Two-Year Accountability Peer Group Meeting

April 4, 2019



Texas Higher Education Coordinating Board

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The dial-in conference call number is **1-877-873-8017**; access code **8653354**



Administrative Issues

- Webinar audio will be muted
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- Please email Luis Martinez at <u>Luis.Martinez@thecb.state.tx.us</u> if you have any connectivity issues during the presentations





and

Introductions



Agenda

Thursday, April 4	Board Room
9:00 AM	Welcome, Introductions, and Meeting Overview (Broadcast) Jenna Cullinane Hege & Julie Eklund
9:35 AM	60x30TX Progress Update (Broadcast) Jenna Cullinane Hege & Elizabeth Chivers
9:55 AM	Marketable Skills Update (Broadcast) Rex Peebles & Ginger Gossman
10:15 AM	Accountability System Update (Broadcast) Jenna Cullinane Hege
10:25 AM	Completion & Transfer Analysis (Broadcast) Jenna Cullinane Hege & Luis Martinez
11:00 AM	Institutional Presentations & Discussion (Broadcast) Institutional representatives
12:15 PM	Lunch (box lunches available for purchase in advance) Representatives of two-year institutions & universities
1:00 PM	Regional Targets Review & FAQs (Broadcast) Jenna Cullinane Hege
2:00 PM	Break Out Discussion & Data Review THECB Staff Regional Points of Contact (POCs) Regional updates Review regional targets and data workbooks Regional and institutional strategy discussion
3:45 PM	Next Steps Jenna Cullinane Hege
4:00 PM	End of Day



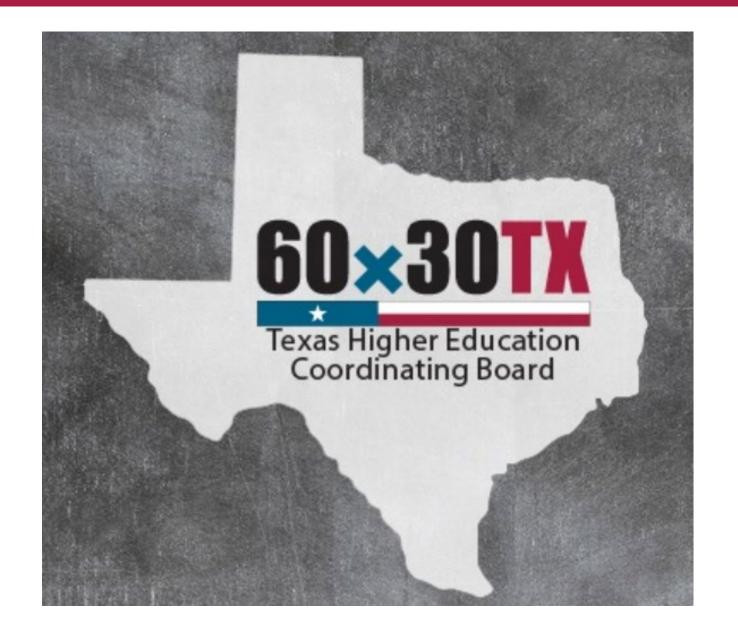
Meeting Objectives

- 1. Participants will be knowledgeable about state and institutional progress toward the goals and targets of 60x30TX, particularly the completion and marketable skills goals.
- 2. Participants will be knowledgeable about institutional strategies that support increasing completions, graduation rates, and transfer outcomes.
- 3. Participants will strengthen connections between peer groups and regional institutions.
- 4. Participants will understand the regional 60x30TX targets and become knowledgeable about institutional completion targets in their region.



60x30TX Progress Update





60x30TX: Statewide Progress

Goal	Target	2016*	2017*	2018*	One-Year Improvement (pc = point change)		2020 Benchmark	2030 Goal/ Target
60x30	60x30 (Attainment)	41.0%	42.3%	43.5%	1.2% pc	1.3%	48%	60%
Completion	Overall	321,410	333,920	341,307	2.2%	3.9%	376,000	550,000
	Hispanic	103,889	111,344	115,735	3.9%	7.5%	138,000	285,000
	African American	38,813	41,027	41,594	1.4%	4.5%	48,000	76,000
	Male	135,849	141,564	143,981	1.7%	5.2%	168,000	275,000
	Economically Disadvantaged	119,490	124,178	124,424	0.2%	5.3%	146,000	246,000
	TX High School Graduates Enrolling in TX Higher Education	51.9%	52.3%	n/a	n/a	0.7%	58%	65%
Marketable Skills	Working or Enrolled Within One Year	78.8%	78.8%	78.5%	-0.3% pc		80%	80%
Student Debt	Student Loan Debt to First Year Wage Percentage	60%	59%	59%	0% pc		60%	60%
	Excess SCH Attempted	19	18	16	-2 SCH		12	3
	Percent of Undergraduates Completing with Debt	48.2%	47.2%	45.8%	-1.4% pc		50%	50%



60x30TX: Public Two-Year Institutions

Goal	Target	2016*	2017*	2018*	One-Year Improvement (pc = point change)
Completion	Overall	117,280	123,295	124,570	1.0%
	Hispanic	47,984	51,616	53,394	3.4%
	African American	14,990	15,329	15,534	1.3%
	Male	52,870	56,215	56,590	0.7%
	Economically Disadvantaged	58,834	60,971	59,895	-1.8%
Marketable Skills	Working or Enrolled Within One Year	88.4%	89.3%	89.5%	0.2% pc
Student Debt	Debt Student Loan Debt to First Year Wage Percentage		39.7%	40.3%	0.6% pc
	Excess SCH Attempted	27	26	24	-2 SCH
	Percent of Undergraduates Completing with Debt	33.4%	32.4%	30.6%	-1.8% pc



At two-year institutions, fall headcount increased predominantly among female students

C04UHC - Enrollment

Fall Headcount

Fall headcount including dual credit students and not including fall flex students. Percent change is from first to last year displayed.

2016	2017	2018	
Count	Count	Count	Percent Change

Total	732,281	726,699	758,133	3.5 %	^
Male	315,786	311,446	318,384	0.8 %	
Female	416,495	415,253	439,749	5.6 %	



Dual credit enrollment at two-year institutions had a large increase last year, while non-dual credit enrollment dropped

C10UC - Students Enrolled in Dual Credit

Students Enrolled in Dual Credit

Fall undergraduate students enrolled in dual credit courses in the fall. Percentage point change is from first to last year displayed.

	2016		2017		2018		
	Count	Percent	Count	Percent	Count	Percent	Point Change
Dual Credit	143,697	19.6 %	141,221	19.4 %	174,313	23.0 %	3.4
Not Dual Credit	588,584	80.4 %	585,478	80.6 %	583,820	77.0 %	-3.4



Approximately 30% of two-year students received a Pell grant in Fall 2017

C08C - Students Receiving Pell Grants

Students Receiving Pell Grants

Fall undergraduate students receiving a Pell Grant as reported in the THECB's Financial Aid Database System. Percentage point change is from first to last year displayed.

	2015		2016		2017		
	Count	Percent	Count	Percent	Count	Percent	Point Change
Pell	211,712	31.0 %	209,238	30.0 %	209,252	30.3 %	-0.7
No Pell	470,396	69.0 %	487,137	70.0 %	481,159	69.7 %	0.7



Academic and bachelor contact hours increased 2016-2018, while technical and continuing education hours decreased

C07C - Contact Hours

Annual Contact Hours for Continuing Education Students

Annual contacts hours for students enrolled in continuing education. Percent change is from first to last year displayed.

2016	2017	2018	
Count	Count	Count	Percent Change

Total	17,350,049	15,148,446	13,624,864	-21.5 %
State Funded Contact Hours	16,333,692	14,945,941	13,499,992	-17.3 %
Non Funded Contact Hours	1,016,357	202,505	124,872	-87.7 %

for Credit Enrollment Students

ercent change is from first to last year displayed.

