

Health IT Advisory Council

August 18, 2022



Agenda

Agenda Item

Welcome & Call to Order

Public Comment

Council Action: Approval of Minutes: June 16, 2022

Connie Update

Behavioral Health Education Campaign Update

Race, Ethnicity and Language (REL) Implementation Progress Update

Review Subcommittee Charters

Review APCD-DSGW Final Report

Council Action: Acceptance of APCD-DSGW Final Report

Announcements & General Discussion

Council Action: Wrap Up & Meeting Adjournment

Welcome and Call to Order

Public Comment

(2 minutes per commenter)

Approval of Meeting Minutes:

June 16, 2022



Connie Update

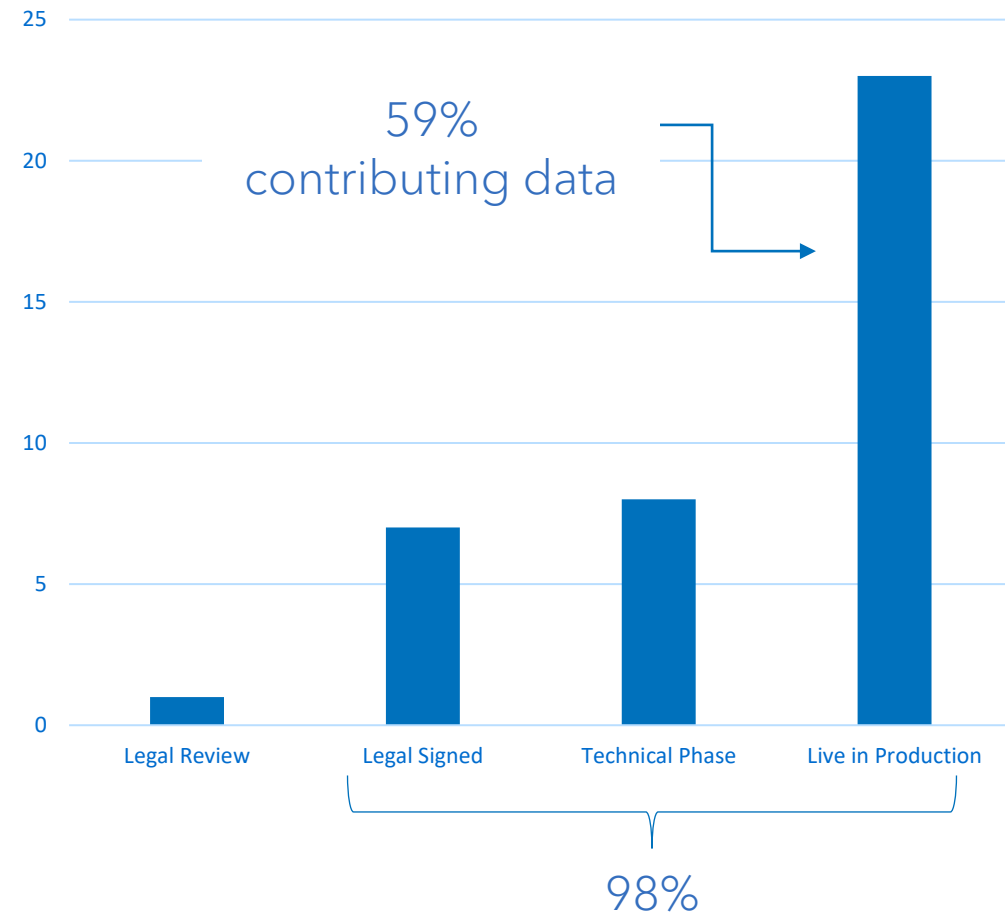
Health IT Advisory Council
August 18, 2022

Jenn Searls, Executive Director



Highlights: Hospital Connections

- **Bristol Health**
 - Live with CCDs
- **Hartford HealthCare**
 - Targeting CCDs by the end of the month and continuing work on transcription
- **Sharon Hospital (Nuvance East)**
 - Live with transcription documents
- **Yale**
 - Kicking off lab interface
- **Trinity Health Of New England**
 - Signed legal agreements
- **Masonicare**
 - Signed legal agreements



Our List of Partners is Growing Every Day

Connie Dashboard: Who's Connected and What They're Sharing

Facility	Parent	Panel	ADT	CCD	Lab	Trans	Rad	Images
Bridgeport Hospital	Yale New Haven Health	●	●					
Bridgeport Hospital Milford Campus	Yale New Haven Health	●	●					
Bridges Healthcare		●						
Bristol Health		●	●	●	●	●	●	📷
Broadway Medical Group, LLC		●			●			
Brookview Corporation dba West Hartford Health & Rehabilitation Center			●					
Bruce S. Chozick, MD, PC		●			●			
Campbell Medical Services, LLC		●			●			
Candlewood Valley Pediatrics		●	●	●				
Canterbury Pediatrics		●	●	●	●			
Center for Pediatric Medicine		●	●	●	●			
Central Connecticut Cardiologists		●						
Charlotte Hungerford Hospital	Hartford Healthcare Corporation	●	●					
Chelsea Place Care Center, LLC dba Chelsea Place Care Center			●					
Chestnut Point Care Center, LLC dba Touchpoints At Chestnut			●					
Child & Adolescent Health Care, Inc		●	●	●				
Child and Adolescent Health Care, LLC		●			●			
Childcare Associates		●	●	●				
Children's Medical Group, LLC- CT		●			●			



