

TAMUC QUALITY DAY 2018

PEERS OF THE PRIDE

Presenters:

Dr. Dobbs

Dr. Justice

Dr. Villanueva-Russell

Mr. James Fountain



INSTITUTE FOR

**Competency-
Based Education**

A&M-COMMERCE

Texas Higher Education Coordinating Board

Strategic Plan



Aims to help Texans remain globally competitive and achieve their educational goals for years to come



THECB 60X30 Goals



60x30TX Includes Four Student-Centered Goals

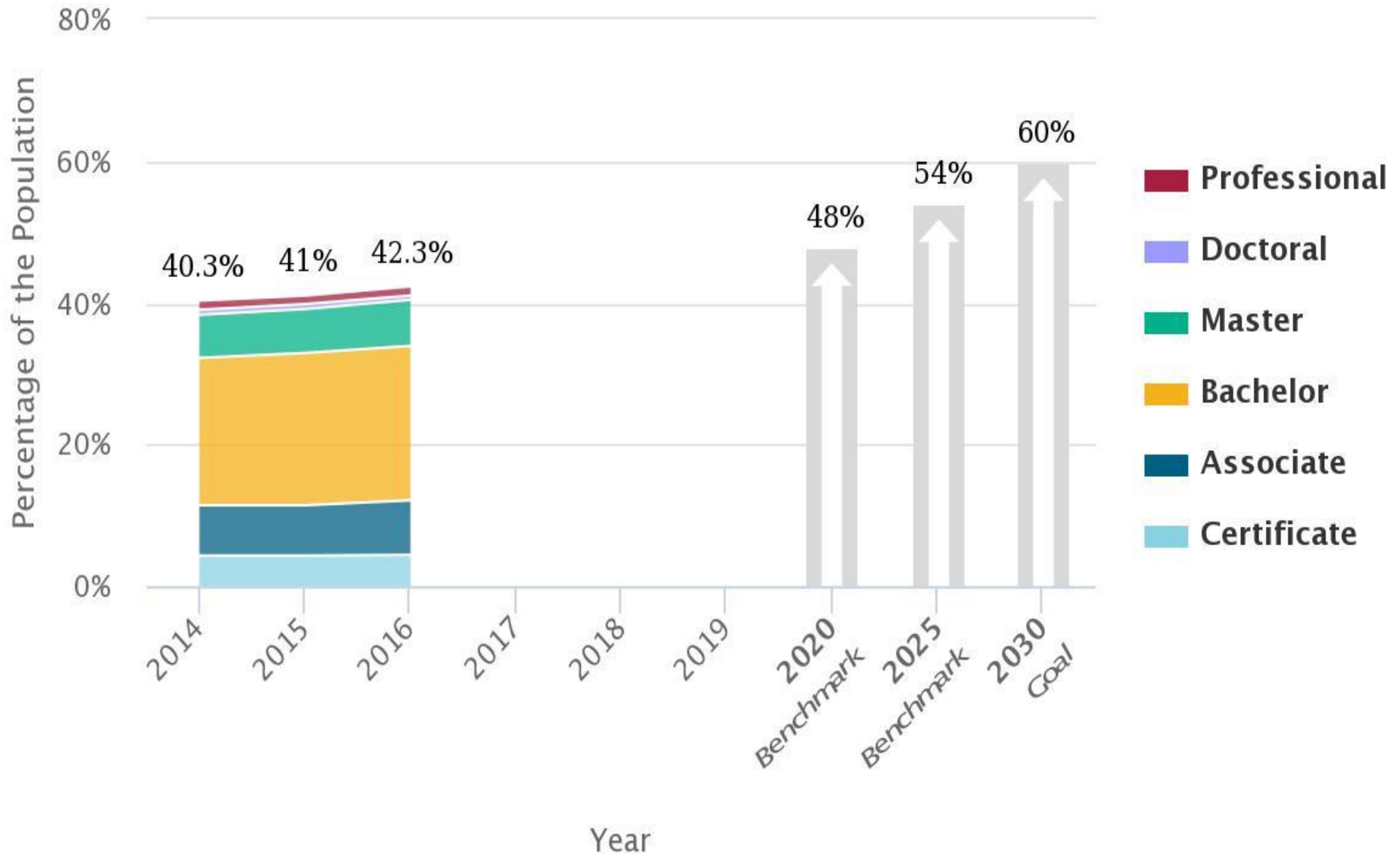


Educated Population Goal

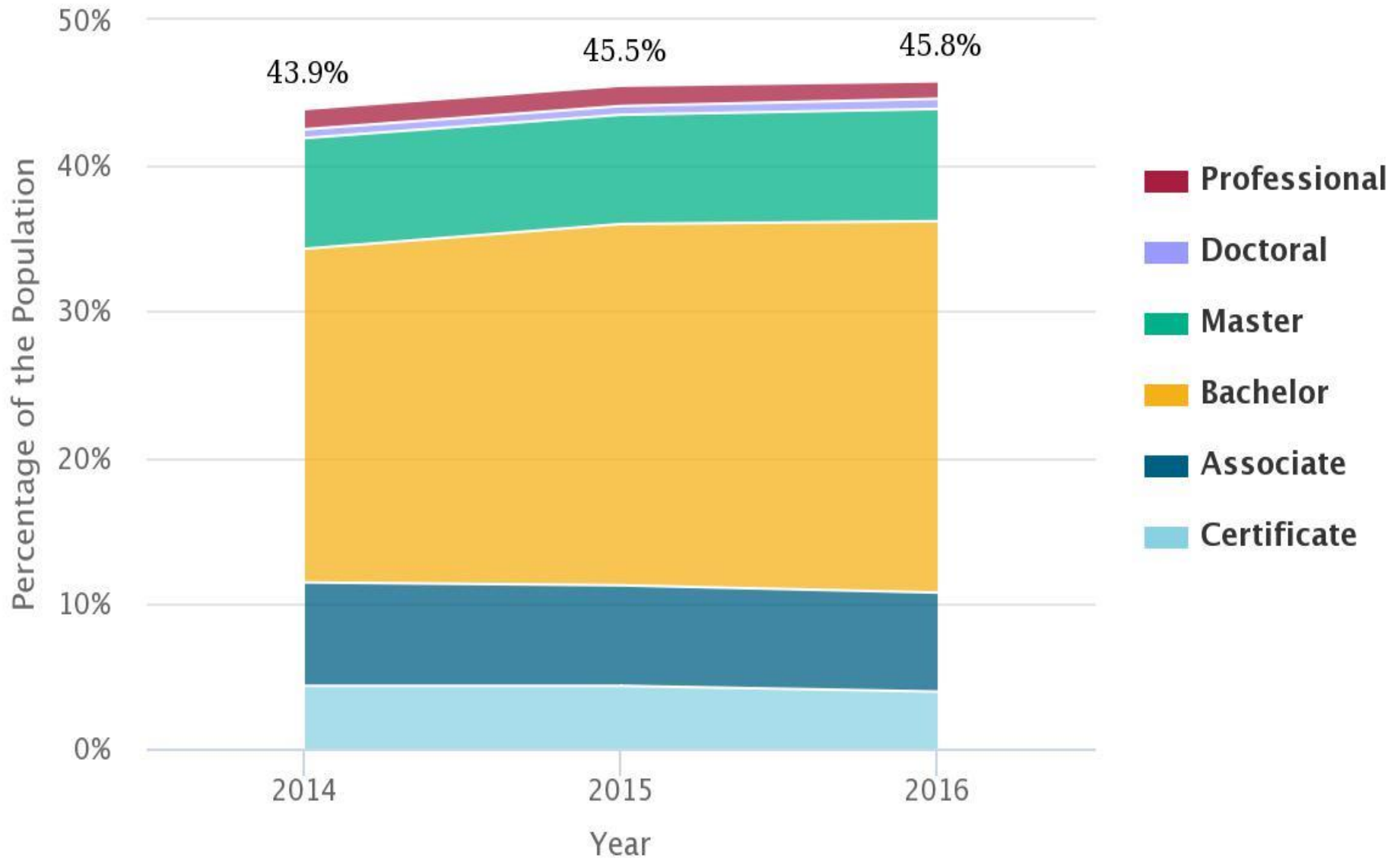
By 2030, at least 60 percent of Texans ages 25-34 will have a certificate or degree.

- Goal is interdependent with Texas state population
- Takes into account both Texas Graduates and in-migration of new student with certificates or degrees
- Translates to 2.7million 25 -34- year old Texans who have certificates or degree in 2030
- Vibrant and Diversified economy necessary for goal achievement, so as to attract and retain credentialed workers

Percent of Texas Population Age 25–34 with a Postsecondary Credential



Percent of Metroplex Region Population Age 25–34 with a Postsecondary Credential





Educated Population Strategies

- Promote College Attainment
- Develop and implement college/career readiness standards
- Create opportunities for Non-Returners to return and complete their degrees (Competency Based Education)
- Collaboration with Texas Work force commission to identify critical fields, and update periodically