2016	2017	2018	
Count	Count	Count	Percent Change

Total	280,131,215	282,723,065	283,253,148	1.1 %
State Funded - Academic	204,652,233	207,011,694	208,535,841	1.9 %
State Funded - Technical	71,089,975	71,226,876	69,944,092	-1.6 %
State Funded - Bachelor	258,880	318,496	352,176	36.0 %
Non Funded	4,130,127	4,165,999	4,421,039	7.0 %



Excess SCH to the associate degree continue to decline for native and transfer students

S02C - Excess Semester Credit Hours

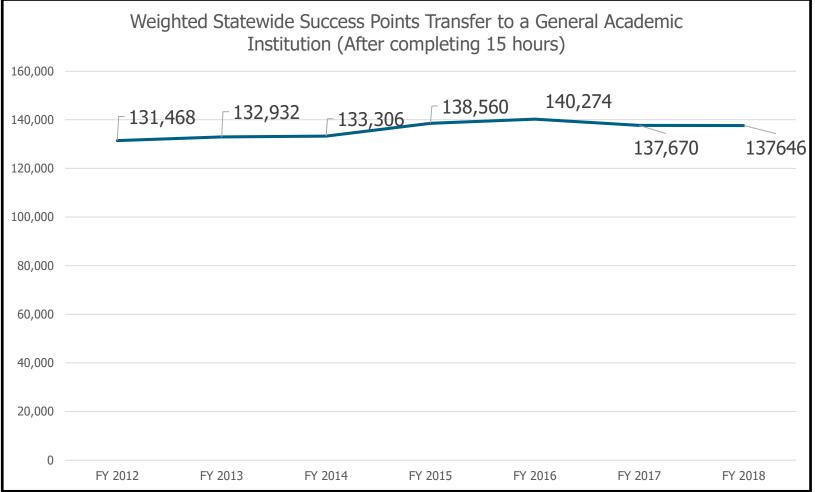
Excess Semester Credit Hours Attempted

Average semester credit hours attempted when completing an associate degree. Percentage change is from first to last year displayed.

	2016	2017	2018		
	Count	Count	Count	Percent Change	
Same	23	22	19	-17.4 %	
Other	40	39	36	-10.0 %	
Total	27	26	24	-11.1 %	

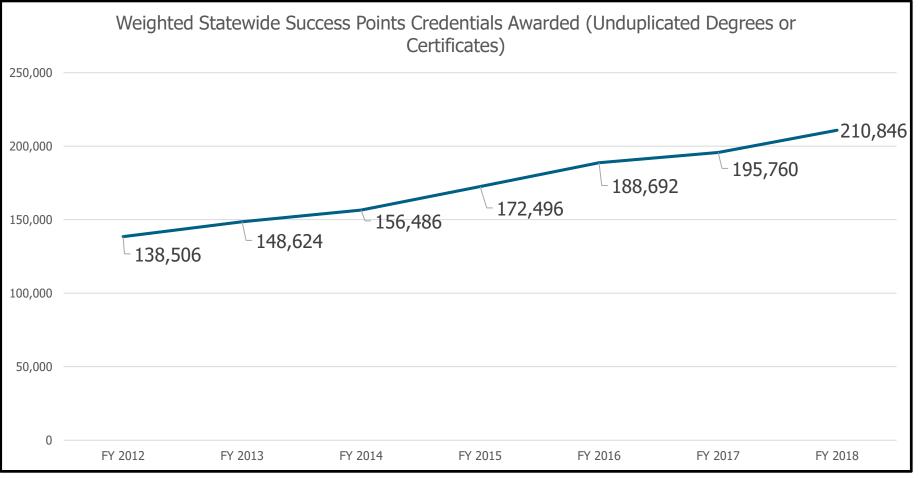


Success Points for students completing 15 SCH or more prior to transfer decreased 2016-2018





Success Points for credentials awarded have increased steadily since 2012





Marketable Skills Update



Marketable Skills Goal





Rex Peebles, Ph.D.
Assistant Commissioner,
Academic Quality and Workforce

Ginger Gossman, Ph.D.
Senior Director,
Innovation and Policy Development





What is this goal?

By 2030, all graduates from Texas public institutions of higher education will have completed programs with identified marketable skills.





Why do we have this goal?

Association of American Colleges and Universities

Employers More Interested in Critical Thinking and Problem Solving Than College Major



Employers Concerned About Recent College Grads, Skills Gaps

WORLDNews

Employers looking for soft skills on college grads' resumes

THE WALL STREET JOURNAL

Why Aren't Companies Getting Graduates With the Skills They Need?







This goal matters for students

In a 2015 national study, 85 percent of surveyed college freshmen identified "getting a better job" as the most important reason for attending college.





What is a marketable skill?

Students exit from any degree program with a variety of skills.

Marketable skills include interpersonal, cognitive, and applied skill areas, are valued by employers, and are primary or complementary to a major.





Targets

Targets to Reach the Goal	2020	2025	2030
By 2020, institutions will have created and implemented a process to identify and regularly update marketable skills for each of their programs, in collaboration with business and other stakeholders.	100% Continuous Implemented Update		
Maintain the percentage of students who are found working or enrolled within one year after earning a degree or certificate.	80%	80%	80%





Efforts to achieve this goal

- Marketable Skills Conference, April 2016
- Marketable Skills Guidelines
- Marketable Skills Conference, April 2018
- Career Readiness Handbook





Implementation Guidelines

The Big Picture

Marketable Skills Defined

Higher Calling → Graduate Success

What is Required?

Tracking the Marketable Skills Goal

Getting Started

Marketable Skills ≠ Learning

Outcomes, But PLOs and SLOs

are Great Place to Start

Your Role

Our Role

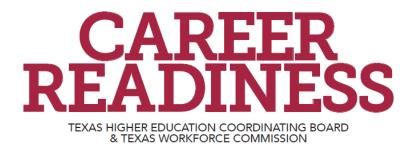
Frequently Asked Questions





Career Readiness Handbook







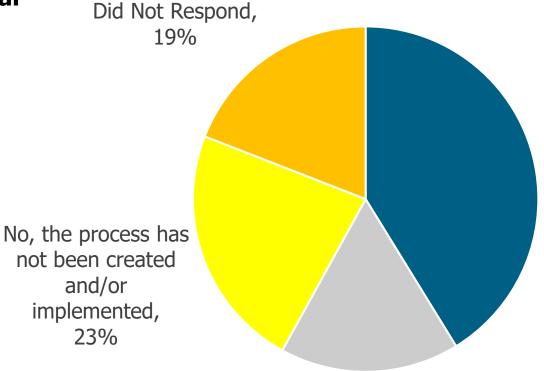
Go to <u>www.60x30TX.com</u> \rightarrow Resources \rightarrow Reports





Tracking progress thus far All institutions

Has your institution created and implemented a process to identify and regularly update marketable skills for each of their programs, in collaboration with business and other stakeholders?



Yes, the process has been created and implemented, 41%

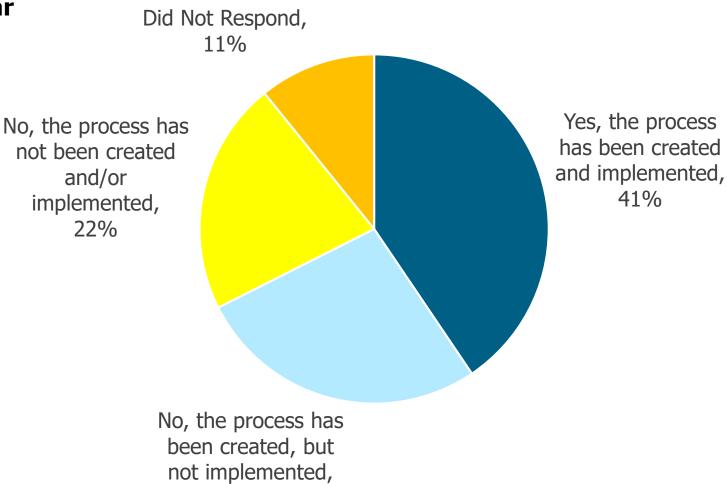
No, the process has been created, but not implemented, 17%





Tracking progress thus far Universities

Has your institution created and implemented a process to identify and regularly update marketable skills for each of their programs, in collaboration with business and other stakeholders?



