

Admission Test Participation and Results for Texas Public High School Graduates

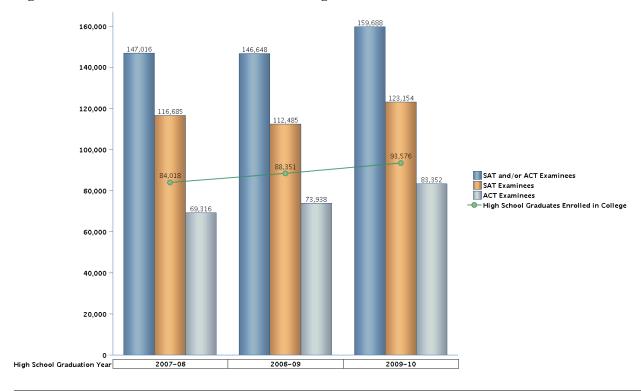
	High School Graduation Year			2009-10
Admission Test				
SAT and/or ACT	Examinees	147,016	146,648	159,688
	Examinees Scoring At or Above Criterion	39,932	39,415	42,889
	Examinees Enrolled in College	75,687	75,105	83,122
SAT	Examinees	116,685	112,485	123,154
	Examinees Scoring At or Above Criterion	32,679	30,696	33,429
	Examinees Enrolled in College	64,625	60,540	68,010
ACT	Examinees	69,316	73,938	83,352
	Examinees Scoring At or Above Criterion	18,385	20,292	23,562
	Examinees Enrolled in College	38,795	42,079	48,090

Total Texas Public High School Graduates Enrolled in a 4-Year College Within One Year of High School Graduation

High School Graduation Year		2008-09	2009-10
High School Graduates	252,121	264,275	280,520
High School Graduates Enrolled in College		88,351	93,576
Percent High School Graduates Enrolled in College		33.4%	33.4%

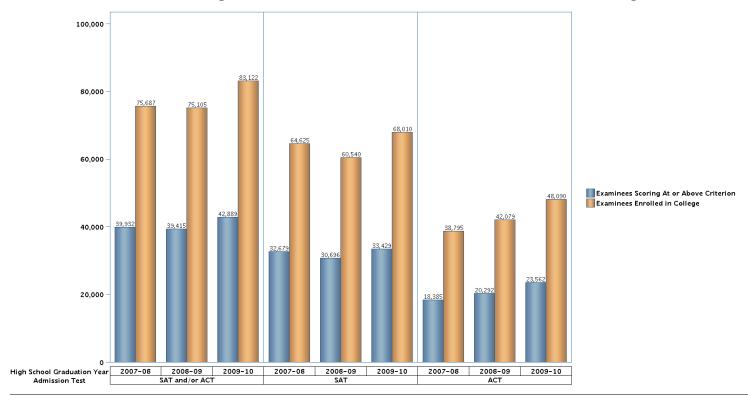


Admission Test Participation for Texas Public High School Graduates Compared to All Texas Public High School Graduates Enrolled in a 4-Year College





Admission Test Examinees Scoring At or Above Criterion and Examinees Enrolled in a 4-Year College





Admission Test Participation Rates for High School Graduates

	High School Graduation Year	2007-08	2008-09	2009-10
Admission Test				
SAT and/or ACT	Participation Rate	65.0%	61.5%	62.6%
	Percent Examinees Scoring At or Above Criterion	27.2%	26.9%	26.9%
	Percent Examinees Enrolled in College	51.5%	51.2%	52.1%
SAT	Participation Rate	51.6%	47.2%	48.3%
	Percent Examinees Scoring At or Above Criterion	28.0%	27.3%	27.1%
	Percent Examinees Enrolled in College	55.4%	53.8%	55.2%
ACT	Participation Rate	30.7%	31.0%	32.7%
	Percent Examinees Scoring At or Above Criterion	26.5%	27.4%	28.3%
	Percent Examinees Enrolled in College	56.0%	56.9%	57.7%

