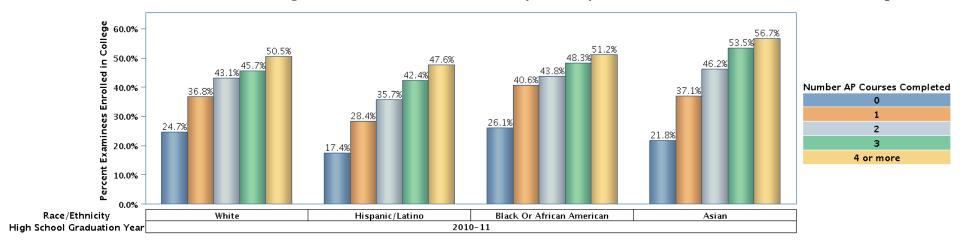
For Texas public high school 2011 graduates taking SAT and/or ACT exams, enrollment rates in Texas public four-year colleges are higher for students completing more advanced placement courses for most races and ethnicities.

#### Enrollment in Texas Public Four-Year Colleges of SAT and/or ACT Examinees by Ethnicity and Advanced Placement (AP) Courses Completed

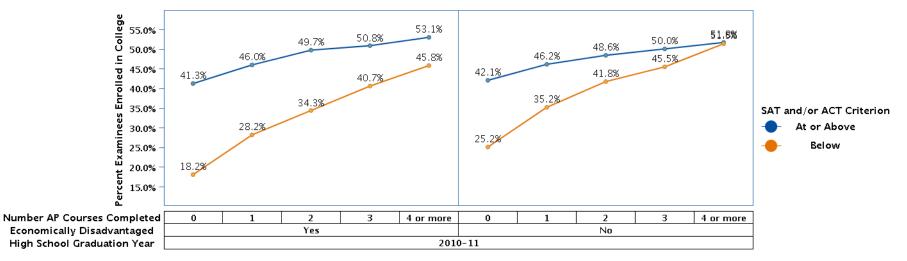


		SAT and/or ACT Examinees					Examinees Enrolled In College						Percent Examinees Enrolled in College					
Number AP Courses Completed		0	1	2	3	4 or more	0	1	2	3	4 or more	0	1	2	3	4 or more		
High School Graduation Year	Race/Ethnicity																	
	White	28,520	10,275	6,972	5,227	18,752	7,054	3,777	3,008	2,387	9,474	24.7%	36.8%	43.1%	45.7%	50.5%		
	Hispanic/Latino	29,199	10,150	6,690	5,014	14,426	5,073	2,884	2,389	2,124	6,871	17.4%	28.4%	35.7%	42.4%	47.6%		
	Black Or African American	13,638	3,017	1,960	1,403	3,709	3,553	1,226	859	677	1,898	26.1%	40.6%	43.8%	48.3%	51.2%		
2010-11	Asian	1,654	890	766	675	4,801	361	330	354	361	2,721	21.8%	37.1%	46.2%	53.5%	56.7%		
	Two Or More Races	1,141	421	248	223	797	241	124	88	95	388	21.1%	29.5%	35.5%	42.6%	48.7%		
	American Indian Or Alaska Nat	356	114	80	54	194	80	37	26	24	73	22.5%	32.5%	32.5%	44.4%	37.6%		
	Native Hawaiian/Other Pacific	102	33	33	29	53	18	8	13	11	25	17.6%	24.2%	39.4%	37.9%	47.2%		
Total		74,610	24,900	16,749	12,625	42,732	16,380	8,386	6,737	5,679	21,450	22.0%	33.7%	40.2%	45.0%	50.2%		

Notes: 1. SAT and/or ACT examinees is the number of Texas public high school graduates who took either the SAT or ACT exam or both exams. 2. Examinees who took more than one SAT or ACT exam are counted only once. 3. Examinees enrolled in college is the number of Texas public high school graduate examinees enrolled in a Texas public four-year college the academic year following high school graduation.

For Texas public high school 2011 graduates taking SAT and/or ACT exams who met or exceed SAT and/or ACT exam criterion, enrollment rates in Texas public four-year colleges are nearly the same for economically disadvantaged students and non-economically disadvantaged students regardless of the number of AP courses completed. (Note that data in this report represent only Texas public four-year colleges and do not include out-of-state or Texas public two-year or Texas private higher education institutions.)