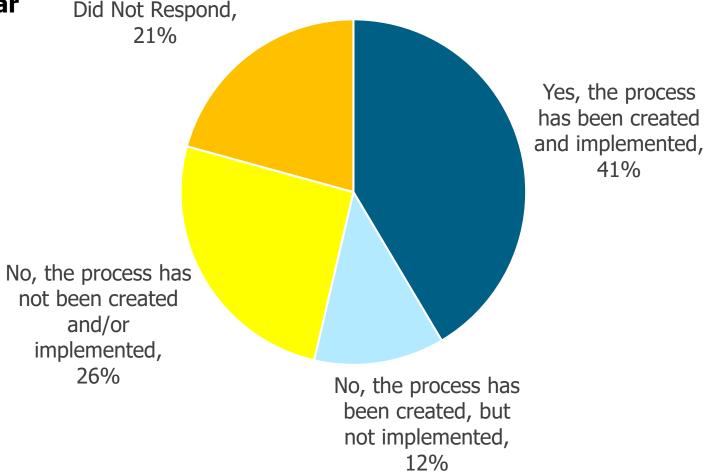
27%





Tracking progress thus far CTCs and Lamar's

Has your institution created and implemented a process to identify and regularly update marketable skills for each of their programs, in collaboration with business and other stakeholders?







Additional efforts coming soon...

- 60x30TX Internship Toolkit
- Implementation best practices
- Leadership Conference, Fall 2019
 - Marketable Skills Theme
- Marketable Skills Conference, 2020



Accountability System Update



Texas Higher Education Accountability System



60x30: Educated Population

Completion

Marketable Skills

Student Debt



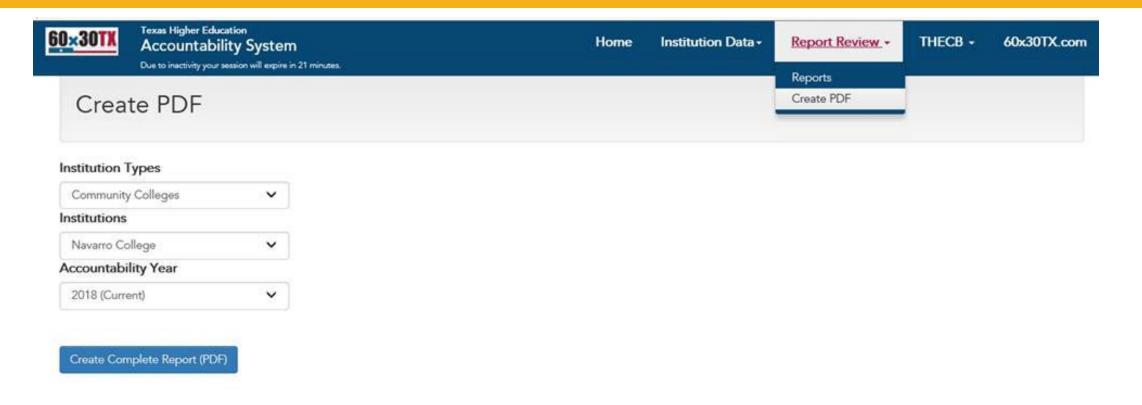
New Features

- 1. Accountability System Institutional Portal Preview PDF
- 2. Printable accountability reports
- 3. Interactive system updates
 - a. Interactive accountability reports (2017 Complete)
 - b. Predefined reports
- 4. 'System is working' indicators





Accountability System Institutional Portal – Preview PDF

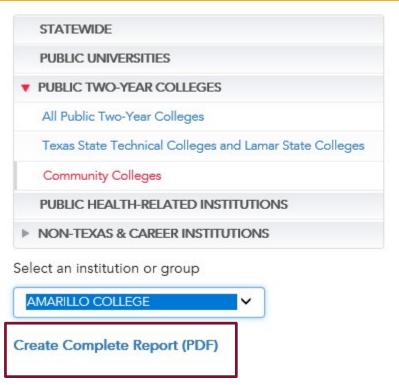


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Version: 1.1.19.657



Printable Accountability Reports – Option 1





Accountability Report 2018

Community Colleges

AMARILLO COLLEGE - Degrees and Certificates Awarded

Degrees and certificates awarded for students at public 2-year institutions. Percent change is from first to last year displayed.

	2016	2017	2018	Percent Change	
	Count	Count	Count		
Total	1,717	2,190	2,134	24.3 %	
Certificate 1	531	921	776	46.1 %	
Certificate 2	139	113	152	9.4 %	
Advanced Technology Certificate	3	3	6	100.0 %	
Associate	1,044	1,153	1,200	14.9 %	
Bachelor's				•	

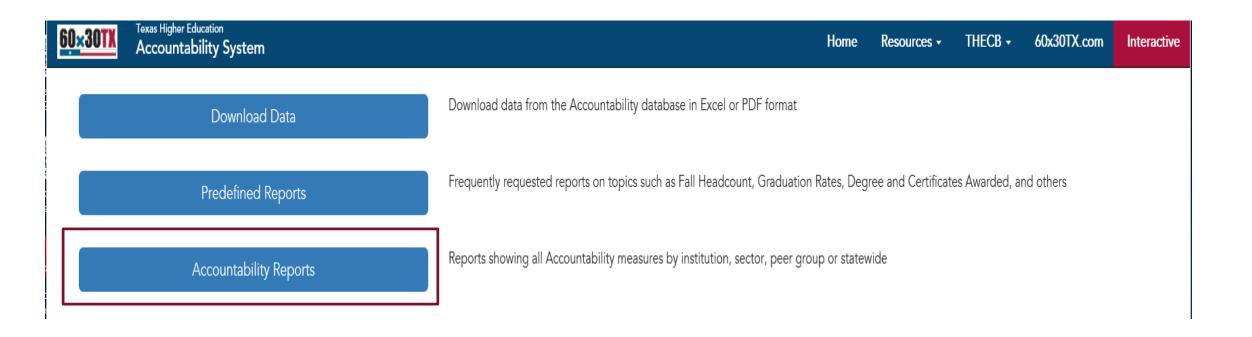
AMARILLO COLLEGE - Degrees and Certificates Awarded (Economically Disadvantaged)

Economically disadvantaged undergraduates receiving a certificate, associate degree or bachelor's degree. Percent change is from first to last year displayed.

	2016	2017	2018	Percent Change
	Count	Count	Count	
Undergraduates Receiving an Award	993	1,187	1,178	18.6 %



Printable Accountability Reports – Option 2





Printable Accountability Reports – Option 2

Accountability System, May 2018

003540-2

Accountability Report 2017

Amarillo College

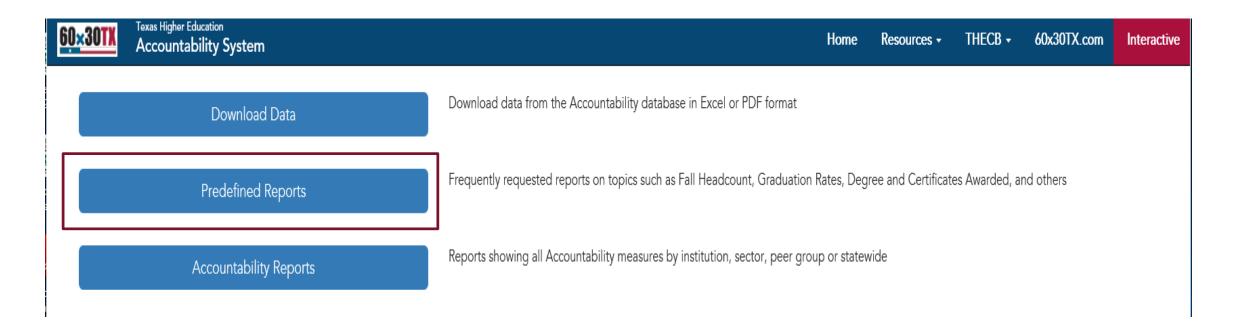
Fall Headcount

Fall headcount including dual credit students and not including fall flex students. Percent change is from first to last year displayed.