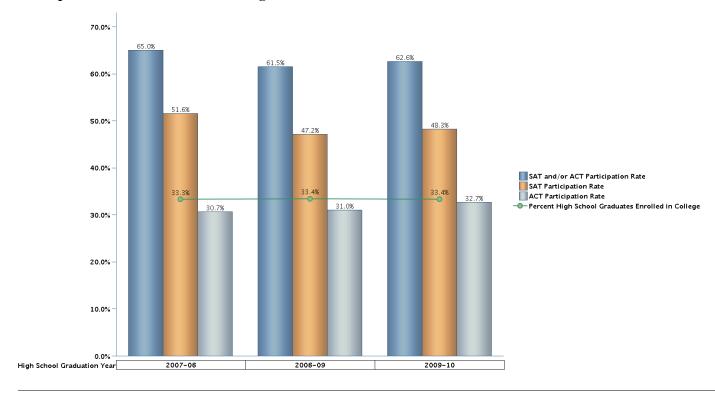
Number of Texas Public High School Graduates (AEIS)

High School Graduation Year	2007-08	2008-09	2009-10
High School Graduates - AEIS	226,030	238,346	254,983

Note: In the following graphs, admission test participation rates were calculated using the "AEIS Number of High School Graduates" which is the total number of high school graduates minus the number of special education high school graduates. (The measure of high school graduates enrolled in college is calculated using the number of high school graduates including special education graduates.) For more information on the AEIS number of high school graduates, see "About the Data" section in this report or definition of "Graduates (Class of ...)" in a year specific glossary in the Academic Excellence Indicator System (AEIS) at http://ritter.tea.state.tx.us/perfreport/aeis/.

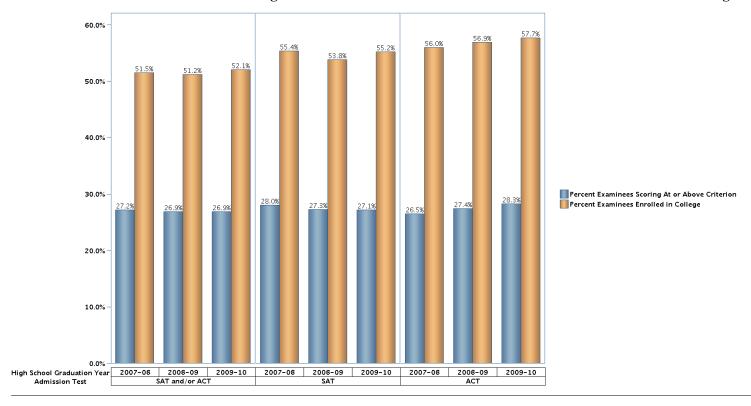


Percent of All Texas Public High School Graduates Enrolled in a 4-Year College and Admission Test Participation Rates for Texas Public High School Graduates





Percent Admission Test Examinees Scoring At or Above Criterion and Percent Examinees Enrolled in 4-Year College





Purpose	This report shows the trends in participation, performance, and college enrollment of students who take the SAT and/or ACT college admission tests. It displays the percent or count of Texas public high school graduates, who have taken the SAT or ACT, and the percent or count of Texas public high school graduate examinees scoring at or above a test criterion (required for the Academic Excellence Indicator System (AEIS) Gold Performance Acknowledgement) for each admission test. The report also displays the number of Texas public high school graduates enrolled in a 4-year college within 1 year of high school graduation. In addition to presenting results for the SAT and ACT separately, this report presents results for the two examinations combined. In sections of the report that present combined results, data for an individual who took both examinations are counted only once. Data in this report is reported at the statewide level. For in-depth information on statewide participation and performance results on the SAT and ACT tests, see the Texas Education Agency (TEA) Accountability Research annual reports on college admissions testing of graduating seniors in Texas public schools at http://www.tea.state.tx.us/acctres/sat_act_index.html .
Data Source	Data in this report come from the Texas Public Education Information Management System (PEIMS), the Texas Higher Education Coordinating Board (THECB), the National Student Clearinghouse (NSC), the College Board, and ACT, Inc. The College Board provides TEA with annual examination results and demographic information for Texas public high school SAT examinees. Similarly, ACT, Inc. provides TEA with annual examination results and demographic information for Texas public high school ACT examinees. Students may take the SAT and ACT examinations more than once, but TEA receives and reports only the results of examinees' most recent examination for each test. College enrollment data consists of THECB enrollment data in Texas 4-year higher education institutions and NSC enrollment data in public and private, 4-year higher education institutions outside of Texas. Students found in both NSC and THECB data are counted only once in this report, and because NSC does not have universal designations for college semesters, college enrollment in this report occurs after September 1 of the



