

TEXAS HIGHER EDUCATION ACCOUNTABILITY SYSTEM: INTERACTIVE REPORTS

User Guide

INTRODUCTION

The Texas Higher Education Accountability System provides a wealth of data on the state of higher education in Texas.

This guide provides a detailed look at the *Interactive* portal within the Accountability System. The *Interactive* portal contains data tables for reports presented in the Accountability System and provides the ability to download data into CSV and PDF formats.

Part I: Accessing Interactive Reports

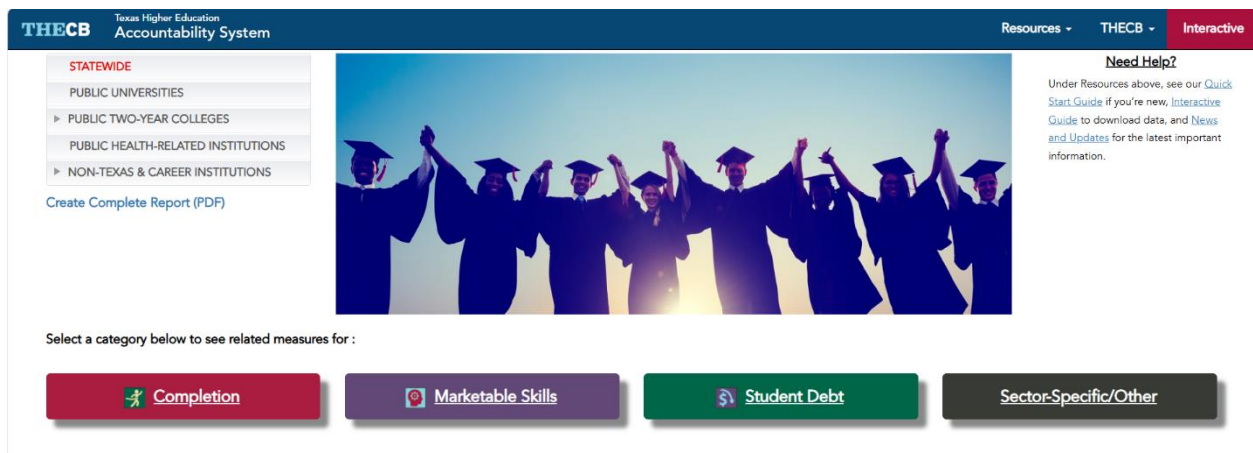
Explains how to access, run, and download Interactive reports

Part II: Interactive Report Examples

Walks through report generation and provides guidance on understanding report outputs

Part III: Predefined Reports

Explains how to access and download predefined reports such as Fall Enrollment and Persistence Rates



The screenshot shows the homepage of the THECB Accountability System Interactive portal. The header includes the THECB logo, "Texas Higher Education Accountability System", and navigation links for "Resources", "THECB", and "Interactive". On the left, a sidebar menu lists categories: STATEWIDE, PUBLIC UNIVERSITIES, PUBLIC TWO-YEAR COLLEGES, PUBLIC HEALTH-RELATED INSTITUTIONS, and NON-TEXAS & CAREER INSTITUTIONS, with a "Create Complete Report (PDF)" link below. The main content area features a large image of graduates celebrating. Below the image, a prompt says "Select a category below to see related measures for:" followed by four buttons: "Completion", "Marketable Skills", "Student Debt", and "Sector-Specific/Other". On the right, a "Need Help?" section provides links to a Quick Start Guide, Interactive Guide, and News and Updates.

