Texas Higher Education Coordinating Board

THECB UPDATE

TAIR Annual Conference

Strategic Planning and Funding Division Staff

March 5, 2021



- Welcome and Introductions; Legislative Update
 - Dr. Julie Eklund, Assistant Commissioner, Strategic Planning Division
- Data Infrastructure Modernization/ Streamlined CBM Reporting
 - John Dinning, Director, Data Modernization
- Reporting Updates
 - Victor Reyna, Director, Education Data Center
- Developmental Education Data/Course Sequence Reporting
 - Dr. Melissa Humphries, Director, P-16 Transitions and Research
- Additional Questions
 - All Presenters

Legislative and Other Updates





Still Trending from Last (86th) Session...

SB 25 Follow-Up

CBMOOT

- CBM00T "Transfer Report" for Universities; Collection began fall 2020
- Report on Non-Transferable Credit and Courses Taken at Public Two-Year Colleges released 3/1/2021

Course Sequences

- Data collection for Recommended Course Sequences begins fall 2021
- Negotiated Rulemaking related to Course Sequences begins mid-March 2021

Hot Topic 2021: Drops in Higher Ed Enrollment are Getting Attention from Policy-makers

Enrollment by Sector

Enrollment in Texas higher education **declined 3.7%** between 2019 and 2020.

Community colleges experienced the largest drop in enrollment from the previous year.

	Fall 2019	Fall 2020	% Change 2019 to 2020
Public Two-Year Colleges	754,711	687,911	-8.85
Public Universities	657,985	667,046	1.38
Health-Related Institutions (all types)	29,735	30,528	2.67
Independent Colleges and Universities	125,918	125,373	-0.43
Total	1,568,349	1,510,858	-3.67

Hot Topic 2021: Degree Completion is Slowing Across the Board and Dropping at Certificate Level

Statewide Degrees Awarded by Year (Public Institutions)

Degree Type	2015	2019	2020	% Change 2015 to 2020
Certificate	35,830	<mark>41,416</mark>	<mark>36,774</mark>	2.6%
Associate	72,877	89,896	92,054	26.3%
Bachelor	118,768	138,556	141,947	19.5%
Master's	47,648	52,932	52,548	10.2%
Total	275,123	322,800	323,323	17.5%

Strengthening the 60x30TX plan

Build on the focus of the original 60x30TX plan to increase postsecondary attainment by developing clear goals that expand the educated workforce and drive economic prosperity.



Leverage and accelerate innovation to drive research, commercialization, and economic development. The challenges posed by COVID-19 have spurred and accelerated innovations globally. By prioritizing research, data, and technology, our institutions will drive discoveries and economic development opportunities that are crucial for the state's future prosperity.

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Expand our focus to adult learners beyond

25-34-year-olds. Building a more adaptable workforce that can navigate current challenges and drive long-term economic growth requires a strategic emphasis on expanding opportunities for all Texans.



Prioritize high-value credentials to align with workforce needs. Certain skills and credentials will be especially important to help displaced workers immediately return to work, and create a more resilient Texas workforce for the future.



Ensure all Texans have equal access to tools and resources that promote educational attainment. The disproportionate impact of COVID-19 on

Black, Hispanic, rural, and low-income Texans has magnified the importance of removing barriers to high-quality postsecondary education and training so all Texans can participate in, contribute to, and benefit from the Texas economy.

GEER-funded Initiatives

In July 2020, Gov. Greg Abbott and legislative leadership directed **\$175 million** in federal Governor's Emergency Education Relief (GEER) Funds to the THECB.

- State Financial Aid Programs
- Emergency Educational Aid
- Reskilling and Upskilling Grants
- Online Learning Support
- Data Infrastructure Modernization

Reskilling and Upskilling

GradTX

The COVID-19 pandemic has displaced thousands of Texas workers and significantly disrupted the state's economy. The Coordinating Board has relaunched its GradTX initiative to actively re-engage Texans who have some college but no credential, and support displaced workers who need to reskill and upskill with short-term credentials.

There are approximately 4 million Texans with some college but no degree, including more than a million each in the DFW and Greater Houston regions. Reengaging this population and helping them earn a high value credential will help Texans, their families, and the economy in both the short-term and long-term.

Texas Reskilling Support Grant Program

In July 2020, Governor Greg Abbott and legislative leadership directed \$46.5 million in federal Governor's Emergency Education Relief (GEER) funds to the Coordinating Board for the Texas Reskilling Support Grant Program. The goal of this funding is to provide critical financial assistance to Texans impacted by the COVID-19 pandemic who need to reskill or upskill at a Texas institution of higher education to reenter the job market.

Through a competitive process, the Coordinating Board announced the first round of grant awards in December 2020, totaling \$18.1 million and serving nearly 12,000 students. A second round of grants will be distributed in March 2021.

Data Infrastructure Modernization

Data Infrastructure Modernization

The Coordinating Board is the steward of the state's education and workforce data and is working closely with the Texas Education Agency (TEA) and the Texas Workforce Commission (TWC) on a comprehensive data modernization initiative.

The agency is developing and implementing a new data architecture that will take advantage of powerful new tools and allow "deep dive" analyses on education and workforce data.

This initiative will make data more useful and accessible for students, families, institutions, and policymakers.

Equip internal and external stakeholders withVISIONactionable insight and data for decision-making
purposes

Design and implement a modern, flexible data architecture; Deliver user-centered value through dynamic access, robust governance and security

GOALS

Identify and deliver high-priority reports and/or dashboards utilizing current data Evolve current processes and websites to support new offerings

Data Modernization Initiative Institutions' Feedback Highlighted Key Areas for Improvement

More timely data

"We get old data for current decisions"

Clear definitions

"Data definitions aren't clear. It's hard to compare data from CB to other sources."

