

College and Career Readiness

Closing the Expectations Gap 2011

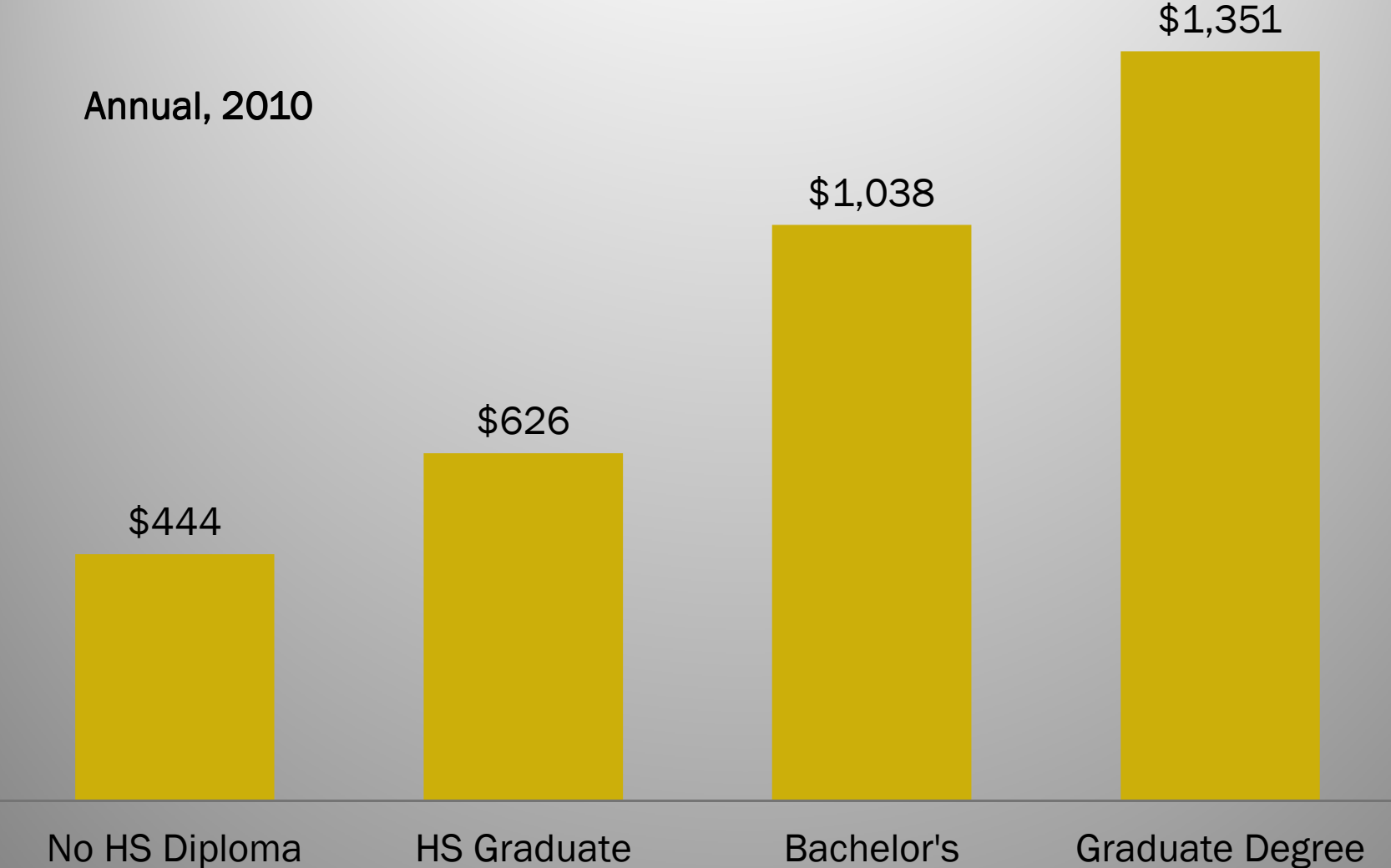
- Issued by the bipartisan education reform group Achieve reported that Texas is the **ONLY** state in the country to implement all of the key college and readiness policies identified by the organization as critical to college readiness **success**.
 - -alignment of curriculum standards
 - Graduation requirements
 - Assessment
 - P-20 data systems
 - Accountability systems

