

CBM Reporting 101: A Newcomer's Guide to Data Reporting for Texas Higher Education Institution

Texas Association for Institutional Research (TAIR)

Torca Bunton, Senior Director – Educational Data Center

Email Address: Torca.Bunton@highered.texas.gov

February 27, 2025

EDC Sector Contacts

Health-Related Institutions

Tanya.Trevino@highered.texas.gov (Primary contact)

Robert.Gurecky@highered.texas.gov (Primary contact)

Public Universities

Doug.Parker@highered.texas.edu (Primary contact – **retiring on March 31st**)

Joy.Dailey@highered.texas.gov (Interim support starting April 1st)

Keylan.Morgan@highered.texas.gov (Interim support starting April 1st)

Community Colleges

Crystal.Mooney@highered.texas.gov (Primary contact)

Alina.Nepal@highered.texas.gov (Secondary contact)

Suci.Rieke@highered.texas.gov (Secondary contact)

Independent Institutions

Robert.Gurecky@highered.texas.gov (Primary contact)

Career Schools

Robert.Gurecky@highered.texas.gov (Primary contact)

Joy.Dailey@highered.texas.gov (Primary contact)

Submission Portals

MOVEit Portal

- CBM002
- CBM003
- CBM008
- CBM00A
- CBM00B
- CBM00C
- CBM00E
- CBM00N
- CBM00R
- CBM00X
- CBM011
- CBM014

<https://dsv.thecb.state.tx.us/>

Data Submission Portal

CBM001
CBM005
CBM009
CBM00M
CBM00S
CBM00T
CBM0C1
CBM0CS
CBM0C8
CBM0E1
FAD

<https://dsv.thecb.state.tx.us/>

CBM Submission Process

CBM Data Submission & Editing Process



Step 1: Submission

- Data is submitted via **Secure FTP Server (MOVEit)** or **CBPASS Web Application**.
- Institutions receive an **email notification** upon data receipt.



Step 2: Editing

- Editing of the report is generated upon successful submission of the report.
- Edit reports are placed in the **OUTPUT directory** on the MOVEit portal and reports processed in CBPASS can be accessed under the 'Reports' tab.



Step 3: Notification & Review

- Institutions receive an **email notification** when an edit report is available.
- Institutional personnel will log in, **download**, and **review** the edit report.



Step 4: Correction & Resubmission

- If there are any errors and/or mismatches, the data file will need to be **corrected**.
- The revised file is **resubmitted** via the respective portal.
- This process **repeats** until all errors and/or mismatches are resolved.