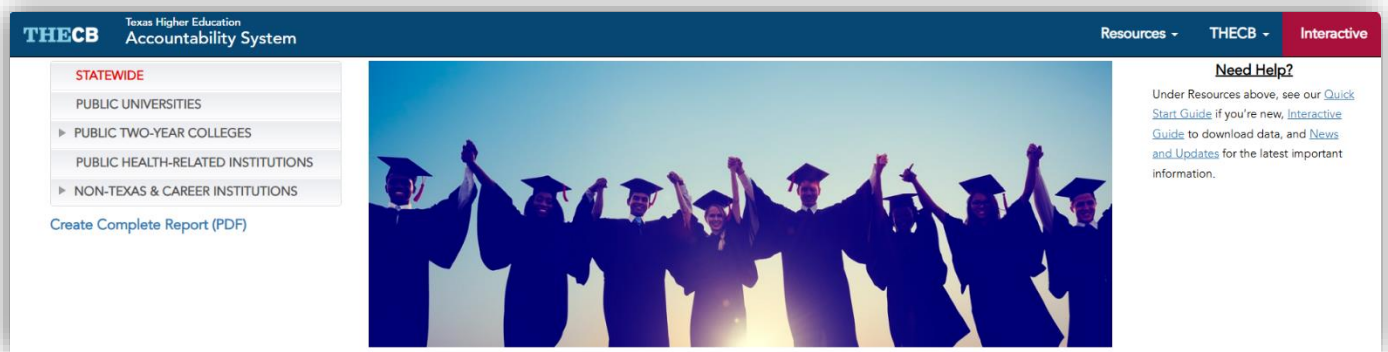
The Accountability System homepage is available at: [THECB Accountability System](#)

I. ACCESSING INTERACTIVE REPORTS

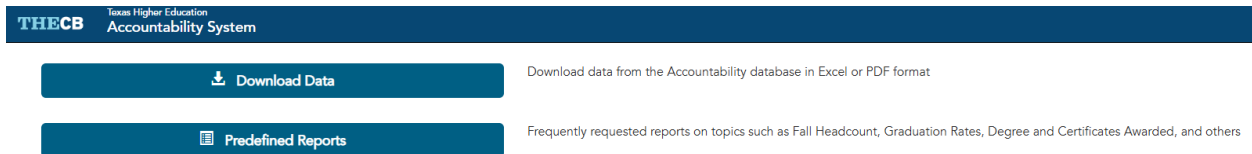
You may build your own reports from tables within the Accountability System database. Access *Interactive* and create reports by following these steps:

1. Click on the *Interactive* Link

From the Accountability System homepage, click on the *Interactive* link. The link is located on the top, right side of the page, as shown below.



2. Click the *Download Data* Button



3. Make Data Selections

Select an *Institution Type*, and then an *Institution*. The *Institution* drop down allows multiple selections and includes institutions, peer groups, systems, districts, and statewide for the *Institution Type* selected.

You will also need to select a *Data Table* to view. Once a data table is selected, available filter options are displayed. By default, all filter options are initially selected. For example, in the Enrollment by Age Groups filter there are eight categories that are initially selected. You can select specific age groups to filter the report.

Filter options. The example below shows *Enrollment by Age Groups*. Here we have selected only Public Universities, Statewide, 2024 for the year, selected 18-21, and 22-24, limited the semester to *Fall* and the classification to *Senior*. Click View Report and it provides this output.

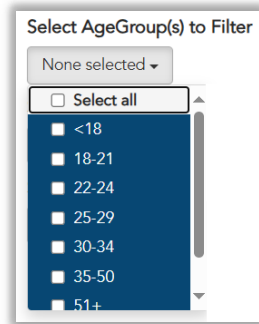
Show 25 entries

Create CSV Create PDF

DimYear	InstTypeList	InstList	AgeGroupDesc	SemesterDesc	ClassificationDesc	Count
2024	Public Universities	Statewide	18-21	Fall	Doctors Professional Practice	321
2024	Public Universities	Statewide	18-21	Fall	Doctors Research Scholarship	70
2024	Public Universities	Statewide	18-21	Fall	Freshman	115,174

Deselecting all items within a filter removes those items from appearing as breakouts in the output. In the example below, all items in the age filter were deselected and therefore no age breakouts appear in the output.

The example below again shows *Enrollment by Age Groups for Public Universities-Statewide*. Here we have further deselected all items in the *AgeGroupDesc* filter and therefore age breakouts no longer appear in the output.



