Health Information Exchange Steering Committee Meeting
April 26, 2021

Today's Agenda

- HIE Financing Model – Public Funding Opportunities and Challenges
- Stakeholder Engagement Plans
- A Look at the Next Few Months
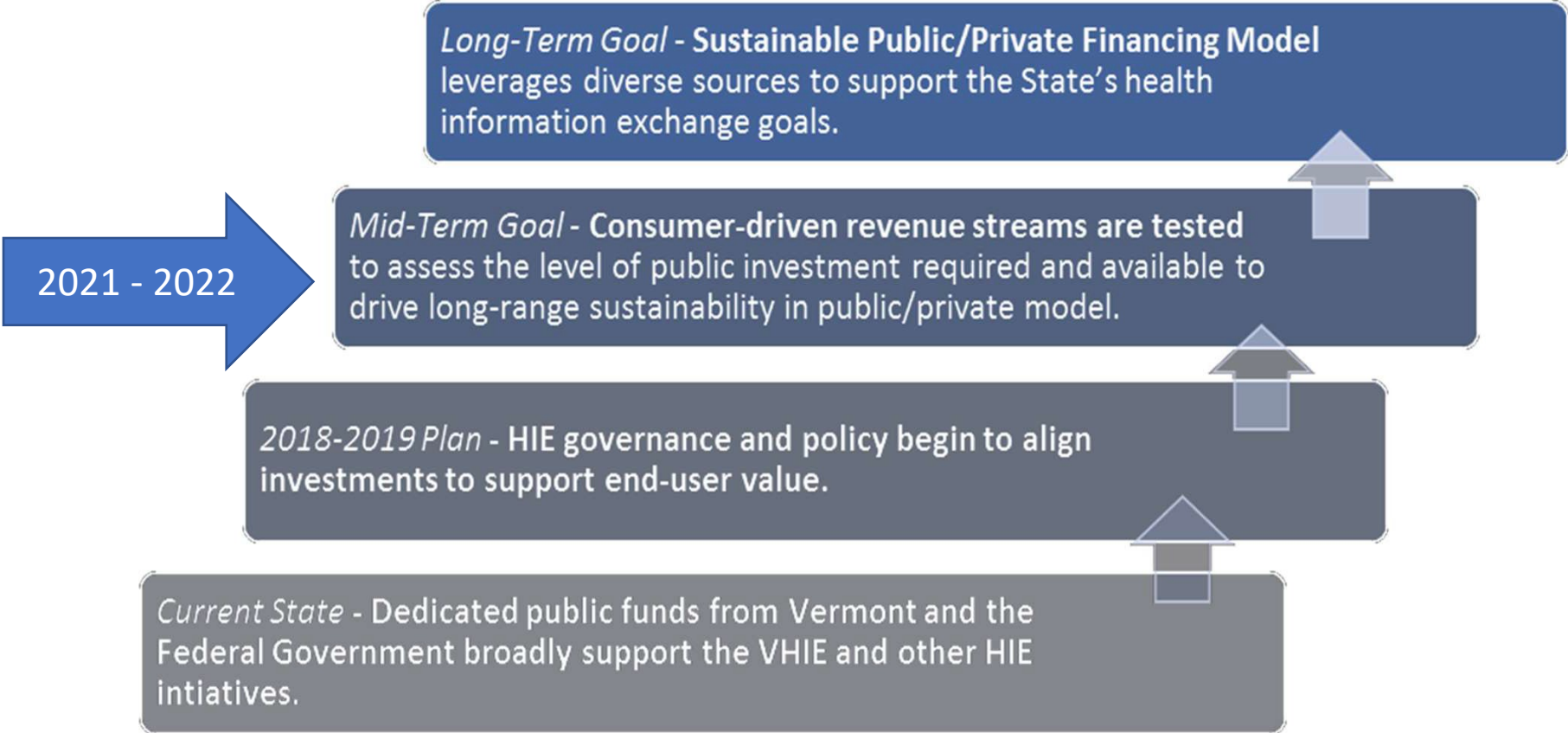- Wrap Up

