

Annual TSI High School Summary Report

**Student Performance on Texas Success Initiative (TSI) Readiness Measures
2012-2013 High School Graduates Enrolled in Texas Public Higher Education
in Fall 2013**

**Texas Higher Education Coordinating Board
Austin, TX
July 2014**

**Texas Higher Education Coordinating Board
Annual Texas Success Initiative (TSI) Report of Student Readiness Status
2012-2013 High School Graduates Enrolled in Texas Public Higher Education in Fall 2013
Statewide Summary Report**

[Link to 2012-2013 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 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. Beginning with 2009, the high school graduate report tracks student readiness at the time of enrollment in higher education. The 2008 report and comparison years tracked students' preparedness through the end of their first fall semester; earlier reports tracked students through their entire first academic year. For this reason, comparisons should not be made with the data in the annual TSI high school reports prior to 2009.

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 2009.**

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 2012-2013

Enrolled In Texas Public Higher Education Number of graduates who enrolled in a public higher education institution the following fall (fall 2013)

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

2012-2013 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 2013 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 2013 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 2013 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 2013 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
2012-2013 High School Graduates
Enrolled in Texas Higher Education, Fall 2013
Statewide Summary by Ethnicity**

		Enrolled		Met TSI Standards							
				All Areas		Math		Writing		Reading	
Ethnicity (TEA)	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Asian	11,650	8,142	69.9	7,014	86.1	7,626	93.7	7,433	91.3	7,333	90.1
Afr. Amer.	38,798	16,914	43.6	9,429	55.7	11,686	69.1	12,247	72.4	12,209	72.2
Hispanic	139,785	61,562	44.0	40,693	66.1	47,797	77.6	48,541	78.8	48,993	79.6
Amer. Indian	1,311	560	42.7	418	74.6	471	84.1	471	84.1	476	85.0
Hawaiian/Pac. Islander	394	164	41.6	125	76.2	140	85.4	139	84.8	144	87.8
Two or More Races	5,014	2,439	48.6	1,950	80.0	2,110	86.5	2,160	88.6	2,189	89.7
White	104,466	52,211	50.0	43,405	83.1	46,246	88.6	47,428	90.8	47,983	91.9
Total	301,418	141,992	47.1	103,034	72.6	116,076	81.7	118,419	83.4	119,327	84.0

*Texas Education Agency (TEA) categorizations of race and ethnicity have been used for this analysis.

Source: Texas Higher Education Coordinating Board

**Annual TSI Test Report of Student Performance
2012-2013 High School Graduates
Enrolled in Texas Higher Education, Fall 2013
Statewide Summary by Gender**

		Enrolled		Met TSI Standards							
				All Areas		Math		Writing		Reading	
Gender	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Male	151,015	65,238	43.2	46,890	71.9	53,966	82.7	52,595	80.6	53,970	82.7
Female	150,403	76,754	51.0	56,144	73.1	62,110	80.9	65,824	85.8	65,357	85.2
Total	301,418	141,992	47.1	103,034	72.6	116,076	81.7	118,419	83.4	119,327	84.0

Source: Texas Higher Education Coordinating Board

**Annual TSI Test Report of Student Performance
2012-2013 High School Graduates
Enrolled in Texas Higher Education, Fall 2013
Statewide Summary by Economically Disadvantaged Status**

		Enrolled		Met TSI Standards							
				All Areas		Math		Writing		Reading	
Economic	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
N/A	160,808	83,199	51.7	66,424	79.8	71,757	86.2	74,003	88.9	74,552	89.6
Free Meal	101,154	40,233	39.8	24,369	60.6	29,855	74.2	30,090	74.8	30,154	74.9
Red. Price	20,107	9,787	48.7	6,961	71.1	7,946	81.2	8,068	82.4	8,133	83.1
Other	19,349	8,773	45.3	5,280	60.2	6,518	74.3	6,258	71.3	6,488	74.0
Total	301,418	141,992	47.1	103,034	72.6	116,076	81.7	118,419	83.4	119,327	84.0

Source: Texas Higher Education Coordinating Board

**Annual TSI Test Report of Student Performance
2012-2013 High School Graduates
Enrolled in Texas Higher Education, Fall 2013
Statewide Summary by Diploma Type**

		Enrolled		Met TSI Standards							
				All Areas		Math		Writing		Reading	
Grad Type	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Distinguished	41,847	28,817	68.9	27,152	94.2	27,728	96.2	27,888	96.8	28,020	97.2
Individual Ed Plan	7,295	912	12.5	86	9.4	209	22.9	208	22.8	210	23.0
Minimum	48,103	9,181	19.1	2,998	32.7	4,116	44.8	5,226	56.9	5,298	57.7
Recommended	204,173	103,082	50.5	72,798	70.6	84,023	81.5	85,097	82.6	85,799	83.2
Total	301,418	141,992	47.1	103,034	72.6	116,076	81.7	118,419	83.4	119,327	84.0

Source: Texas Higher Education Coordinating Board