	2015	2016	2017	Percent Change	
	Count	Count	Count		
	•				
Total	9,576	9,505	7,525	-21.4 %	
Male	3,651	3,591	2,655	-27.3 %	
Female	5,925	5,914	4,870	-17.8 %	
Total	9,576	9,505	7,525	-21.4 %	
White	4,793	4,609	3,423	-28.6 %	
African American	523	505	492	-5.9 %	
Hispanic	3,632	3,773	3,149	-13.3 %	
Asian	283	279	230	-18.7 %	
International	71	73	48	-32.4 %	
Other	274	266	183	-33.2 %	



Interactive Download Center – Predefined Reports





Selecting Predefined Reports



Texas Higher Education
Accountability System

Select report

Degrees and Certificates Awarded

Graduation Rates

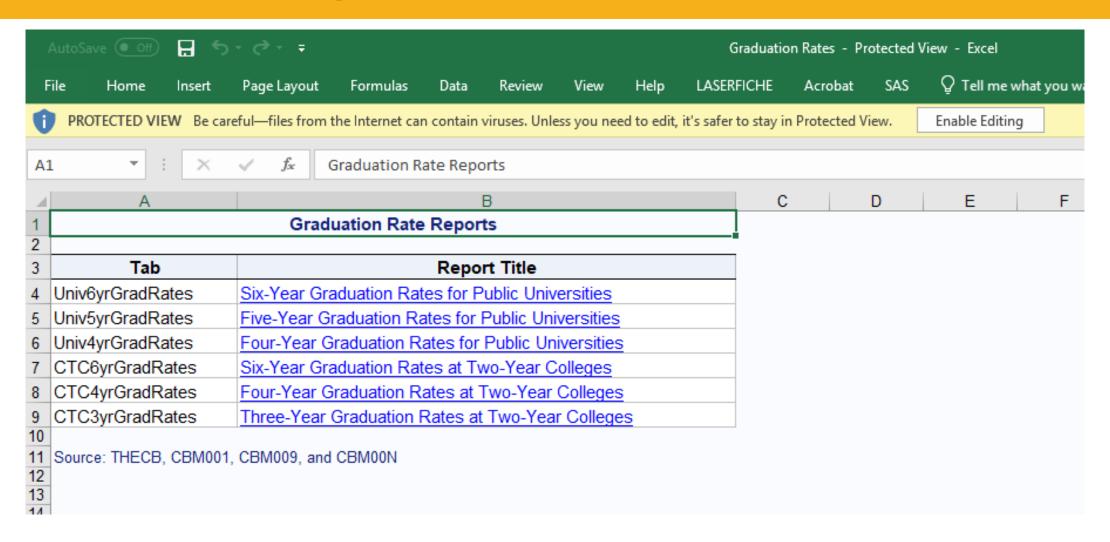
Persistence Rates

Fall Enrollment

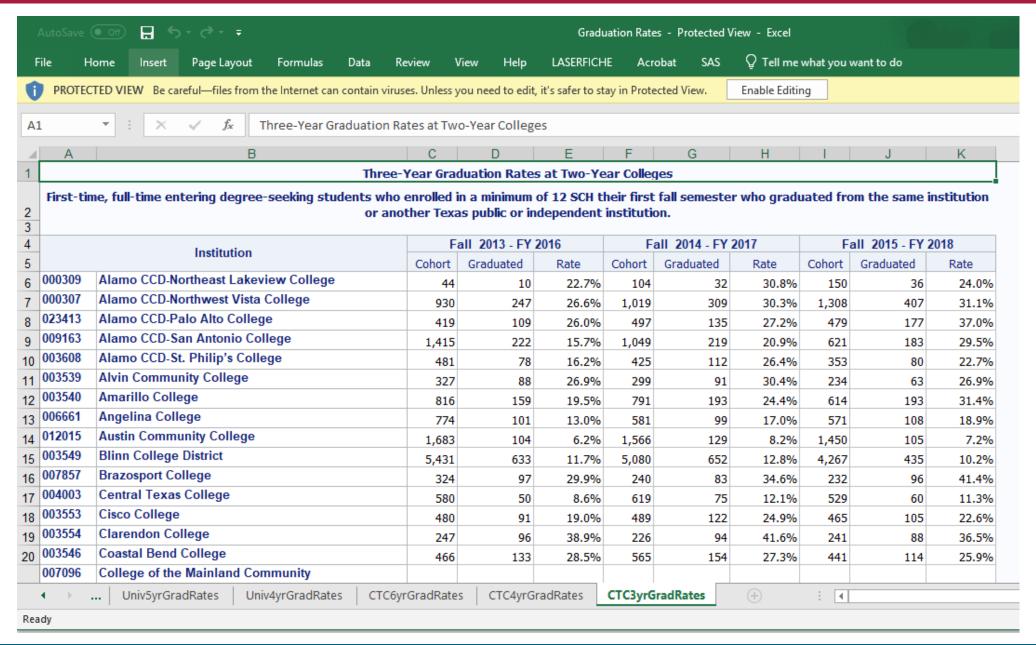
Get Report



Predefined Report Download

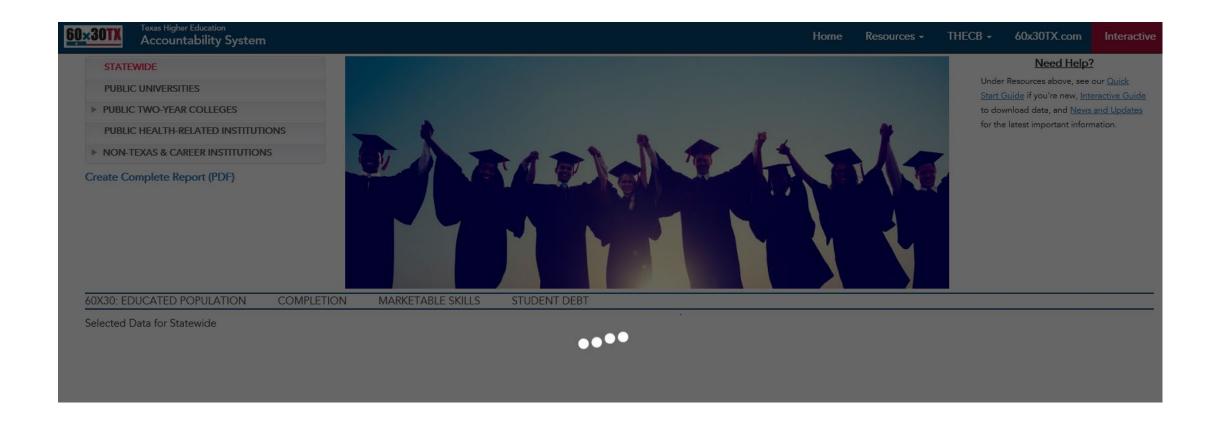








System Working Indicator





Improving the timeliness of data reporting is a top operational priority for the Strategic Planning and Funding division

Goal:

100% of fall Coordinating Board Management data reports are certified by the institutions within **FOUR** working weeks of the due date and ready for THECB use within **SIX** working weeks (Dec 1).

- By Dec 1, the percent of fall data certified increased
 - Fall 2017: **84%**
 - Fall 2018: **94%**
- The accountability system update was published almost a month earlier
 - 2017 data update published February 9, 2018
 - 2018 data update published January 11, 2019



Timely Reporting

CBM Reporting Status

Below is the CBM Reporting status for Community, Technical, and State Colleges. You can always do another check.

2018	CBM001 Fall		CBM004 Fall		CBM009 Fall		CBM00S Fall	
S	Status	Date	Status	Date	Status	Date	Status	Date
003626								
009331								
009642								
ACCD-Northeast Lakeview College	CERTIFIED	11/06/2018	CERTIFIED	11/06/2018	CERTIFIED	11/01/2018	CERTIFIED	02/26/2019
ACCD-Northwest Vista College	CERTIFIED	10/31/2018	CERTIFIED	10/31/2018	CERTIFIED	10/16/2018	CERTIFIED	02/22/2019
ACCD-Palo Alto College	CERTIFIED	11/15/2018	CERTIFIED	11/15/2018	CERTIFIED	10/16/2018	CERTIFIED	03/01/2019
ACCD-San Antonio College	CERTIFIED	11/15/2018	CERTIFIED	11/15/2018	CERTIFIED	10/22/2018	CERTIFIED	02/22/2019
ACCD-St. Philip's College	CERTIFIED	11/05/2018	CERTIFIED	11/05/2018	CERTIFIED	10/31/2018	CERTIFIED	02/21/2019
Alvin Community College	CERTIFIED	09/24/2018	CERTIFIED	09/24/2018	CERTIFIED	09/24/2018	CERTIFIED	01/30/2019
Amarillo College	CERTIFIED	11/19/2018	CERTIFIED	11/19/2018	CERTIFIED	11/09/2018	CERTIFIED	02/20/2019
Angelina College	CERTIFIED	10/18/2018	CERTIFIED	10/18/2018	CERTIFIED	10/18/2018	CERTIFIED	01/18/2019
Austin Community College	CERTIFIED	12/10/2018	CERTIFIED	12/10/2018	CERTIFIED	11/12/2018	CERTIFIED	03/04/2019
Blinn College	CERTIFIED	11/06/2018	CERTIFIED	11/06/2018	CERTIFIED	11/06/2018	CERTIFIED	03/04/2019
Brazosport College	CERTIFIED	11/15/2018	CERTIFIED	11/15/2018	CERTIFIED	11/15/2018	CERTIFIED	03/01/2019
Central Texas College District	CERTIFIED	11/15/2018	CERTIFIED	11/15/2018	CERTIFIED	10/12/2018	CERTIFIED	03/04/2019
Cisco Junior College	CERTIFIED	10/10/2018	CERTIFIED	10/16/2018	CERTIFIED	10/26/2018	CERTIFIED	02/28/2019
Clarendon College	CERTIFIED	11/26/2018	CERTIFIED	11/26/2018	CERTIFIED	11/15/2018	CERTIFIED	03/05/2019



