Rhode Island HIT Steering Committee

December 15, 2022

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Agenda

- Welcome

- Review of the Minutes

- Project Updates

- Discussions:

  - Community Resource Platform (Miranda Beggin, Unite Us)

    - Joint Success Plan

  - Quality Reporting system (Olivia King, EOHHS)

    - 2023 Data Aggregator Validation Results

    - Race and Ethnicity Data Mapping

- Public Comment

- Next Steps and Next Meeting

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HIT Steering Committee: Monthly Project Status (December 2022)

Project	Scope	Vendor	Funding Period	Recent Highlight
Quality Reporting System (QRS)	State-led	IMAT Solutions	Ends SFY 2024	The 2023 DAV cycle has been completed. The team is working on building out reporting capabilities for lead screening and developmental screening measures with KIDSNET.
Community Resource Platform (CRP)	State-led	Unite Us	Ends SFY 2024	Network partners are steadily increasing, currently standing at 318. Continuing discussions with several state programs including Oral Health, Maternal and Child Health, KIDSNET, and TANF.
Health Information Exchange (HIE)	Statewide	RIQI	Approved through SFY 2023	The HIE regulations are now finalized and promulgated. CurrentCare Viewer print button feature for labs and imaging results will go-live on Dec 15.
Demographic Data Standardization	State-led	N/A	CDC Grant Ends May 2023	The Demographic Data Collection Pilot RFP was retracted due to unforeseen circumstances. EOHHS is investigating other avenues to fulfill this work.
Electronic Case Reporting (eCR)	Statewide	N/A	N/A	The Registration of Intent form has been revamped and is under internal review. This form will be located on the dedicated eCR webpage that is currently under construction.

Community Resource Platform

Miranda Beggin, Unite Us

Quality Reporting System

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Olivia King, EOHHS

DAV 12/2022 Cluster Status

Cluster ID	Cluster Name	Validation Status
CL01	Athena - Clinicals Diagnostic - Lab	Pass
CL02	Athena - Clinicals Outpatient Care	Pass
CL03	eClinicalWorks-Flat File Diagnostic - Lab	Fail
CL04	eClinicalWorks-Flat File Outpatient Care	Pass
CL05	eClinicalWorks-PHA Extract Diagnostic - Lab	Pass
CL06	eClinicalWorks-PHA Extract Outpatient Care	Pass
CL07	EPIC - Ambulatory Outpatient Care	Pass
CL08	Greenway - Intergy Diagnostic - Lab	Pass
CL09	Greenway - Intergy Outpatient Care	Pass
CL10	Harris - Amazing Charts Outpatient Care	Pass
CL11	Harris Care Tracker Diagnostic - Lab	Pass
CL12	Harris Care Tracker Outpatient Care	Pass
CL13	MEDITECH - Expanse Diagnostic - Lab	Pass
CL14	MEDITECH - Expanse Outpatient Care	Pass
CL15	NextGen - Enterprise Diagnostic - Lab	Pass
CL16	NextGen - Enterprise Outpatient Care	Pass

2021/2022 DAV Comparison

2021

Cluster ID	Cluster Name	Validation Status
CL01	AllScripts - Professional Diagnostic - Lab	Pass
CL02	AllScripts - Professional Outpatient Care	Pass
CL03	Amazing Charts Outpatient Care	Pass
CL04	Athena Diagnostic - Lab	Pass
CL05	Athena Outpatient Care	Fail
CL06	Care Tracker Outpatient Care	Pass
CL07	eCW Outpatient Care	Fail
CL08	EPIC - Ambulatory Diagnostic - Lab	Fail
CL09	EPIC - Ambulatory Outpatient Care	Pass
CL10	Greenway - Intergy Diagnostic - Lab	Pass
CL11	Greenway - Intergy Outpatient Care	Pass
CL12	Greenway - Prime Suite Outpatient Care	Pass
CL13	MedNet Diagnostic - Lab	Pass
CL14	MedNet Outpatient Care	Fail
CL15	NextGen - Enterprise Diagnostic - Lab	Pass
CL16	NextGen - Enterprise Outpatient Care	Pass

2022

Cluster ID	Cluster Name	Validation Status
CL01	Athena - Clinicals Diagnostic - Lab	Pass
CL02	Athena - Clinicals Outpatient Care	Pass
CL03	eClinicalWorks-Flat File Diagnostic - Lab	Fail
CL04	eClinicalWorks-Flat File Outpatient Care	Pass
CL05	eClinicalWorks-PHA Extract Diagnostic - Lab	Pass
CL06	eClinicalWorks-PHA Extract Outpatient Care	Pass
CL07	EPIC - Ambulatory Outpatient Care	Pass
CL08	Greenway - Intergy Diagnostic - Lab	Pass
CL09	Greenway - Intergy Outpatient Care	Pass
CL10	Harris - Amazing Charts Outpatient Care	Pass
CL11	Harris Care Tracker Diagnostic - Lab	Pass
CL12	Harris Care Tracker Outpatient Care	Pass
CL13	MEDITECH - Expanse Diagnostic - Lab	Pass
CL14	MEDITECH - Expanse Outpatient Care	Pass
CL15	NextGen - Enterprise Diagnostic - Lab	Pass
CL16	NextGen - Enterprise Outpatient Care	Pass