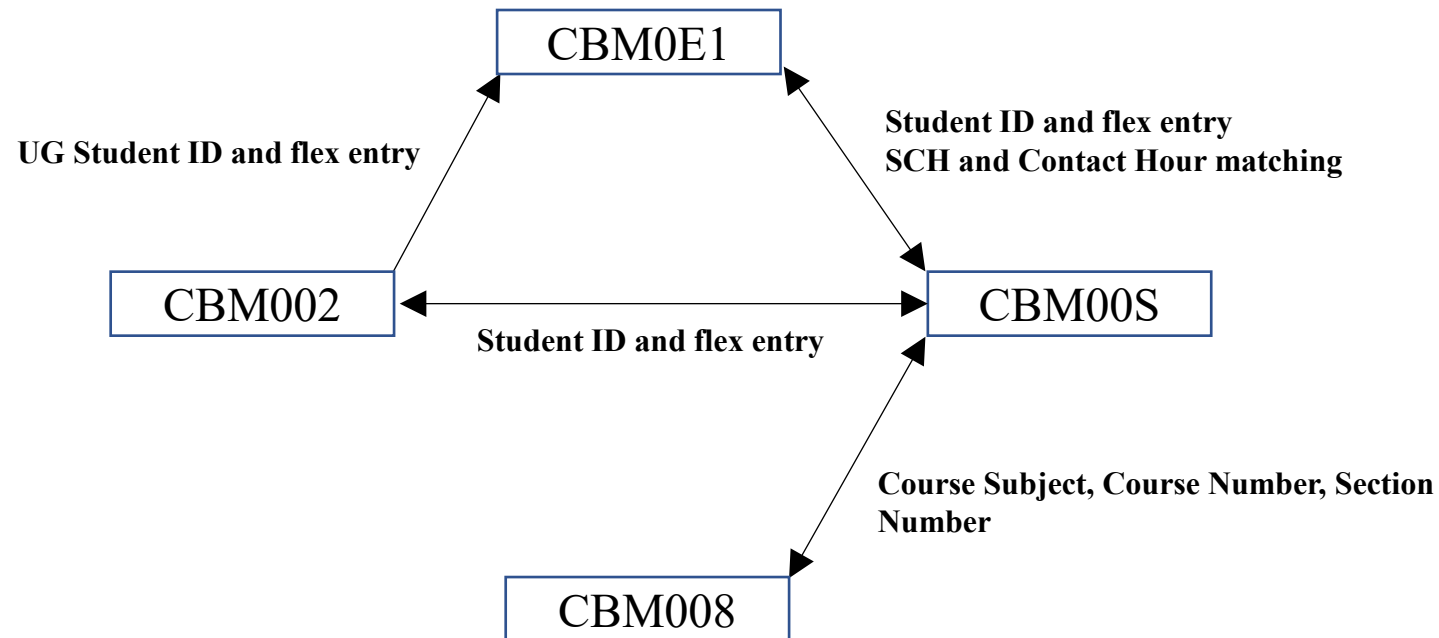


Step 5: Certification

- Institutional Representative will either **email their certification statement** to the Data Analyst for the MOVEit portal or **certify their data** in the Data Submission Portal.
- Data Analyst will **review the certification** statement and will either approve or deny the certification statement.

Public University and Community and Technical Colleges

End of Semester Report Matching



Examples of Relational CBM Reports

- **CBM0C1/CBM0CS** cross-check
 - Student reported on the CBM0C1 must have a corresponding record on the CBM0CS.
- **CBM00A/CBM00C** cross-check
 - Student reported on the CBM00A must have a corresponding record on the CBM00C.
 - The total contact hours of the CBM00A must be within 500 hours of the total contact hours of the CBM00C.
- **CBM00S/CBM002** cross-check
 - Undergraduate students reported on the CBM00S must have a corresponding record on the CBM002.
- **CBM002/CBM0E1** cross-check
 - Undergraduate students reported on the CBM002 must have a corresponding record on the CBM0E1.
- **CBM00S/CBM0E1** cross-check
 - Students reported with a class on the CBM00S report must have a record on the CBM0E1.
- **CBM00S/CBM008 & CBM0CS/CBM008** cross-check
 - Courses reported on the CBM00S must have been reported on the CBM008.
 - Courses reported on the CBM0CS must have been reported on the CBM008.

What to Look for When the CBM Report is Error-Free



Data Summary Check

- Does the **Data Summary** in the edit report match your institution's student information system?



Questionable Messages Review

- Are there any **Questionable messages** on the report regarding a particular item number?
- If so, do they have any validity?



Final Review of Flagged Items






- Carefully review **flagged items** and any other items for accuracy before finalizing the report.



Best Practices for Review

- Cross-check key data points with your internal records.
- Address any inconsistencies before submission.
- Consult your team if any issues arise to ensure accuracy.

Importance of CBM Reports

-  **Accurate Calculation of Formula Funding – Ensures fair and precise allocation of resources.**
-  **Accurate Calculation of Outcome Base Points (CCF) – Supports proper evaluation of student achievement.**
-  **Accountability System – Maintains institutional credibility and compliance.**
-  **Educational Research Centers – Provides accurate information for researchers.**
-  **Verification of Program Effectiveness – Ensures programs meet goals and improve student outcomes.**

Supporting Links

CBM Manual and Appendices

- CBM Reporting Manuals by Sector.
- Appendices to the Reporting Manuals

CBM Reporting Manuals and Appendices

THECB Texas Higher Education Data | Overview | Higher Ed | HS to College | Workforce | Reporting | Resources

CBM Reporting Manuals

Reporting manuals, appendices and other resources for submitting institution and student-level data to the Texas Higher Education Coordinating Board.

