

MEMORANDUM

January 12, 2018

TO: Board Members

FROM: Richard A. Carranza
Superintendent of Schools

SUBJECT: **POSTSECONDARY ENROLLMENT: CLASS OF 2016**

CONTACT: Carla Stevens, 713-556-6700

The National Student Clearinghouse (NSC) is the nation's largest source for secondary and postsecondary student enrollment and degree information. While the Texas Higher Education Coordinating Board (THECB) only tracks enrollment in Texas institutions, NSC maintains records on students enrolled in higher education across the country.

This report summarizes postsecondary enrollment and completion rates for HISD high school graduates using the NSC and THECB data. It is important to highlight college enrollment trends across Texas and the United States to provide context for HISD data. Since 2009, college enrollment rates have declined across Texas and the nation. For example, between 2002 and 2009, the proportion of Texas high school students who enrolled in a Texas institution of higher education the fall after graduation increased steadily from 49 percent to 54 percent. Between 2009 and 2016, enrollment rates declined to less than 50 percent.

Key findings include:

- More HISD graduates enrolled in postsecondary institutions in the year after high school in the Class of 2016 than the Class of 2009. HISD graduates enrolled in postsecondary institutions at a similar rate in 2016 as 2015 (57%).
- Eighty-eight percent of HISD graduates who enrolled in higher education stayed in Texas to pursue their studies.
- Compared to the Class of 2015, 56% of HISD high schools had increases in graduate enrollment, four campuses had a double-digit percentage-point increase in enrollment, and six campuses had at least 90% of their graduating seniors enroll in a postsecondary institution.
- The persistence rate (i.e., the percentage of students who enroll in college and return for a second year) for HISD graduates in the Class of 2015 was 83 percent—a higher rate than other low-income, high minority schools across the nation.
- By the end of the academic year, 45% of 2015 graduates that attended a two-year public college and 56% that attended a four-year university in Texas had a GPA of 2.5 or higher.

Administrative Response

During this school year, the district launched a college advising initiative across all high schools that provides students with quality college and financial aid advising support, resulting in a significant increase in the numbers of submitted college applications and FAFSA completion rates. More students are enrolling in college than in previous years, and in particular, more students are enrolling during the fall semester, which research suggests is correlated with students being more likely to graduate, compared to those who enroll during the spring or summer. In addition to those students who enroll in college after high school graduation,

Houston ISD students are also increasingly graduating with associates degrees and certificates due to an expansion of Futures Academies, early colleges, and dual credit programs; as a result, some students may choose to not enroll in college after high school, and instead enter the workforce with post-secondary credentials earned while in high school. Often these students are not captured in NSC data, and therefore NSC enrollment data may underestimate levels of postsecondary attainment.

The district plans to increase its level of support to assist more students with enrolling in college after high school graduation. The district is working closely with local higher education partners, such as Houston Community College, University of Houston, University of Houston-Downtown, and Prairie View A&M University to increase enrollment for HISD graduates, and bolster access to information about admission, financial aid, and support programs at these campuses. Additionally, the district will continue to implement strategies to address summer melt, which includes a summer texting initiative using the OneLogos platform, providing students access to information on financial aid and college enrollment even after they have graduated from high school. The district also plans to expand opportunities for students to take advantage of the House Bill 5 College Preparatory ELA and Math courses, which, upon passing the courses, allow students to become TSI exempt and the opportunity to enter Houston Community College and directly enroll in credit-bearing courses, as opposed to remedial coursework, which may positively impact college persistence and enrollment in the future.

Should you have any further questions, please contact Carla Stevens in Research and Accountability at 713-556-6700.



RAC

Attachment

cc: Superintendent's Direct Reports
Area Superintendents
School Support Officers
High School Principals
Rick Cruz
Annie Wolfe



RESEARCH

Educational Program Report

POSTSECONDARY ENROLLMENT:
CLASS OF 2016



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Postsecondary Enrollment: Class of 2016

Executive Summary

Program Description

This report provides an analysis of the data available from the National Student Clearinghouse (NSC) based on the August 21, 2017 snapshot that includes historical information of college enrollment in the fall immediately following graduation and within one year of graduation from HISD high schools for the Classes of 2009–2016. District-level results are disaggregated by student demographic groups and by high school campus.