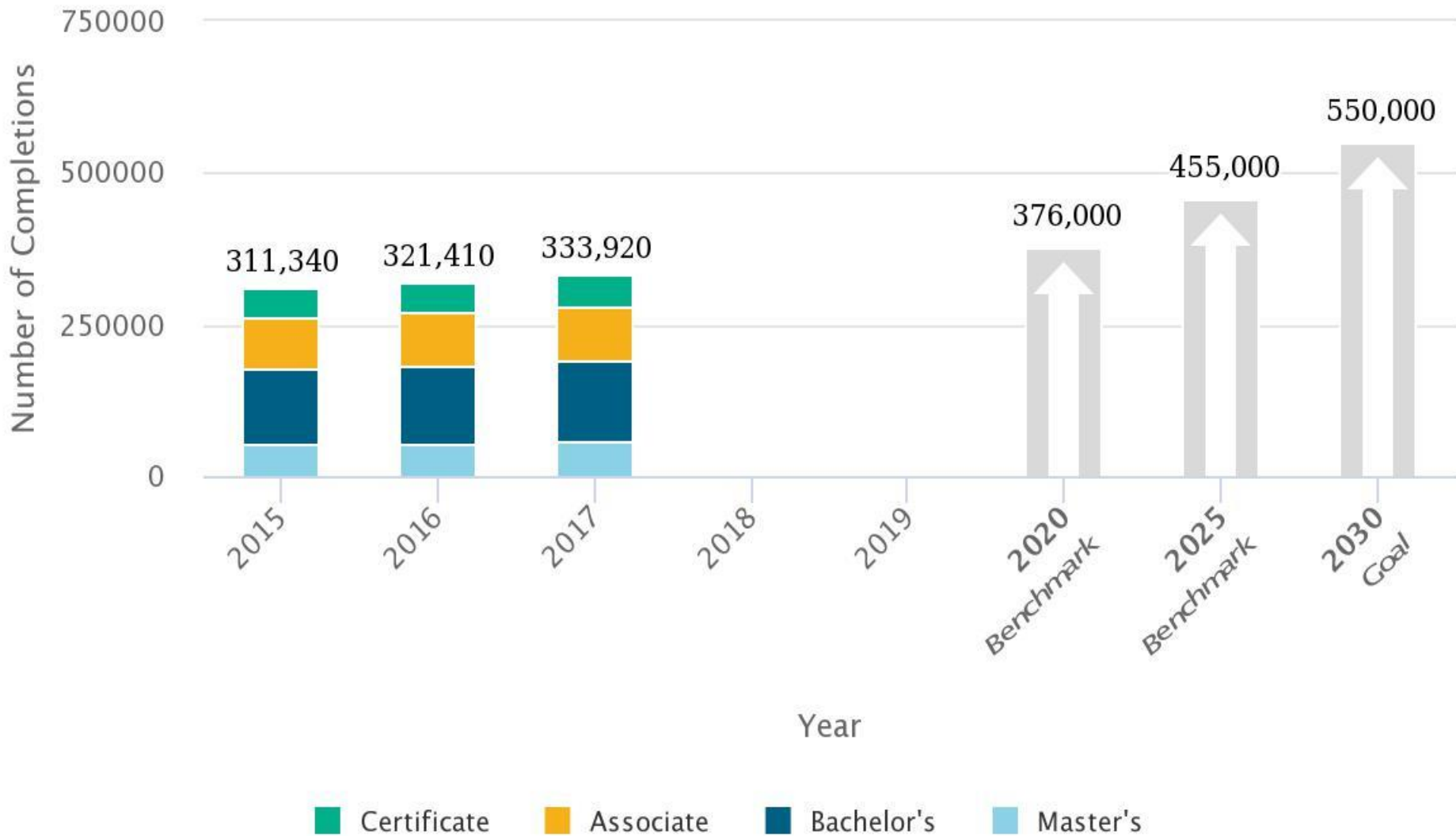


Completion Goal

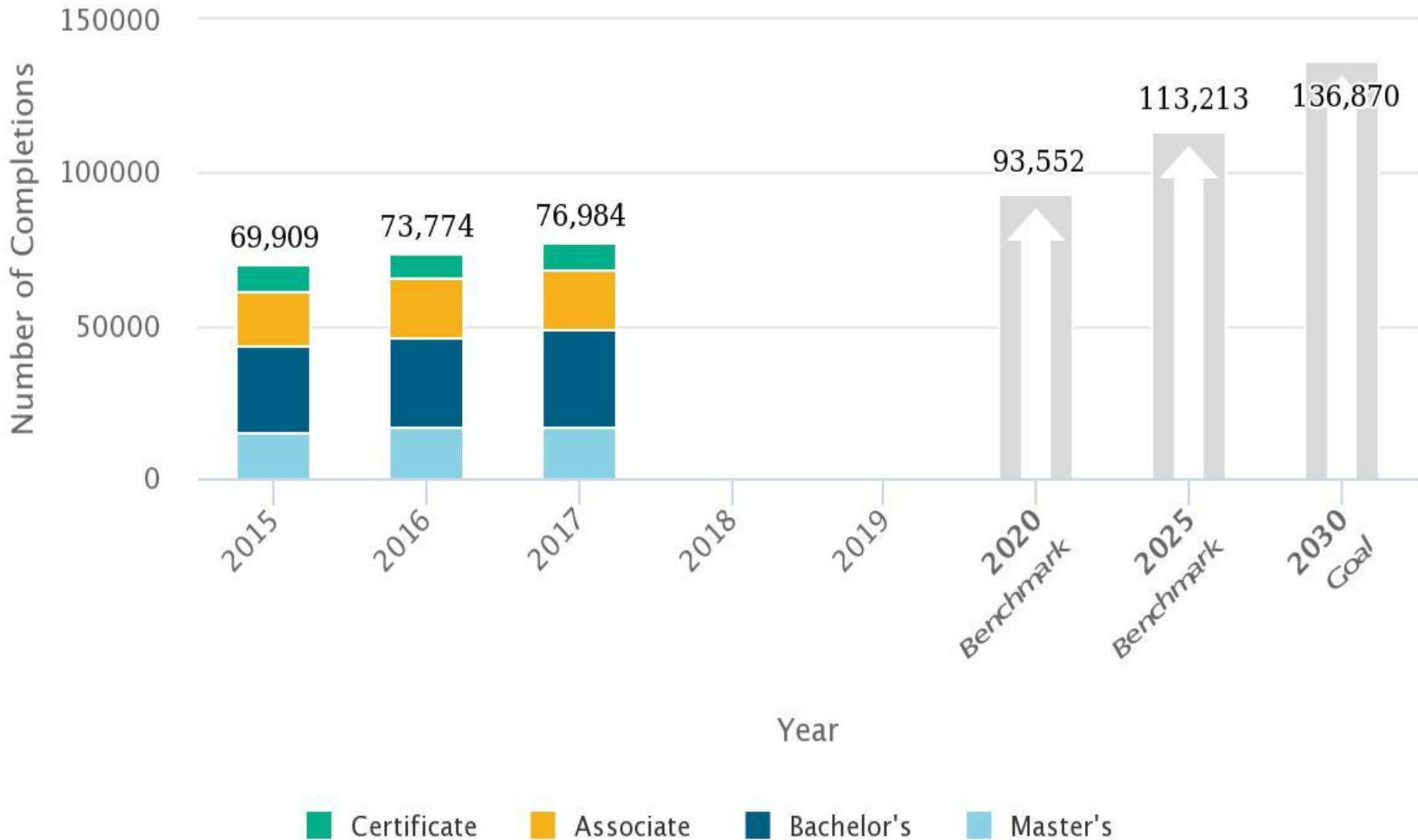
By 2030, at least 550,000 students in that year will complete a certificate, associate, bachelor's, or master's from an institution of higher education in Texas.

- Completion goal pertains solely to credentials produced by Texas Institutions
- Growth in credentials must be consistent among students of all demographics
- During the 15 years of this plan, Texas will award **6.4 million** certificates or degrees.