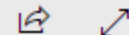
<https://connect.org/connected-emrs/>

Connie EMR Vendor Dashboard: Who's LIVE and Who's in Progress

EMR Vendor	Status
Allscripts	Live
Amazing Charts (Harris Care Tracker)	In progress
American Health Tech	In progress
Athena	Live
Cerner	Live
CureMD	Live
eClinicalWorks (eCW)	In progress
Epic	Live
Glenwood Systems	Live
Greenway (Intergy & PrimeSuite)	Live
Harris CareTracker, LLC	In progress
Meditech	Live
Medtrio	In progress
NextGen	In progress
Optum	Live
Point Click Care	In progress
Thornberry	In progress

- + 80%

Microsoft Power BI





Highlights: Lab Connections

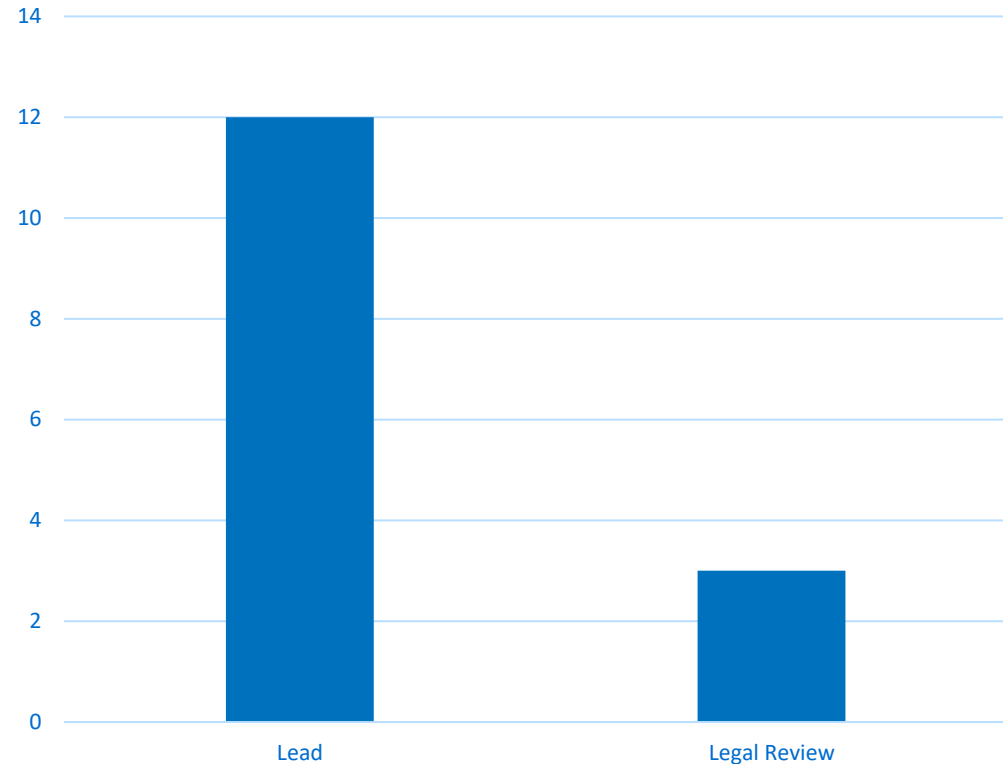
➤ Quest Diagnostics

- Live with copy forward
- Working on single data feed

➤ LabCorp

- Live with copy forward
- Upcoming meeting to discuss single data feed

- ~400K labs/month



Beyond Hospitals & Labs



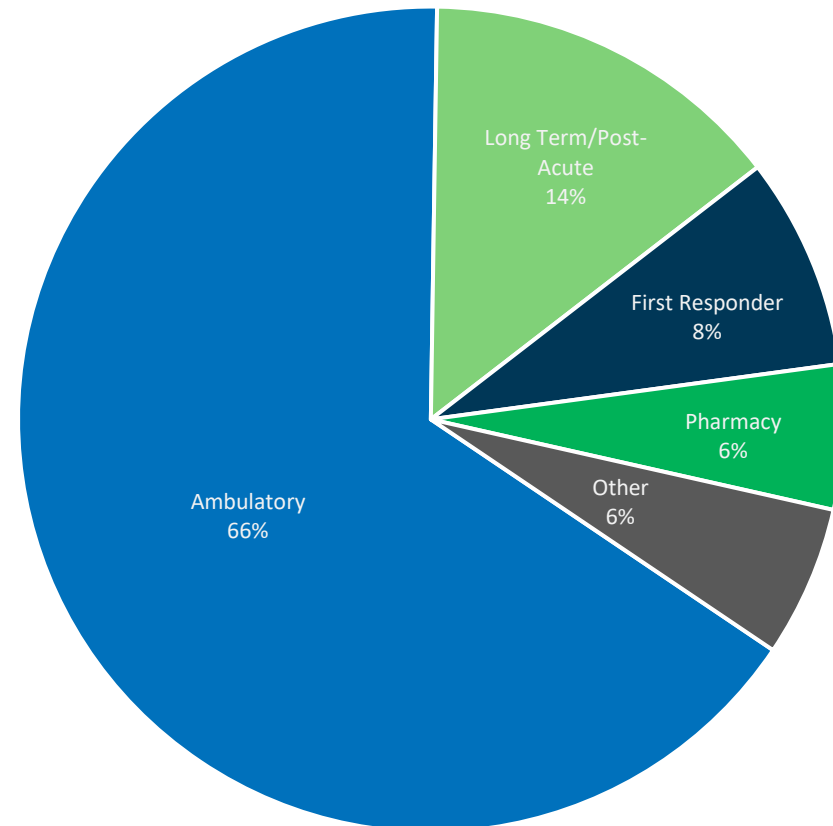


Licensed Health Care Providers

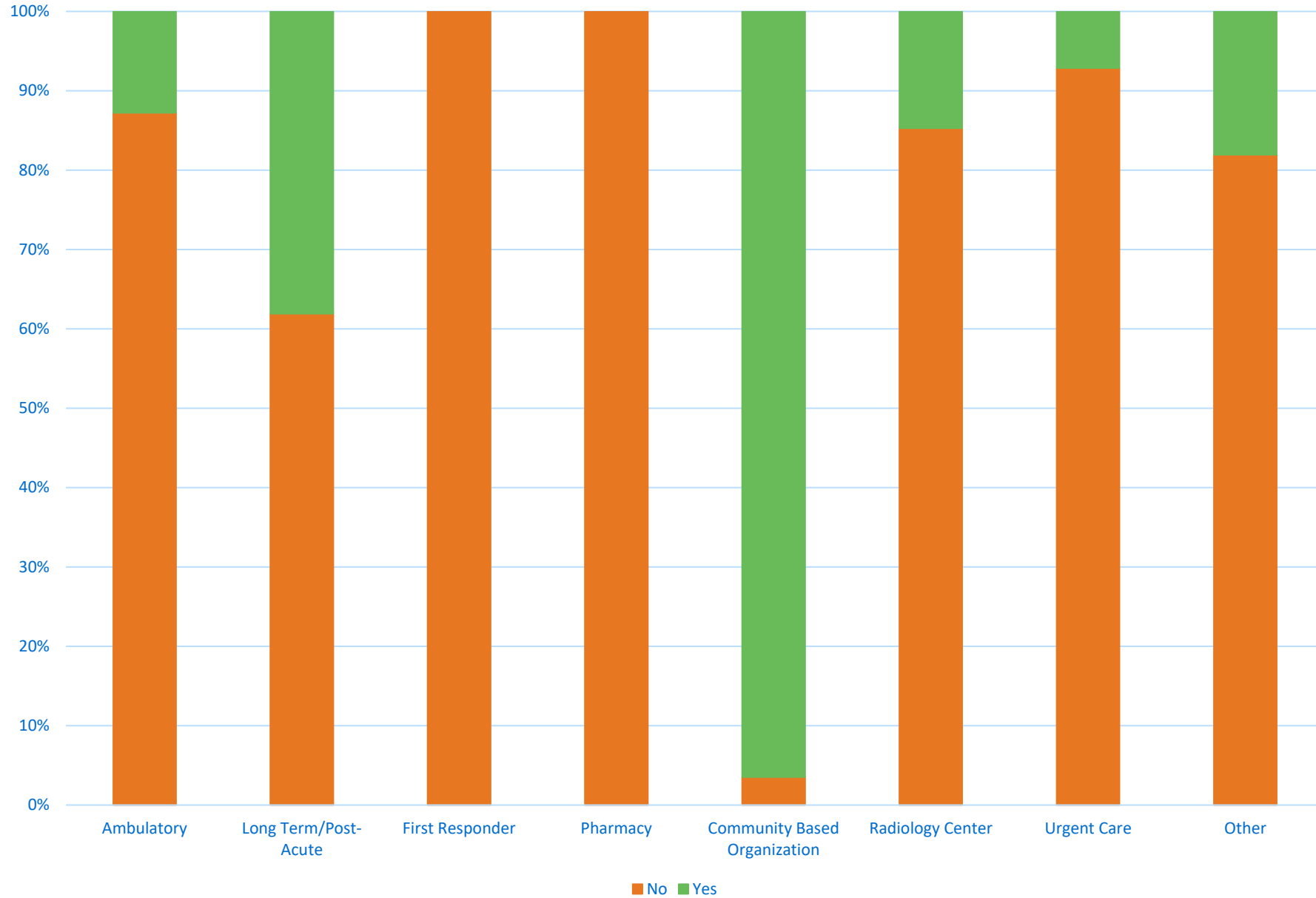
As of May 3, 2021...