Introductions

Name, Organization	Role	Voting
Ena Backus, AHS Office of Health Care Reform	Chair	Voting
Interim: Katie Muir, OneCare VT	ACO Representative	Voting
Simone Rueschemeyer, Vermont Care Partners	Mental Health & Substance Use Representative	Voting
Georgia Maheras, Bi-State Primary Care Assoc.	Primary Care Representative	Voting
Kristin McClure, Agency of Digital Services	Technologist	Voting
Tracy Dolan (interim: Jessie Hammond), Dept. of Health	Public Health Representative	Voting
Beth Anderson, VITL	HIE Representative	Non-Voting
Jimmy Mauro, Blue Cross Blue Shield	Payer Representative	Voting
Vacant	Consumer Representative	Voting
Emma Harrigan, VT Hospital Association	Hospital Care Representative	Voting
Sandy Rouse, Central VT Home Health & Hospice	Home Health Representative	Voting
Laura Pelosi, VHCA Policy & Regulatory Affairs	Long Term Care Representative	Voting
TBD, Blueprint for Health Program	Practice Innovation Lead – Blueprint for Health	Non-Voting
Sarah Kinsler, GMCB	Green Mountain Care Board	Non-Voting
Emily Richards, AHS Office of Health Care Reform	HIE Program Representative	Non-Voting

Objectives for Today's Conversation

➢ Elevate Collective Understanding of Public Funding Opportunities and Limitations to Help the Committee:

  ❖ Prioritize investments in foundational and exchange services

  ❖ Evolve the HIE Financing Model to focus on both public and private funding

Concepts from the HIE Plan: Evolving Financing Model

Long-Term Goal - Sustainable Public/Private Financing Model leverages diverse sources to support the State's health information exchange goals.

2021 - 2022

Mid-Term Goal - **Consumer-driven revenue streams are tested** to assess the level of public investment required and available to drive long-range sustainability in public/private model.

2018-2019 Plan - HIE governance and policy begin to align investments to support end-user value.

Current State - Dedicated public funds from Vermont and the Federal Government broadly support the VHIE and other HIE intiatives.

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Concepts from the HIE Plan: IT Modular Architecture

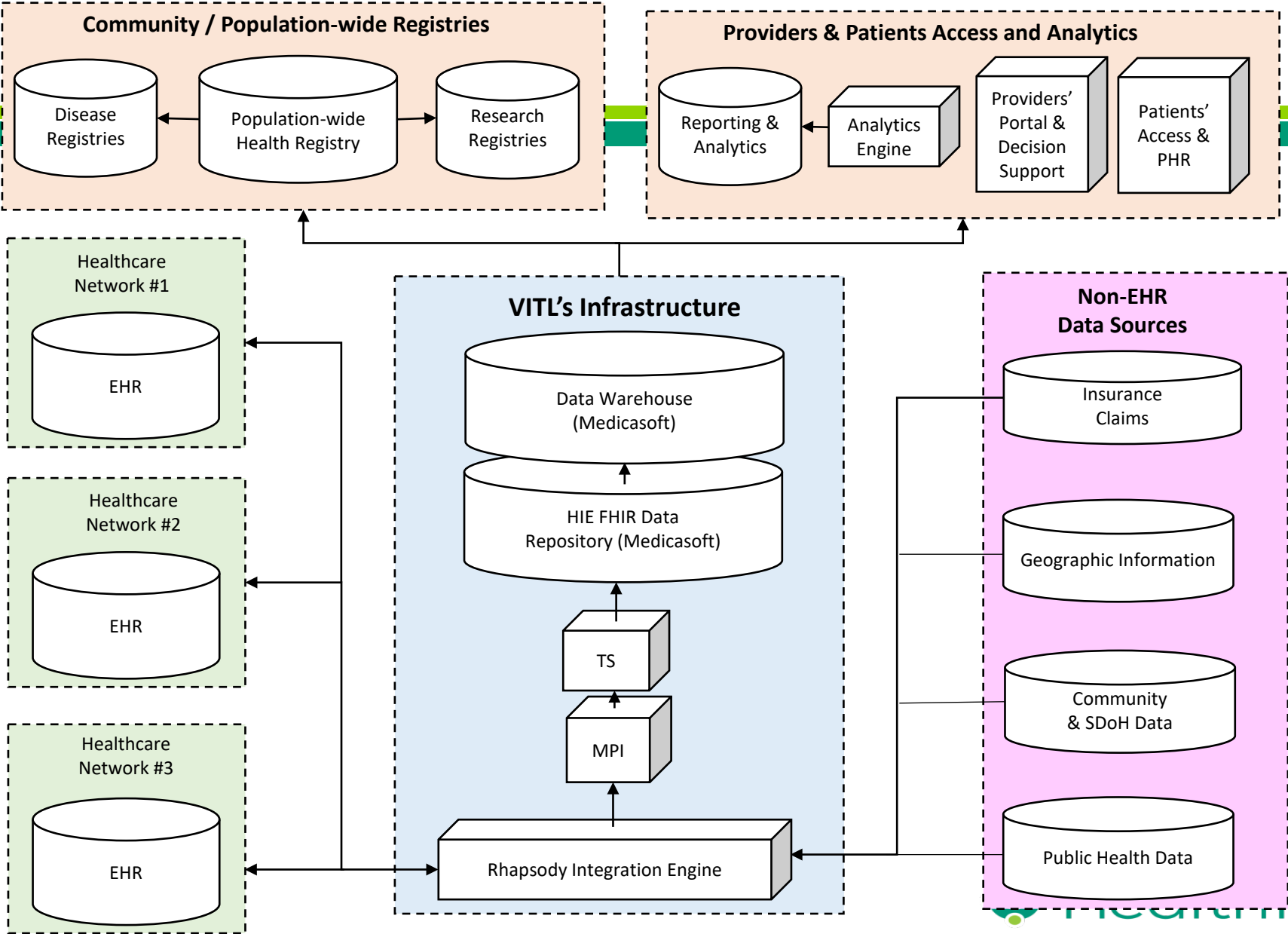"The ultimate value to users is evident in Tiers II and III: Exchange and End-User Services…