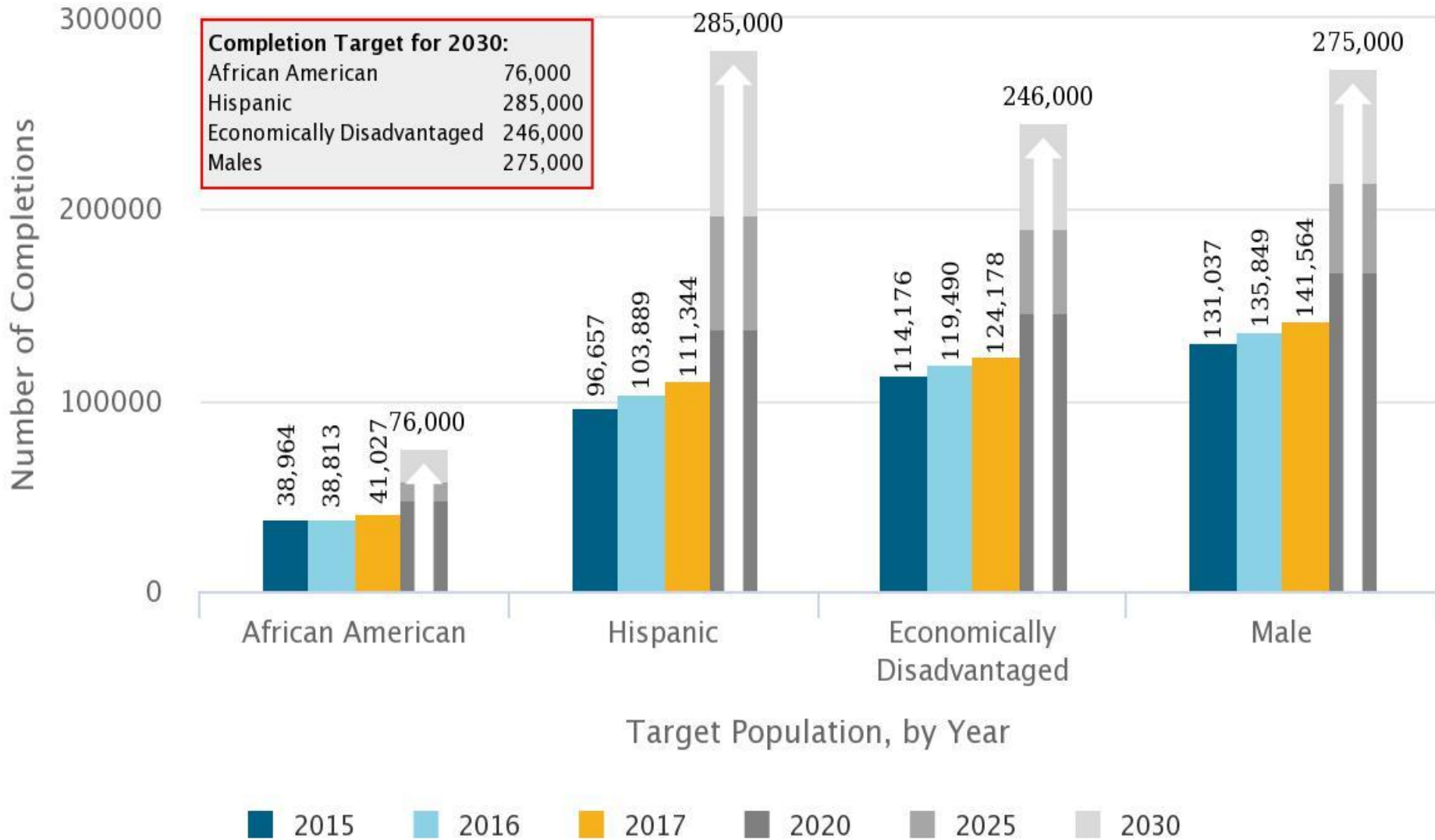
Number Completing a Certificate, Associate, Bachelor's or Master's in Texas



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



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





Completion Strategies

- Utilize **predictive analytics** and **data visualization** to identify students at risks
- **Improve** academic preparation and academic support for students to enter and complete higher education.
- **Scale up** and **share practices** that guide students to higher education.
- Structure programs and support services to be **responsive** to students changing needs





Marketable Skills Goal

By 2030, all graduates of Texas Public institutions that year will have completed programs with identified marketable skills

- Marketable skills are those valued by employers that can be applied in a variety of work settings, including interpersonal, cognitive, and applied skill areas.
- institutions will identify and regularly update marketable skills for programs
- Where marketable skills **exist** within programs, institutions need to **promote** them
- Where skills **don't exist**, institutions need to **incorporate** them

Current Year Marketable Skills



Critical Thinking/Problem Solving - creative thinking, innovation, inquiry, analysis, evaluation, and synthesis of information.

Writing Communication - effective development, interpretation, and expression of ideas through written communication.

Oral Communication - effective development, interpretation, and expression of ideas through oral and visual communication.

Empirical and Quantitative Skills - the manipulation and analysis of numerical data or observable facts in informed conclusions.

Personal Responsibility - the ability to connect choices, actions, and consequences to ethical decision-making.

Ethical and Social Responsibility - intercultural competence, knowledge of civic responsibility, the ability to engage effectively in regional, national, and global communities and the ability to identify and analyze social and ethical challenges, including possible resolutions.

Discipline Specific Knowledge - mastery of the depth of knowledge required for my degree program.

Integration of Broad Knowledge - synthesize knowledge from general and specialized studies.

Globalization and Cultural Diversity - articulate the interconnectedness of diverse peoples in the global environment.

Teamwork/Collaboration - the ability to work within a team structure; to negotiate and manage conflict.

Digital Technology - leverage existing and emerging digital technologies ethically and efficiently to solve problems, complete tasks, and accomplish goals.

Leadership - leverage the strengths of others to achieve common goals, and use interpersonal skills to coach and develop others.