Future enhancements

- 1. Final interactive accountability reports 2018
- 2. More tables in interactive
- 3. Add FICE to output
- 4. Improved navigation based on user feedback
- 5. Improved speed



Questions

Jenna Cullinane Hege

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Strategic Planning and Funding Division
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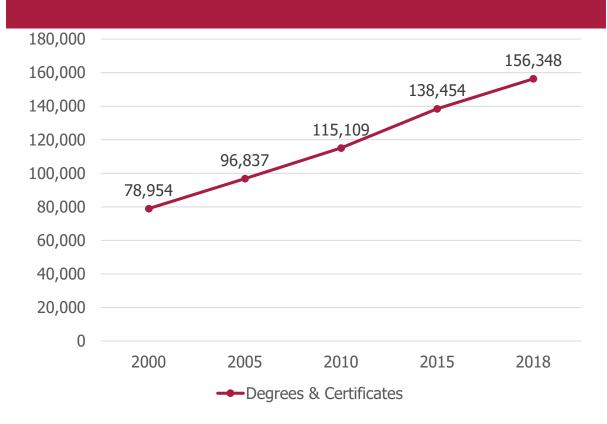


Completion & Transfer Analysis: Top Improvements

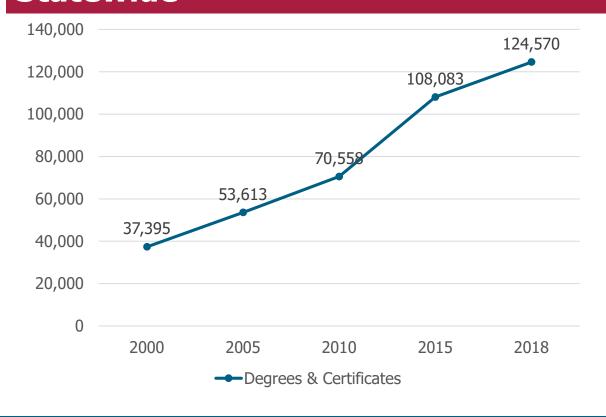


University and CTC completions have increased by more than 34,000 since 2015

Public Universities – Statewide



Public Two-Year Colleges - Statewide



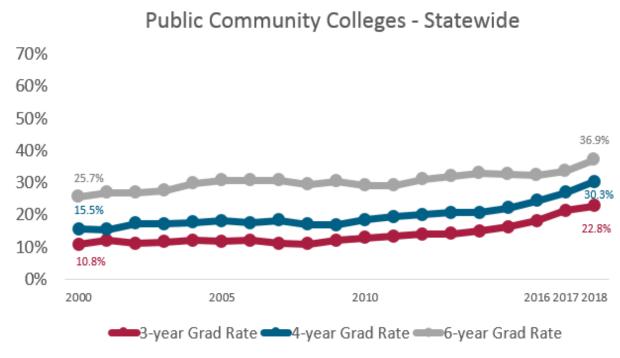


A larger percentage of students are successfully earning degrees and certificates and doing so more quickly

Public Universities – Statewide

70% Public Universities - Statewide 60% 50% 40% 30% 20% 19.9% 10% 0% 2000 2005 2010 2016 2017 2018 4YR Grad Rate ■5 YR Grad Rate 6YR Grad Rate

Public Two-Year Colleges - Statewide





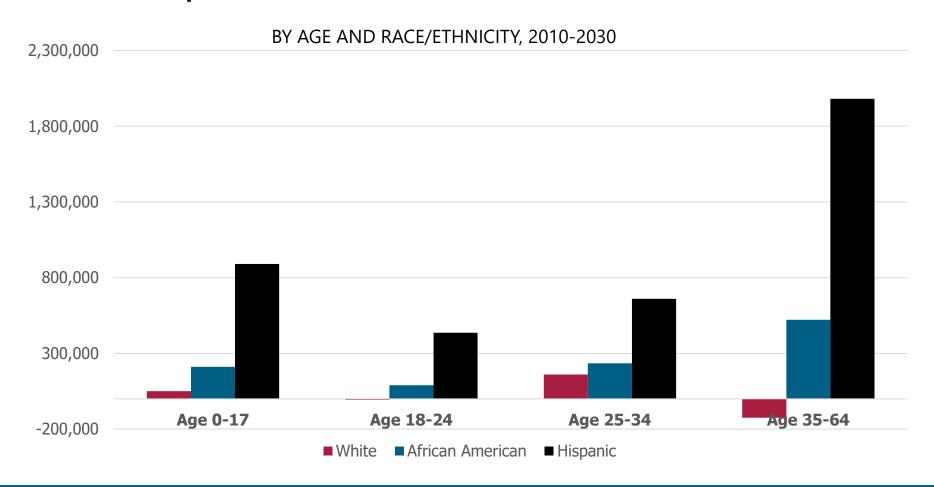
Completions among target populations are increasing, but need to accelerate to meet targets

Target Populations: African American, Hispanic, Economically Disadvantaged, and Males Completing in Texas



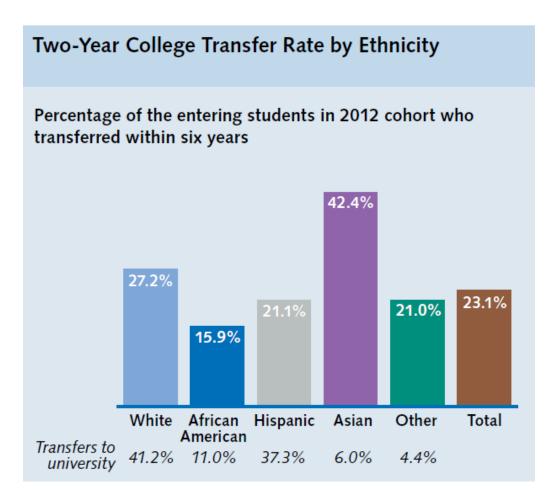


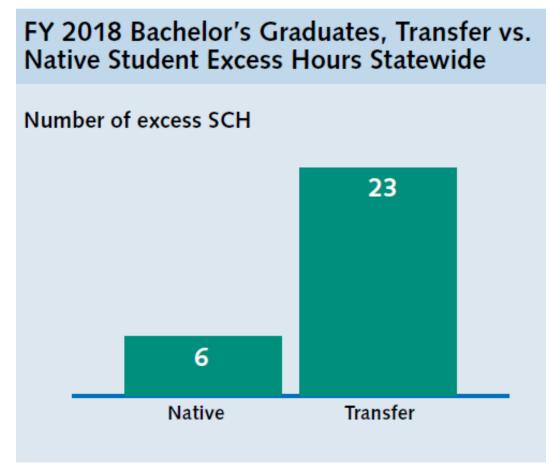
The Texas demographic changes expected by 2030 underscore the need for improving rates of postsecondary credential completion





About a quarter of two-year college students transfer—often accumulating more excess hours than native bachelor's graduates

