Data Management & Research (DMR) is responsible for THECB's **entire data pipeline** from collection through data provisioning and facilitating **data sharing agreements** with other entities such as TEA and TWC.

The division's teams provide **data and research** aimed at informing **policy and practice** to a wide range of constituents, and they ensure that the data pipeline is structured to **meet agency goals and stakeholder needs**.

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THECB Data Pipeline
Overview

TORCA BUNTON
Director, Educational Data Center
Torca.Bunton@HigherEd.Texas.Gov

THECB guides institutions on **what, how, and when** data must be collected and reported

COMMUNICATE DATA COLLECTION STANDARDS

Educational Data Center (EDC) **receives, cleans then certifies the data**

DATA CLEANING & CERTIFICATION

1

2

3

4

INSTITUTIONS REPORT DATA

DATA REPORTING & PROVISIONING

Institutions **report data** to THECB at multiple points throughout the year

DMR staff **analyze and report on certified data** to various stakeholders through multiple means:

- Legislative reports;
- Ad hoc data requests from THECB staff, higher ed institutions, the public, and others;
- Annual reports and data collections (e.g., online Accountability system, Almanac); and more

Data ▶▶▶ Insights

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4

Current Resources

LEGACY RESOURCES

- Texas Higher Ed Data Site (THED) - http://www.txhighereddata.org/
- Accountability - http://www.txhigheredaccountability.org/AcctPublic/
- Almanac - https://databridge.highered.texas.gov/almanac/
- Report Center - https://reportcenter.highered.texas.gov/reports/data/

DATA MODERNIZATION INITIATIVE

- DataBridge - https://databridge.highered.texas.gov/
- Secure Data Portal / Secure Dashboards - https://securedata.highered.texas.gov/
- Data Submission Portal Workgroup and Updates - Starting in May

HOW TO CONTACT

- Data Request Form - https://tinyurl.com/THECB-Data-Request-Form
- Email Data Support Team - DataSupport@Highered.Texas.Gov
- Schedule time to discuss your data needs - https://tinyurl.com/Meet-with-THECB-Data-Strategy

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Data Modernization Initiative

The goal of the Data Modernization Initiative (DMI) is to equip internal and external stakeholders with **actionable insight and data** to improve decision making capabilities. To meet this goal, THECB staff is creating a one-stop-shop where all data offerings will reside, simplifying data access.
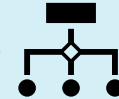
PUBLIC DATA SITE

The new Public Data Site features embedded **Power BI dashboards** to give insights via **explanatory and exploratory reports**. The website will also serve as the access point for a **Secure Data Portal** where privileged users can access specially-curated datasets and dashboards.

SECURE DATA PORTAL

The Secure Data Portal provides internal and external stakeholders access to more robust data through **Secure Dashboards**.

The dashboards **protect the privacy of data** while also providing deeper insights **to improve decision-making capabilities** for each agency or institution.

SECURE DASHBOARDS

The Secure Dashboards provide each data topic with its own set of dashboards tailored to three user perspectives: **Persistence & Graduation**, **Transfers**, and **Labor Market Outcomes**.

Within each dashboard, there are many pages with detailed metrics and tailored insights.

Secure Dashboards

The Secure Dashboards provide each data topic with its own set of dashboards tailored to three user perspectives: Persistence & Graduation, Transfers, and Labor Market Outcomes.

PERSISTENCE & GRADUATION

The Persistence and Graduation dashboard illustrates institution-specific metrics for **persistence rates, graduation rates, time to degree**, and **degrees awarded** with the ability to filter by program, demographics, and academic indicators. Users also have the ability to compare results with peer institutions.

These metrics allow users to analyze specific persistence or graduation scenarios or trends over time.

LABOR MARKET OUTCOMES

The Labor Market Outcomes dashboard illustrates metrics pertaining to **student success in the labor market** with the ability to filter by program, demographics, and academic indicators. Users also have the ability to compare results with peer institutions.

These metrics allow users to analyze debt upon graduation, first- and fifth-year wages, median wage by degree level, industries that students go into, and more!

TRANSFERS IN/OUT

The Transfers dashboard illustrates institution-specific metrics for student **transfers in/out of programs at the system or institution level** with the ability to filter by program, demographics, and academic indicators. Users also have the ability to compare results with peer institutions.

These metrics allow users to analyze transfer patterns, hours spent in a program before transferring, GPA before transferring, and more!

Secure Portal Orientation

If you are interested in Secure Data Portal and Dashboard access, please schedule at your convenience a time to receive individual support and tour the platform.

TECH SUPPORT

Our team will provide support as you create your account, log in to the Secure Data Portal, and request access to the appropriate dashboards.

ACCESS APPROVAL

Our team will approve data access during orientation, so you will have the opportunity to review the dashboard in real time and ask questions.
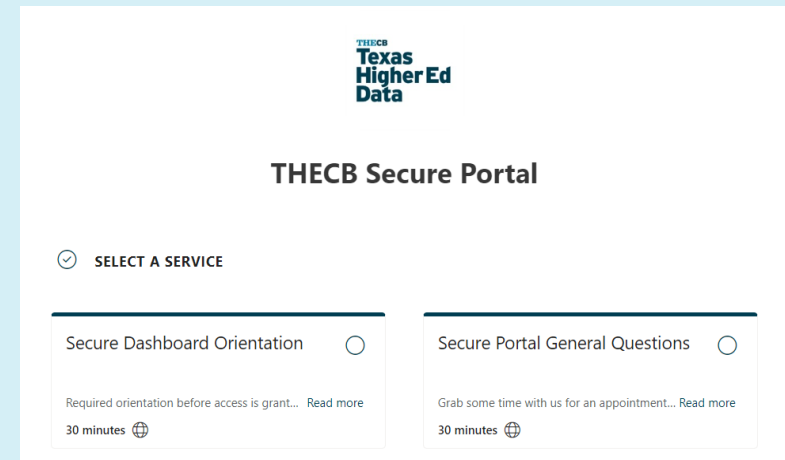
DASHBOARD QUESTIONS

Our team will walk through the Portal and available dashboards with you and answer any questions you have.

ORIENTATION & OFFICE HOURS INFORMATION

Schedule time with the team to gain dashboard access or to discuss specific questions, needs, feedback.

https://tinyurl.com/Discuss-THECB-SDP

THECB
Texas Higher Ed Data

THECB Secure Portal

⊘ SELECT A SERVICE

Secure Dashboard Orientation ○	Secure Portal General Questions ○
Required orientation before access is grant... Read more	Grab some time with us for an appointment... Read more
30 minutes ⊕	30 minutes ⊕

Which CBM reports do you find most challenging to complete, and why?

What enhancements or initiatives would you like to see implemented by THECB to better support your institution's needs?

Texas Higher Education

COORDINATING BOARD

Thank you for coming!

Brian.Cordeau@HigherEd.Texas.Gov

Kim.DeLaCruz@HigherEd.Texas.Gov

DataSupport@HigherEd.Texas.Gov