

**Annual TSI High School Summary Report**

**Student Performance on Texas Success Initiative (TSI) Readiness Measures  
2009-2010 High School Graduates Enrolled in Texas Public Higher Education  
in Fall 2010**

**Texas Higher Education Coordinating Board  
Austin, TX  
October 2011**

**Texas Higher Education Coordinating Board  
Annual Texas Success Initiative (TSI) Report of Student Readiness Status  
2009-2010 High School Graduates Enrolled in Texas Public Higher Education in Fall 2010  
Statewide Summary Report**

[Link to 2009-2010 Individual School District Report](#)

[Link to Statewide Summary Data](#)

As mandated by state statute, the Texas Success Initiative (TSI) includes standards for minimum test scores or performance in the areas of mathematics, writing, and reading that indicate students' readiness to enroll in freshman-level academic college coursework. Public higher education institutions must have a developmental education plan for students who do not meet testing requirements.

Every semester, Texas public higher education institutions report information to the Texas Higher Education Coordinating Board (THECB) about their students' TSI status, developmental coursework attempted, and performance in first math, reading-related and writing-related college-level courses. The data collected is used to produce this report about the TSI status of recent high school graduates who enroll in Texas public higher education and a number of other reports.

A new TSI reporting process was implemented in spring 2009. As a result, the methodology for the 2007-2008 TSI high school report was transitional and several years of comparison data were provided. The 2009 TSI high school report was the first which presented information about student readiness using data that was submitted on the redesigned TSI report. Therefore, no earlier years of comparison data are provided. This 2009-2010 high school graduate report tracks student readiness at the time of enrollment in higher education. Reports prior to 2009 tracked students' preparedness through the end of their first fall semester, and earlier reports tracked students through their entire first academic year. For this reason, comparisons should not be made with the data in previous annual TSI high school reports, except last year's.

The decision to present student readiness data at the time of enrollment was made for several reasons:

- The recent introduction of *Graduates' Enrollment and Academic Performance in Texas Public Higher Education* can give school districts insight into how their students perform once enrolled in college by providing student grade point ranges. Legislative requirements for school districts to report on student performance in high school may be satisfied using the academic performance report. (See <http://www.txhighereddata.org/Interactive/HSCollLinkFilters/HSGradAcademicPerformance.cfm> )
- Many school districts have expressed interest in learning how prepared their students are when they arrive at college, to better gauge how well their K-12 system prepares students.
- College readiness at the time of enrollment is baseline data that is used in the state higher education accountability system when tracking student cohorts on TSI measures. The methodology for determining readiness on this high school report now

aligns with the methodology used for TSI reporting on higher education institutions. However, the cohorts are determined in a slightly different manner.

As with prior TSI high school reports, this TSI report contains state-level data summaries disaggregated by student ethnicity, gender, high school curriculum, and economic status. In addition to the statewide data, the report includes independent school district results for each county, and district(s) within each county, listed alphabetically. The data for very small districts (those with fewer than five graduates or five students enrolled or for which no students passed any one of the TSI Standards categories) are combined into a single row at the top of the district-specific section of the report.

State-level data for the current report is available below and can be accessed through a link on the top of page 2. Individual and school district data can be accessed in the [ISD report](#) using the link here or at the top of page 2. **Once again, no direct comparisons should be made with the data in reports prior to last year.**

The definitions below provide descriptions of the data in the report:

**Total High School Graduates** ..... Number of students who graduated from a Texas public high school in academic year 2009-2010

**Enrolled In Texas Public Higher Education** ..... Number of graduates who enrolled in a public higher education institution the following fall (fall 2010)

**Percent Enrolled**..... Percent of high school graduates who enrolled in a public higher education institution the following fall

**2009-2010 high school graduates who enrolled in Texas public higher education the following fall and who met TSI minimum passing standards\***

**All Three Parts**... Number and percent of high school graduates enrolled in Texas public higher education who met TSI standards in all three areas prior to the fall 2009 semester via (1) an approved test for TSI exemption (SAT, ACT, or TAKS), (2) an approved test for TSI purposes (THEA, COMPASS, ASSET, or ACCUPLACER ) and/or (3) other allowable means.

**Math** .....Number and percent of high school graduates who met the TSI standard in math prior to the fall 2010 semester via (1) the related section of a TAKS, SAT, or ACT test, (2) the related section of an approved test for TSI purposes, or (3) other allowable means.

**Writing** .....Number and percent of high school graduates who met the TSI standard in writing prior to the fall 2010 semester via (1) the related section of a TAKS, SAT, or ACT test, (2) the related section of an approved test for TSI purposes, or (3) other allowable means.