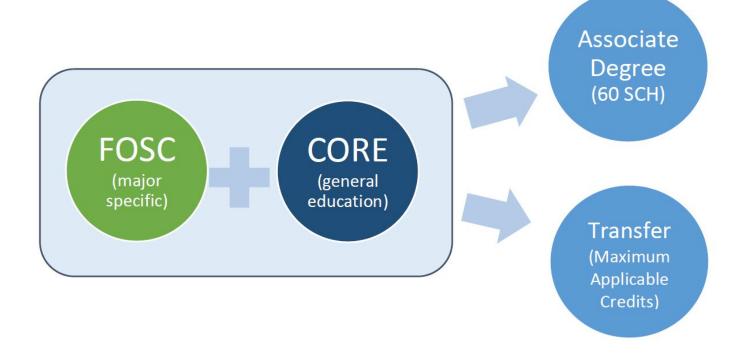






Combined with the Core, Fields of Study help guarantee seamless transfer pathways

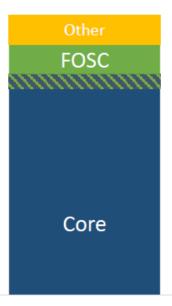
- Fields of Study identify the lowerdivision courses guaranteed to apply to a major
- Courses within the field of study are:
 - **guaranteed** to transfer to any public college or university in Texas
 - guaranteed to apply to the appropriate bachelor's level degree plan
 - No exceptions.
- Students who transfer without completing the entire Field of Study shall receive credit for each course that is successful completed



Field of Study Curricula, by Semester Credit Hour Requirements

- In practice, the total number of credits earned through the field of study varies by major
- Courses in each field of study are developed by faculty committees representing 2yr and 4yr faculty
- There are two scenarios combining Field of Study and the core
 - Small
 - Large
- There is often overlap between FOSC and the core

Small FOSC (< 18 SCH)



Both

Large FOSC (> 18 SCH)

FOSC

- Communications (12)
- Criminal Justice (15)
- English Language & Literature (12)
- Political Science (12)
- Social Work (15)
- Sociology (12)
- Mexican American Studies (18)
- Psychology (18)

- Architecture (36)
- Business Administration and Management (24)
- Chemical Engineering (35)
- Civil Engineering (39)
- Electrical Engineering (30)
- Mechanical Engineering (36)
- Engineering Technology (37)
- Music (31)
- Nursing (34)



Field of Study completions increased 72 percent in 2018

	Field of Study Completion				
Year	2014	2015	2016	2017	2018
Count	2911	3404	3528	3922	6756

- 42 institutions reported field of study completions in 2018, an increase of 4 institutions from 2017
- We anticipate more rapid increases in field of study completions in the next few years now that almost all of the top 25 programs have been approved and have time for implementation



Field of Study completions were most common in criminal justice and business in 2018

Classification of Instructional Programs (CIP)	Count	
05020300 - Hispanic-American, Puerto Rican, and Mexican-American/Chicano Studies	5	
09010100 - Speech Communication and Rhetoric	271	
11070100 - Computer Science	194	
13120300 - Junior High/Intermediate/Middle School Education and Teaching	27	
14010100 - Engineering, General		
43010400 - Criminal Justice/Safety Studies	2152	
50090100 - Music, General	173	
51380100 - Registered Nursing/Registered Nurse	304	
52010100 - Business/Commerce, General		
Grand Total		



Accountability System Community/Technical Colleges Top Improvement Analysis

2019 Peer Group Accountability Meeting





THECB seeks to leverage accountability data resources to identify improvements in student and institutional success

- Use data to drive improvement
- Identify best practices
- Create opportunities to highlight improvers and a forum for discussion
 - Top Improvers will share best practices at April 2019 Accountability Peer Groups Meeting



The focus of analysis this year was completions, associated completion targets, field of study completions, and graduation rates

- Overall *60x30TX* completions during 2016 2018
- Target populations completions
 - African American (minimum, N = 50)
 - Hispanic (minimum, N = 50)
 - Male
 - Economically disadvantaged
- Field of Study Completions (CTCs, transfer graduation rates for univ.)
- Graduation rates
 - 3-Year
 - 6-Year



"Top Improver" analysis compares CTCs by peer group and region

 Which CTCs achieved the top improvements on selected accountability measures?

- Analyzed by Region and Peer Groups
- Smaller regions were combined
 - West + Upper Rio Grande
 - Southeast + Upper East
 - High Plains + Northwest
- Combined Lamar and TSTCs



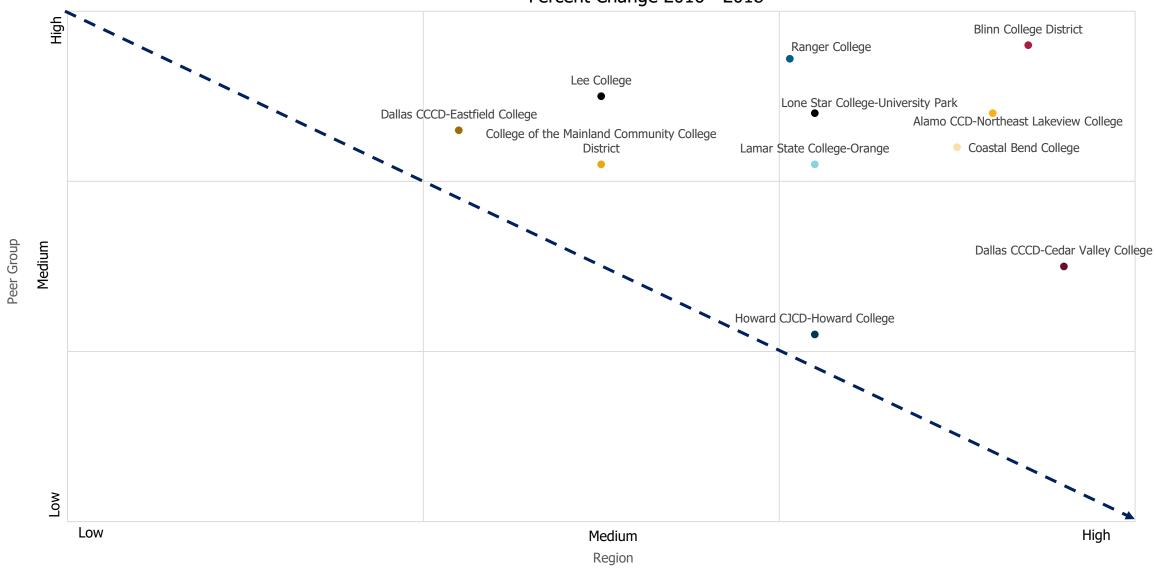
Methodology

- Years compared: 2016 2018
- Completion outcomes were analyzed by percent change
- Graduation rates were analyzed by percentage point change
- Field of Study completions were analyzed by FOS as a percent of associate degrees
- Rating systems of low, medium, and high

Low	Medium	High	
5o th Percentile≤	51 st – 89 th Percentile	≥ 90 th Percentile	

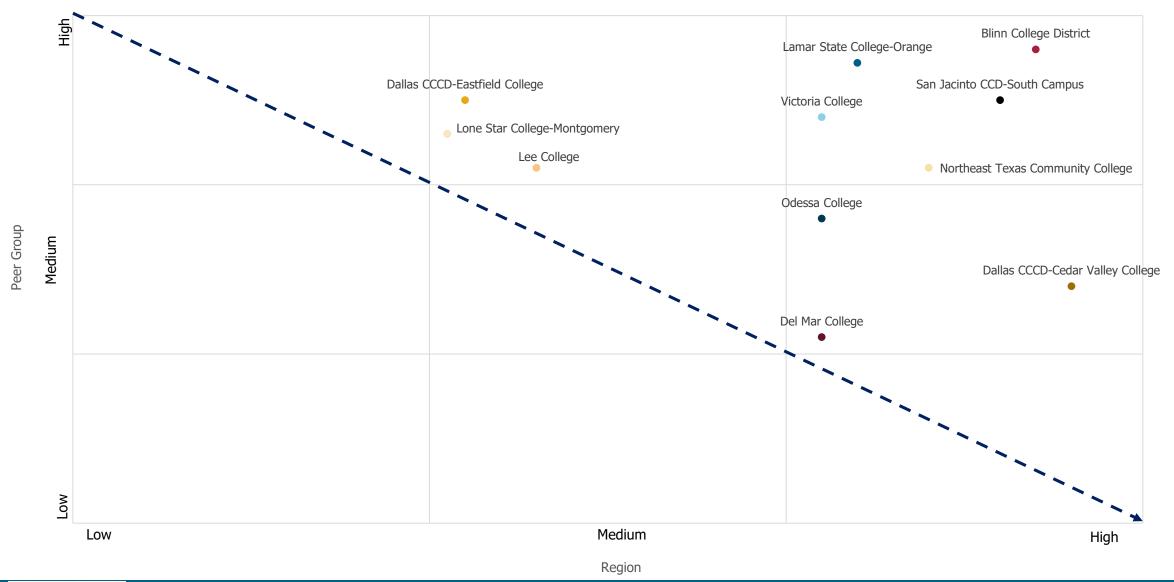


Top Improved Completions - Community/Technical Colleges Percent Change 2016 - 2018

