



# The Future of Health Information Exchange in Texas

**HIETexas**  
Connecting Texans. Enhancing Care.

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# Agenda

- **Background and Introduction**
- **Overview of local health information exchange in Texas**
- **Overview of state-level health information exchange in Texas – current vs. future**
- **Benefits of Participation**
- **Q&A**

# Local Health Information Exchange in Texas\*

- 7 Community-Based HIE Networks
  - Diverse governing board
  - 501(c)(3) non-profit
  - Clinical summary exchange and lab results delivery
  - Many offer other value add services (e.g., event notifications)
  - Varies by HIE but participants include physicians, hospitals, health plans, public health, and other health care organizations



\*Please note that map is not current.

## THSA STATE-LEVEL SHARED SERVICES

### Clinical Document Exchange

Allows hospitals and physicians participating in a local Health Information Exchange (HIE) to **securely discover and retrieve specific sets of patient data** outside their local HIEs for authorized purposes.

### Patient Consent Management

Assist local HIEs searching for information from another HIE to **determine if a patient has expressed consent and/or authorization** to access such information.

### eHealth Exchange

Enables local HIEs to discover patients, query for documents, and retrieve documents from other states and federal agencies through a **single gateway between the HIETexas and the eHealth Exchange**. In addition, federal agencies could query local HIEs in Texas.

### Federated Trust Framework

Supports a technical framework to ensure information exchanged between local HIEs is **secure, confidential and accurate**.

Supporting the  
**Private and Secure**  
**Exchange** of Health  
Information Across  
Texas



**A STATEWIDE NETWORK OF LOCAL HIE NETWORKS**

# HIETexas: Current vs. Future

## Current:

- *Treatment / Query Exchange of Clinical Data*
  - Allows access to patient clinical information providers participating in the Austin, San Antonio, and Houston-based HIEs.
  - Allows access to patient clinical information with other out of state organizations connected to the national eHealth Exchange and Carequality.

## Future:

- *Care Coordination / Push of Administrative Data*
  - Will allow Medicaid MCOs to better track when a Medicaid patient has been admitted, discharged, or transferred across the state.

# HIETexas: Benefits of Participation

- Providing notification of when Medicaid patients are admitted, discharged, and/or transferred supports coordination of care by providing information about hospital and emergency department encounters to MCOs and their members' assigned primary care provider.
- This supports efforts to reduce hospital readmission and divert inappropriate use of the emergency department (a very expensive care setting).
- Ultimately, this saves time and money in all parts of the care continuum, allowing more concentration on what matters most – patient care.

# Questions

