

Texas Higher Education and *60x30TX* Progress

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60x30TX



Texas Higher Education
Coordinating Board



Texas young adults ages 25-34 are **27th** in the world



Texas attainment levels have stayed relatively steady, but in a global economy, **staying steady = falling behind**

The Four 60x30TX Goals

By 2030:



THE OVERARCHING GOAL: 60x30 EDUCATED POPULATION

At least 60 percent of Texans ages 25-34 will have a certificate or degree.

- *Supports the economic future of the state*



THE SECOND GOAL: COMPLETION

At least 550,000 students in 2030 will complete a certificate, associate, bachelor's, or master's from an institution of higher education in Texas.

- *Requires large increases among targeted groups*



THE THIRD GOAL: MARKETABLE SKILLS

All graduates from Texas public institutions of higher education will have completed programs with identified marketable skills.

- *Emphasizes the value of higher education in the workforce*



THE FOURTH GOAL: STUDENT DEBT

Undergraduate student loan debt will not exceed 60 percent of first-year wages for graduates of Texas public institutions.

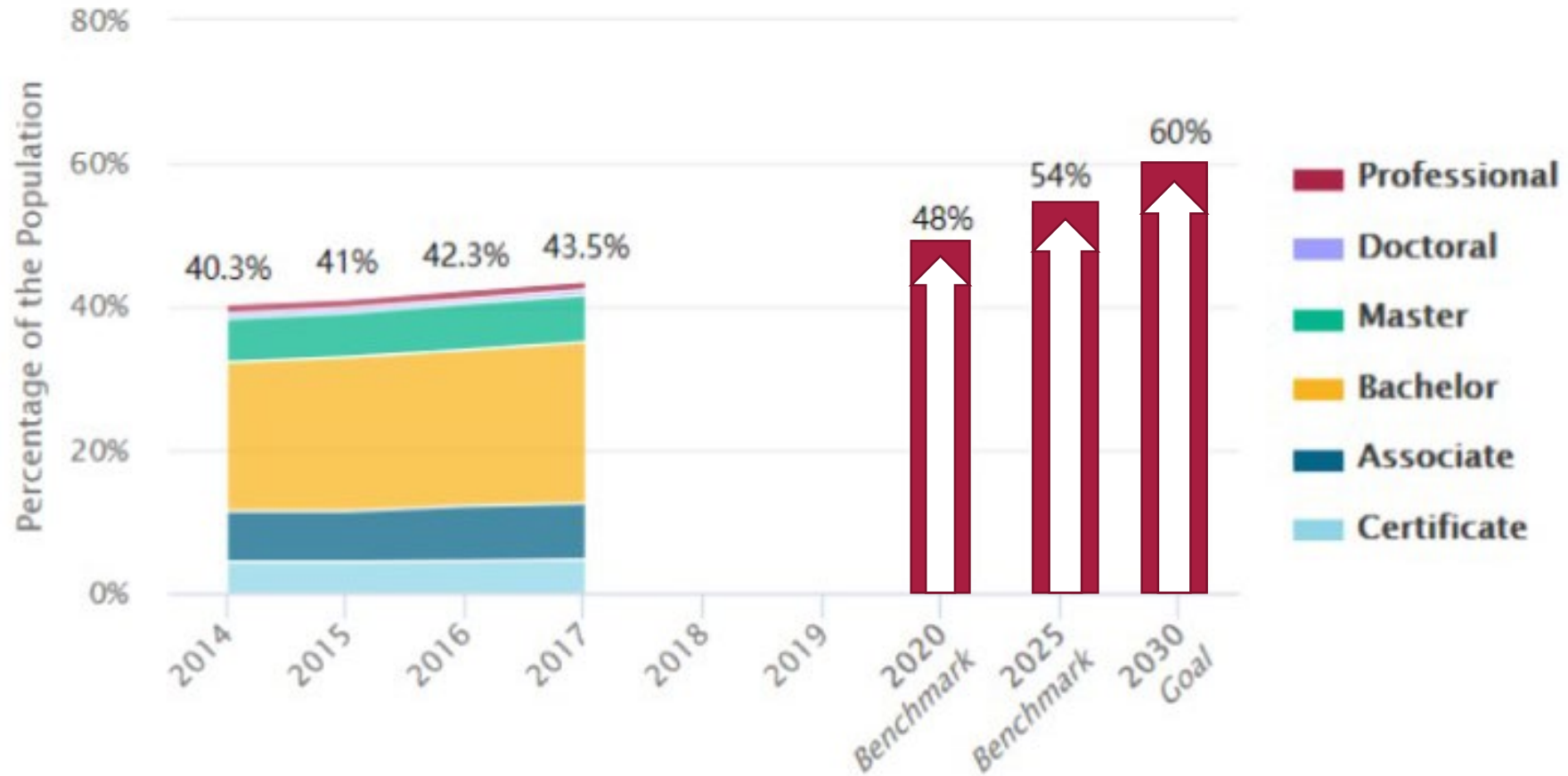
- *Helps students graduate with manageable debt*