In addition, this report supplements the NSC results with data from the Texas Higher Education Coordinating Board (THECB). The THECB provides information to districts on student enrollment and performance in Texas postsecondary institutions from the first year enrolled after high school graduation. Performance is measured by the Grade Point Average (GPA) for those students who attend Texas public two- and four-year institutions.

In 2009, HISD subscribed to the StudentTrackerSM service offered by NSC, a non-profit organization that is the nation's largest source for secondary and post-secondary student degree, diploma, and enrollment verification. Previously, HISD relied exclusively on the annual reporting of the college enrollment of high school graduates in higher education institutions provided by the THECB. Unfortunately, the THECB data suffers from several drawbacks:

- Tracks only enrollment in Texas Institutions
- Relies heavily on student social security numbers and other PEIMS data for matching purposes that fail to track the enrollment of undocumented students
- Does not track enrollment beyond the fall immediately following student graduation

StudentTrackerSM provides NSC records on over 252 million students, representing postsecondary enrollments and achievements nationwide. NSC maintains records on behalf of more than 3,600 public and private colleges and universities that enroll over 98 percent of the students in higher education. These institutions have authorized NSC to provide this information to high schools and school districts to help them improve their educational programs. However, it should be noted that while StudentTrackerSM offers vastly improved data quality compared to the THECB results, not all graduates are found through this service, and the results represent the best estimates of college-enrollment for high school graduates. In addition, NSC data underreports students obtaining an associate's degree while in high school.

NSC Highlights

- More HISD graduates enrolled in postsecondary institutions in the year after high school in 2016 than did in 2009. HISD graduates enrolled in postsecondary institutions at the same rate in 2016 as in 2015 (57%). While the enrollment rate has declined six percentage-points since 2009, the number enrolled has increased by eight percent from 5,338 to 5,778 during this same period.
- Most HISD graduates who enroll in higher education stay within the state of Texas. Eighty-eight percent of HISD graduates in 2016 who enrolled in higher education stayed in Texas to pursue their studies. The majority attended public two- and four-year institutions of higher education.

- Most HISD high school campuses made gains in postsecondary enrollment rates from last year. Compared to Class of 2015, 56% of high schools increased or kept constant overall enrollment rates, four campuses had a double-digit percentage-point increase in enrollment, and six campuses had at least 90% of their graduating seniors enroll in a postsecondary institution.
- Postsecondary enrollment rates vary significantly among student demographic groups. More than 70 percent of Asian and White HISD graduates enrolled in higher education compared to just over half of Hispanic and African-American graduates. The rate at which economically-disadvantaged students enroll in postsecondary education is more than ten percentage-points lower than that of their more economically-advantaged peers. Consistent with national data, women enroll in higher education at a higher rate than men.
- The majority of HISD graduates who enroll in higher education return for a second year. The persistence rate (the percent of students who enroll in college and return for a second year) for HISD graduates in the Class of 2015 was 83 percent—a rate higher than that of other low-income, high-minority schools. However, African-American and Hispanic students are less likely to return for a second year compared to their White and Asian counterparts.
- Over a quarter (26%) of HISD graduates earned a college degree within six years for the Class of 2011, a slight decrease from 28 percent for the Class of 2010.

THECB Highlights

- In the fall following graduation, 40.9% of HISD's 2016 graduates attended a Texas postsecondary institution.
- By the end of the academic year, 45% of 2015 graduates that attended a two-year public college and 56% that attended a four-year university in Texas had earned a GPA of 2.5 or higher.
- Of the 2015 high school graduates, 51% met the Texas Success Initiative standards on math, reading and writing. This was an 18 percentage-point decrease from the prior year graduates. Unlike the 2014 graduates who could meet the TSI standards on the TAKS test, the 2015 HISD graduates did not have the opportunity to meet the criteria through STAAR.
- For math, reading, and writing, 57%, 69%, and 71% met the TSI standards respectively on the individual subjects.