	high school graduation year.
Data Elements	
SAT/ACT Examinees	TEA receives scores from the testing companies based on year of high school graduation. Although students other than graduating seniors, primarily high school juniors, may take SAT and ACT examinations, results in this report are based only on the scores of examinees identified by the College Board and ACT, Inc., as expecting to graduate in the reporting year. When registering for SAT or ACT examinations, a student is asked to provide his or her expected year of graduation. The testing companies use information such as the student reported expected year of graduation to determine whether to include examinees' scores in that reporting year.
ACT Examination Sections	The ACT examination consists of four sections: English, mathematics, reading, science, and an optional writing section. Scores on each of the sections range from 1 to 36. Students who complete the optional writing section receive a combined English/writing score on a scale of 1 to 36 and a writing sub score on a scale of 1 to 12.
SAT Examination Sections	The SAT examination consists of three sections: critical reading, mathematics, and writing. Scores on each of the sections range from 200 to 800.
ACT Composite Score	The composite score is the average of the scores on the four sections of the examination: English, mathematics, reading, and science.
SAT Combined Score	The combined score is the score on the reading and mathematics sections combined.
College Enrollment	The number of students enrolled in a 4-year institution of higher education as reported by THECB or NSC. THECB data do not include enrollment for institutions outside of Texas or for international institutions of higher education. Not all US higher education institutions report data to NSC so the number for students enrolled in college may be higher than what is shown in these reports.
College Enrollment within 1	The college enrollment period beginning the first fall semester after high school graduation and continuing

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Year of High School Graduation	through August 31 st of the next year.
College Enrollment Rate	The number of high school graduates enrolled in college within one year after high school graduation divided by the total number of high school graduates.
Participants Scoring At or Above Criterion	The AEIS Gold Performance Acknowledgement criterion for the SAT is a score of 1110 on the critical reading and mathematics sections combined, and the criterion for the ACT is a composite score of 24. The composite score is the average of the scores on the four sections of the examination: English, mathematics, reading, and science. The percentage of examinees scoring at or above the criterion score is calculated as the number of examinees who scored at or above criterion divided by the number of examinees.
Participants Enrolled in College	The number of high school graduates, including special education graduates, who took the ACT, SAT, or SAT and/or ACT examination and enrolled in college within one year after high school graduation.
Percent Participants Enrolled in College	The percent of participants enrolled in college is calculated as the number of high school graduate examinees enrolled in college within one year after high school graduation divided by the total number of high school graduate examinees. The Percent Participants Enrolled in College is calculated for students who took the SAT, ACT, or SAT and/or ACT. Note that both the numerator and denominator include special education high school graduates.
Participants	The number of high school graduates, including special education high school graduates, who take the ACT, SAT, ACT, or SAT and/or ACT.
Participation Rate	Participation rates are calculated as the number of high school graduate examinees divided by the "AEIS Number of high school graduates". The participation rate is calculated for students who took the SAT, ACT, or SAT and/or ACT. Note that although special education high school graduates are included in the numerator if they took either the SAT or ACT, they are not included in the denominator.

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Total Number of High School Graduates	The total number of students, including special education students, who graduated from the Texas public school system as reported in PEIMS.
AEIS Number of High School Graduates	The AEIS Number of High School Graduates is calculated as the total number of high school graduates minus the number of special education high school graduates, where a special education high school graduate is one who graduated under a graduation plan for students with disabilities or received special education services his or her entire senior year. For more information on the AEIS Number of High School Graduates, see definition of "Graduates (Class of)" in a year-specific glossary in the Academic Excellence Indicator System at http://ritter.tea.state.tx.us/perfreport/aeis/ .

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