Tier I (Foundational) is required to enable Tiers II and III."

End-User Services	
Reporting Services	Notification Services
Analytics Services	Consumer Tools
Care Coordination Tools	Patient Attribution & Dashboards

Exchange Services		
Data Aggregation	Data Access	Data Extraction
Terminology Services		Data Governance

Foundational Services	
Identity Management	Consent Policy & Management
Security	Provider Directories

Private Investment

Public Investment

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Another View

Community / Population-wide Registries

- Disease Registries
- Population-wide Health Registry
- Research Registries

Providers & Patients Access and Analytics

- Reporting & Analytics
- Analytics Engine
- Providers' Portal & Decision Support
- Patients' Access & PHR

Healthcare Network #1
- EHR

Healthcare Network #2
- EHR

Healthcare Network #3
- EHR

VITL's Infrastructure

- Data Warehouse (Medicasoft)
- HIE FHIR Data Repository (Medicasoft)
- TS
- MPI
- Rhapsody Integration Engine

Non-EHR Data Sources

- Insurance Claims
- Geographic Information
- Community & SDoH Data
- Public Health Data

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HIE Steering Committee Role

➢ Define an HIE investment portfolio & monitor statewide investments in service of the Vermont's HIE goals;

➢ Assess the viability of investments, identify the needed level of investments, & consider the appropriate balance of public & private funds; and

➢ Advance HIE use cases, ensure accountability of all parties in furthering the State's HIE goals, & engage a broad range of stakeholders in the strategic planning & oversight activities.

2021 Focus Areas & Associated Public Funding Opportunities

- ❖ Understand what must be done in 2021--Mandates
    - ❖ Comply with New Federal Rules
    - ❖ COVID Response

- ❖ Continue to Support Collaborative Services Project
    - ❖ Align strategies & unify investments in one central system--VHIE.
    - ❖ Ensure VHIE infrastructure is built to align with user needs.