### Enrollment in Texas Public Four-Year Colleges of SAT and/or ACT Examinees by Economically Disadvantaged Status and Advanced Placement (AP) Courses Completed

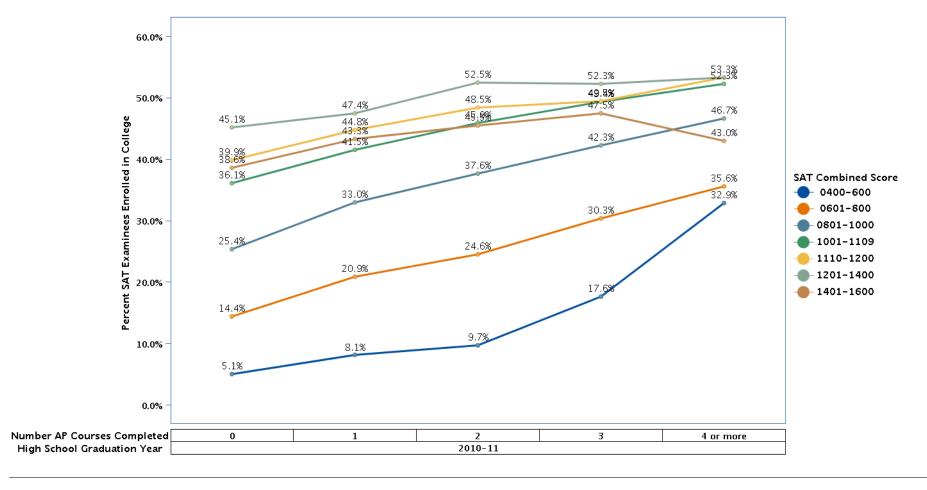


SAT and/or ACT Examinees								Examinees Enrolled In College Percent Examinees Enrolled in Coll									College
Number AP Courses Completed		0	1	2	3	4 or more	0	1	2	3	4 or more	0	1	2	3	4 or more	
High School Graduation Year	Economically Disadvantaged	SAT and/or ACT Criterion															
	Yes	At or Above	1,757	1,405	1,315	1,192	6,513	726	646	654	606	3,458	41.3%	46.0%	49.7%	50.8%	53.1%
2010-11	168	Below	47,223	13,075	7,942	5,584	12,440	8,572	3,691	2,728	2,271	5,698	18.2%	28.2%	34.3%	40.7%	45.8%
2010-11	No	At or Above	3,740	3,487	3,312	3,094	18,257	1,573	1,610	1,608	1,548	9,451	42.1%	46.2%	48.6%	50.0%	51.8%
	140	Below	21,890	6,933	4,180	2,755	5,522	5,509	2,439	1,747	1,254	2,843	25.2%	35.2%	41.8%	45.5%	51.5%
Total			74,610	24,900	16,749	12,625	42,732	16,380	8,386	6,737	5,679	21,450	22.0%	33.7%	40.2%	45.0%	50.2%

Notes: 1. SAT and/or ACT examinees is the number of Texas public high school graduates who took either the SAT or ACT or both exams. 2. Examinees who took more than one SAT or ACT exam are counted only once. 3. Examinees enrolled in college is the number of examinees enrolled in a Texas public four-year college the academic year following high school graduation. 4. Economically disadvantaged at any time during their enrollment in Texas public schools.

For Texas public high school 2011 graduates who took SAT exams, enrollment in Texas public four-year colleges the year following high school graduation increases as the number of advanced placement courses completed increases for most SAT combined score ranges. (Note that data in this report represent only Texas public four-year colleges and do not include out-of-state or Texas public two-year or Texas private higher education institutions.)

