Closed captioning for the presentation is available at the following link: https://tcc1capapp.com/event/dshs/

Bidirectional Data Exchange: Registration of Intent

Texas Immunization Registry

Interoperability Team : 1-800-348-9158 Option 3

ImmTracMU@dshs.Texas.gov

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Introduction

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Overview

- What is the Bidirectional ROI?

- Completing the ROI

- Processing

Terminology

Terminology we will use in this presentation:

- BiDX = Bidirectional data exchange
- ROI = Registration of Intent
- Registry = Texas Immunization Registry
- Orgs = Providers, healthcare entities, organizations
- EHR = Electronic Health Records systems

What is the BiDX ROI?

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What is the Registration of Intent?

- Allows organizations to inform the registry of their readiness to begin bidirectional data exchange.

- Captures key information about your organization and EHR vendor.

- Identifies which bidirectional features your organization will use

- Provides your agreement to follow registry policies

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What is the Registration of Intent? (2 of 2)

- The bidirectional ROI is a new registration
  - If your organization previously submitted a unidirectional (batch file) ROI, you will need to submit a new ROI for BiDX
- The ROI must be completed by an authorized representative of your organization's parent/stand-alone site

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Completing the BiDX ROI

Completing the ROI

- The Bidirectional ROI contains six sections that must be completed:
  - Organization information
  - Primary Contact Person
  - Secondary Contact Person
  - Bidirectional Exchange Readiness
  - Query and Reporting Immunizations
  - Electronic Signature

Completing the ROI: Organization Information

- Enter the name and address of your organization's parent/stand-alone site
  - You will also need your parent TXIIS ID
  - Contact the registry for assistance identifying your parent site or TXIIS ID
- Will you report for multiple facilities?
  - If you are a stand-alone org, the answer should be *No*
  - If you have a parent/child structure the answer should be *Yes*

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Completing the ROI:
Primary Contact Person

- Identify and provide contact information for the individual who will take lead of your BiDX setup

- This individual must:
  - Be an employee of your organization
  - NOT an EHR vendor employee
  - Participate in all BiDX setup activity

- Should be the registered Point of Contact

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Completing the ROI: Secondary Contact Person

- This individual will act as a back-up to the Primary Contact Person

- This person must:
  - be an employee of your organization
  - participate in all BiDX setup activities
  - Be prepared and capable of taking lead if needed

- Consider selecting your Primary Registry Contact

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Completing the ROI: Bidirectional Exchange Readiness Part 1

- This section identifies your capabilities and readiness for BiDX
  - Speak with your EHR vendor before completing this section
- Are you currently sending HL7 files to the registry?
  - If you are participating batch file data exchange, answer *Yes*
  - Otherwise, answer *No*

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Completing the ROI:
Bidirectional Exchange Readiness Part 2

- Is your facility and EHR ready to participate in BiDX?
  - Only answer *Yes* if:
    - your organization has all necessary technical capabilities in place
    - Your EHR has all necessary updates installed
    - Can send and receive SOAP messages
  - If your answer is *No*, do not submit your ROI

Completing the ROI: Bidirectional Exchange Readiness Part 3

- Which Method of BiDX will your organization use?
  - This question identifies which BiDX feature you will use
  - Query Only
  - Query and Reporting

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Bidirectional Exchange Readiness: Query Only

- Real-time record requests and forecasting
- NOT able to report new or historical immunization records
- Should only be chosen by organizations that do not administer immunizations

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Bidirectional Exchange Readiness: Query and Reporting Immunizations

- Query and Reporting, allows your organization to:
  - query and receive immunization histories and forecasts
  - Report new or historical immunization records
  - Add new patients to the registry or update existing patients' demographics

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Completing the ROI: Electronic Signature

- The ROI can be:
  - Signed electronically
  - Printed, signed, and scanned as a PDF
- The ROI should be signed by the Primary Contact Person or an individual authorized by the organization
- The signed ROI should be emailed to ImmTracMU@dshs.texas.gov

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ROI Processing

- Once received by the registry, ROIs are processed within 3-4business days.

- The registry may contact the Primary Contact Person with follow-up questions

- Once processed, the registry will provide the Primary Contact Person with next steps and timeframes.

Resources

Identify tools available to assist you.

Registry Websites

- ImmTrac2 Website

  - https://immtrac.dshs.texas.gov/TXPRD/portalHeader.do

- DSHS Website

  - https://dshs.texas.gov/immunize/ImmTrac/

Guides, Training Videos & Webinars

- How to complete a site registration or renewal in ImmTrac2
- Run or retrieve reports in ImmTrac2
- Add and manage clients and immunization in ImmTrac2
- Identify or addressing Org or ImmTrac2 user data quality issues
- Identify or addressing HL7 data quality issues
- *More resources coming soon...*

Publications

- Registry Consent Forms
- Registry Posters and Brochures
- Vaccine related publications
- Many items can be ordered and delivered from DSHS at no cost to the Org.

Registry Customer Support

- Phone:
  - 800-348-9158
  - Currently not available due to staff teleworking.
- Emails:
  - ImmTrac2@dshs.texas.gov
  - ImmTracMU@dshs.texas.gov

Thank You!

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