After deselecting the filters, we get this output:

Show entries

[View Report](#)
[Create CSV](#) [Create PDF](#)

DimYear	InstTypeList	InstList	SemesterDesc	ClassificationDesc	Count
2024	Public Universities	Statewide	Fall	Doctors Professional Practice	7,204
2024	Public Universities	Statewide	Fall	Doctors Research Scholarship	24,537

4. View and Download

Click the blue *View Report* button to display the output report. The report will be displayed at the bottom of your screen.

Filter options. The following examples include these filter selections: Public Universities, Statewide, 2024, all age groups, all semesters, all classification.

Show entries

[View Report](#)
[Create CSV](#) [Create PDF](#)

DimYear	InstTypeList	InstList	SemesterDesc	ClassificationDesc	Count
2024	Public Universities	Statewide	Fall	Doctors Professional Practice	7,204
2024	Public Universities	Statewide	Fall	Doctors Research Scholarship	24,537
2024	Public Universities	Statewide	Fall	Freshman	138,506
2024	Public Universities	Statewide	Fall	Junior	133,950
2024	Public Universities	Statewide	Fall	Masters	98,988
2024	Public Universities	Statewide	Fall	Post Baccalaureate	8,777
2024	Public Universities	Statewide	Fall	Senior	174,257
2024	Public Universities	Statewide	Fall	Sophomore	103,571

Showing 1 to 8 of 8 entries

Previous [1](#) Next

Click the *Next* button below the report to view more entries (if applicable), or change the amount of entries to be displayed by clicking the drop-down menu above the report. This view allows users to review their request before creating a CSV or PDF of the report.

To download the report, select the *Create CSV* or *Create PDF* button. The *Create PDF* will generate a PDF file.

Enrollment by Age Groups

Year	Institution Type	Institution	SemesterDesc	ClassificationDesc	Count
2024	Public Universities	Statewide	Fall	Doctors Professional Practice	7,204
2024	Public Universities	Statewide	Fall	Doctors Research Scholarship	24,537
2024	Public Universities	Statewide	Fall	Freshman	138,506
2024	Public Universities	Statewide	Fall	Junior	133,950
2024	Public Universities	Statewide	Fall	Masters	98,988
2024	Public Universities	Statewide	Fall	Post Baccalaureate	8,777
2024	Public Universities	Statewide	Fall	Senior	174,257
2024	Public Universities	Statewide	Fall	Sophomore	103,571

The *Create CSV* button will generate a comma separated values file, which can be viewed and edited with Microsoft Excel.

Enrollment by Age Groups					
DimYear	InstTypeLi	InstList	SemesterD	Classifica	Count
2024	Public Uni	Statewide	Fall	Doctors Pi	7,204
2024	Public Uni	Statewide	Fall	Doctors Ri	24,537
2024	Public Uni	Statewide	Fall	Freshman	138,506
2024	Public Uni	Statewide	Fall	Junior	133,950
2024	Public Uni	Statewide	Fall	Masters	98,988
2024	Public Uni	Statewide	Fall	Post Bacc	8,777
2024	Public Uni	Statewide	Fall	Senior	174,257
2024	Public Uni	Statewide	Fall	Sophomor	103,571

II. INTERACTIVE REPORT EXAMPLES

This section of the guide provides two examples of reports generated within the *Interactive* portal.

Fall Enrollment by Curriculum Area

To generate a *Fall Enrollment by Curriculum* report for a community college peer group (Group-Large), complete the following steps.

1. Select Report Options and View Report

To generate the report you will need to:

- Select an institution type
- Select one or many items from the institution drop down list. Be aware that selecting both institutions *and* peer groups, systems, or districts may duplicate counts. Select Group-Large Peer Group.,
- Select a data table.
- Select filter options (or proceed with defaults).