College and Career Readiness

BACKGROUND

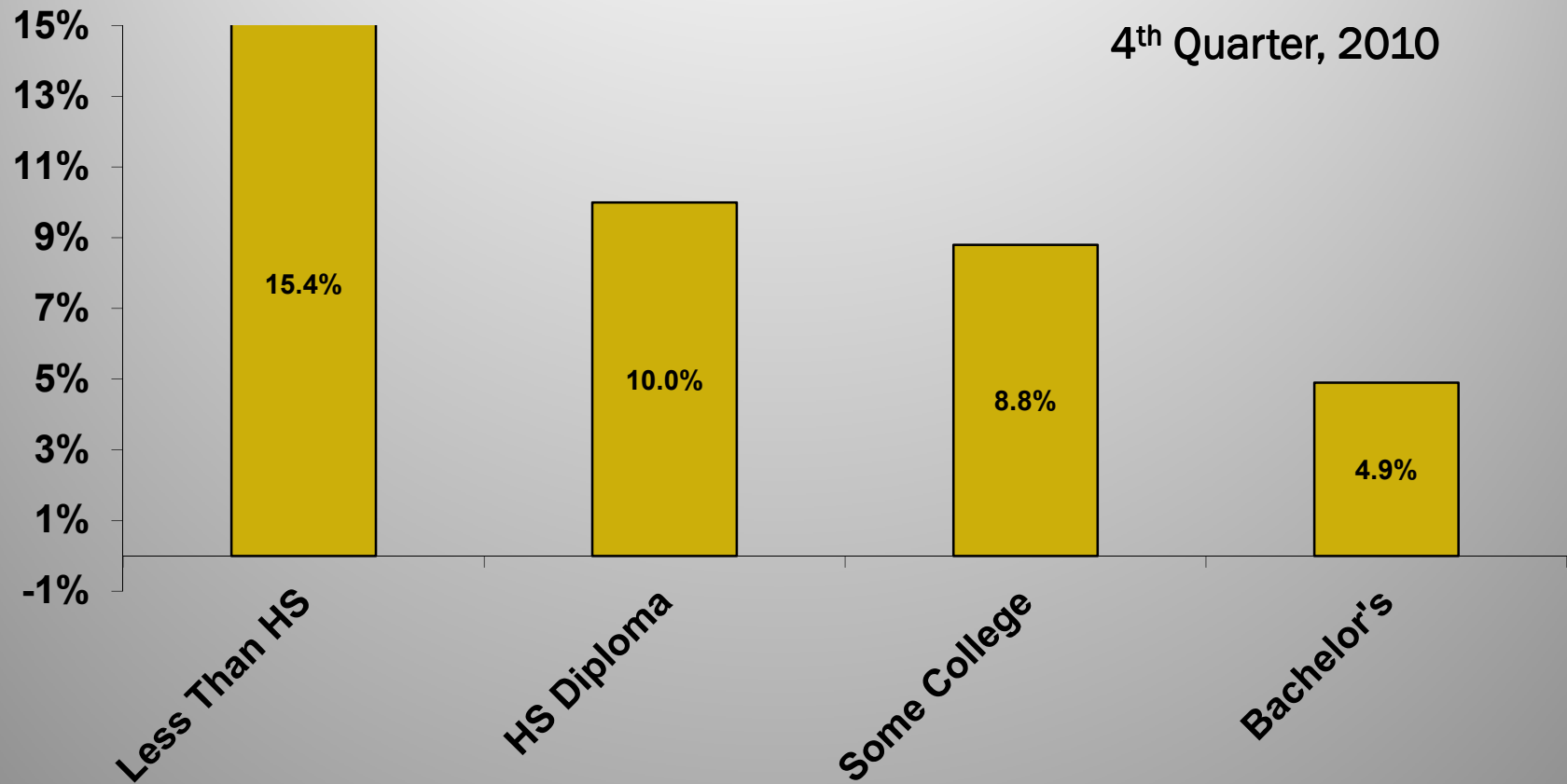
Median Weekly Income as a Function of Educational Attainment