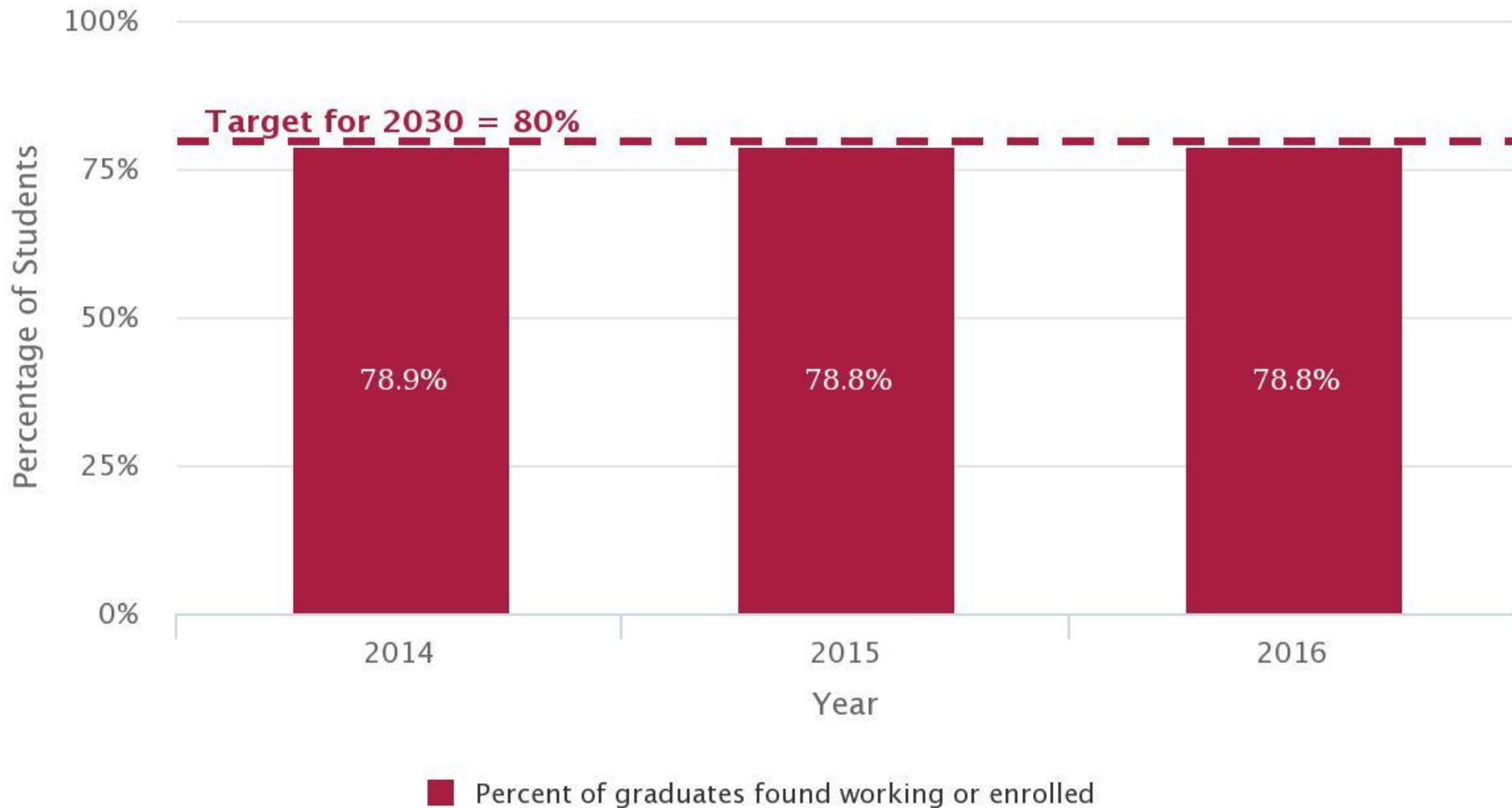
Professionalism/ Work Ethic - demonstrate personal accountability and effective work habits.

Career Management - identify and articulate skills, strengths, knowledge, and experiences relevant to the position desired and career goals, and identify areas necessary for professional growth.

<http://www.nacweb.org/career-readiness/competencies/career-readiness-defined/>

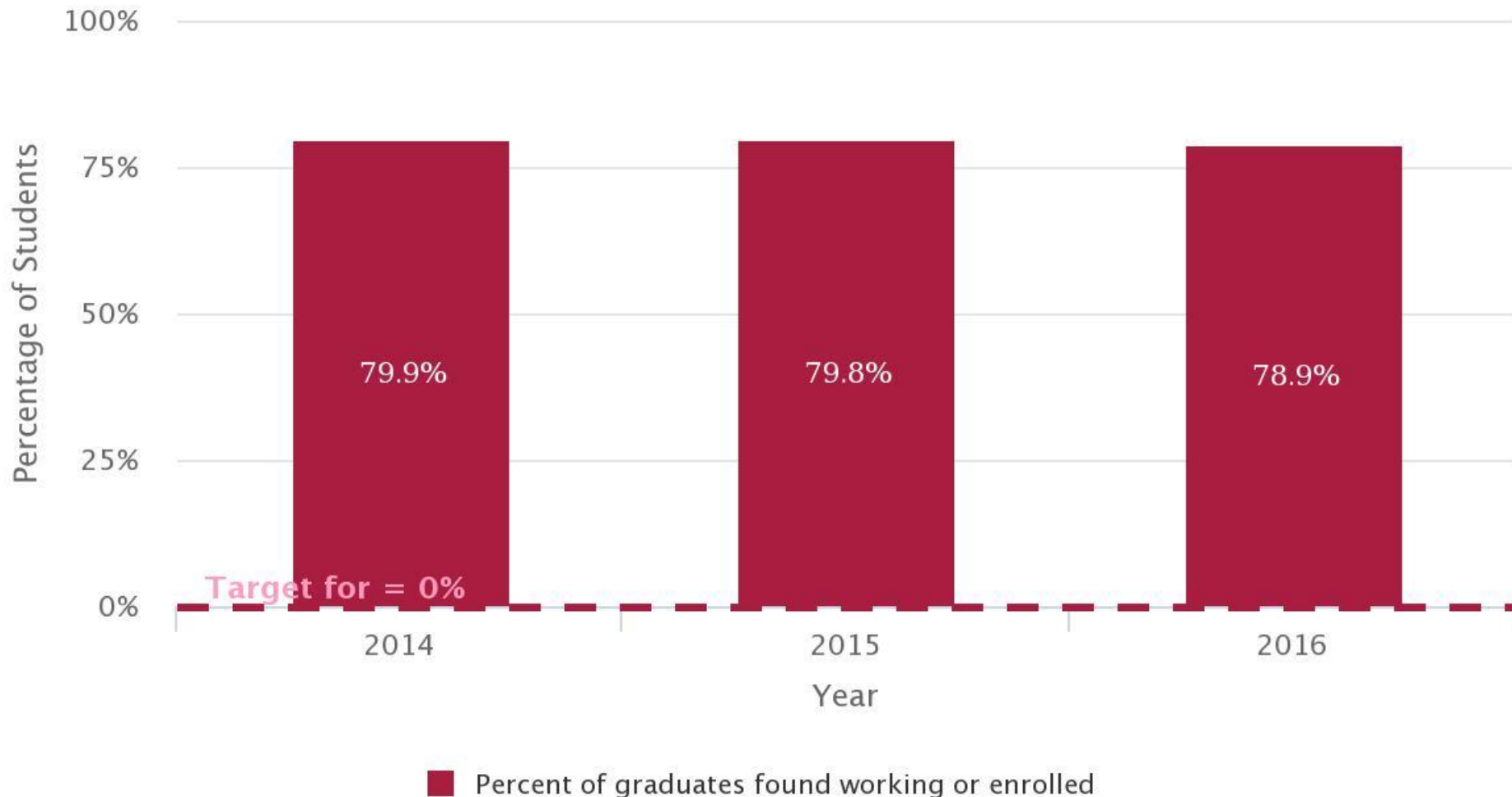
Marketable Skills

Students Found Working or Enrolled within One Year After Award



Marketable Skills

Students Found Working or Enrolled within One Year After Award in Metroplex Region