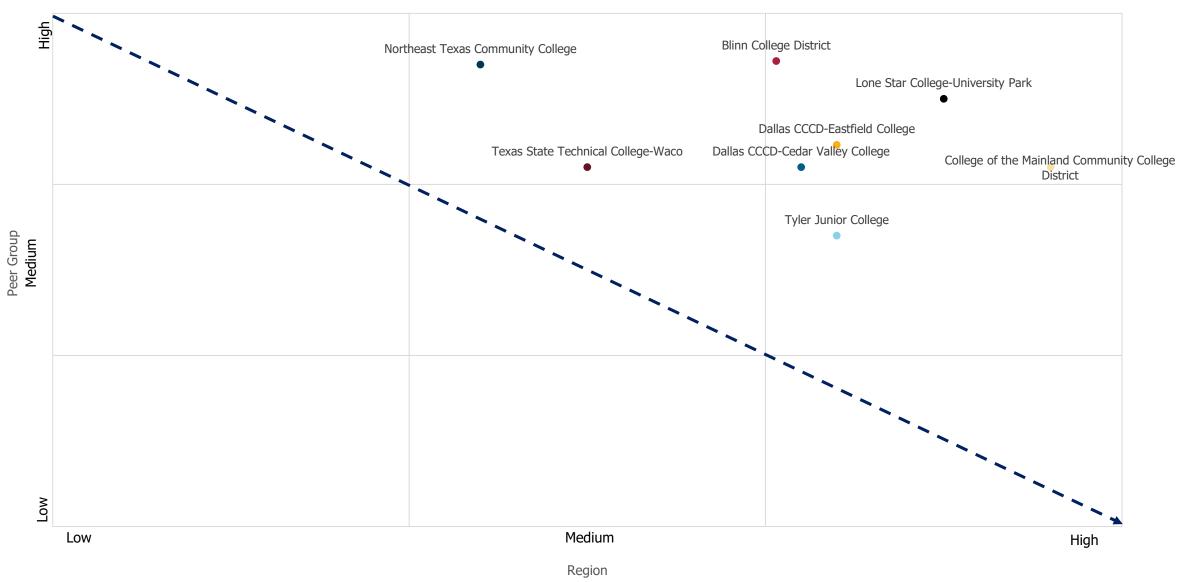




Top Improved African-American Completions - Community/Technical Colleges Percent Change 2016 - 2018

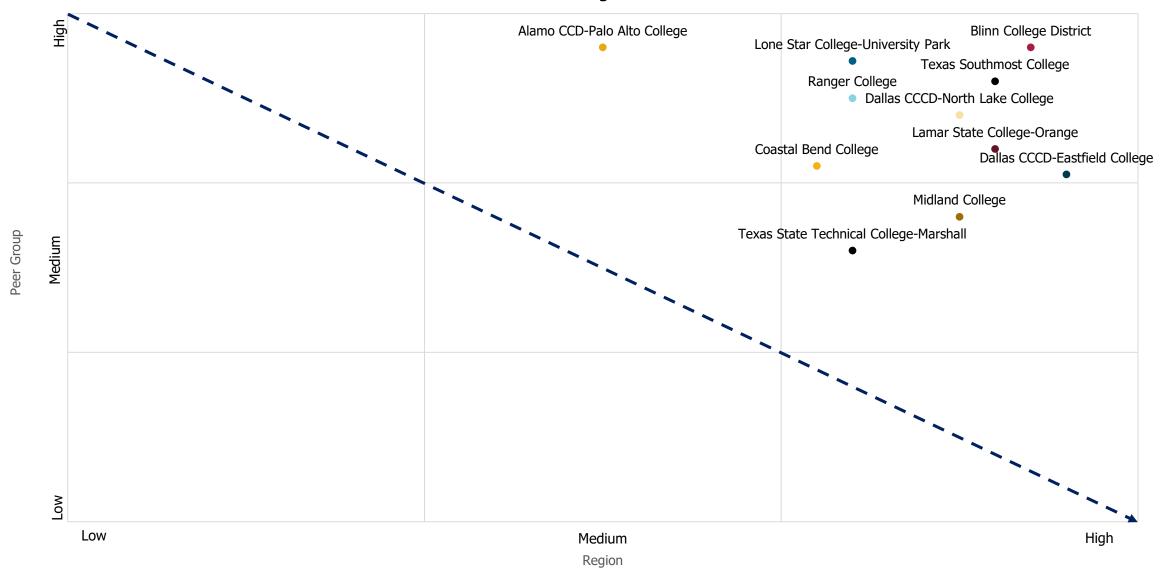


Top Improved Hispanic Completions - Community/Technical Colleges Percent Change 2016 - 2018



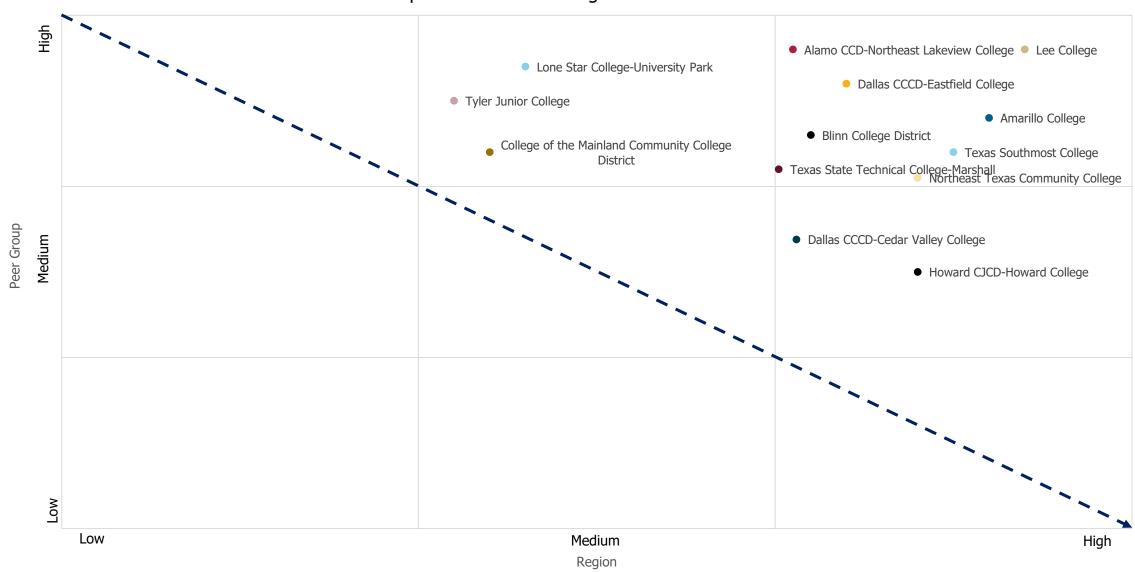


Top Improved Male Completions - Community/Technical Colleges Percent Change 2016 - 2018