#### Enrollment in Texas Public Four-Year Colleges of SAT Examinees by Advanced Placement (AP) Courses Completed



#### Enrollment in Texas Public Four-Year Colleges of SAT Examinees by Advanced Placement (AP) Courses Completed

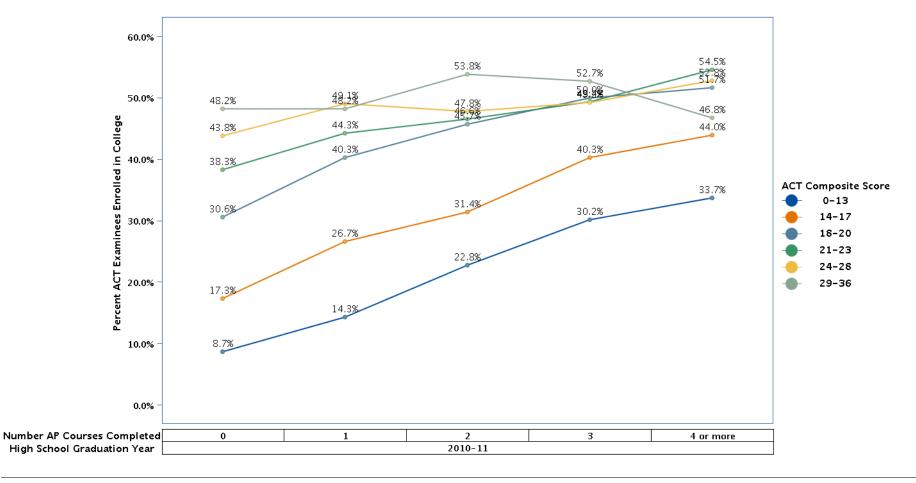
SAT Examinees							S.	AT Exai	minees E	Enrolled In (	College	Percent SAT Examinees Enrolled in College						
Number AP Courses Completed		0	1	2	3	4 or more	0	1	2	3	4 or more	0	1	2	3	4 or more		
High School Graduation Year	SAT Combined Score																	
	0400-600	2,492	272	103	51	73	126	22	10	9	24	5.1%	8.1%	9.7%	17.6%	32.9%		
	0601-800	16,877	3,336	1,685	979	1,553	2,426	696	414	297	553	14.4%	20.9%	24.6%	30.3%	35.6%		
	0801-1000	26,689	9,460	5,872	4,132	8,618	6,766	3,121	2,209	1,748	4,024	25.4%	33.0%	37.6%	42.3%	46.7%		
2010-11	1001-1109	6,374	4,079	3,198	2,474	7,429	2,299	1,693	1,467	1,221	3,883	36.1%	41.5%	45.9%	49.4%	52.3%		
	1110-1200	2,481	2,354	2,163	1,960	7,975	989	1,055	1,048	970	4,254	39.9%	44.8%	48.5%	49.5%	53.3%		
	1201-1400	864	1,050	1,271	1,326	11,397	390	498	667	693	6,078	45.1%	47.4%	52.5%	52.3%	53.3%		
	1401-1600	44	67	88	101	2,637	17	29	40	48	1,135	38.6%	43.3%	45.5%	47.5%	43.0%		
Total		55,821	20,618	14,380	11,023	39,682	13,013	7,114	5,855	4,986	19,951	23.3%	34.5%	40.7%	45.2%	50.3%		

Notes: 1. SAT examinees is the number of Texas public high school graduates who took an SAT exam. Students who took multiple exams are counted only once. 2. SAT examinees enrolled in college is the number of examinees enrolled in Texas public four-year colleges the academic year following high school graduation. 3. The SAT combined score combines scores from the critical reading and mathematics sections of the exam. A combined score greater than or equal to 1110 meets or exceeds the criterion scores required for AEIS Gold Performance Acknowledgement.

Texas Education Agency tpeir@tea.state.tx.us February 2014

For Texas public high school 2011 graduates who took ACT exams, enrollment in Texas public four-year colleges the year following high school graduation increases as the number of advanced placement courses completed increases for most ACT composite score ranges. (Note that data in this report represent only Texas public four-year colleges and do not include out-of-state or Texas public two-year or Texas private higher education institutions.)

#### Enrollment in Texas Public Four-Year Colleges of ACT Examinees by Advanced Placement (AP) Courses Completed



#### Enrollment in Texas Public Four-Year Colleges of ACT Examinees by Advanced Placement (AP) Courses Completed

ACT Examinees						ACT	Exami	nees Enrolle	ed In (	College	<b>Percent ACT Examinees Enrolled in College</b>						
Number AP Courses Completed		0	1	2	3	4 or more	0	1	2	3	4 or more	0	1	2	3	4 or more	
High School Graduation Year	ACT Composite Score																
	0-13	4,896	826	373	212	406	424	118	85	64	137	8.7%	14.3%	22.8%	30.2%	33.7%	
	14-17	13,021	2,829	1,572	1,047	1,967	2,257	754	494	422	865	17.3%	26.7%	31.4%	40.3%	44.0%	
2010-11	18-20	9,299	3,013	1,969	1,412	3,048	2,844	1,215	899	706	1,575	30.6%	40.3%	45.7%	50.0%	51.7%	
2010-11	21-23	5,787	2,971	2,072	1,637	4,337	2,218	1,315	965	808	2,365	38.3%	44.3%	46.6%	49.4%	54.5%	
	24-28	2,827	2,326	2,100	1,819	8,040	1,239	1,141	1,004	895	4,248	43.8%	49.1%	47.8%	49.2%	52.8%	
	29-36	307	363	455	467	5,378	148	175	245	246	2,516	48.2%	48.2%	53.8%	52.7%	46.8%	
Total		36,137	12,328	8,541	6,594	23,176	9,130	4,718	3,692	3,141	11,706	25.3%	38.3%	43.2%	47.6%	50.5%	

Notes: 1. ACT examinees is the number of Texas public high school graduates who took an ACT exam. Students who took multiple exams are counted only once. 2. ACT examinees enrolled in college is the number of examinees enrolled in Texas public four-year colleges the academic year following high school graduation. 3. The ACT composite score is an average of the scores on the four sections of the examination: English, mathematics, reading, and science. A composite score greater than or equal to 24 meets or exceeds the criterion scores required for AEIS Gold Performance Acknowledgement.