...any individual, corporation, facility or institution (other than hospitals or labs) licensed by the state to provide health care services has two years to begin connecting with Connie

- Those with an EHR capable of connecting to Connie must share demographic and clinical data
- Those without an EHR will need to get a Direct address



Organizations Signed on to Connie





Communication Plan

1. General communication out to all organizations
 - Reminder of the mandate
 - How to meet the mandate
 - Who is Connie?
2. Targeted outreach by Account Management staff
 - Skilled Nursing Facilities
 - Urgent Care
 - Pharmacy
 - FQHC
 - Radiology Centers
 - Optometry
3. Connection with state professional organizations

Other Updates



BPMH Launched July 7!

← HIE InContext Anna Cadence (Mocked)
Female | Nov 16, 1981

PATIENT INFORMATION
CLINICAL DATA
MEDICATION MANAGEMENT
CARE COORDINATION
PMP

CAPTURED MEDICATIONS

LAST 90 DAYS | ALL

Captured Medications 🔍 ☰ ⓘ
May not reflect a patient's complete medication history

Generic Name ↑	Medication Name	Dose	Sig	Prescriber	Start Date	Capture Date
diazePAM (DIASTAT ACUDIAL) 5-7.5-10 mg rectal kit	diazePAM (DIASTAT ACUDIAL) 5-7.5-10 mg rectal kit	5mg	Place 5 mg rectally once as needed for Seizures Motor seizures greater than 5 minutes	Steve E. MD	2022-04-07	2022-04-26
▼ ⚠ levETIRAcetam (KEPPRA) 100 mg/mL solution	levETIRAcetam (KEPPRA) 100 mg/mL solution	350mg	Take 3.5 mLs (350 mg) by mouth 2 (two) times daily	Andrew A. MD	2022-02-11	2022-04-26
		250mg	Take 2.5 mLs (250 mg) by mouth 2 (two) times daily	Andrew A. MD	2021-11-18	2021-11-26
		150mg	Take 1.5 mLs (150 mg) by mouth 2 (two) times daily	Andrew A. MD	2021-08-02	2021-11-18
polyethylene glycol (MIRALAX) 17 gram/dose powder	polyethylene glycol (MIRALAX) 17 gram/dose powder	8.5g	Take 8.5 g by mouth daily	Robert A. Peraino MD	2022-01-12	2022-04-26

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Other Updates

- Use Cases
 - eReferral Use Case pilot
 - Patient Access
- Connie Engagement and Utilization Metrics
- Privacy, Security, & Confidentiality Committee Update

Questions?



Detail





Connectivity Updates: Hospital

Parent Org	Hospital/Organization	ADT	CCD	LAB	RAD	TRN	IMG
Bristol Health	Bristol Hospital	●	●	●	●	●	●
HHC	Backus Hospital	●	◐	○	◐	◐	
HHC	Charlotte Hungerford Hospital	●	◐	○	◐	◐	
HHC	Hartford Hospital	●	◐	○	◐	◐	
HHC	MidState Medical Center	●	◐	○	◐	◐	
HHC	Saint Vincent's Medical Center	●	◐	○	◐	◐	
HHC	The Hospital of Central Connecticut	●	◐	○	◐	◐	
HHC	Windham Hospital	●	◐	○	◐	◐	
Nuvance East	Danbury Hospital	●	●	●	●	◐	
Nuvance East	Norwalk Hospital	●	●	●	●	◐	
Nuvance East	New Milford Hospital	●	●	●	●	◐	
Nuvance West	Sharon Hospital	●	●	●	●	●	●

Connectivity/planning
 Development
 Testing
 Change Control Board
 Live

ADT: Admit, Discharge, Transfer Messages (Hospital Encounters) | CCD: Continuity of Care Document | LAB: Laboratory Results
 RAD: Radiology Results | IMG: Radiology Images | TRN: Transcribed Documents (Discharge Summaries)





Connectivity Updates: Hospital

Parent Org	Hospital/Organization	ADT	CCD	LAB	RAD	TRN	IMG
YNHH	Bridgeport Hospital	●	●	○			
YNHH	Bridgeport Hosp Milford Campus	●	●	○			
YNHH	Greenwich Hospital	●	●	○			
YNHH	Lawrence & Memorial Hospital	●	●	○			
YNHH	YNHH Saint Raphael Campus	●	●	○			
YNHH	Yale New Haven Hospital	●	●	○			
	UConn Health	●	●	●	●	●	
	Hospital for Special Care	●	○	○	○	○	○
	Middlesex Hospital	●	○	○	○	○	
	Stamford Hospital	○	○	○	○	○	
	Griffin Hospital	◐	◐	◐	◐	◐	

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Connectivity Updates: Hospital

Parent Org	Hospital/Organization	ADT	CCD	LAB	RAD	TRN	IMG
PMR	Waterbury Hospital						
PMR	ECHN - Rockville Hospital						
PMR	ECHN - Manchester Memorial Hosp						
	The Connecticut Hospice						
	Gaylord Hospital						
THOfNE	St. Francis Hospital						
THOfNE	St. Mary's Hospital						
THOfNE	Mt. Sinai Rehab Hospital						
THOfNE	Johnson Memorial Hospital						

