VITL Quarterly Report to the Green Mountain Care Board November 15, 2023



Contents

- Program Highlights page 4
- Patient Education page 6
- Security Update page 9
- Financial Update page 11
- Quarterly Metrics page 14
- Abbreviations List page 21



Program Highlights



Program Highlights

- This is the first year that VITL's contract with the State of Vermont aligns to our fiscal year, which begins
 July 1. Work in the first quarter of the contract year included maintenance and operation (M&O) of the
 Vermont Health Information Exchange (VHIE), and beginning projects for Design, Development, and
 Implementation (DDI) deliverables. Highlights of those projects include:
- VITL is continuing to **build bi-directional immunization data sharing connections** that enable providers to query for a patient's full immunization history from the Vermont Department of Health's Immunization Registry directly from their EHR. Vaccination needs forecasting is also available.
- VITL is working with the Vermont Department of Health to **expand the list of reportable disease laboratory results** sent via Electronic Laboratory Reporting connections, beyond COVID results.
- VITL is working with the Vermont Department of Health to design and prototype dashboards to help data contributors understand the quality of the race, ethnicity, and language (REL) data that they are sending to the Vermont Health Information Exchange.
- VITL continues work with Designated Agencies to prepare for sharing 42 CFR Part 2 substance use
 disorder data between the Designated Agencies and the Vermont Agency of Human Services.
 Designated Agencies and their vendors are currently reviewing the data elements required for State reporting.



Program Highlights – Focus on MDLAS

- Integration of VHIE data into the State's Medicaid Data Lake and Analytic Solution (MDLAS) has been a significant focus for VITL in the first quarter of our FY2024.
- This project will result in automated daily delivery of a clinical data extract to the Medicaid Data Lake. Each day, this extract will include the latest clinical data received by VITL for current Medicaid members.
- Work to date has included business analysis and planning sessions with the State and its Medicaid Data Lake vendor, and development and approval of requirements for identifying members and delivering data.
- Next steps include technical design, implementation, testing, and go-live targeted for spring 2024.



Patient Education

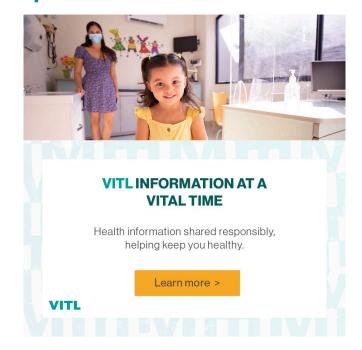


Patient Education Campaign

- VITL's fall 2023 education campaign utilizes a broad range of media to reach more Vermonters across ages, locations, and media habits. The campaign, running now, includes educational messages on:
 - Social media, including Instagram and Facebook
 - Vermont Public, via a radio sponsorship message
 - Commercial <u>radio message</u> this is a new medium for VITL, being used for its broad reach and longer format (30 seconds) which enables us to convey more information about how and why health data is shared
 - VTDigger <u>sponsored news story</u> another new medium, also offering more in-depth content for deeper education
- All campaign tactics offer the opportunity to learn more at <u>vitl.net/sharing</u>, where
 Vermonters can read our data sharing FAQs and can opt-out of data sharing or begin the
 process of opting-back-in, requesting their record, or requesting an audit of access to their
 record. The site also encourages calling the VITL team with questions.



Patient education campaign sample content



Social posts (sample above) achieve broad reach while a sponsored news story (right and linked) offers deeper education.





SPONSOR SPOTLIGHT ②

Access to health information improves care: The five most commonly asked questions about health information sharing in Vermont







When you walk into a doctor's office, you expect that they have easy access to all of the relevant information they need to make the right decisions for your care. In the past, doctors actually spent large amounts of time trying to collect patient information — time that they would prefer to spend with their patients.