EDUCATED POPULATION

Goal: By 2030, at least 60% of Texans ages 25-34 will have a certificate or degree

Percent of Texas Population Ages 25-34 with a Postsecondary Credential



While achievement of the 60x30 Educated Population Goal is possible,
systemic improvements are **essential for success**

- ✓ Retain Texas graduates
- ✓ Recruit graduates from other states
- ✓ Strength of our economy is critical
 - Economic development and job opportunities
 - 21st century industries
 - Competitive wages
- ✓ Invest in and improve pathways through Texas K-12 schools to ensure students are college ready
- ✓ Improve all other pathways into and through higher education

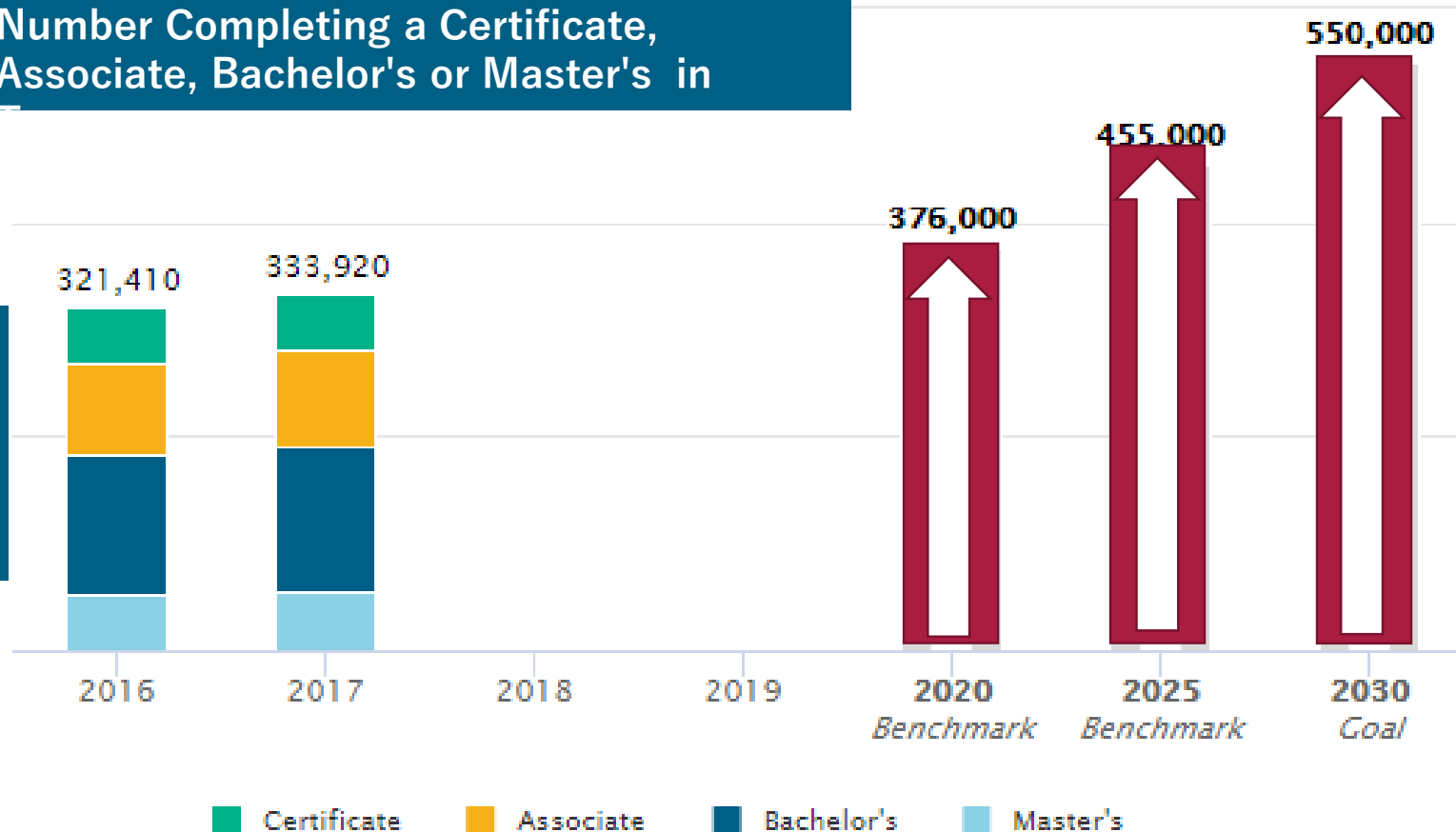


COMPLETION

Goal: At least 550,000 students in 2030 will complete a certificate, associate, bachelor's, or master's from an institution of higher education in Texas

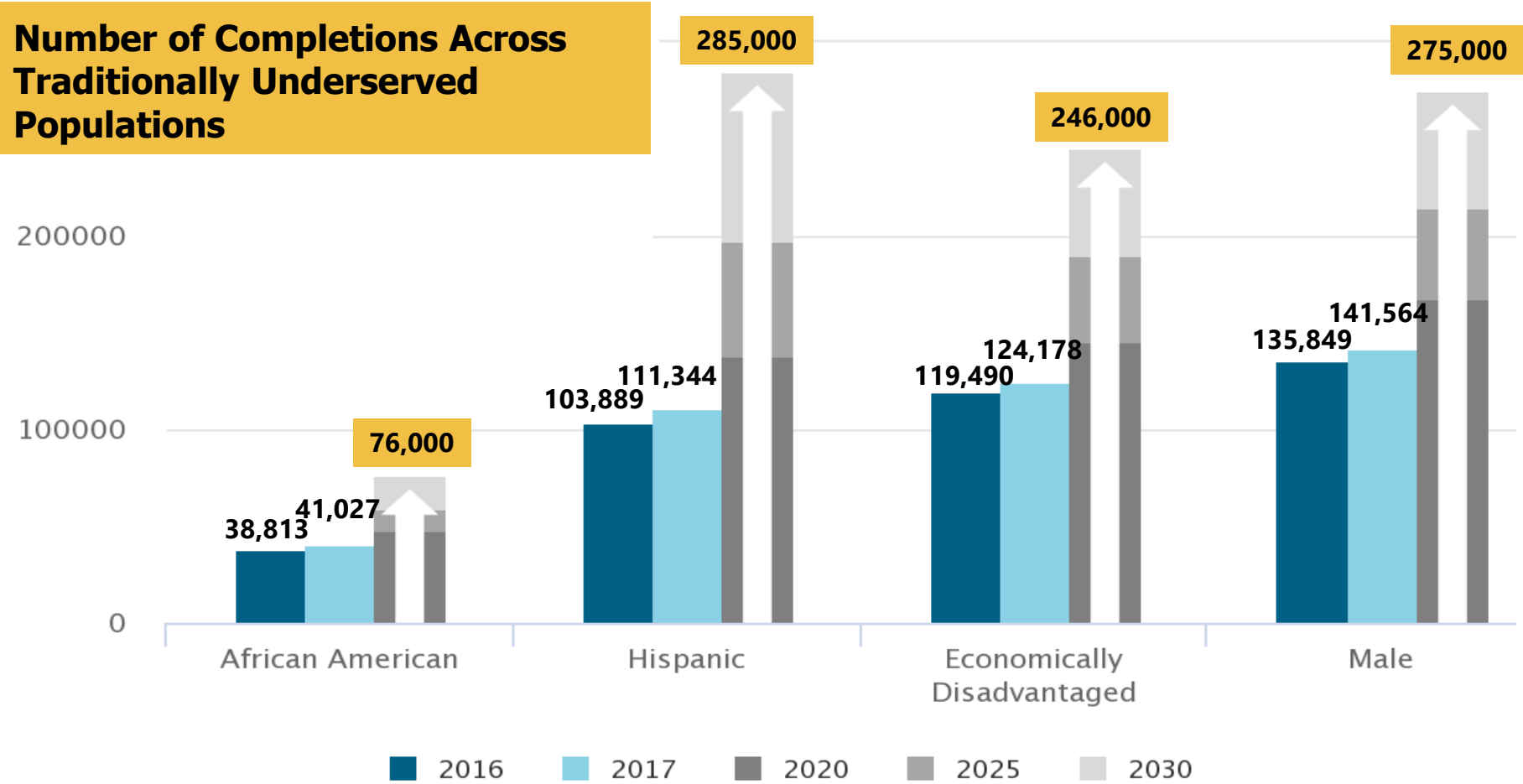
Number Completing a Certificate, Associate, Bachelor's or Master's in