Annual, 2010



Bureau of Labor Statistics, US Department of Labor

Annual Average Unemployment Rate in the U.S. as a Function of Educational Attainment



Source: Bureau of Labor Statistics

Economic Realities

Half of all new jobs in the U.S. will require postsecondary degree.

Fastest growth will occur in jobs requiring an associate's degree.

Occupations
2008 - 2018

1/3 of all job openings in the U.S. will require a postsecondary degree.

80% of the top 20 growth occupations in Texas will require education above the high school level.

College and Career Readiness

PROGRESS IN TEXAS

Texas Longitudinal Completion Rates Class of 2009

Graduated

• 80.6%

Received GED

• 1.4%

Continued HS

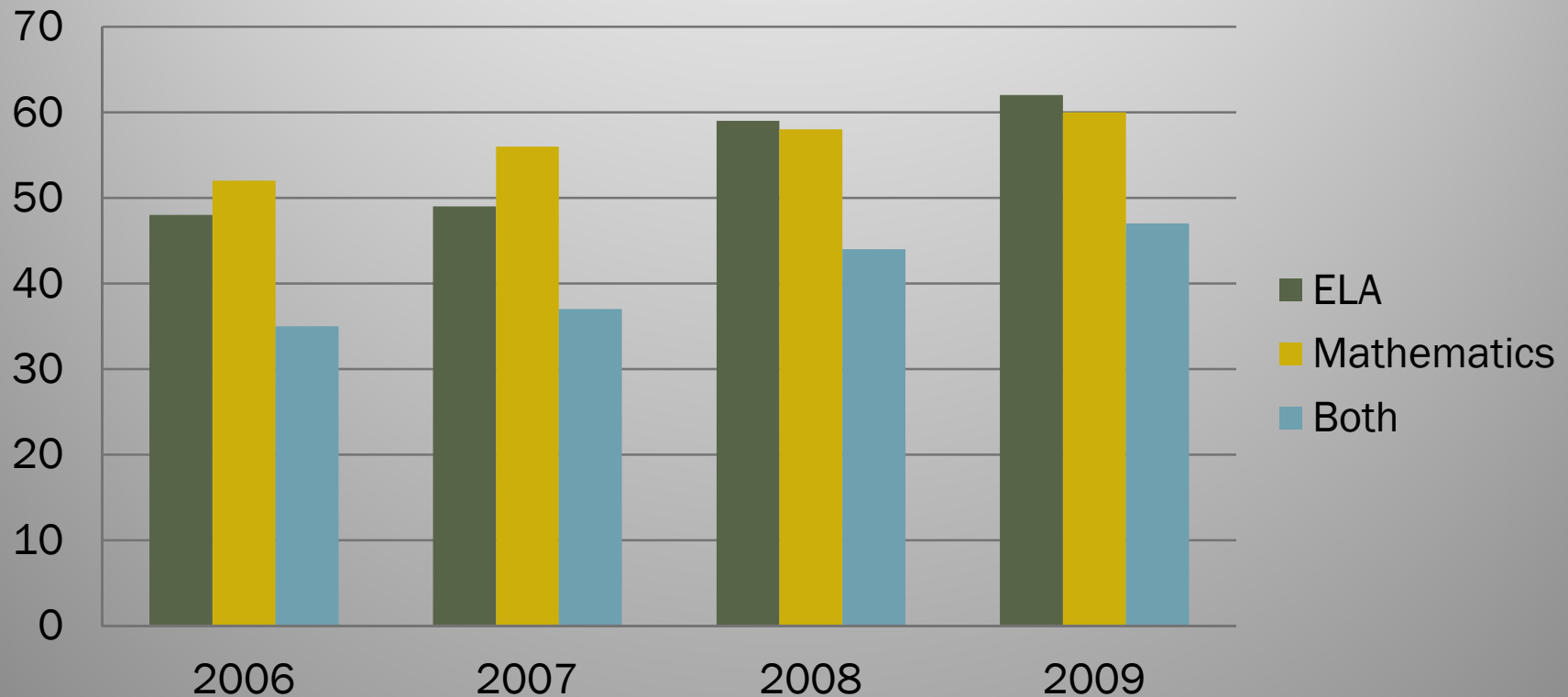
• 8.6%

Dropped Out
(4 yr)