**Reading**.....Number and percent of high school graduates who met the TSI standard in reading prior to the fall 2010 semester via (1) the related section of a TAKS, SAT, or ACT test, (2) the related section of an approved test for TSI purposes, or (3) other allowable means.

**Percentage Calculation:** The percentage of students who met TSI is calculated by dividing the number who met the standard in one or all the TSI sections by the total number of students who enrolled in Texas Public Higher Education, which is shown in column 2.

\* Not included in the Met TSI Standards categories are enrollees for whom TSI minimum passing standards do not apply, are waived, or are exempted through means other than an approved test. Examples include students with military service, students enrolled in non-credit or non-degree programs, and students enrolled in a Level-One certificate program. Current dual credit students are not included.

**Annual TSI Test Report of Student Performance  
2009-2010 High School Graduates  
Enrolled in Texas Higher Education, Fall 2010  
Statewide Summary by Ethnicity**

Ethnicity (TEA)	HS Grads	Enrolled in Higher Ed		Met TSI Standards							
		N	% Grads	All Areas		Math		Writing		Reading	
				N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Asian	9,967	6,852	68.7	5,754	84	6,245	91.1	6,241	91.1	6,119	89.3
Afr. Amer.	36,988	16,882	45.6	8,470	50.2	10,059	59.6	12,314	72.9	12,019	71.2
Hispanic	119,365	54,327	45.5	31,059	57.2	35,962	66.2	40,892	75.3	40,224	74
Amer. Indian	1,452	619	42.6	405	65.4	450	72.7	519	83.8	512	82.7
Hawaiian/Pac. Islander	363	158	43.5	120	75.9	131	82.9	139	88	134	84.8
Two or More Races	3,808	1,907	50.1	1,411	74	1,508	79.1	1,655	86.8	1,658	86.9
White	108,577	56,323	51.9	43,606	77.4	45,977	81.6	50,095	88.9	50,245	89.2
Total	280,520	137,068	48.9	90,825	66.3	100,332	73.2	111,855	81.6	110,911	80.9

Source: Texas Higher Education Coordinating Board

**Annual TSI Test Report of Student Performance  
2009-2010 High School Graduates  
Enrolled in Texas Higher Education, Fall 2010  
Statewide Summary by Gender**

		Met TSI Standards									
		Enrolled in Higher Ed		All Areas		Math		Writing		Reading	
Gender	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Male	140,928	64,463	45.7	42,783	66.4	47,940	74.4	51,110	79.3	51,654	80.1
Female	139,592	72,605	52	48,042	66.2	52,392	72.2	60,745	83.7	59,257	81.6
Total	280,520	137,068	48.9	90,825	66.3	100,332	73.2	111,855	81.6	110,911	80.9

Source: Texas Higher Education Coordinating Board

**Annual TSI Test Report of Student Performance  
2009-2010 High School Graduates  
Enrolled in Texas Higher Education, Fall 2010  
Statewide Summary by Economically Disadvantaged Status**

				Met TSI Standards							
		Enrolled in Higher Ed		All Areas		Math		Writing		Reading	
Economic	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
N/A	163,159	86,600	53.1	63,130	72.9	67,479	77.9	74,891	86.5	74,587	86.1
Free Meal	83,472	33,827	40.5	17,993	53.2	21,497	63.5	24,502	72.4	24,025	71
Red. Price	19,260	9,422	48.9	5,770	61.2	6,540	69.4	7,404	78.6	7,239	76.8
Other	14,629	7,219	49.3	3,932	54.5	4,816	66.7	5,058	70.1	5,060	70.1
Total	280,520	137,068	48.9	90,825	66.3	100,332	73.2	111,855	81.6	110,911	80.9

Source: Texas Higher Education Coordinating Board

**Annual TSI Test Report of Student Performance  
2009-2010 High School Graduates  
Enrolled in Texas Higher Education, Fall 2010  
Statewide Summary by Diploma Type**

				Met TSI Standards							
Grad Type	HS Grads	Enrolled in Higher Ed		All Areas		Math		Writing		Reading	
		N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Distinguished	33,897	22,928	67.6	20,785	90.7	21,263	92.7	21,743	94.8	21,764	94.9
Individual Ed Plan	7,734	1,161	15	70	6	155	13.4	274	23.6	262	22.6
Minimum	40,657	8,980	22.1	2,334	26	3,110	34.6	4,983	55.5	4,924	54.8
Recommended	198,232	103,999	52.5	67,636	65	75,804	72.9	84,855	81.6	83,961	80.7
Total	280,520	137,068	48.9	90,825	66.3	100,332	73.2	111,855	81.6	110,911	80.9

Source: Texas Higher Education Coordinating Board