The number of students completing a certificate or degree increased **3.9%** in the last year





Improving performance for traditionally underserved students is key to meeting the 2030 completion goal





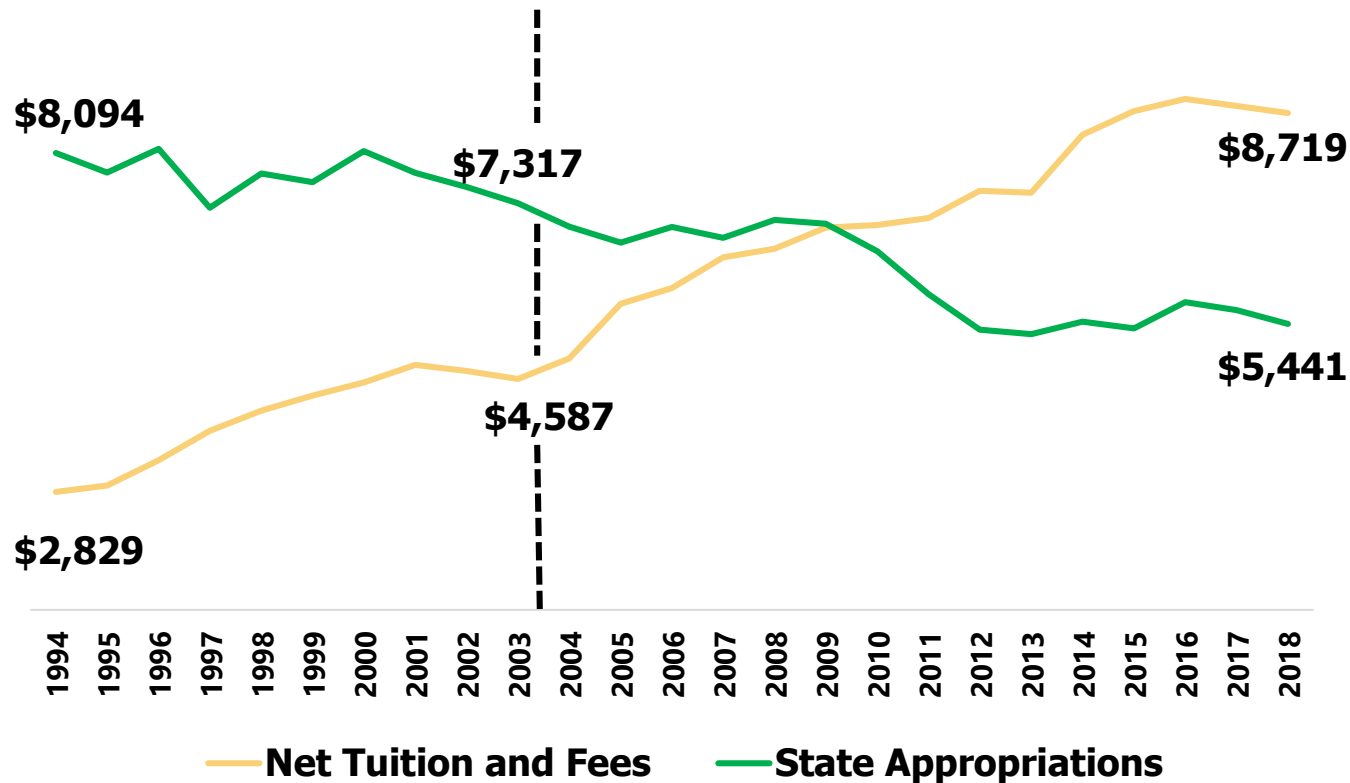
The *60x30TX* completion goal includes a **target of increasing the percentage of Texas public high school graduates enrolling directly into Texas higher education**