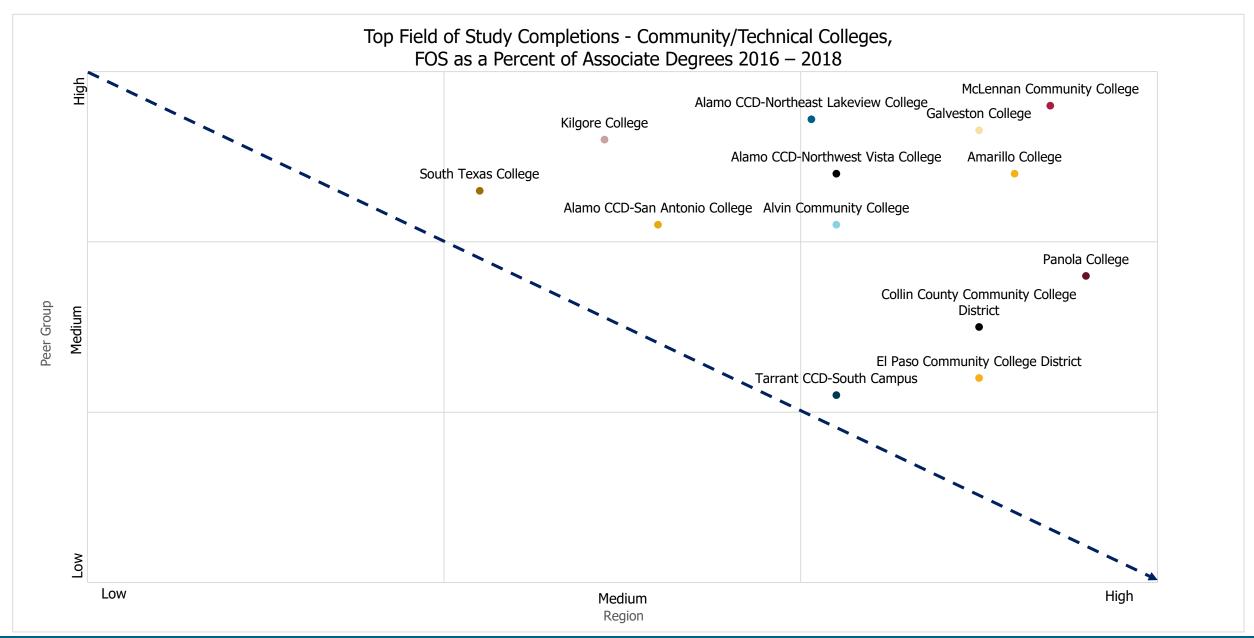




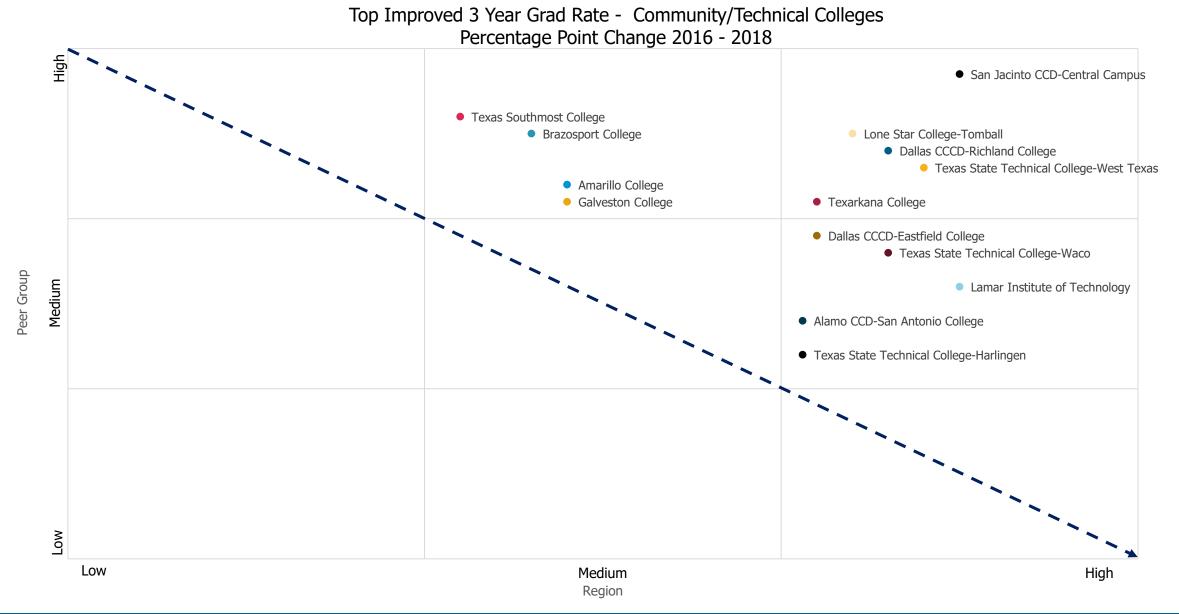
Top Improved Economically Disadvantaged - Community College Completions Percent Change 2016 - 2018





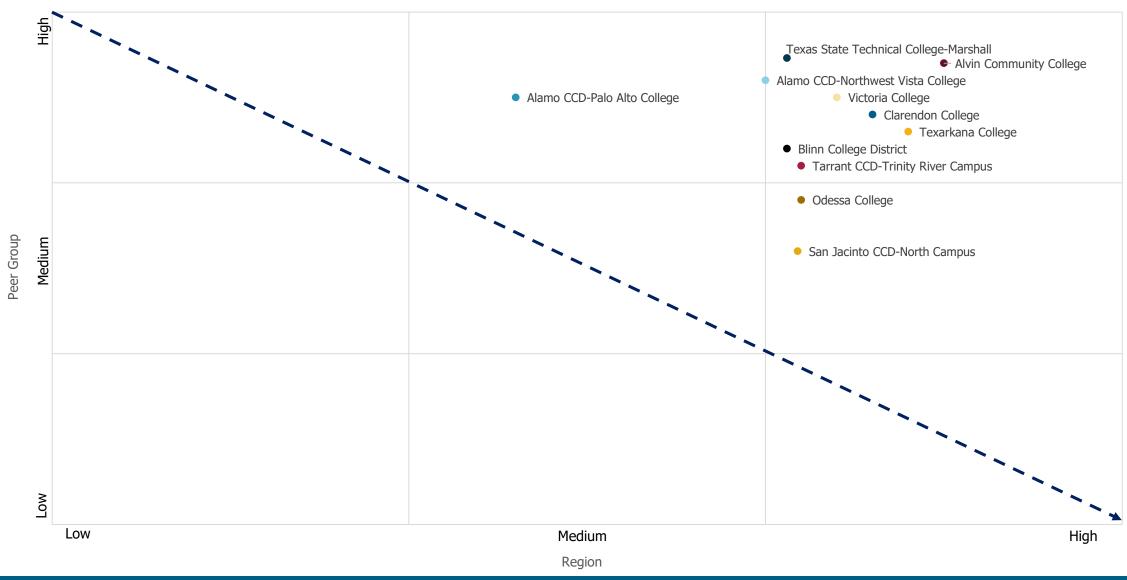








Top Improved 6 Year Grad Rate - Community/Technical Colleges Percentage Point Change 2016 - 2018





Institutional Presentations



Presenters

Presenters	Institution	Top Improvement Metrics
Mike Walker, Executive Vice President - Academic Affairs/Student Success	Dallas CCCD - Eastfield College	 Completion (+27%) African American completion (+14%) Economically-disadvantaged completion (+37%) Hispanic completion (+58%) 3-Year graduation rate (+12 pc pt)
Amber Lummus, Sr. Research Analyst	College of the Mainland Community College District	 Completion (+29%) Economically-disadvantaged completion (+30%) Hispanic completion (+60%)
Dr. Veronique Tran, VP of Instruction	Lee College	 Completion (+54%) African-American completion (+82%) Economically-disadvantaged completion (+75%)
Dr. Jesus Roberto Rodriguez, President Oscar Hernandez, Executive Director of Institutional Research and Compliance	Texas Southmost College	 Economically-disadvantaged completion (+25%) Male completion (+57%) 3-year graduation rate (+9 pc pt)



Discussion prompts

• What stuck out to you from the presentations? Is there anything else you'd like to learn about the efforts of top improvers from your peer group or others?



Presenters

Presenters	Institution	Top Improvement Metrics
Tamara Clunis, Vice President of Academic Affairs	Amarillo College	 Field of Study completion (FOS 17% of associate degrees) 3-year graduation rate (+12 pc pt) Economically-disadvantaged completion (+19%)
Phyllis Deese, Vice President of Administrative Services	Texarkana College	 3-year graduation rate (+14 pc pt) 6-year graduation rate (+21 pc pt)
Lance Eastman, Senior Vice President of Student Learning	Texas State Technical College-West Texas	3-year graduation rate (+15 pc pt)



Discussion prompts

 Do you do peer group comparisons? How do you leverage data to think about improvement benchmarks?

How is your institution implementing Fields of Study?



Next Steps & Lunch

- Evaluation
- Next year
- Box lunches
 - Dietary restrictions