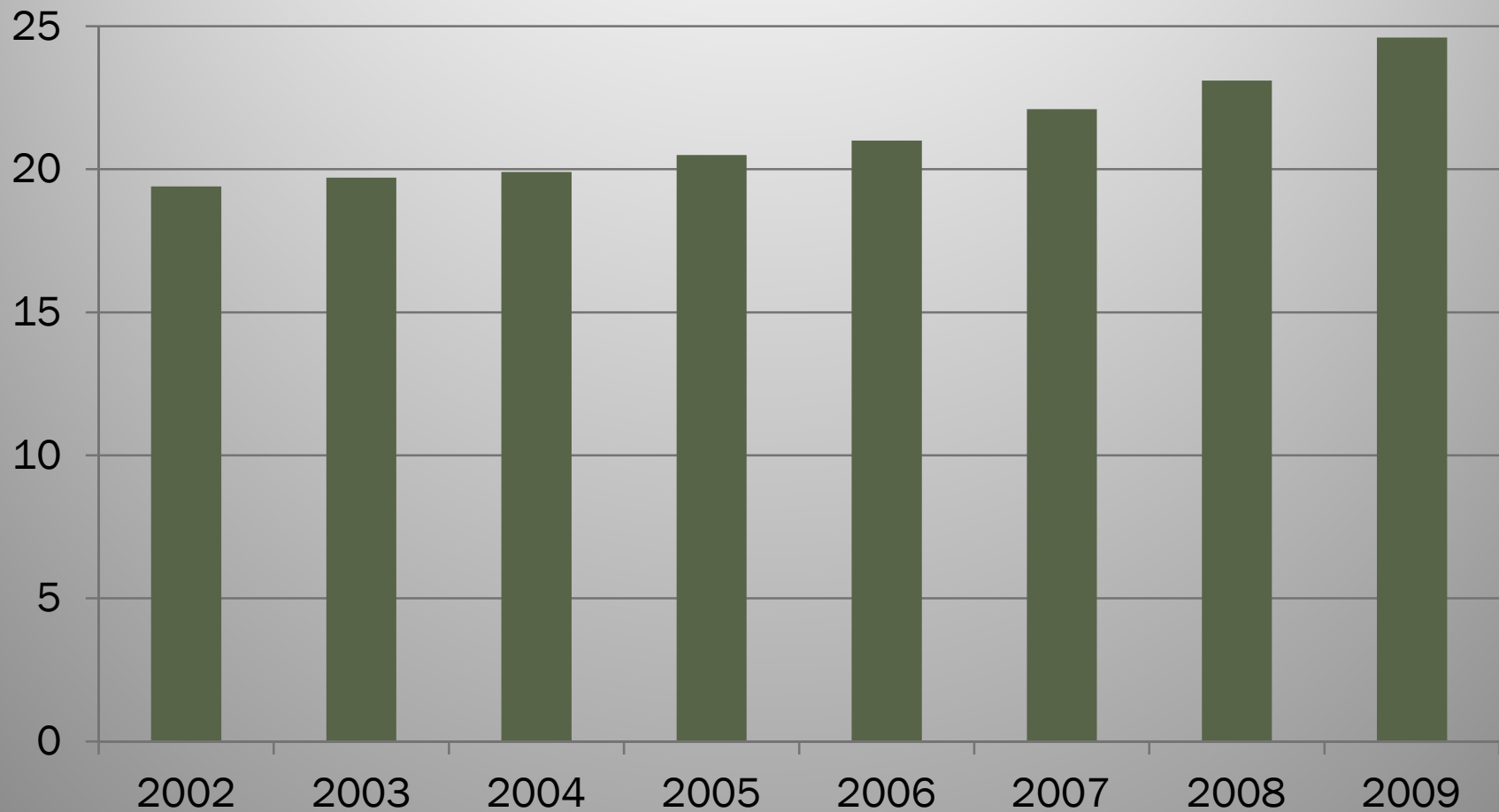
• 9.4%

College Ready Graduates

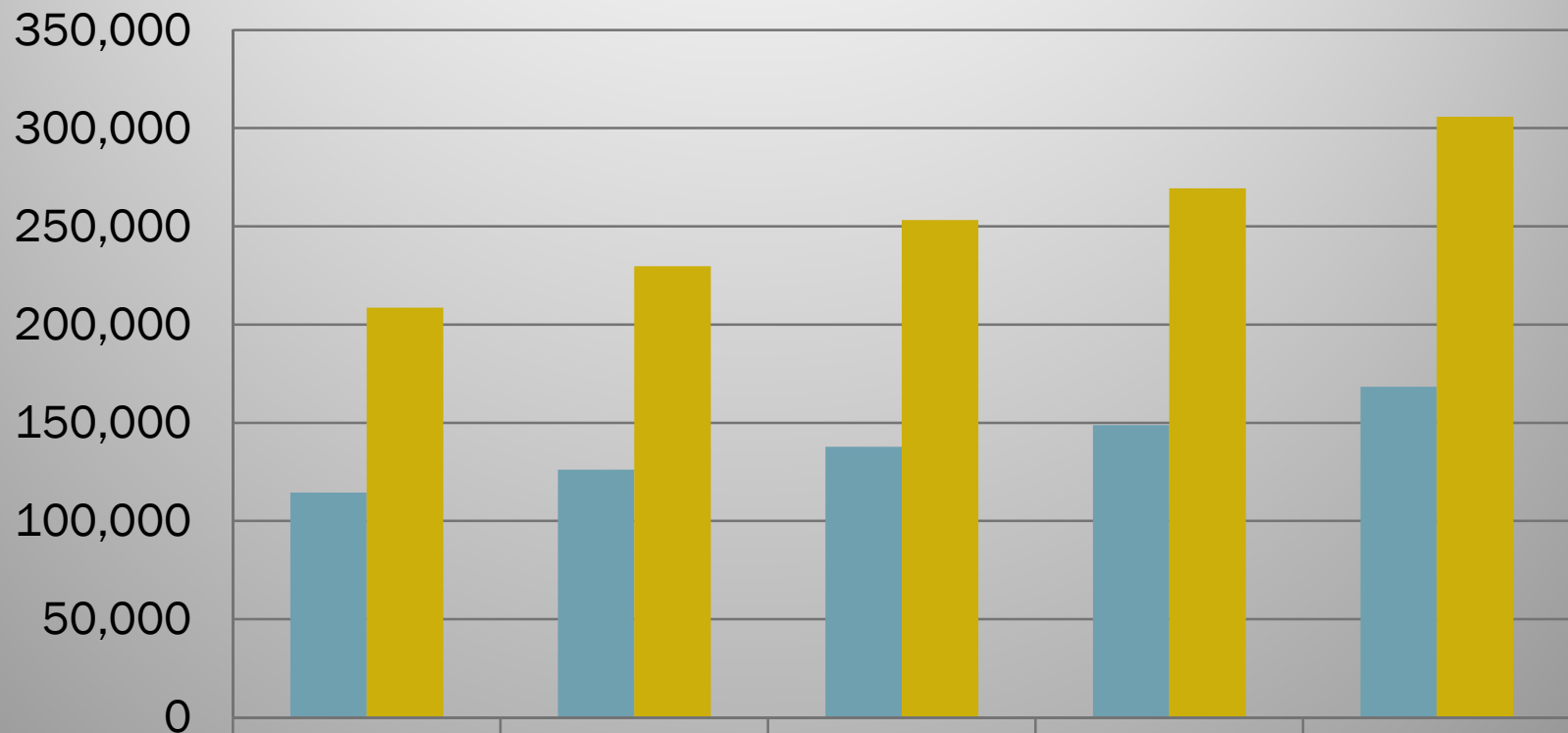
Met or Exceeded College – Ready Criteria
on TAKS Exit-Level Test, SAT, or ACT