Percentage of high school students enrolling directly into higher education				
Baseline Year	Recent Trend Years			Target
2014	2015	2016	2017	2030
54%	53%	52%	52%	65%

After a two-year decline, direct enrollment from high school increased slightly from **51.9%** to **52.3%**

State appropriations on a per student basis have been declining while net tuition and fees are increasing

Public University Undergraduate and Graduate Net Tuition and Fees & State Appropriations Per Full-Time Student Equivalent (Inflation Adjusted)*



Total Net Tuition & Fees **increase since 2003: **90%****

Total **decrease in State Appropriations since 2003: **↓ 26%****



STUDENT DEBT

Goal: By 2030, undergraduate student loan debt will not exceed 60 percent of first-year wages for graduates of Texas public institutions

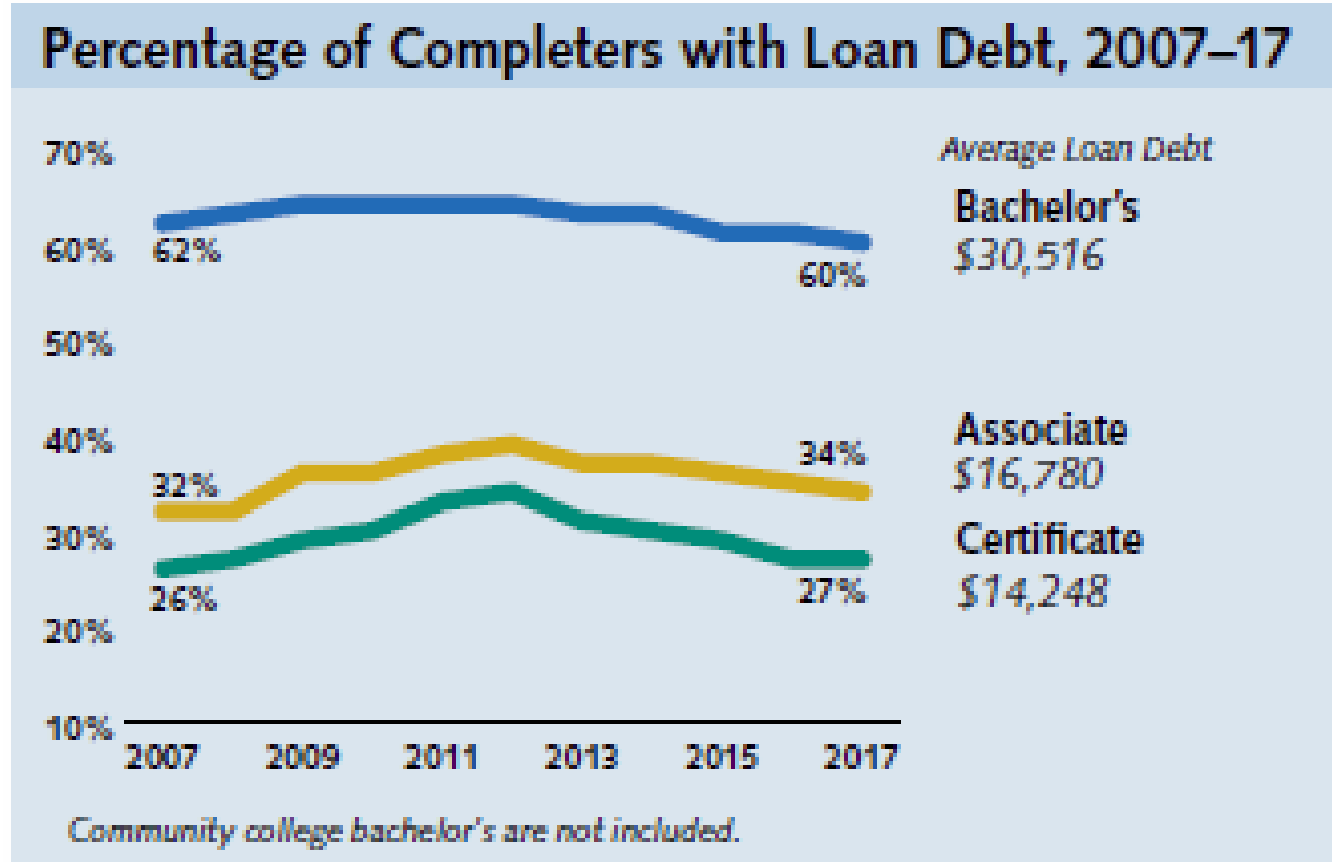
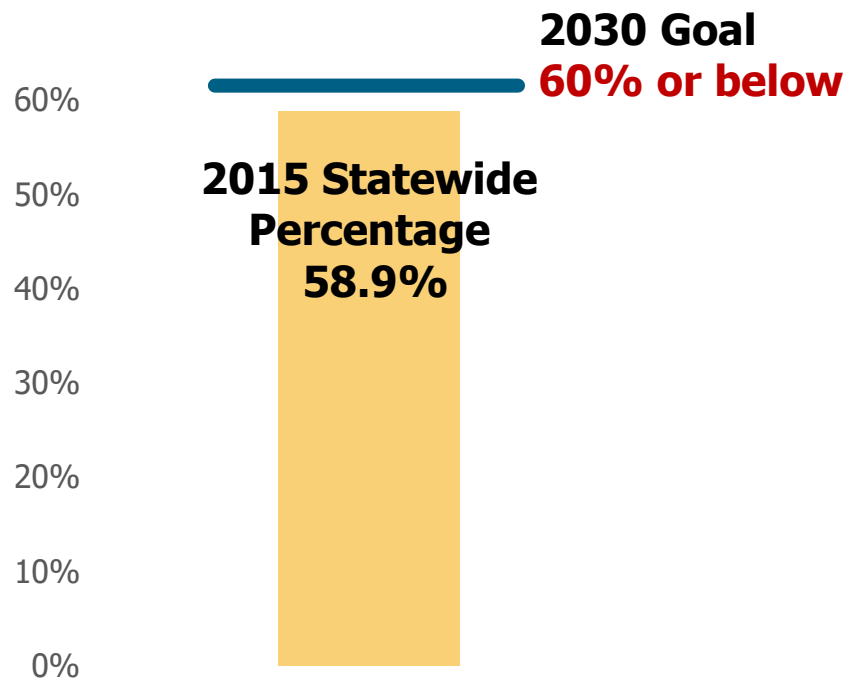
Statewide Goal:

Debt ÷ Wage = 60%



Undergraduate debt at Texas public institutions has been steady or decreasing in all sectors since 2012

Student Debt Goal: Undergraduate student loan debt will not exceed 60% of first-year wages for graduates of Texas public institutions





The debt goal has two targets to help **maintain undergraduate student loan debt** at or below 60% of first-year wages

Target: Limit debt to no more than half of all students who earn an undergraduate degree or certificate

Status: **47%** of undergraduates completed with debt in 2017

Target: Decrease the excess semester credit hours that students attempt in completing an associate or bachelor's degree to more than 3 hours

Status: **2 SCH** drop in **average SCH to Bachelor's degrees** at public universities

FY 2015 – 139 SCH FY 2017 – 137 SCH

Est. Annual Tuition & Fees Savings: **\$61.2M**

2 SCH drop in **average SCH to Associate degrees** at public two-year institutions

FY 2015 – 88 SCH FY 2017 – 86 SCH

Est. Annual Tuition & Fees Savings: **\$16.3M**



Students who don't graduate have less debt but also less earning potential and higher default rates

Completion Status	Students With Debt	Average Loan Amount
Non-Completers	35.2%	\$ 14,663
Completers	53.6%	\$ 26,559

Open Educational Resources (OER) can reduce the cost of higher education

The use of OER has benefits for **students, faculty** and the **state**.



