

Dan Paoletti

- The Ohio Health Information Partnership CEO
- eHealth Exchange Coordinating Committee Chair

Jay Nakashima eHealth Exchange President eHealth Exchange

eHealth Exchange

Opening Remarks

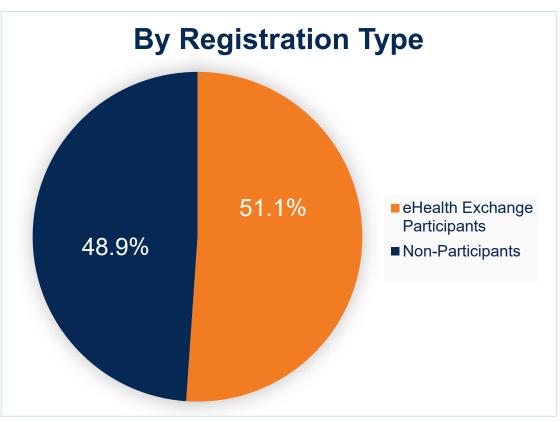
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Registrations





What is the Coordinating Committee?

ROLE OF THE COMMITTEE:

The overarching role of the Coordinating Committee is to provide the needed governance, oversight, management, and support of the trust framework for eHealth Exchange network participants as set forth in the Data Use and Reciprocal Services Agreement (DURSA).

ENSURES TRUST BY:

- Creating and enforcing policies
- Setting and enforcing technical specifications
- Determining permitted use cases
- Determining eligibility
- Resolving disputes
- Disciplining Participants

How the Coordinating Committee Ensures Trust

Sample eHealth Exchange Staff Trust Activities

8

1. Require participant and subparticipant directory listings, as well as each request for data, to transparently identify originating data requestors

6. Manage PKI (Public Key Infrastructure), security accreditations, and other security precautions



2. Actively monitor the network transactions to identify unexpected exchange patterns and ensure reciprocity



3. Oversee annual trust attestation for all participants



5. Rigorously vet applicants prior to joining the network 4. Conduct ongoing dialogue with participants to better understand their trust perspectives

This Year at the Coordinating Committee

- In 2025, the Coordinating Committee continued to focus on for transparency, inclusion, and trust.
 - Directory/Permitted Purpose transparency (OPP#17)
 - Implement Financial Attestation for Vendors and For-Profit Organizations
 - Continued monitoring Participants adopting C-CDA R2.1
 - Reciprocity Reviewed Participant Concerns
- NIH All of Us Program live with purpose of use (PoU) of Research pursuant to an Authorization
- Approved decrease in Hub timeout configuration for better performance to assist in improving patient care
- Annual CC Elections and Transitions Filled (2) CC seats and appointed (1) member to represent diversity amongst Participants
- Dispute Resolution Sub-Committee Formed
- CC and Board of Governor's Coordination

Thank You To Our Participants

Trusted Exchange | Proven Security | Certified Data Quality | Commitment to Privacy