Connectivity/planning Development Testing Change Control Board Live

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Connectivity Updates: Other

Hospital/Organization	Type	EMR	PANEL	ADT	CCD	LAB	RAD	TRN	Quest/ Labcorp
Alliance Medical Group (AMG)	Ambulatory	Allscripts							
Bridgeport Family Medicine	Ambulatory	CureMD*							
ENT Medical & Surgical Group	Ambulatory	eCW*							
Litchfield Hills Family Medicine	Ambulatory	Athena*							
Avanta Clinic	Ambulatory	Athena*							
Medical Walk In Care	Ambulatory	Glenwood*							
Modern Era Pediatrics LLC	Ambulatory	Glenwood*							
Nephrology Associates	Ambulatory	MedTrio							

*hub

Connectivity/planning |
 Development |
 Testing |
 Change Control Board |
 Live

ADT: Admit, Discharge, Transfer Messages (Hospital Encounters) |
 CCD: Continuity of Care Document |
 LAB: Laboratory Results |
 RAD: Radiology Results |
 Img: Radiology Images |
 TRN: Transcribed Documents (Discharge Summaries)



Connectivity Updates: Other

Hospital/Organization	Type	EMR	PANEL	ADT	CCD	LAB	RAD	TRN	Quest/ Labcorp
Nuvance East Med Practice	Ambulatory	Cerner	●	●	●	◐	○		
Nuvance West Med Practice	Ambulatory	Cerner	●	●	●				
PodiatryCare, P.C.	Ambulatory	Triarq Health	○	◐	◐				○
ProHealth Physicians	Ambulatory	Optum	●	●	◐				●
The Hand Center	Ambulatory	Greenway*	○	●	●	○			○
Wheeler Clinic	Ambulatory	NextGen	○	◐	○				○
iCare Health Management	Post-Acute	American Health Tech		●	●				

*hub

○ Connectivity/planning ◐ Development ◑ Testing ◒ Change Control Board ● Live

ADT: Admit, Discharge, Transfer Messages (Hospital Encounters) | CCD: Continuity of Care Document | LAB: Laboratory Results
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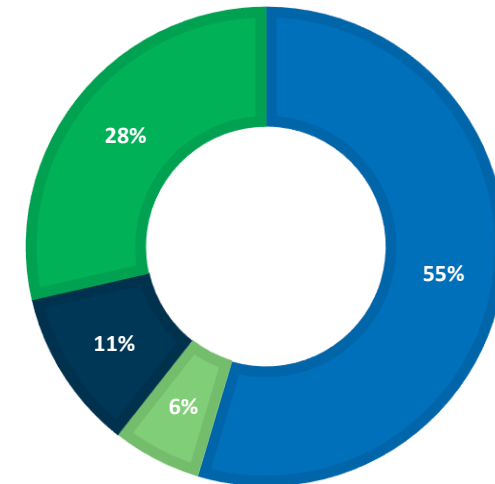


Onboarding Status Update

- 3.5M Unique patients in MPI
- 290 Live data connections
- 687 Trusted Data Sharing Agreements
- 181 in the Queue
 - 35 trusted data sharing agreements in active discussion stage