Introduction

The National Student Clearinghouse (NSC) is the nation's largest source for secondary and postsecondary student enrollment and degree information. While the Texas Higher Education Coordinating Board (THECB) only tracks enrollment in Texas institutions, NSC maintains records on students enrolled in higher education across the country.

This report summarizes postsecondary enrollment and completion rates for HISD high school graduates. Recently released enrollment data from the National Student Clearinghouse (NSC) for the Class of 2016 and college outcomes for the Class of 2011 are presented. Persistence rates for the Class of 2015 are also included. Postsecondary enrollment data are disaggregated by high school campus, student demographic group, and type of postsecondary institution. Historical, state, and national data are provided for context.

NSC provides HISD with summary documents in addition to a student-level detailed data file. Not all students who are counted in the summary documents are included in the detailed data file due to student requests for privacy. As such, figures and analysis conducted using the data file may not match figures reported on summary documents.

In addition, this report supplements the NSC results with data from the Texas Higher Education Coordinating Board (THECB). The THECB provides information to districts on student enrollment and performance in Texas postsecondary institutions from the first year enrolled after high school graduation. Performance is measured by the Grade Point Average (GPA) for those students who attend Texas public two- and four-year institutions.

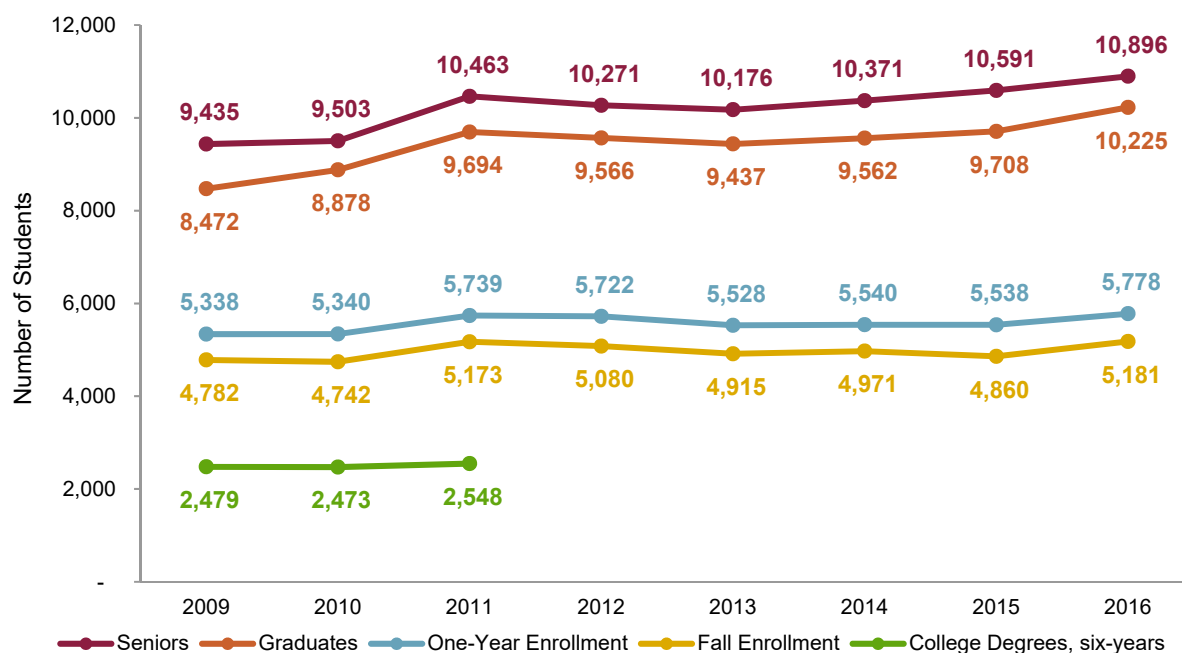
The THECB posts campus, district, region, and state level summary results on their website. These results only track enrollment in Texas institutions the fall following graduation and fail to track the enrollment of undocumented students. However, the THECB's access to student GPA and Texas Success Initiative (TSI) performance provides a unique snapshot of student success that isn't offered through the NSC.