Easy access to all submitted data

"We're not able to drill in at a granular level... We want to make comparisons across departments, majors, classes to make decisions and to see what others are doing that's working."

Better user interface / user experience

"Can't find what you're looking for -- it's moved, it's on a different secret page, was only given at the webinar."

Better alignment of data collection/reporting

"Continuing Education is almost completely left out of 60x30 but is a huge deal for community colleges"

Data Modernization Initiative

Project Actions Aimed at Identified Needs

Timely

- Shorten timeline from certification to data publication
- Improve ad hoc analysis and reporting capability

Well-defined

- Develop and publish agencywide data dictionary with data governance and data management processes
- Implement content lifecycle management processes

Accessible

- Improve selfservice, dynamic reporting capability
- Implement consistent web page hierarchy and URL structure
- Share datasets wherever possible

User-friendly

- Upgrade navigation and search capability on websites
- Create intuitive visualizations

Aligned

- Eliminate duplicate data collection
- Publish disaggregated and granular data

Proposal Preparation - Activities to Date

Negotiated Rulemaking Committee: December 2017 recommendation -

The THECB should form a workgroup to investigate the feasibility of eliminating the CBM 001 and 004 reporting requirements and initiate a beginning-of-semester CBM 00S reporting requirement in their place. The workgroup should consider consolidating the CBM 0E1 report and the CBM 00S report.

July 2018 workgroup meeting: Recommended continue pursuing the idea of a census date 00S, eliminate the 004, limit the 001 to demographic data, and preserve faculty-level fields in census-date 008 for Universities.

October 2018 workgroup meeting: Reviewed a detailed draft proposal and incorporated changes recommended by workgroup members.

July 17, 2019 workgroup meeting: Following a review of the proposal, it was unanimously recommended by the 19 institutional representatives in attendance.

January 28, 2021: Virtual webinar to review the proposed changes and receive feedback on a proposed implementation date of fall 2021. A survey was sent to everyone who registered for the webinar.

Streamlined CBM Reporting

Results of the Survey and Updated Timeline

Survey Results

Following the January 28th, 2021, webinar, we circulated a survey to everyone who registered to request feedback. We received responses from 52 institutions.

Only 37% of respondents were in favor of the fall 2021 implementation timeline.

Updated Timeline

Implement the recommended changes in spring 2022.

Yes, I am supportive of the proposal and the implementation timeline.	37%	31
No, there is not enough lead time to prepare for the change.	58%	49
No, I do not support the proposal, regardless of the timeline.	5%	4
Total responses		84

Streamlined CBM Reporting

Summary of Planned Changes

Current Reports

- CBM001 & CBM0E1
- CBM00S
- CBM004

Planned Reports

- CBM0C1 & CBM0E1 (reduced)
- CBMOCS & CBMOES
- CBM0C8 (universities only)

Streamlined CBM Reporting

Next Steps

Prepare and Publish Updated CBM Manuals

- The updated manuals will reflect the proposed changes as well as feedback received during and following the webinar.
- Record layouts will be designed to preserve existing items in their current positions.
- Official communication will be shared once the updated CBM Manuals have been completed. This will happen in the coming weeks.

Migrate CBM Reports to the New EDC Portal

- The CBM00S and other reports associated with this update will be migrated to the EDC Portal.
- Edit checks will be reviewed during the migration process. Additional checks for the CBM0CS and CBM0ES will be added and communicated, as necessary.
- Edit reports will be reviewed and updated as part of the migration process.

Reporting Updates

Thank you

This has been a strange year that has placed unusual stress and burdens on everyone. I would like to thank you for your Herculean Effort throughout the past year.

Spring Formula Funding

- Preliminary reports were sent to institutions on March 4th.
- Institutions will be provided time to review the reports until noon on Monday, March 8th.
- Data analysts will inform their institutions when they may begin resubmitting Spring CBM001 and CBM004 reports.

CBM002 - TSIA2 Reporting

TSI Assessment 2.0 (TSIA2)

• TSIA2 launched January 11, 2021

Subject Area	Range: College Readiness Classification Test	Range: Diagnostic Test
Mathematics		
English Language Arts (ELAR)	910 – 990	Level 1 – 6
Essay	1 - 8	N/A

College Ready in Mathematics

TSIA2 math score >= 950 TSIA2 math score < 950 **AND** TSIA2 math diagnostic = 6

• College Ready in ELAR

TSIA2 ELAR score >= 945 AND TSIA2 Essay >= 5

TSIA2 ELAR score < 945 AND TSIA2 ELAR Diagnostic >= 5 AND TSIA2 Essay >= 5

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CBM002 - TSIA2 Reporting Allowable Combination of TSIA and TSIA2 Scores

- Students may combine scores from old and new TSIA to show college readiness in certain situations
- Student TSI-met in Writing Multiple choice from TSIA (old) and Essay from TSIA2
 - TSIA (old) Writing Placement >= 340 **AND** TSIA2 Essay >= 4
 - TSIA (old) Writing Placement < 340 AND TSIA Writing diagnostic (old)
 >= 4 AND TSIA2 Essay >=5
- Student TSI-met in ELAR Multiple choice from TSIA2 and Essay from TSI (old)
 - TSIA2 ELAR Placement >= 945 **AND** TSIA (old) Essay >= 5
 - TSIA2 ELAR Placement < 945 AND TSIA2 ELAR Diagnostic >=5 AND TSIA (old) Essay >= 5