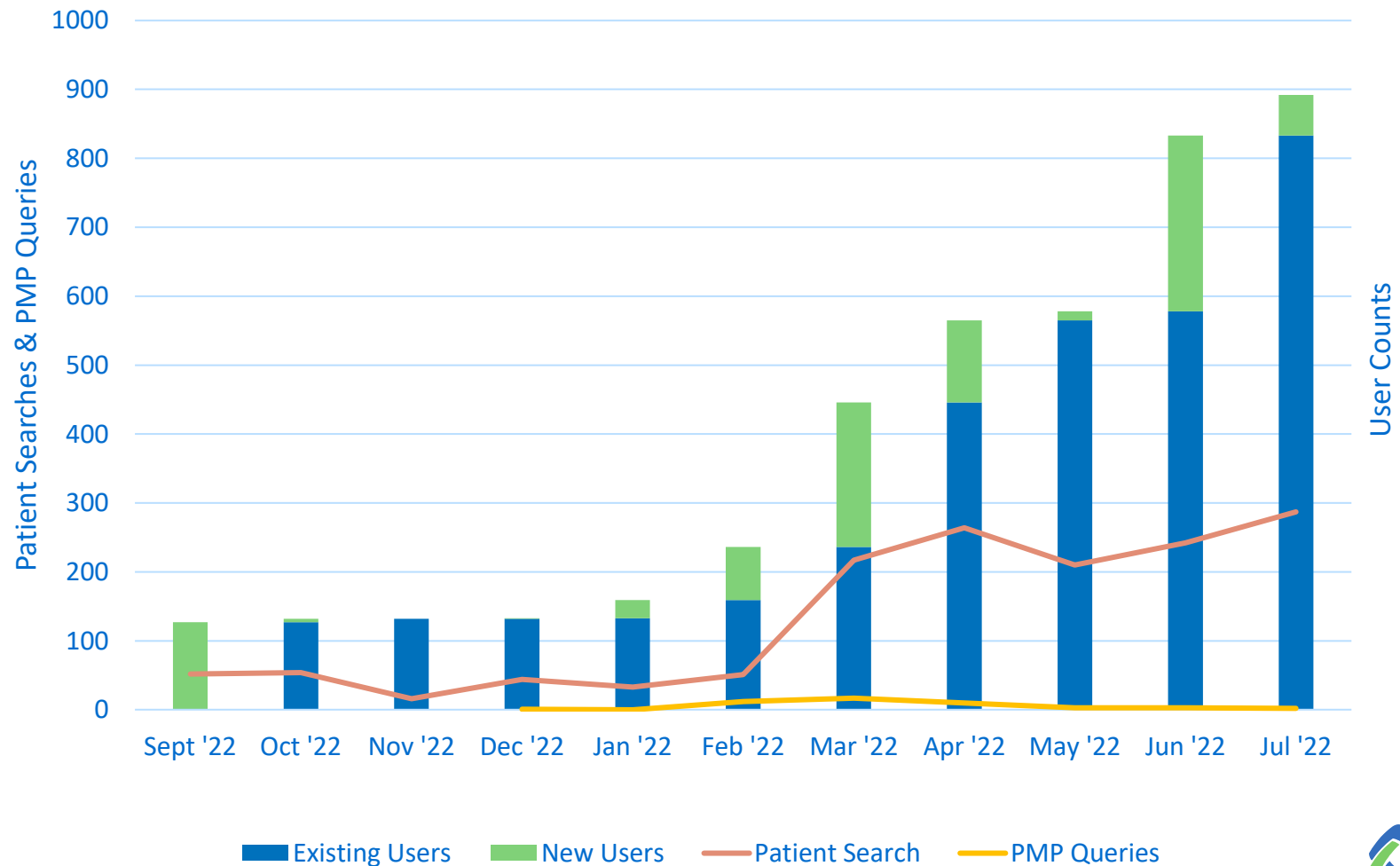
ORGANIZATION TYPES

■ Ambulatory ■ Hospital ■ Post Acute/Long Term ■ Other





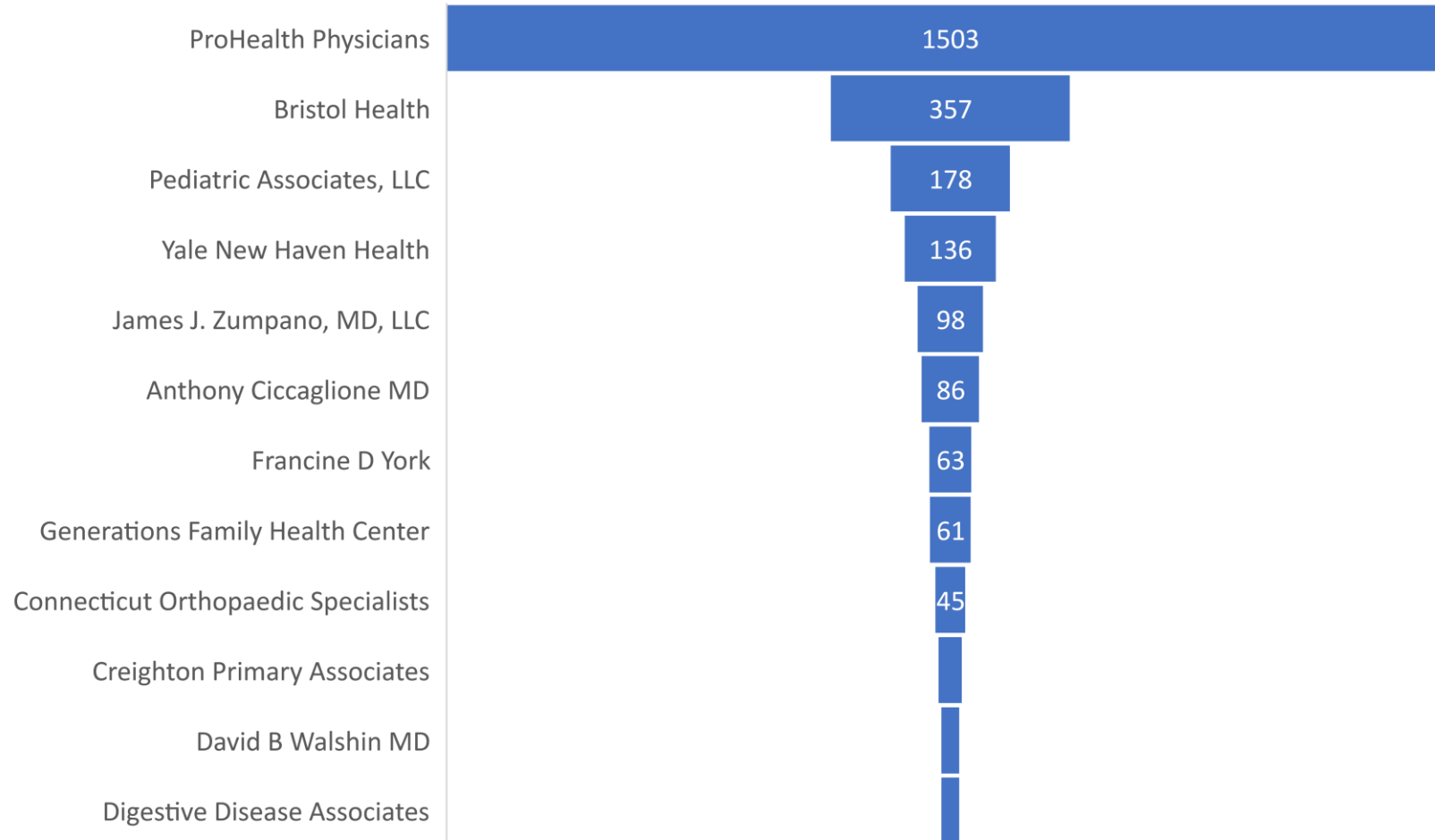
Data Access (July 2022)