The price of college textbooks rose 82% between 2002 and 2012. The availability of low cost or no cost OER has the potential to dramatically **reduce the cost** of higher education.



For **faculty**, use of OER allows for greater flexibility to reuse, revise, remix, and redistribute content as needed.



Use of OER promises a high return on investment for **Texas**. OER initiatives in other states, such as Georgia and North Dakota, have yielded a high return on investment in a short time frame.

The 85th Legislature approved SB 810 which encourages the use of open educational resources

- SB 810 established a **grant program** to encourage faculty to adopt, modify, redesign, or develop courses that use only open educational resources.
- \$200,000 was appropriated to the grant program. 15 faculty received grants. **\$5,000** was awarded to faculty that planned to adopt, modify, redesign, or create **one course** that will use only OER and **\$10,000** was awarded to faculty that proposed to adopt, modify, redesign, or create **multiple courses**.

2018 OER Grant Awardees

- ✓ Tarleton State University
- ✓ Houston Community College
- ✓ Prairie View A&M University
- ✓ Texas Woman's University
- ✓ Texas Southmost College
- ✓ Houston Community College
- ✓ University of Houston - Victoria
- ✓ Central Texas College
- ✓ University of North Texas
- ✓ Houston Community College
- ✓ Eastfield College
- ✓ Texas Southmost College
- ✓ Austin Community College
- ✓ McLennan Community College
- ✓ The University of Texas at Dallas

THECB Legislative Appropriations Request

OER Repository (and 1.0 FTE): \$250,000

- ✓ Development of repository using OER Commons: \$90,000
- ✓ OER Commons fees in the second year: \$20,000
- ✓ 1.0 FTE for maintenance of the repository: \$70,000 annually

OER Grant Program: \$200,000

- ✓ Additional grants to faculty for the development of OER course materials: \$200,000



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

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

2015 —————> 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.



Institutions will regularly update marketable

skills for each of their programs, and by 2030, all graduates will have completed programs with identified marketable skills.

Texas has made steady progress with *60x30TX*, but accelerated growth is needed for several targets

Goal	Target	2016	2017*	One-Year Improvement (pc = point change)	Annual % Increase Needed	2020 Benchmark	2030 Goal/Target
60x30	60x30 (Educated Population)	41.0%	42.3%	1.3% pc	1.3%	48%	60%
Completion	Overall	321,410	333,920	3.9%	3.9%	376,000	550,000
	Hispanic	103,889	111,344	7.2%	7.5%	138,000	285,000
	African American	38,813	41,027	5.7%	4.5%	48,000	76,000
	Male	135,849	141,564	4.2%	5.2%	168,000	275,000
	Economically Disadvantaged	119,490	124,178	3.9%	5.3%	146,000	246,000
	TX High School Graduates Enrolling in TX Higher Education	51.9%	52.3%	0.4 pc	.7%	58%	65%
Marketable Skills	Working or Enrolled Within One Year	78.8%	78.4%	-0.40% pc	--	80%	80%
Student Debt	Student Loan Debt to First Year Wage Percentage	60%	59%	-1% pc	--	60%	60%
	Excess SCH Attempted	19	18	-1 SCH	--	12	3
	Percent of Undergraduates Completing with Debt	48.2%	47.2%	-1% pc	--	50%	50%

* or most recent data available.

Promising policies and programs are driving higher education innovation and improving affordability

✓ **Innovative educational initiatives**

- Texas Affordable Baccalaureate
- Corequisite delivery of developmental education

✓ **Efforts to improve timely completion**

- Funding on student outcomes
 - Student Success Points
 - Returned Value Funding Model
 - Graduation Supplement (\$1,500 for every university at-risk graduate) **THECB Proposal**
- Fields of Study Curriculum

✓ **Community college baccalaureates**

Texas has a growing college-age population

As one of a handful of states that is **growing in its college-age population**, Texas expects to produce nearly **100,000 more high school graduates in 2027** than we did in 2008.

The **youthfulness of our population** is one of our **greatest assets**.

How well we **educate our children**, especially our Latino children, will determine the **fate of Texas in the 21st Century**.