Changes from 2021 to 2022

- MedNet cluster removed due to sites not participating in AE program this year.
- Removed EPIC Diagnostic Labs – Known data issues that are being addressed
- South County Medical submitted under new EHR, MediTech
- Coastal Medical – Split out into its own lab cluster
- Thundermist – Labs and Clinical broken out into their own clusters

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2022 PSV Case Numbers and Status

Data Integrity Assessment or Primary Source Verification

Validation Status	Individual Cases	Clusters
Cases Requested for Review	46	16
Replacement Cases Used (na clusters)	0	n/a
Replacement Cases Not Used *(subtracted from total requested)*	0	n/a
Total Cases for PSV	**46**	**16**

	Individual Cases		Clusters	
Reviewed Status	Count	Percent	Count	Percent
Failed - Unsubmitted	0	0%	n/a	n/a
Failed - Submitted	4	9%	1	6%
Pass	42	91%	15	94%

Validation Status Definitions	
Pass	All critical data elements in the output CCD were supported by the primary source documentation.
Fail	One or more critical data elements in the Output CCD but not found in, or do not match primary source documentation.
Replaced (na - Clusters)	Additional case reviewed due to case removal from a cluster with 6 or more ingestion sites.

Ingestion Site Name	Care Setting	Cluster Name
Atwood Medical Associates	Primary Care	Greenway - Intergy Outpatient Care
St Joseph Health Center	Primary Care	Athena - Clinicals Outpatient Care
St Joseph Health Center	Diagnostic - Lab	Athena - Clinicals Diagnostic - Lab
Thundermist Health Center of Woonsocket	Diagnostic - Lab	eClinicalWorks-Flat File Diagnostic - Lab

At Risk Clusters/Sites for Next DAV 2023

- MediTech Lab – Not sending correct LOINC codes. Sending "IMO Codes" (third party)

- MediTech Clinical – Not sending procedure codes at all, sending "allergy: substance" but not specifying the exact allergy.

- Athena Labs – Missing individual code/descriptions for individual labs included in panels.

- NextGen Clinical – Social history, minor discrepancy in vitals

- Greenway Intergy Clinical – Minor discrepancy identified, to be resolved

- Athena Clinical – Lacking in office procedures. For example, immunizations administered.

- EPIC Labs – No LOINC codes being sent. Actively working on this with Integra staff.

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Areas for Improvement in Measures

- Colorectal Cancer Screening – Missing codes or the need to crosswalk homegrown codes.

- Diabetes >9% - Requires proper LOINC code or cross walk for homegrown codes.

- Controlled Blood Pressure – no issues identified at this time.

Areas for Improvement

- Overall – qualifying visit codes, no gaps in encounters sent to IMAT, accurate REL data.

  - Ensure billing/encounter summary contains accurate codes (CPT especially).

  - Provide requested PSV documentation to IMAT.

  - Review and provide feedback for the Enhanced Data Validation Reports provided by IMAT.

REL Values and Normalization Process

- Below are the standard HL7 values that are utilized for reporting.
- When IMAT receives values other than the standard HL7 values, they have to maintain and perform a mapping process, per provider. This process is to ensure the provided values for REL are mapped to the correct standard values for reporting (Current IMAT Normalization file is 1527 rows).
- Common non-standard values sent to IMAT: ASKU, NASK, UNK, Unreported/Refused to Report (18%).
- Inability to capture accurate REL data will impact reporting that requires these identifiers.

	Concept Code	Concept Name	Preferred Concept Name	Code System	Value Set	
☐	1002-5	American Indian or Alaska Native	American Indian or Alaska Native	Race (HL7)	Race (HL7)	Details
☐	2028-9	Asian	Asian	Race (HL7)	Race (HL7)	Details
☐	2054-5	Black or African American	Black or African American	Race (HL7)	Race (HL7)	Details
☐	2076-8	Native Hawaiian or Other Pacific Islander	Native Hawaiian or Other Pacific Islander	Race (HL7)	Race (HL7)	Details
☐	2131-1	Other Race	Other Race	Race (HL7)	Race (HL7)	Details
☐	2106-3	White	White	Race (HL7)	Race (HL7)	Details

NEXT STEPS for the HIT STEERING COMMITTEE

Next Meeting: January 19th at 4:00 pm

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