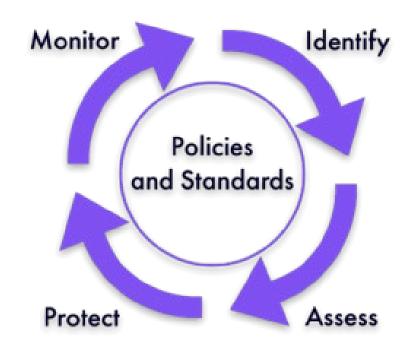


Security Update



Security Update

- Security policy project underway to refine and update policies aligned to NIST 800-53, Framework, including:
 - Incident response
 - Identity and authentication
 - Configuration management
 - Contingency planning
 - Supply chain risk management
- Preparing for the annual security assessment, which engages a third-party expert to guide VITL through an evaluation of our adherence to rigorous national security standards and to identify improvement opportunities and priorities.





Financial Update



Financial Update

- Fiscal Year 2023 audit (July 1, 2022 June 30, 2023)
 - Field work is complete. We will present the final audited financials with our next update.
 - The overall fiscal year 2023 financial performance was inline with the projection presented with out FY24 budget in May.
- Fiscal Year 2024 (July 1, 2023 June 30, 2024)
 - Year to date performance through September 30 is presented on the following slide.
 - This is the first year that our contract with AHS aligns with our fiscal year. At this time, we expect to operate within five percent of budgeted revenues and expenses and therefore do not anticipate presenting a budget amendment. We will reevaluate our projections again prior to February 15.



FY24 Performance through September 30

- Revenue through September 30 is below budget as a result of the timing of the recognition and collection of revenue. This is solely a timing issue, and we expect to realize the budgeted revenue during the fiscal year.
- Expenses are generally less than budgeted. In most cases, this is because the budget is spread evenly throughout the year, but certain costs occur on a less frequent basis and have not yet been incurred. In addition, personnel expense is behind budget due to timing of hires, though this will be somewhat offset by costs for contractors during the vacancies. Overall, we expect to see most expense lines catch up with the budget.

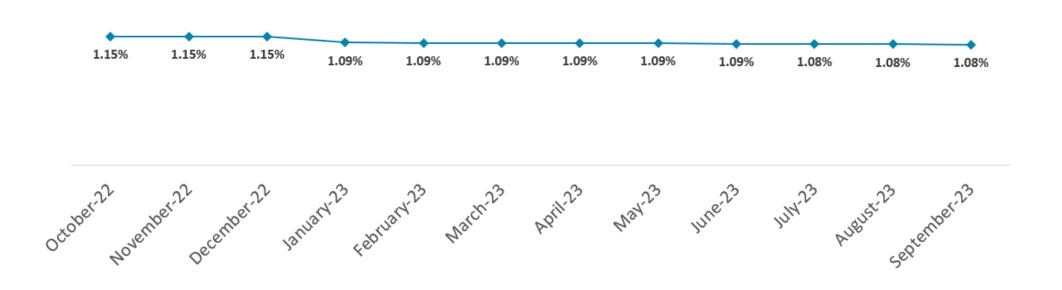
		YTD Actual Results	YTD Budget	YTD Budget Variance
Revenue				
	Contract Revenue	1,678,290	2,665,168	(986,878
	Program Fees	39,327	35,127	4,200
	Other Income	41,764	15,000	26,764
Total Revenue	•	1,759,381	2,715,295	(955,914
Personnel Cost	-			
	Salaries & Wages	543,066	664,475	(121,409
	Fringe Benefits	239,975	302,494	(62,519
Total Personne	el Costs	783,041	966,969	(183,928
Materials/Serv B	xpenses			
	Network Expenses	89,013	145,181	(56,168
	Software	528,953	645,198	(116,245
	Outside Support	496,790	733,386	(236,596
	Education & Outreact	29,679	47,475	(17,796
	Travel	1,947	20,420	(18,473
	Supplies	1,776	6.488	(4,712
	Occupancy	6,633	6,688	(55
	Telecom	5,958	6,760	(802
	Insurance	33,080	36,423	(3,343
	Other	14,620	42,500	(27,880
	Training/Prof. Develo	10,332	59,147	(48,815
	UFF Contract Costs	0	0	, ,
	Loss Provision	0	0	(
Total Materials/	Serv Expenses	1,218,781	1,749,665	(530,884
Total Expenses		2,001,822	2,716,634	(714,812
nange in Net Ass	ate	(242,441)	(1,338)	(241,103