Percentage of Texas Students Enrolled in Advanced/Dual Credit Courses



Texas Public Schools AP Participation



Test Takers	114,403	126,152	137,855	148,850	168,378
Exams	208,660	229,757	253,289	269,433	305,815

College Board, August 2010

College and Career Readiness

TEXAS EDUCATION POLICIES

College and Career Readiness Standards

- College and Career Ready Standards - what students should know to be successful in entry-level college courses
- Vertical teams of public education and higher education faculty drafted the standards.
- Texas Higher Education Coordinating Board (THECB) adopted January 25, 2008.
- State Board of Education (SBOE) has incorporated the standards into the state curriculum (TEKS).
- ELA, Math, and Science and Social Studies TEKS adopted with college and career readiness standards.

4x4 Graduation Requirements

- Four credits in four curriculum areas
 - English Language Arts
 - Mathematics
 - Science
 - Social Studies
- Implementation began in 2007-2008 school year
 - This year's eleventh-graders
- Credits required for graduation increased from 24 to 26.

End of Course (EOC) Assessments

- Phase-out of the TAKS tests for grades 9-11
- Implementation of 12 EOC assessments
- Serve as graduation requirement beginning with 9th graders in 2011-2012 (current 8th graders)
- Score worth 15% of final grade

End of Course (EOC) Assessments and College and Career Readiness

- Because the College and Career Readiness Standards have been incorporated into the state curriculum (TEKS), these standards will be assessed on EOC exams.
- Algebra II and English III EOC assessments will include questions to measure college and career readiness.
- Tests at other grade levels will have a performance standard linked to college and career readiness.

CCRS and Professional Development

PD beginning in summer 2010 and continuing through 2011-

- New Science TEKS for grades K-12
- Science Academies for grades 5-8
- Biology End-of-Course Success
- Math Academies for grades 5-6 and 7-8
- Algebra I End-of-Course Success
- English I and II End-of-Course Success
- ELPS Academies for Math, Science, English Language Arts, and Social Studies

College and Career Readiness

IN ACTION

College and Career Readiness Programs

- \$100 million--Texas High School Completion and Success Initiative
 - Includes funding for multiple dropout prevention and recovery programs
 - Creates reform models for college and career readiness, including
 - Early College High Schools
 - T-STEM Academies
- \$335 million—High School Allotment
 - \$275 for every student in average daily attendance in grades 9-12
- \$14 million College Readiness Initiative for Middle School Students

College Readiness Initiative for Middle School Students

- Increase preparedness of middle school students to be successful on Algebra I and English I end-of-course (EOC) assessments and eventually meet the college readiness performance standards on English II and Algebra III EOC assessments
- Grantees were required to contract with one or more of the approved service providers.
- Eligibility based on the average difference between the percentages of students who *Met Standard* and were *Commended* on the Reading and Mathematics TAKS in grades 7 and 8.
- Grants to 81 districts serving 116 campuses.