Reporting and Procedures Manuals

- Career Schools and Colleges and Private and Out-of-State Public Postsecondary Institutions (PDF)
- Community, Technical and State Colleges (PDF)
- Health-Related Institutions (PDF)
- Independent Colleges and Universities (PDF)
- Public Universities (PDF)

CBM Reporting Due Dates

- CBM Reporting Due Dates by Sector (XLS)

Appendices to the CBM Reporting Manuals

- Appendix A - J and N-P - FICE Codes, Residence Codes, CIP Codes, Administrative Unit Codes, Facilities Codes, GME Formula Funding and Space Model Funding, Reference Tables (PDF)
- Appendix D - Administrative Unit Codes (XLS)
- Appendix K - ACGME and AOA Residency Programs in Texas (XLS)
- Appendix L - Medical Schools (XLS)
- Appendix M - Texas CEEB Codes (XLS)
- Appendix Q - Guidelines for Reporting First College-Level Courses (PDF)

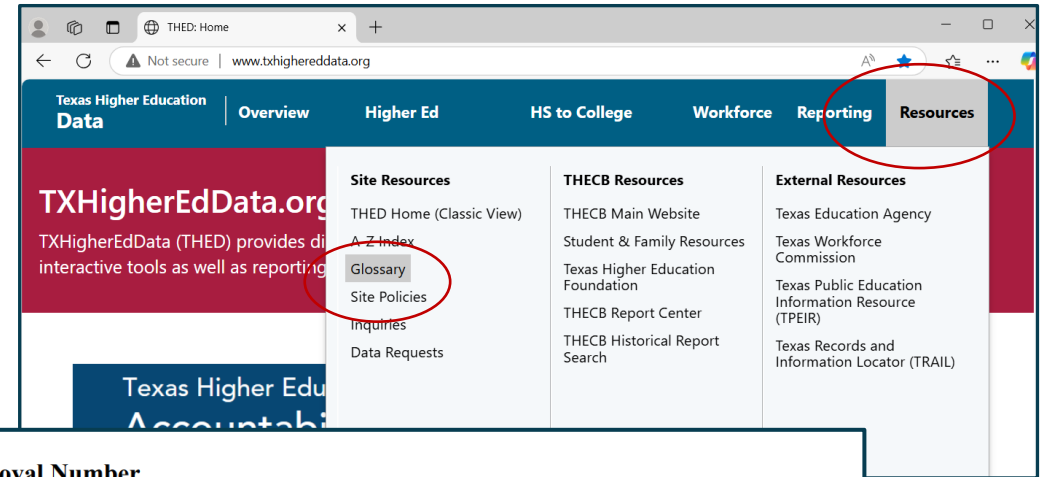
Recommended Course Sequence

Code	Name	Code	Name
001	Anderson	045	Colorado
002	Andrews	046	Comal
003	Angelina	047	Comanche
004	Aransas	048	Concho
005	Archer	049	Cooke
006	Armstrong	050	Coryell
007	Atascosa	051	Cottle
008	Austin	052	Crane
009	Bailey	053	Crockett
010	Bandera	054	Crosby
011	Bastrop	055	Cuiberson
012	Baylor	056	Dallam
013	Bee	057	Dallas
014	Bell	058	Dawson
015	Bexar	059	Deaf Smith
016	Blanco	060	Delta
017	Borden	061	Denton
018	Bosque	062	DeWitt
019	Bowie	063	Dickens
020	Brazoria	064	Dimmit
021	Brazos	065	Donley
022	Brewster	066	Duval
023	Briscoe	067	Eastland
024	Brooks	068	Ector
025	Brown	069	Edwards
026	Burleson	070	Ellis
027	Burnet	071	El Paso
028	Caldwell	072	Erath
029	Calhoun	073	Falls
030	Callahan	074	Fannin
031	Cameron	075	Fayette
032	Camp	076	Fisher
033	Carson	077	Floyd
034	Cass	078	Foard
035	Castro	079	Fort Bend
036	Chambers	080	Franklin
037	Cherokee	081	Freestone

Glossary of Terms

- Understanding common CBM terms ensures consistent reporting.
- Institutions should familiarize themselves with key terms to reduce reporting errors.