The screenshot shows the 'Interactive' report configuration interface. At the top, the header includes 'THECB Texas Higher Education Accountability System' on the left and 'Resources - THECB - Interactive' on the right. The main content area contains several filter sections, each with a dropdown menu:

- Select Institution Type:** Community Colleges
- Select Institution:** Group-Large
- What data would you like to see?:** Enrollment by Curriculum Area
- Select Year(s) to Filter:** 2024
- Select MajorType(s) to Filter:** All selected (4)
- Select Semester(s) to Filter:** Fall
- Select CIPGroup(s) to Filter:** All selected (43)
- Select CIP(s) to Filter:** All selected (618)

At the bottom left, there is a 'Show 25 entries' option. On the right side, there are three buttons: 'View Report', 'Create CSV', and 'Create PDF'.

2. Click the blue View Report button to generate the report.

3. Generate PDF or CSV

To generate a PDF, click the *Create PDF* button. This file will be downloaded immediately. This report shows the resulting PDF for the example above.

Enrollment by Curriculum Area

Year	Institution Type	Institution	MajorTypeDesc	SemesterDesc	CIPGroupDesc	CIPDesc	Count
2024	Community Colleges	Group-Large	Academic	Fall	01 - Agriculture, Agriculture Operations, and Related Sciences	01000000 - Agriculture, General	733
2024	Community Colleges	Group-Large	Academic	Fall	01 - Agriculture, Agriculture Operations, and Related Sciences	01010100 - Agricultural Business and Management, General	463
2024	Community Colleges	Group-Large	Academic	Fall	01 - Agriculture, Agriculture Operations, and Related Sciences	01010200 - Agribusiness/Agricultural Business Operations	37

To generate a CSV, click the *Create CSV* button.

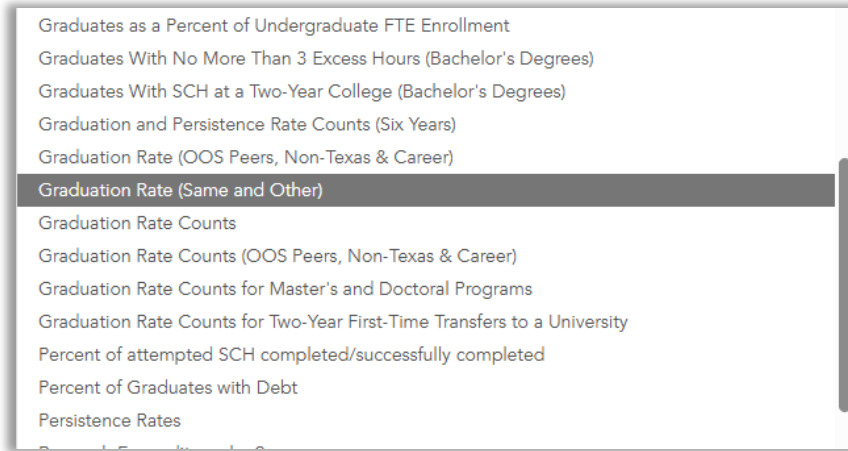
Enrollment by Curriculum Area							
DimYear	InstTypeLi	InstList	MajorType	Semester	CIPGroup	CIPDesc	Count
2024	Communi	Group-Lar	Academic	Fall	01 - Agricul	01000000	733
2024	Communi	Group-Lar	Academic	Fall	01 - Agricul	01010100	463
2024	Communi	Group-Lar	Academic	Fall	01 - Agricul	01010200	37
2024	Communi	Group-Lar	Academic	Fall	01 - Agricul	01060100	21
2024	Communi	Group-Lar	Academic	Fall	01 - Agricul	01080200	14
2024	Communi	Group-Lar	Academic	Fall	01 - Agricul	01090100	56
2024	Communi	Group-Lar	Academic	Fall	01 - Agricul	01130200	34

Graduation Rates

Graduation rates are another example of data available in the Interactive portal. The following describes two different ways to download output on graduation rates.

1. Select Report Options and View Report

Select the institution type, institution, and data you would like to see. In this example, we are selecting graduation rates. There are several options for graduation rates, as shown in the image on the right.



For this example, we will examine graduation rates at both a 2-year and a 4-year institution.