Marketable Skills Strategies



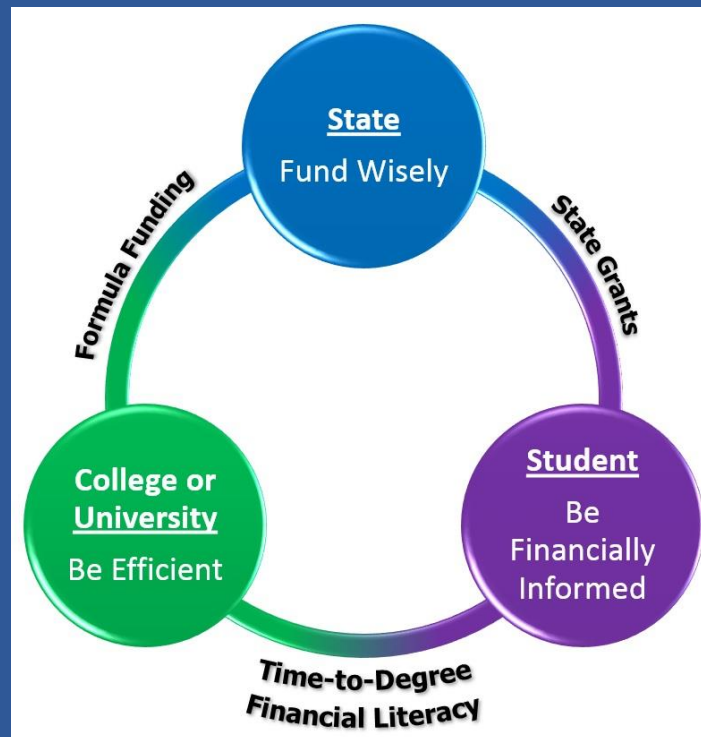
- Communicate marketable skills to students, families, and the workforce
- Identify marketable skills in every higher education program.
- Integrate marketable skills into curricula so that students can demonstrate and communicate those skills to future employers