Approved Service Providers

College Readiness Initiative for Middle School

- America's Choice
- AVID Center
- Editure Professional Development, Inc.
- Education Service Center 20
- Johns Hopkins University – Talent Development
- Laying the Foundation
- Princeton Review
- SREB – Making Middle Grades Work
- SureScore
- The College Board

Innovative College and Career Readiness Models

- **41 Early College High Schools**
 - Small schools (6-12 or 9-12) located on college campuses, serving low income students traditionally underrepresented in higher education
 - Offer students chance to earn 60 college credit hours free and a high school diploma
 - Strong collaborations with higher education and academic support
 - Goal is to bridge transition to postsecondary for first-generation college-goers

Innovative College and Career Readiness Models

- 46 T-STEM (Science, Technology Engineering and Math) Academies
 - Small schools (6-12 or 9-12) serving low income students traditionally underrepresented in higher education
 - Project-based integrated math and science infused with technology
 - Collaborations with higher education and business
 - Goal is to graduate more students prepared to go into STEM fields

Innovative College and Career Readiness Models

- College for All Model
 - Goal: every student graduates with a minimum of 12 college-level credits and is prepared to earn a post-secondary credential or degree
 - Strategy includes:
 - Intensive summer academy
 - Texas Success Initiative assessment to determine college readiness and qualify for college courses
 - College readiness instructional support
 - Strong P-16 partnership
 - Academic and social supports
 - College going culture

High Schools That Work & Making Middle Grades Work

- * Goal: Raise student achievement in high school and middle school by supporting students to master rigorous academic and career/technology studies
- * Strategy:
 - Programs of Study
 - Rigorous curriculum
 - Statewide technical assistance
 - Professional development for counselors

GEAR UP – Gaining Early Awareness and Readiness for Undergraduate Programs

- * College Readiness resources and toolkits developed and distributed statewide for teachers, counselors, students, and parents
- * Pilot in 6 communities designed to provide intensive college readiness services to a cohort of 7th graders through their high school years and adding a new grade each year
 - create awareness of the value and requirements of attending college
 - provide support and encouragement for taking advanced academics

Online College Preparation Assistance Pilot Program

- **Assistance for Students:**
 - determine their college and career interests
 - understand college entrance requirements
 - match their interest profiles with colleges and careers
 - prepare college and financial aid applications, including grants and scholarships
- **Features:**
 - safe, secure, online environment in full compliance with FERPA privacy requirements
 - free to all schools in pilot
 - single online tool with links to other resources
 - in Spanish and English
 - allows students to create a personalized portfolio

Counselor Training for College Preparation

Professional development provided through TEA's Project Share:

- College and career readiness standards and strategies
- Online college preparation resources
- End of course testing, specifically related to English III and Algebra II requirements
- Dual enrollment credit
- College enrollment
- Financial aid application
- Public school and institution of higher education articulation agreements

Texas College Preparation Program

Purpose: To provide state-funded college readiness assessments for students in grades 8 and 10 and college entrance examinations for students in grade 11 or 12

Goals:

- To expand student access to college readiness assessments and college entrance examinations
- To expand a college-going culture among all students
- To provide data on college readiness to schools and districts to help inform instructional decisions

Priorities:

- Priority 1: Grades 8 and 10 college readiness assessments
- Priority 2: Grade 11 college entrance examinations

Dropout Recovery Pilot

- Recruits individuals up to age 26 who have dropped out of school and provides services to enable them to either
 - earn a high school diploma; or
 - demonstrate college readiness by
 - Earning a GED
 - Passing the Texas Success Initiative Assessment
 - Successfully complete a college course
- Grantees are paid for performance
 - Academic and social supports provided e.g. child care and transportation
 - Flexible scheduling offered e.g. online and evenings

Contact Information

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