WE FACILITATE

25 Billion

DATA EXCHANGES ANNUALLY

WE SUPPORT

300+ Million

PATIENTS



WE CONSISTENTLY PROVIDE

99.99%

UPTIME

WE STORE

0

PATIENT DATA

2025 New Participants

AZ, CA, CO, NE, NV, WY







AZ, CA, FL, ID, NJ, NM, NV, NY, OH, OR, RI, TX, UT, WA, WY





CA



MI



WA



NATIONWIDE



RI



CA



NC



30 STATES



eHealth Exchange Team



Jay Nakashima President



Dennis SherbaVice President, Operations and Staff



Mike Yackanich Vice President, Technology Integration



Jayme PiñaDirector, Onboarding and
Governance



Michael McCuneProgram Director, Solutions
Engineering



Tina FeldmannMarketing Director



Tiffanie HickmanProduct Manager



John McBrideSenior Interoperability
Engineer



Jay Johnstone Senior Interoperability Specialist



Ashley GreenProgram Manager



+ 14
Partial Contributors

State of the Network

Landscape, Accomplishments, and Roadmap

Jay Nakashima eHealth Exchange President



Landscape



eHealth Exchange

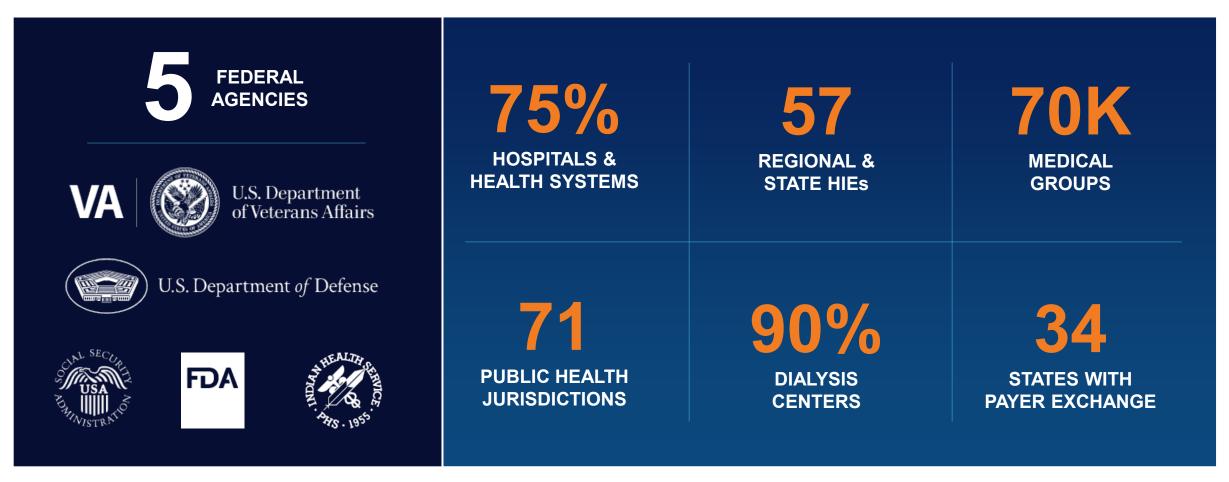
2025 National Data Exchange Landscape

- HHS Buckles Down on Information Blocking
- Cyberattacks, Ransomware, & Downtime Continue
- Data Exchange Network Disputes Continue
- TEFCA Treatment Exchange Purpose for Required Responses
- TEFCA Expands to 10 Designated QHINs
- Extended Post Election Executive Branch Quiet Period
- CMS Introduced Health Tech Ecosystem Initiative (CMS Aligned Networks)



Network by the Numbers

eHealth Exchange connects a broad range of public and private organizations, including:



Uniquely Positioned for Trusted Exchange









Diverse, Trusted Use Cases

- The longest-standing nationwide network supporting diverse use cases
- Ethical Exchange trusted governance, inclusion, & transparency

Federal Connectivity

- The only network enabling providers & regional networks direct exchange with Indian Health Service (IHS) and FDA
- Primary method to exchange with VA, DoD, and SSA

2006 - Incubated by the U.S. Department of Health and Human Services as the "National Health Information Network (NHIN, NwHIN)".

eHealth Exchange
is a non-profit
Health Information
Network (HIN)
dedicated to the
public good.

2025 - The most advanced national non-profit patient data exchange network with over 25+ billion transactions annually.

Vendor Agnostic

- The only vendor-independent nationwide network
- Scalable FHIR R4 infrastructure in all 50 states

Network of Networks

- Exchange with 57 regional & state HIEs
- Exchange with 30+national networks
- TEFCATM QHINTM
- Pledged to be CMS-Aligned Network

Exchange for the Public Good









A trusted network committed to patient interests and public health



Single connection and single trust agreement to exchange 25+ billion transactions annually across all 50 states



We uphold federal standards for transparency, inclusion, and trust.



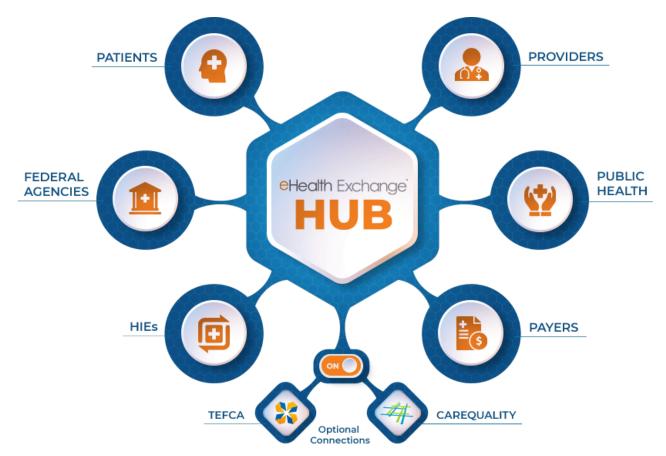
We honor patient consent decisions, don't track patient movements, & never sell data.



Our participant providers, HIEs and federal agencies govern and manage the network.



Participants undergo rigorous content validation tests to ensure high quality data is truly usable.



Accomplishments



eHealth Exchange

2025 Accomplishments

Innovative Value

Increased Value & Stickiness

Public Health

- Contracted and designed CDC Immunization Gateway connectivity
- Improved task-based FHIR architecture for use by NIH All of Us and FDA BEST
- Implemented FHIR "fan-out" patient search to enhance task-based exchange

Payer/Provider Exchange

- Implemented Bulk FHIR so payers can retrieve data for entire roster to close HEDIS gaps in care
- Successfully validated HL7 FAST Security, UDAP and SSRAA to support TEFCA FHIR requirement

Member Attribution:

Implemented National Member Matching Service

Awards **



- Received KLAS "Peak" and "Points of Light" awards for payer/provider HL7 Da Vinci exchange
- Federal 100 Award for contributions to federal IT. driving innovation and improving public sector technology

Expanded Community

Increased Reliance on Data Exchanged Use

- Added HealtHIE Nevada to the eHealth Exchange QHIN
- Added 10 participants, expanding exchange in all 50 states:
 - Expanded payer participation with BCBS Association
 - Added Dallas County Health & Human Services as the first public health agency to join the network directly
- Facilitated 25+ billion transactions nationwide for eHealth Exchange, Careguality, and TEFCA
- Facilitated 132.5 million eCR submissions to APHL AIMS on behalf of eHealth Exchange participants, Careguality, & **TEFCA**
- Pledged to further promote interoperability as a CMS-Aligned Network