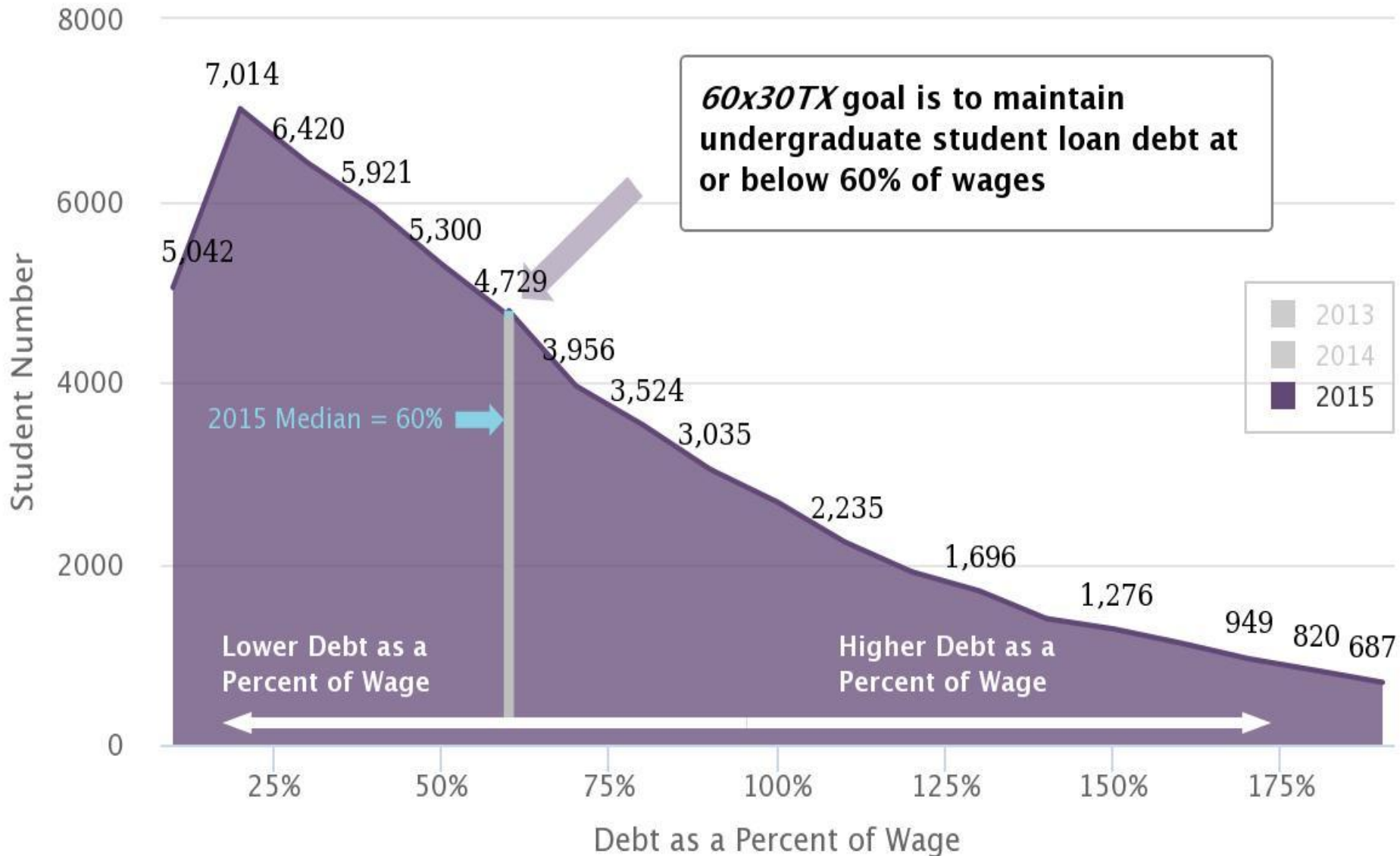


Student Debt Goal

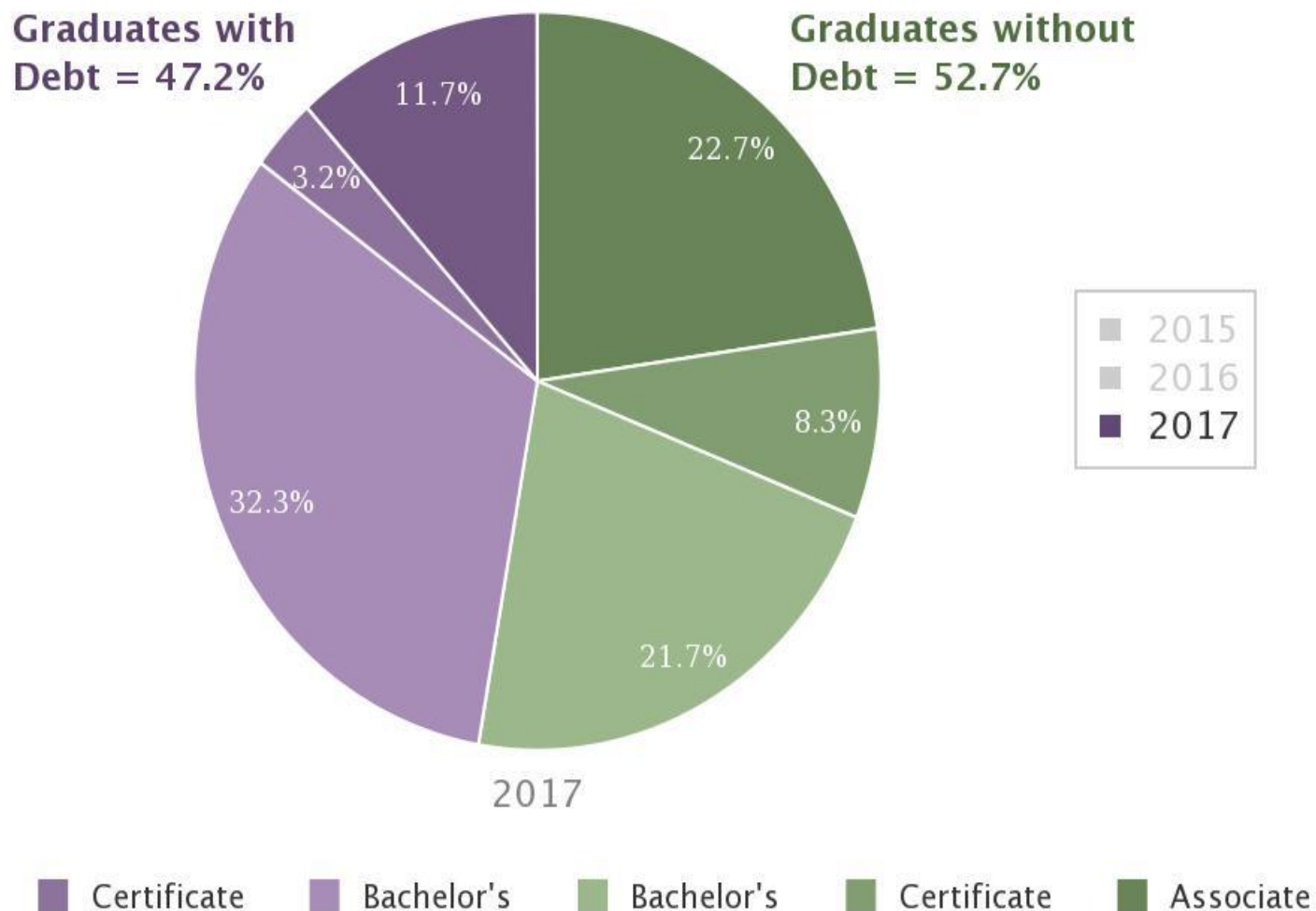
By 2030, undergraduate student loan debt will not exceed 60 percent of first-year wages for