Quarterly Metrics

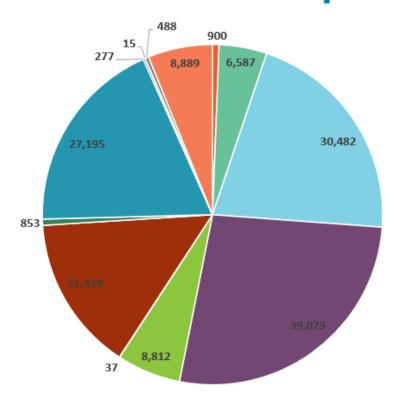


Percent of Vermont Patients Opted Out of the Vermont Health Information Exchange





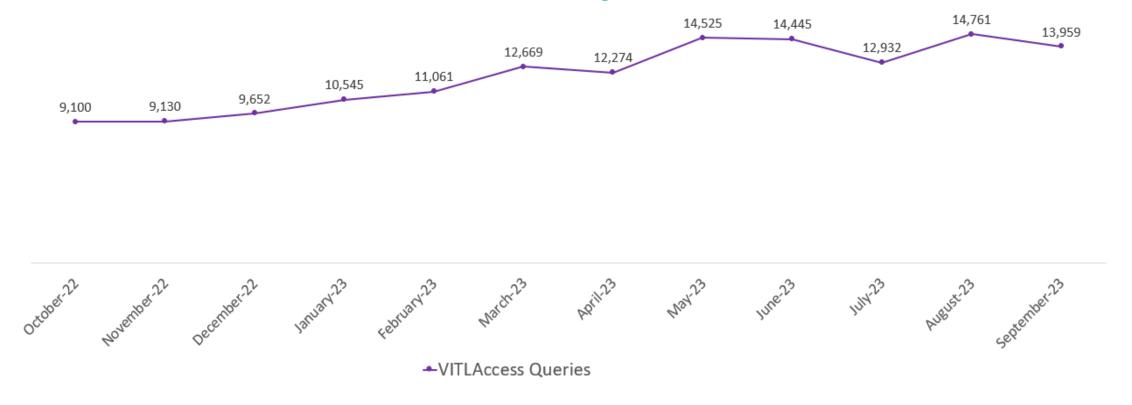
VITLAccess Queries by Organization Type October 2022 - September 2023



- Community Health Center: 900
- Designated Agency: 6,587
- Emergency Services: 30,482
- Federal/State Agency: 39,079
- Federally Qualified Health Center: 8,812
- Home Health Agency: 37
- Hospital: 21,439
- Hospital Owned Practice: 853
- Independent Practice: 27,195
- Long-Term Care: 277
- Retail Pharmacy: 15
- Specialized Services Agency: 488
- Payer: 8,889