Automation & Analytics

Participant Directory

- Improved ease of use and performance
- Onboarded participants to new My Directory portal
- Provide access to Careguality endpoints through a new API and My Directory portal

Data Quality

 Implemented PHI Conformance Validation, including **USCDI** requirements

Policies & Procedures

Governance & Process Rigor

- Tightened application to strengthen vetting process
- Managed 11 Corrective Action Plans
- Created Operating Policies & Procedures to expand Notification Purpose of Use
- Created TEFCA Onboarding and Vetting Protocol
- **Executed Annual Trust Attestations**
- TEFCA Webinar and Companion eBook: What you need to know before choosing a QHIN

Business Discipline

Formalized Processes & Executed

- Briefed Capitol Hill 8 times and met with CMS at White House
- Expanded Board of Directors to strengthen and advance payer and public health strategies
- Renewed HITRUST and NIST Cybersecurity accreditations
- Created/updated 23 internal SOPs
- Updated Business Continuity, Info Blocking Compliance, & Disaster Recovery Plans
- Continually monitored network transactions to identify more unexpected exchange patterns and ensure reciprocity

VA/DoD Exchange with Community Providers

1.7 Billion

patient histories retrieved by VA/DoD from community providers & HIEs

149 Million

patient histories shared by **VA/DoD** with community providers & HIEs

Top Community Providers Supplying Data to VA/DoD

1. Kaiser Permanente

- 4. Advocate Aurora Health
- 2. Providence Washington & MT 5. Sanford Health

3. Mercy

Top Community Providers Receiving Data from VA/DoD

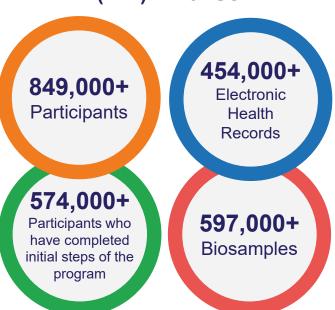
- 1. Kaiser Permanente
- 4. Advocate Aurora Health
- 2. Common Spirit (Dignity)
- 5. OCHIN

3. Advent Health

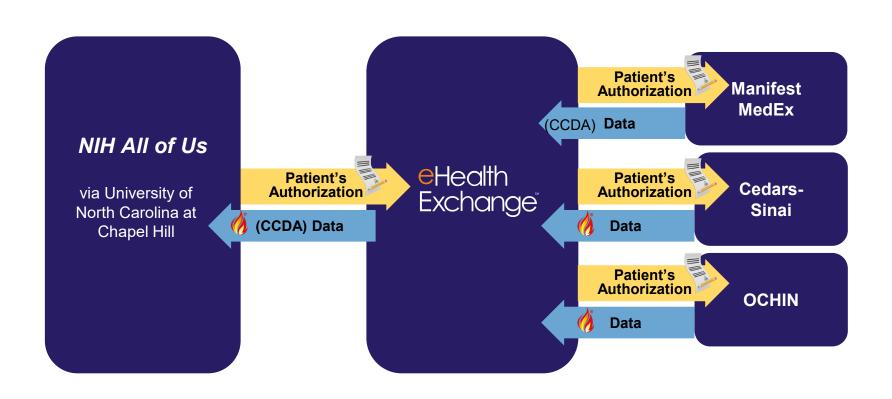
All of Us Research Program

(Exchange Pursuant to HIPAA Authorizations)

National Institute of Health (NIH) All of Us



Accelerating health research and medical breakthroughs, enabling individualized prevention, treatment, and care for all of us.



2026 Roadmap



eHealth Exchange

Our strategy is working!

Streamline Exchange
Between Public Health
& Providers



Streamline Exchange Between Payers & Providers



Via Modern APIs for Maximum Scalability



2026 Roadmap Highlights*

TEFCA

Modern Exchange Beyond Treatment

New use cases (e.g. government benefits determinations) & technical specifications according to Recognized Coordinating Entity's schedule

Reduce Burden

Increase Provider-Payer Exchange Adoption

- Prior Authorizations (7)
- Clinical Data Exchange (CDex) (
- Payer Data Exchange (PDex) 🥢
- Bulk Data Exchange
- HL7 Da Vinci Accelerator

Empower Public Health

New Capabilities via Networked FHIR

- Electronic Case Reporting via FHIR
- Case Investigations via FHIR (//
- Expand FDA Adverse Event exchange (//
- Immunization Exchange

CMS-Aligned

Health Tech Ecosystem

Networks

· Adhere to CMS Interoperability Framework criteria

Data Quality

Enhance Content Sampling Capabilities

- USCDI v3 Content Validation
- FHIR Content Testing (//)
- Refine PHI Content Conformance Validation

Transparency

Dashboard Enhancements

- Display FHIR Transactions (//
- Display Purpose of Use





eHealth Exchange

BeMyQHIN.com