graduates of Texas public institutions.



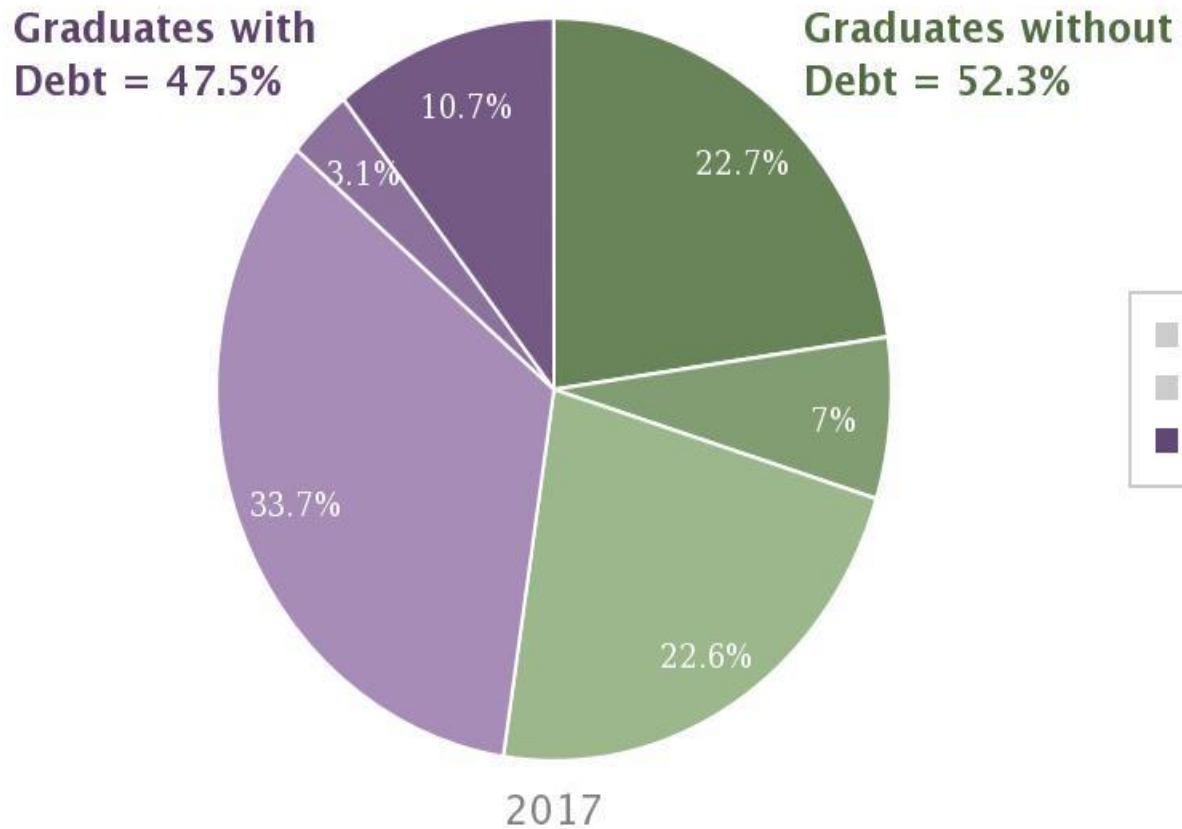
Undergraduate Student Loan Debt as a Percent of First-Year Wages for Graduates of Texas Public Institutions