Graduation Rates (University Example)

Filter options. For this example, we have selected Public Universities, Angelo State University, all years, ReportType= “4-Year Graduation Rate,” and all cohort years. After clicking *View Report*, the following appears.

DimYear	InstTypeList	InstList	ReportTypeDesc	CohortYearDesc	Pct
2014	Public Universities	Angelo State University	4-Year Graduation Rate	2010	0.2519
2015	Public Universities	Angelo State University	4-Year Graduation Rate	2011	0.2938
2016	Public Universities	Angelo State University	4-Year Graduation Rate	2012	0.2377

The report shows the percentage of the 2010 first-time, full-time undergraduate student cohort at Angelo State University who obtained a degree from a Texas public or independent institution by 2014 (within 4 years). This includes students who were found to have obtained a degree from the same university (in this case, Angelo State University) or a different Texas public or independent institution.

Graduation Rates (Community College Example)

Filter options. For this example, we have selected Community Colleges, Amarillo College, all years, ReportType = “4-Year Graduation Rate,” and all cohort years. The results are shown below.

DimYear	InstTypeList	InstList	ReportTypeDesc	CohortYearDesc	Pct
2014	Community Colleges	Amarillo College	4-Year Graduation Rate	2010	0.2262
2015	Community Colleges	Amarillo College	4-Year Graduation Rate	2011	0.2525
2016	Community Colleges	Amarillo College	4-Year Graduation Rate	2012	0.2793

The report shows the percentage of the 2010 first-time, full-time undergraduate student cohort at Amarillo College who were found to have received an award from a Texas public or independent institution by 2014 (within 4 years).

Graduation Rate Counts (University Example)

The underlying counts by which graduation rates are calculated are also available in the Graduation Rate Counts tables. For 4-year institutions, these counts are reported for the following categories: students who graduated from the same institution (in this case, Angelo State University), another Texas institution, or students not found to have obtained a degree at a Texas public or independent institution.

Filter options. For this example, we have selected Public Universities, Angelo State University, Year = 2014, all options for *SameOther*, and the *4-Year Graduation Rate* for *Cohort Year* = 2010. After clicking *View Report*, the following appears.

DimYear	InstTypeList	InstList	SameOtherDesc	ReportTypeDesc	CohortYearDesc	Count
2014	Public Universities	Angelo State University	Not Found	4-Year Graduation Rate	2010	977
2014	Public Universities	Angelo State University	Other	4-Year Graduation Rate	2010	32
2014	Public Universities	Angelo State University	Same	4-Year Graduation Rate	2010	297

The report shows the number of students from the 2010 first-time, full-time undergraduate student cohort at Angelo State University who graduated from a Texas public or independent institution by 2014 (within 4 academic years). For the *SameOtherDesc* column, *Same* includes students who graduated from the same university (in this case, Angelo State University), *Other* shows students who graduated at a different Texas institution, and *Not Found* includes students who were not discovered as having graduated from a Texas public or independent institution. The total number of students in the cohort can be confirmed by adding each of the three counts. Note that all options must be selected in the *SameOther* category to determine the cohort for graduation rate calculations.

Accountability Interactive

In this example, the total cohort included 1,306 students. This information matches the *Graduation Rate: 4-, 5-, and 6-Year* report located on the corresponding web report of the Accountability System (found by clicking on *Public Universities; Completion; Angelo State University*).

For this example, the Angelo State University's 4-year graduation rate for the 2010 cohort is calculated:

$$\frac{(32+297)}{(977+32+297)} = 25.19\%$$

C03U - Graduation Rates										
Graduation Rate: 4-, 5-, and 6-Year										
First-time, full-time entering degree-seeking students who enrolled in a minimum of 12 SCH their first fall semester who graduated from the same institution or another Texas public or independent institution. Percentage point change is from first to last year displayed.										
	2014			2015			2016			Poir Cha
	Entering Fall Cohort	Count	Percent	Entering Fall Cohort	Count	Percent	Entering Fall Cohort	Count	Percent	
4-Year Graduation Rate	2010	1,306	25.19 %	2011	1,324	29.38 %	2012	1,363	23.77 %	-1
* Same			22.74 %			26.21 %			20.40 %	-2
* Other			2.45 %			3.17 %			3.37 %	0.