- ❖ Assess what Federal Funds are Available for Mandates

- ❖ Leverage Available Federal Funding to Assist VITL with Mandates & Building a sustainable business model

Sources of Federal Funds

➢ HITECH Act (Promoting Interoperability) ends 9/30/21

➢ Ongoing CMS Medicaid

  ❖ Medicaid Enterprise Systems (MES)

    ❑ Short-Term funding to build & implement project/system

    ❑ Long-Term Ongoing funding for operations & maintenance (Cannot include provider onboarding)

  ❖ Administration of Medicaid program (50% Federal Match)

  ❖ 1115 Waiver – Mid-Term Support for Delivery System Reform Efforts

  ❖ State-Run EHR Incentive Program

➢ One-Time Federal Funding (100%)

  ❖ COVID Relief Act (2021 Budget Bill)

  ❖ CDC Grants – COVID Support for Rural Communities

  ❖ Rescue America Plan Act of 2021

    ❑ Public Health

    ❑ COVID

    ❑ Broadband & Telehealth

Impact of New Federal Rules

❖ 7/1/21: Payers & Medicaid

- • Patient Access (API) to claims & clinical record via electronic device of choice
- • Provider Index: Must have index of all providers & later list of providers accepting new patients or referrals
- • Portable Patient Records: Previous payer must provide records to new payer

❖ 7/1/21: Providers, health plans, & payers (including Medicaid)

- • Cannot block patient information from being shared (Information Blocking)

❖ 5/5/21: Hospitals

- • All hospitals must send Admission, Discharge, & Transfer alerts to patient care team

❖ 10/1/21: Medicaid agencies must have "authorized" drug registry

- • Prescribers & dispensers must check PDMP registry before issuing opioid drugs

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Leveraging New Federal Rules to Expand HIE

❖ Patient & Provider Access (API) Payers & Medicaid by 7/1/21

    ➤ MES HIE funding to build APIs for Medicaid & offer to all users

      (user fees less costly than to build stand-alone systems)

❖ Hospitals send ADTs by 5/5/21

    ➤ ADT capabilities in HIE for participating hospitals

      (user fees less costly than stand-alone system)

❖ Mandate PDMP Checks by 10/1/21

    ➤ Integrate PDMP & HIE

      (less costly than standalone PDMP & users have access)

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Next Steps

➢ Identify HIE Plan priority projects under lens of potential funding sources

➢ Create matrix of Projects & Potential Funding (& source of state match)

	CRA	ARPA	Agency	HITECH	MES	MES	WAIVER	Admin.
Project	100%	100%	FCC, etc.	90%	90%	75%	67%	50%
API	TBD	Y		Planning	Y	N/A	TBD	Y

➢ Identify new federal mandates & determine if HIE can help meet

➢ Identify other projects to add to Plan based on potential federal funding

➢ Assess mix of Plan priorities, new mandates, & additional projects & determine final priorities

➢ Add results to update to Plan under potential public funding (recognize some projects will result in use-cases that require consumers to pay for services)

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HIE Steering Committee & Stakeholder Interviews

❖ Purpose: To gain an understanding of stakeholders' views of where HIE is now ("as-is") compared to the aspirations of the Strategic Plan ("to-be")

❖ Objective: Obtain stakeholder feedback on:

➢ How health data infrastructure is currently used and known gaps/pain points

➢ The impacts of federal mandates & COVID response on HIE efforts

➢ Envisioned future use cases

➢ Priorities of stakeholder's organization and/or representative population

❖ Timeline: April 27th – June 4th

HIE Steering Committee Meetings: The Month's Ahead

- **May**
  - HTS: Public Funding Priorities
- **June**
  - HTS: Overview of Strategic Plan Gap Analysis & Results of Stakeholder Interviews
  - Status of Consent Policy Consumer Education Efforts & Discussion of Next Steps
  - TBD: Review CARES Act Changes to SUD Data Exchange Regulations; Discuss Public Health/HIE Opportunities
- **July**
  - HTS: Strategies for Sustainability & Draft Outline of Report
  - VHIE Claims Pilot Subcommittee's Work & Next Steps
- **August**
  - HTS: Presentation & Discussion of Draft Report
  - Review Outputs of Subcommittees (Connectivity Criteria, Collaborative Services)
- **September**
  - HTS: Final HIE Plan Update Review (Report submission September 30th)

Wrap Up

- Update on the VHIE Outcomes Based Certification Process

- Meeting Debrief: *How did we do?*

- Next Meeting, Monday, May 24 – 10:30am – 12:00pm

- Committee Materials Posted Here:
  https://healthdata.vermont.gov/HIESteeringCommittee