[THECB Glossary of Data Terms 2023](#)



Approval Number

Approval Number is a ten-digit number assigned to academic (ACGM) and workforce education (WECM) courses. The first six digits are the CIP code. The seventh and eighth digits are zeros for the WECM courses and a sequence number for ACGM courses. The ninth and tenth digits are the funding codes.

Approval Number is reported on the CBM00C, CBM00S (CTC), CBM0CS (CTC).

ASALFS

ASALFS is an acronym for Automated Student and Adult Learner Follow-up System.

Asian

Asian refers to a person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam. See Race and Ethnicity Overview.

Asian is one of the race categories reported on the CBM001, CBM002, CBM008, CBM009, CBM00A, CBM00B, CBM00M, CBM00P, CBM00Y, CBM00G, CBM00H,

Glossary of Terms

The Texas Higher Education Coordinating Board is an equal opportunity institution. The Board does not discriminate on the basis of race, sex, or ethnicity in its programs and activities. For more information, contact the Board at 1700 North East Street, Austin, Texas 78702-1202. (512) 463-1000. www.texas.gov

TEXAS HIGHER EDUCATION COORDINATING BOARD
www.texas.gov

Clearinghouse/Program Inventory

- Program inventory records help maintain an accurate account of available academic programs.
- Institutions should ensure their records are up to date to avoid reporting discrepancies.
 - Regular updates to program inventory ensure compliance.
- Institutions should utilize available resources for tracking changes.

[Program Inventory - THECB Applications](#)

The screenshot displays the 'Program Inventory' page on the THECB Applications portal. The page includes a header for 'THECB APPLICATIONS', a title 'Program Inventory', and a brief description of the inventory's purpose. Below this, there are sections for 'Degree Program Search' and 'Institution's Inventory of Degree Programs'. The latter section features a table with columns for CIP Code Description, CIP Code, Assoc, and Degree Levels (Baccalaureate, Master's, Doctoral, Professional).

CIP Code Description	CIP Code	Assoc	Degree Levels			
			Baccalaureate	Master's	Doctoral	Professional
AGRICULTURAL/ANIMAL/PLANT/VETERINARY SCIENCE AND RELATED FIELDS.	01					
AGRICULTURAL SCIENCE AND LEADERSHIP	01.0000.00		BS (120 SCH) Start date: 08/23/2010			
AGRICULTURE	01.0000.00			MAG (36 SCH) Start date: 08/24/2015		
AGRIBUSINESS	01.0102.00		BS (120 SCH) Start date: 08/23/2010			
FOOD ANIMAL SCIENCE AND MARKETING	01.0401.01		BS (120 SCH) Start date: 08/23/2010			
ANIMAL SCIENCE	01.0901.00		BS (120 SCH) Start date: 06/11/1973	MS (30 SCH) Start date: 07/22/1977		
NATURAL RESOURCES AND CONSERVATION	03					
NATURAL RESOURCE MANAGEMENT	03.0201.00		BS (120 SCH) Start date: 04/27/2004			
COMMUNICATION, JOURNALISM AND RELATED PROGRAMS	09					

Additional Links

Community, State, and Technical Colleges

- [Workforce Education Course Manual \(WECM\)](#)
- [Academic Unique Number \(AUN\)](#)
- [CTC Clearinghouse](#)

Most Sectors (*Excluding CTC Institutions*)

- [CIP Code Inventory](#)

Please reach out to your Data Analyst for additional links

FAST Reporting

FAST Program

The Financial Aid for Swift Transfer (FAST) program provides funding to participating public institutions of higher education so they can offer dual credit courses to educationally disadvantaged students at no cost to these students.

FAST funding is disbursed to

- eligible institutions
- for eligible students
- taking eligible dual credit courses.

FAST is a new program first implemented in 2023-24.