It is important to highlight college enrollment trends across the state of Texas to provide context for HISD data. Since 2009, college enrollment rates have declined across Texas. From 2002 to 2009, the proportion of Texas high school students who enrolled in a Texas institution of higher education (i.e. two- or four-year public institutions and independent colleges and universities) in the fall semester immediately after graduating high school steadily increased from 49 percent to 54 percent. Between 2009 and 2016, the enrollment rate declined to less than 50 percent (Texas Higher Education Data 2017).

National Student Clearinghouse Results

How many HISD graduates enrolled in postsecondary education?

Figure 1: Number of HISD Seniors, High School Graduates, College Enrollees in the Fall and Within One Year of High School Graduation, and Degree-Earners, Classes of 2009–2016



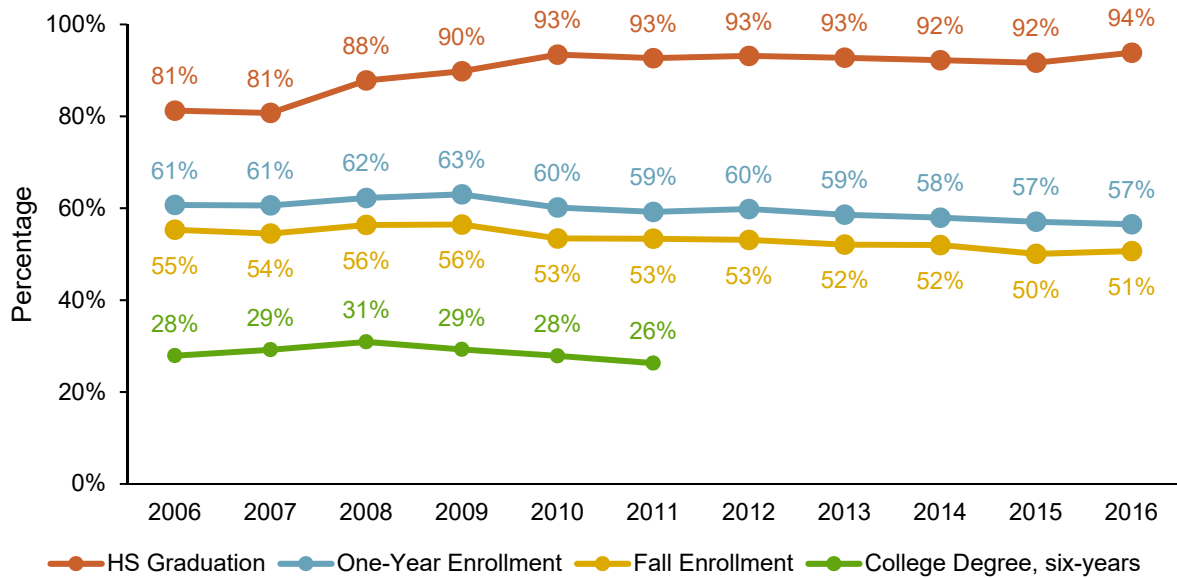
Source: NSC Aggregate Report, August 21, 2017 effective date; AEIS/TAPR for each year

Of the 10,225 graduates in HISD's class of 2016, 5,181 students enrolled in college in the following fall and a total of 5,778 students enrolled within one year of graduation (**Figure 1**). Since 2009, the number of HISD graduates increased by 21 percent (from 8,472 to 10,225) and the number of students enrolling in higher education (one-year) increased by eight percent (from 5,338 to 5,778).