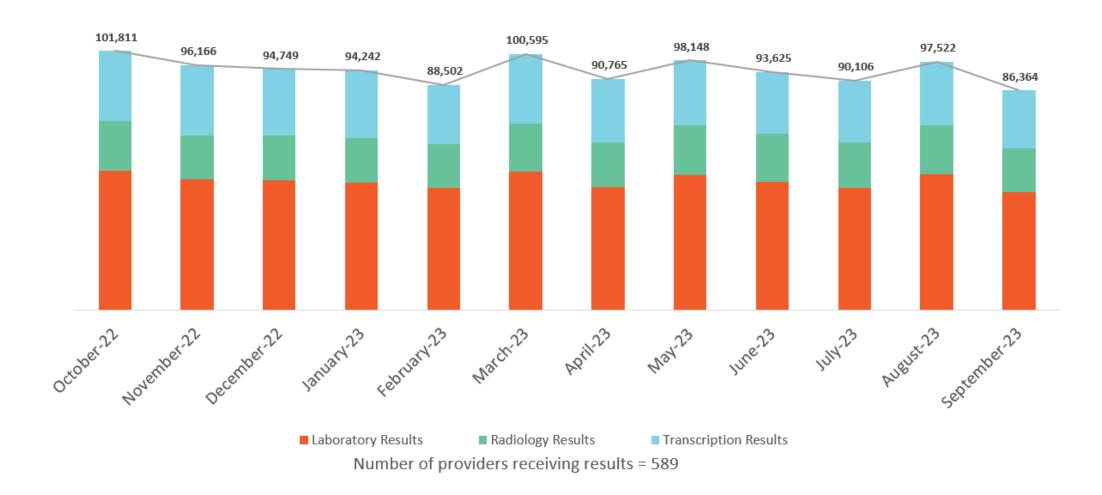


VITLAccess Queries by Month



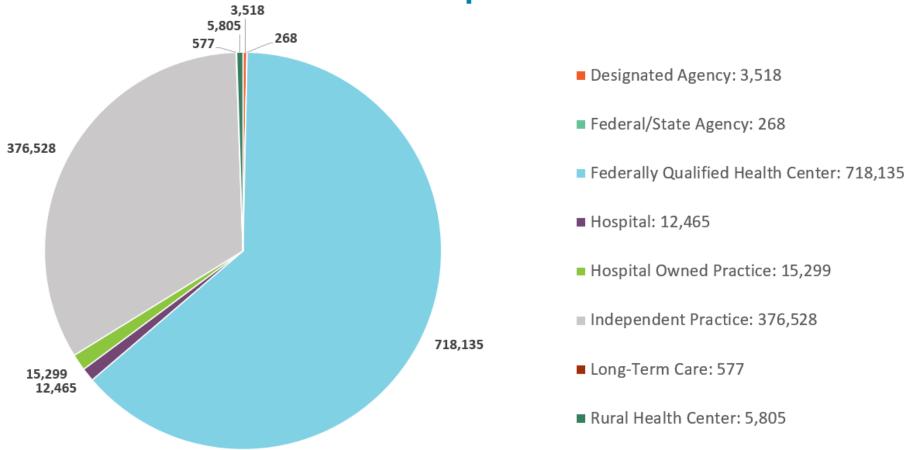


Results Delivery by Result Type





Results Delivered by Receiving Organization Type October 2022 - September 2023





Queries of the VHIE via eHealth Exchange

- ehealth Exchange point-to-point connections were decommissioned during the VITL platform transition. eHealth Exchange policy requires any new connections be made through the Hub model.
- VITL is now able to build new Hub connections and is working with UVMHN and beginning work with the VA / DoD to build and test connections with them.



Abbreviations List



Abbreviations Frequently Used

VITL and Our Work

HIE: Health Information Exchange

HDU: Health Data Utility

VHIE: Vermont Health Information Exchange

VITL: Vermont Information Technology Leaders, Inc.

Technology and Standards

API: Application programming interface – a connection between computers or between computer programs

FHIR: HL7's Fast Healthcare Interoperability Resources data

standard

EHR: Electronic Health Record

IMR: Vermont Department of Health's Immunization Registry

Financial Terms

CY: Calendar Year

DDI: Design, Development, and Implementation

FY: Fiscal Year (begins July 1)

M&O: Maintenance and Operations

<u>Partners and Programs</u>

AHS: Vermont Agency of Human Services

CMS: Centers for Medicare and Medicaid Services

DVHA: Department of Vermont Health Access

MDAAP: Vermont's Medicaid Data Access & Aggregation

Program

MDLAS: Medicaid Data Lake and Analytic Solution

OCV: OneCare Vermont SoV: State of Vermont

VDH: Vermont Department of Health

VA / DoD: Department of Veterans Affairs / Department of

Defense