Texas Education Agency tpeir@tea.state.tx.us February 2014



#### This report provides information on student enrollment in Texas public four-year colleges for Texas public high school graduates who took the SAT and/or ACT college admission tests. For specific high school graduation years, it displays SAT and/or ACT test participation, the number of Advanced Placement (AP) courses completed, and college enrollment. For high school graduates participating in college admission tests, these reports further explore the relationships between admission test scores, the number of AP courses completed, and college enrollment. High school graduates taking SAT and/or ACT tests are also reported by economically disadvantaged status and ethnicity. **Purpose** Data for this report are for Texas public high school graduates from the 2010-11 academic year. 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 in this report come from the Texas Public Education Information Management System (PEIMS), the Texas Higher Education Coordinating Board (THECB), the College Board, and ACT, Inc. High school graduate data used for this report come from PEIMS. The College Board provides TEA with annual examination results for Texas public high school SAT examinees. Similarly, ACT, Inc. provides TEA with annual examination results for Texas public high school ACT examinees. Students may take the SAT and ACT examinations more than once, but TEA receives and **Data Sources** reports only the results of examinees' most recent examination for each test. College enrollment data consist of THECB enrollment data in Texas public 4-year higher education institutions. Data used in this report represent only Texas public four-year colleges and do not include out-of-state or Texas public two-year or Texas private higher education institutions. For information about THECB: http://www.thecb.state.tx.us/ For information about PEIMS: http://www.tea.state.tx.us/index4.aspx?id=3012



Data Elements	
Advanced Placement (AP)	The AP program is a cooperative educational endeavor between secondary schools and colleges and universities. It is designed to enroll high school students in college-level courses. AP courses are developed locally and taught by high school teachers, based on course information provided by the College Board.
Number of AP Courses Completed	Categories for the number of AP courses completed include: 0 AP courses, 1 AP course, 2 AP courses, 3 AP courses, and 4 or more AP courses. Note that the '0' AP courses category includes students who took but did not complete one or more AP courses as well as students who did not complete an AP course. For this report, AP course completed means all semesters of a particular AP course were completed.
Economically Disadvantaged	Indicates whether the Texas public high school graduate was ever identified as being economically disadvantaged at anytime during his/her Texas public school enrollment.
High School Graduates	Students reported as graduating from a Texas public school through the Texas Public Education Information Management System (PEIMS). Students graduating from the Texas School for the Deaf, the Texas School for the Blind and Visually Impaired, and Texas Youth Commission schools are not included.
SAT and/or ACT Test Examinees	Texas public high school graduates taking either the SAT and/or the ACT exam. Students taking more than one exam in the same district are counted only once. This count only includes student SAT/ACT exam records which were matched to state of Texas assigned student identifiers and includes only those exam results received by the Texas Education Agency no later than the high school graduation school year.
Examinees Enrolled in	The number of Texas public high school graduates enrolled in a 4-year institution of higher education as reported by THECB during the academic year immediately following high school graduation and who took an



College	SAT and/or ACT exam. Students enrolled in multiple colleges during the same academic year are counted once.
Percent Examinees Enrolled in College	Calculated as the number of SAT and/or ACT examinees enrolled in college divided by the total number of SAT and/or ACT test examinees.
SAT Combined Score	The score on the critical reading and mathematics sections combined. In this report, SAT combined scores are grouped into seven score ranges: 400-600, 601-800, 801-1000, 1001-1109, 1110-1200, 1201-1400, and 1401-1600.
ACT Composite Score	The average of the scores on the four sections of the examination: English, mathematics, reading, and science. In this report, ACT composite scores are grouped into six score ranges: 0-13, 14-17, 18-20, 21-23, 24-28, and 29-36.
SAT and/or ACT Criterion	The AEIS Gold Performance Acknowledgement criterion for the SAT is a combined score of 1110 and the criterion for the ACT is a composite score of 24.