Data Access (July 2022)

Top Portal Users (July 2022)



Behavioral Health Provider Engagement Update

Sumit Sajnani, OHS HITO

Behavioral Health Provider Engagement

Background

- Connecting BH providers to HIE identified as 1 of 6 focus areas to include in 5-Year Statewide Health IT Plan
- Identified by HITAC as top priority to begin in 2022

Status

- BH Engagement Plan drafted to:
 - expand on prior outreach and conduct further research to better understand concerns
 - learn about challenges related to technology and systems
 - increase awareness of Connie services
 - provide support through education, technical assistance, mentorship, and financial incentives for adoption and use of certified EHR technology

Behavioral Health Provider Engagement

BH Engagement Status Cont'd...

- Gathering of licensed provider contact information with support from DPH
- Discussions with DMHAS to define roles and support
- Focus groups to identify questions for future regional town hall meetings:
 - Associations representing BH Providers
 - Community Based Organizations
 - Consumer Advocacy Groups
 - Federal Qualified Health Centers & School Based Health Centers
 - Hospitals and Health Systems
 - Medium to Large Practices
 - Local Mental Health Administrators and Managed Care Organizations
 - Primary Care, Pediatric, Family Medicine
 - Small and Independent Practices

Race, Ethnicity and Language (REL) Implementation Progress Update

Adrian Texidor, OHS

Refresher: Race, Ethnicity & Language Mandate

C.G.S. Sec. 19a-754d: *An Act Equalizing Comprehensive Access to Mental, Behavioral and Physical Health Care in Response to the Pandemic*

- Mandate went into effect on January 1, 2022
- Applies to any state agency, board, or commission that collects or contracts with an entity to collect race, ethnicity or primary language data for health care or public health purposes to collect REL Data according to the REL Data Standards and Implementation Guide
- OHS is the entity responsible for developing the REL Data Standards and Implementation Guide(<https://portal.ct.gov/OHS/HIT-Work-Groups/Race-Ethnicity-and-Language>)
- Health Information Exchange—mandates health providers with electronic health records (EHR) connected to the statewide health information exchange (Connie) to provide patient self-reported race, ethnicity, primary language. Two additional data points should be collected: insurance and disability status

REL Mandate: Efforts Since May 2022

- Yale University's Equity Research and Innovation Center concluded its phase 1 REL convenings; Yale's report forthcoming
- OHS developing REL Implementation Guide 2.0
- OHS held its first convening with State Agencies; topics covered included:
 - OHS responsibilities according to PA 21-35
 - System impacts according to data mapping
 - State agency REL data systems inventory
- OHS will hold second convening with agencies to:
 - Finalize Stakeholder Registry
 - Finalize REL Data Systems Registry
 - Deep dive on creating paper-based forms
 - Share lessons learned from APCD REL Process
- Survey sent to 33 organizations—77 individuals

Anticipated REL ARPA Project Roadmap

FY23 | \$500k

- Continued stakeholder engagement
- Discussions with DSS/OHS re: systems upgrade
- Analysis of OHS and DSS systems
- Secure resources to develop REL standards & implementation guide v2;
- Secure resources for project management

FY24 | \$650k

- Project management;
- Integration of OHS & DSS systems & system upgrades of remaining identified OHS and DSS systems;
- Build connection to HIE (Connie) to provide REL data to State;
- Secure health equity dashboard & dashboard expertise
- Deploy REL-based health equity dashboard

Race, Ethnicity & Language

ARPA Updates

- Developing Project Scope
 - Mapping OHS's current state and what it will take to get to compliance with PA 21-35 Section 11
 - Identify Critical Success Factors and develop Key Performance Indicators for the project(s)
- Drafting Memorandum of Agreement to enable the work with DSS

Review HITAC Subcommittee Charters

Olga Armah, OHS

Review HITAC Subcommittee Charters

Topics

➤ General Background

- APCD Advisory Group (APCD-AG) History
- APCD-AG Role & Purpose
 - Duties of HITAC to APCD-AG
- APCD Data Submission Guide Workgroup (APCD-DSGW)
 - Purpose & Process
 - Membership
- Future Charters

Review HITAC Subcommittee Charters

General Background:

- OHS is establishing charters across all councils and committees
- In accordance with Article 5 Section 4 of the HITAC charter, HITAC will:

“ensure that all committees and work groups prepare and ratify a charter in a format and manner similar to the HITAC’s charter”

General Format of all OHS Charters	
Article 1	Name
Article 2	Purpose
Article 3	Membership
Article 4	Officers
Article 5	Sub Committees
Article 6	Duties of APCD-AG
Article 7	Operating Procedures
Article 8	Duties of OHS
Article 9	Duties of HITAC

APCD Advisory Group Charter

Contd. Review Subcommittee Charters...