Website: [FAST - Texas Higher Education Coordinating Board](#)

FAST Eligibility

To be **eligible** for the FAST program, a student must meet all three criteria:

- 1) have been **educationally disadvantaged** (qualified for participation in the National School Lunch Program) at any time during the **four school years prior** to enrollment in the dual credit course for the current academic year
- 2) be **enrolled in and eligible for Foundation School Program funding** at a high school in a Texas school district or charter school under the rules of the Texas Education Agency
- 3) be **enrolled in a dual credit course** at a participating institution of higher education that has a dual credit agreement (MOU) with the student's school district

THECB verifies
against TEA data

Institution must confirm
enrollment in eligible
high school. THECB will
not have data until true-up

FAST Process Flow

- Step 1:** Institutions **confirm** participation in the FAST program.
- Step 2:** Institutions **submit** educationally disadvantaged eligibility rosters to confirm student eligibility. THECB returns the eligibility status for students on the roster.
- Step 3:** Institutions **submit** funding rosters. THECB calculates funding amount using CBM data as basis. Roster information is used for data validation and for providing data elements not included on CBM (e.g., School District Code). Funding is based on total SCH taken by eligible students.
- Step 4:** Institutions **certify** funding amount.
- Step 5:** Funding is dispersed to institutions.
- Step 6:** THECB completes true-up process. THECB uses TEA data to confirm the student's high school enrollment associated with funding.

FAST Rosters

Eligibility Rosters – For Institutional Use

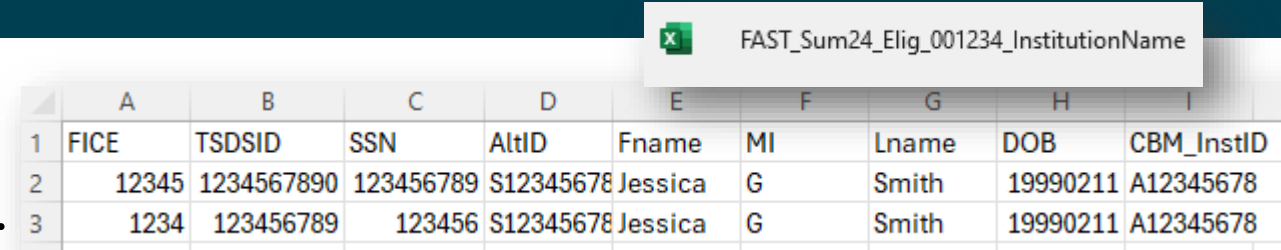
- Students are matched with TEA attendance data to determine educationally disadvantaged eligibility based on prior four years
 - For students enrolled in FY 2024-25, eligibility is based on FY 2020-21 through FY 2023-24
 - Institutions can submit multiple eligibility rosters to resolve student information issues
 - Educationally disadvantaged is only one of the three criteria for student's eligibility for FAST funding

Funding Rosters – Used by THECB to Validate FAST Funding

- Institutions submit funding rosters. THECB calculates funding amount using CBM data as basis and compares to roster.
 - Roster information is used for data validation
 - Roster serves as source for data elements not included on CBM (e.g., School District Code).

FAST Roster Submission

- 1) Use the provided template.
 - a) Submit as a CSV file (not as Excel).
 - b) Update only FICE and institution name in the file name.
- 2) Upload to MOVEit.
- 3) Submit the Certification Statement via Qualtrics.
- 4) Notify Crystal Mooney of the submission.
- 5) Analyst review:
 - 1) Check the roster and certification statement.
 - 2) If issues/errors are found, analyst will contact the reporting official.
- 6) If no issues/errors, analyst will process and return the roster/report.



	A	B	C	D	E	F	G	H	I
1	FICE	TSDSID	SSN	AltID	Fname	MI	Lname	DOB	CBM_InstID
2	12345	1234567890	123456789	S12345678	Jessica	G	Smith	19990211	A12345678
3	1234	123456789	123456	S12345678	Jessica	G	Smith	19990211	A12345678

Educationally Disadvantaged Indicator

1 – indicates that the student was found in TEA attendance data and identified as educationally disadvantaged

0 – indicates that the student was found in TEA attendance data but was **not** identified as educationally disadvantaged

Blank – student was not found in TEA attendance data

- TSDS IDs or SSNs
- The student just enrolled for the Academic Year 2024-2025 into a Texas public school district or charter
- A student is homeschooled and enrolling through the district for services (although this is very rare)

Questions?

Scan the QR code to
complete the session
survey.



Texas Association for Institutional Research

Annual Conference: February 25-28, 2025
Omni Hotel in Corpus Christi, TX



Thank You!