Graduation Rate Counts (Community College Example)

For 2-year institutions, graduation rate counts are reported for the following categories: associates, baccalaureate or above, certificate, or no award from a Texas public or independent institution.

Filter options. For this example, we have selected Community Colleges, Amarillo College, Year = 2014, ReportType = "4-Year Graduation Rate," Cohort Year = 2010 and all options for CTCGrads. This will show all award types for Amarillo College for the 2010 cohort who graduated by 2014. The results are shown below.

DimYear	InstTypeList	InstList	ReportTypeDesc	CohortYearDesc	CTCGradDesc	Count
2014	Community Colleges	Amarillo College	4-Year Graduation Rate	2010	Associates	171
2014	Community Colleges	Amarillo College	4-Year Graduation Rate	2010	Baccalaureate or Above	29
2014	Community Colleges	Amarillo College	4-Year Graduation Rate	2010	Certificate	40
2014	Community Colleges	Amarillo College	4-Year Graduation Rate	2010	No Award	821

The total cohort population can be calculated by adding each degree type, plus the *No Award* category. The *No Award* category includes all students in the cohort who were not found to have an award from a Texas public or independent institution by 2014. Note that all options must be selected in the *CTCGrads* category to determine the cohort for graduation rate calculations.

C03C - Graduation Rates

Graduation Rate: 3-, 4-, and 6-Year

First-time, full-time entering degree-seeking students who enrolled in a minimum of 12 SCH their first fall semester who graduated from the same institution or another Texas public or independent institution. Percentage point change is from first to last year displayed.

	2014		2015		2016		2017		2018		
	Year	Entering Fall Cohort	Count	Percent	Year	Entering Fall Cohort	Count	Percent	Year	Entering Fall Cohort	
4-Year Graduation Rate	2010	1,061	22.62 %	2011	915	25.25 %	2012	762	27.43 %		
* Baccalaureate or Above			2.73 %			3.28 %			5.25 %		
* Associates			16.12 %			18.36 %			17.45 %		
* Certificate			3.77 %			3.61 %			4.72 %		

The 2010 first-time, full-time undergraduate student cohort at Amarillo College included 1,061 students. This matches the *Graduation Rate: 3-, 4-, and 6-Year* report located on the web report area of the Accountability System (found by clicking on *Community Colleges; Completion; Amarillo College*).

For this example, the Amarillo College's 4-year graduation rate for the 2010 cohort is calculated:

$$\frac{(171+29+40)}{(171+29+40+821)} = 22.62\%$$

III. PREDEFINED REPORTS

You can also download predefined reports after you click on Interactive on the main Accountability website. These are commonly requested reports such as: Graduation Rates, Persistence Rates, Fall Enrollment, Degrees and Certificates Awarded and Applicants, Acceptance and Enrollment Report.

The screenshot shows the THECB Texas Higher Education Accountability System interface. It features two main buttons: 'Download Data' and 'Predefined Reports'. The 'Download Data' button is accompanied by the text 'Download data from the Accountability database in Excel or PDF format'. The 'Predefined Reports' button is accompanied by the text 'Frequently requested reports on topics such as Fall Headcount, Graduation Rates, Degree and Certificates Awarded, and others'.

In the example below, Persistence_Rates was selected when you click on the predefined reports button. You will be able to download this report in Excel. Please note: small cell sizes < 5 will be masked for FERPA compliance.

Persistence Rate Reports	
Tab	Report Title
Univ.Persist1yr	1-Year Persistence Rates for Public Universities
Univ.Persist2yr	2-Year Persistence Rates for Public Universities
CTC.Persist1yr	1-Year Persistence Rates for Community, State, and Technical Colleges
CTC.Persist2yr	2-Year Persistence Rates for Community, State, and Technical Colleges

Source: THECB, CBM009