Part 2 Data Governance Goals

- Short-term goals include use of the VHIE for Medicaid payment and operations activities consistent with established payment and quality models, aligned with activities acknowledged by Part 2 rules, e.g.:
 - Quality assessment, improvement initiatives, utilization review
 - Business management activities related to compliance
 - Other payment activities (e.g. determine need for adjustments to payment policies to enhance care) See 42 CFR § 2.33 (b)

This short-term goal is limited to AHS access only. AHS will honor HIE opt-out policy.

- Long-term goals are currently centered on effective care coordination for individuals with SUD
 - Detailed long-term goals will be dependent upon ongoing rulemaking
 - Moving towards care coordination goals will require the right individual-level data, at the right time, delivered to the right stakeholders that can impact the care and outcomes people with SUD

This long-term goal is to include healthcare providers involved in treatment of patients for care coordination.