APCD-AG Quick History

- APCD-AG was established statutorily in 2012 & later became a workgroup of HITAC in 2017
- Whereas, APCD-AG is not a newly established group, this is the group's first charter

Contd. Review Subcommittee Charters

APCD-AG Role & Purpose

The APCD Advisory Group Advises and Consults:

- on strategic guidance, recommendations, and ongoing support to the Health IT Advisory Council and the Office of Health Strategy (OHS) including but not limited to:
 - (a) contracting for, planning, implementing and administering the APCD;
 - (b) obtaining claims data from the State's medical assistance program and Medicare Part A or B,
 - (c) contracting for the collection, management or analysis of data from reporting entities;
 - (d) any action to obtain Medicaid and CHIP data; and
 - (e) enhancing the state's use of data to increase efficiency, improve outcomes and the understanding of health care expenditures in the public and private sectors.

Cont. Review Subcommittee Charters

What are the duties of the HITAC to the APCD-AG?

In alignment with the HITAC charter, the Council's role to the APCD-AG is as follows:

- HITAC will ensure that all committees and work groups prepare and ratify a charter in a format and manner similar to the HITAC's charter
- The APCD-AG Chair or Co-Chair will report work group findings and recommendations to the HITAC for its information or action
- Advise and consult with the APCD-AG on maintaining written procedures for administering the APCD

APCD Advisory Group Data Submission Guide Workgroup Charter

Cont. Review Subcommittee Charters

APCD-DSGW Purpose & Process

- APCD-AG established Ad Hoc workgroup (APCD-DSGW) & approved its charter in May
- Timeboxed for 4-6 weeks



DSGW Purpose:

To review and recommend modifications to the Data Submission Guide (DSG) that will enable the collection and submission of dental and denied claims in alignment with industry and national standards to support the CT's APCD program.

Cont. Review Subcommittee Charters

APCD-DSGW Membership

Name	Representation
Olga Armah, Chairperson Office of Health Strategy	Representative of the Office of Health Strategy
Bernie Inskeep United Health Group	Representative of a Health Insurance Company
Laurel Buchanan UCONN Health	Healthcare Expert from an Academic Institute
Sandra Czunas Office of the State Comptroller	Expert in Dental Claims and a Representative of a State Agency
Sheryl A. Turney Anthem Blue Cross Blue Shield	Member of the CT All Payer Claims Database Data Release Committee
Technical Support	
Jesse Drummond OnPoint Health Data	CT APCD Data Manager/Vendor
Robert Viens Serna OnPoint Health Data	CT APCD Data Manager/Vendor

Contd. Review Subcommittee Charters

Future Charters for HITAC Review:

➤ APCD Data Release Committee Charter

- APCD-DRC expected to review charter in September
- HITAC expected to review and accept DRC charter in October meeting

➤ APCD Data Privacy & Security Subcommittee Charter

- Ad hoc group of APCD-AG; expected to reconvene at a date TBD to review APCD policies & procedures, and the group's charter
- HITAC expected to review and accept APCD-DPSSC charter in future meeting

Review APCD Data Submission Guide Workgroup Final Report

Olga Armah, OHS

Review APCD-DSGW Final Report

Background and Key Highlights

- APCD-DSGW met six times between May and August
- Final recommendations presented to & approved by APCD-AG on August 11

Draft APCD-DSGW Final Report

Denied Claims Review Process

- APCD-DSGW first reviewed the current state vs future state of *denied* claims collection and all Claims Adjustment Reason Codes (CARC)
- The DSGW agreed to collect all fully denied claims that carriers have in their data warehouse (all CARC codes)

Draft APCD-DSGW Final Report:

Dental Claims Review Process

- Currently, CT-APCD DSG requests data submission for multiple teeth per row and includes three data elements only
- The DSGW reviewed to approaches:
 - **Approach 1:** use the current CT DSG which requests submissions of multiple teeth per row and add more elements to accommodate the additional columns identified in the APCD Common Data Layout (CDL)
 - **Approach 2:** update the CT DSG to have one tooth per row, allow for submissions of multiple teeth per row, and add more elements to accommodate the additional columns identified in the APCD CDL
- DSGW recommended Approach 2

Review APCD-DSGW Final Report

Next Steps

- OHS will work with data management vendor (Onpoint Health Data) on a communication strategy, and implementation
- Availability of data is anticipated for 2023

Acceptance of APCD-DSGW Final Report

Dr. Joe Quaranta & Members

Announcements & General Discussion

Dr. Joe Quaranta & Council Members

Wrap Up and Meeting Adjournment

Upcoming Meetings

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September 15, 2022

October 20, 2022

November 17, 2022

December 15, 2022

Contact Information

OHS Contact for August 2022 HITAC Meeting

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OHS General Email:

OHS@ct.gov

Health IT Advisory Council Website:

<https://portal.ct.gov/OHS/HIT-Work-Groups/Health-IT-Advisory-Council>