Share of Undergraduate Students Earning a Degree or Certificate with and without Student Debt

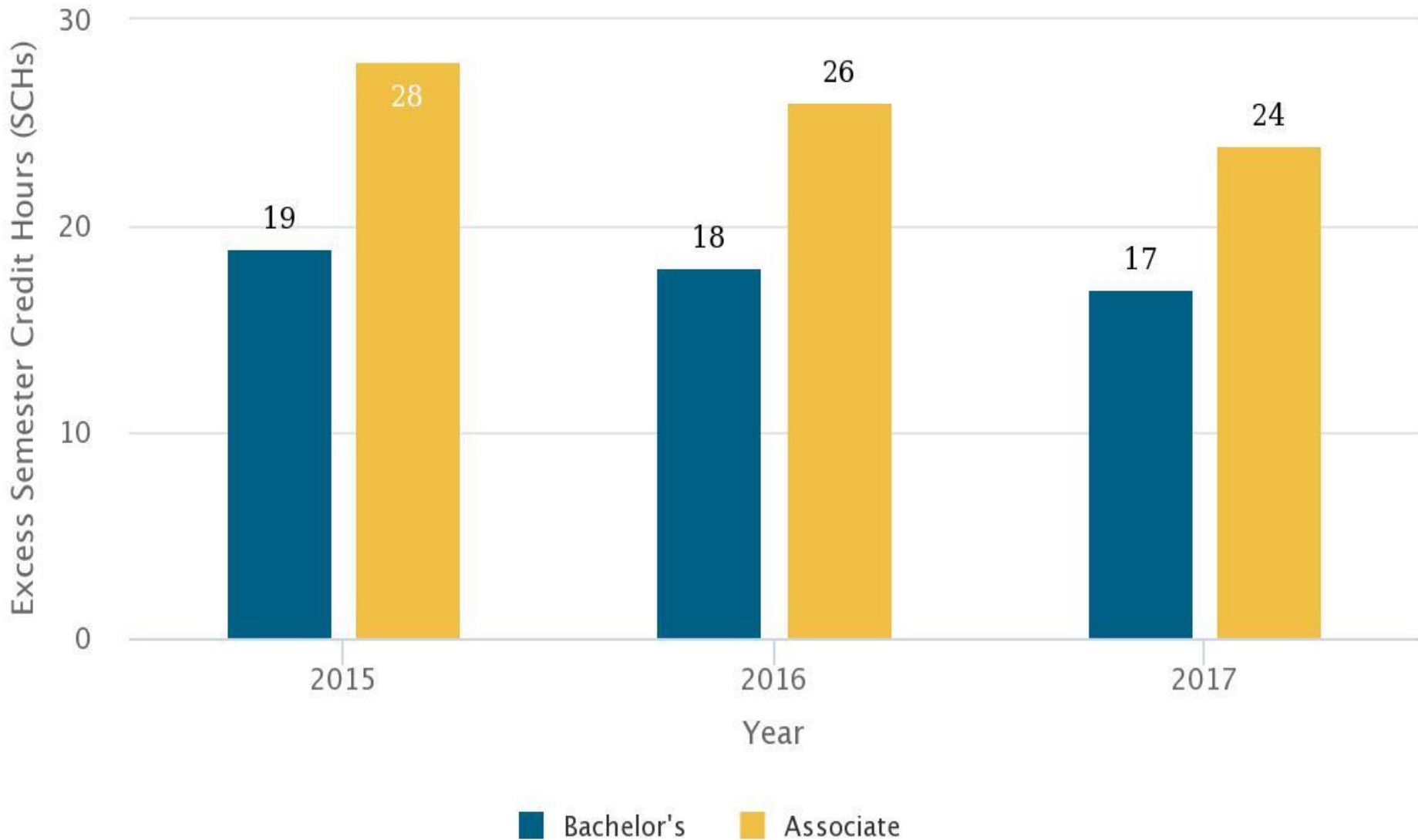


Share of Undergraduate Students Earning a Degree or Certificate with and without Student Debt in Metroplex Region



Associate
 Certificate
 Bachelor's
 Bachelor's
 Certificate
 Associate

Excess Semester Credit Hours Attempted When Completing an Associate or Bachelor's Degree in Metroplex Region





Student Debt Strategies

- Build and promote financial literacy amongst Texans
- Make higher education more affordable for students
- Finance higher education in a manner that provides the most effective balance among appropriations, tuition and fees, and financial aid



Texas Higher Education Coordinating Board

Strategic Plan



- **Four Pillars of TX60X30**
- Education Population Goal
- Completion Goal
- Marketable Skills Goal
- Student Debt Goal