The overall college enrollment rate has decreased by six percentage-points since the Class of 2009 (**Figure 2**, p. 5). However, the Class of 2016, staying constant at 57% one-year enrollment, is the first class since the Class of 2012 to not decrease by one percentage-point. In addition, they maintained the college enrollment rate of the prior year's class while increasing the percentage of seniors graduating by two percentage-points.

While the college enrollment rates have been in decline since 2009, this trend has been witnessed across Texas and the nation. For example, between 2002 and 2009, the proportion of Texas high school students who enrolled in a Texas institution of higher education directly in the fall semester after graduating high school steadily increased from 52.2 percent to 56.3 percent; between 2009 and 2016, the enrollment rate declined from 56.3 percent to 51.9 percent (Texas Higher Education Data, 2017). Furthermore, between 2010 and 2015, national university and college enrollment numbers declined from 20.3 million to 19.1 million (U.S. Census Bureau, 2016).

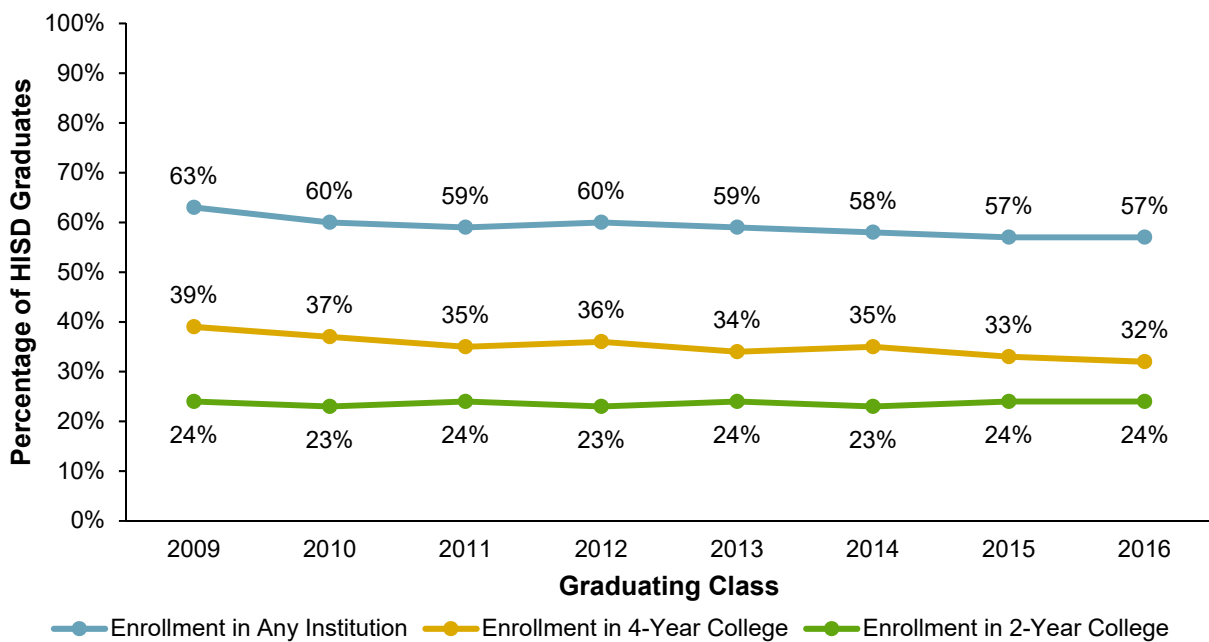
Figure 2: Percentage of HISD High School Seniors Graduating, High School Graduates Enrolled in College in the Fall and Within One Year After Graduation, and Earning College Degrees Within Six Years After HS Graduation, Classes of 2009–2016



Source: NSC Aggregate Report, August 21, 2017 effective date; AEIS/TAPR for each year

The six percentage-point decrease from 2009 to 2016 in college enrollment within one year of graduation is driven by a seven percentage-point decrease in four-year college enrollment, as two-year college enrollment has remained at 24% (**Figure 3**).

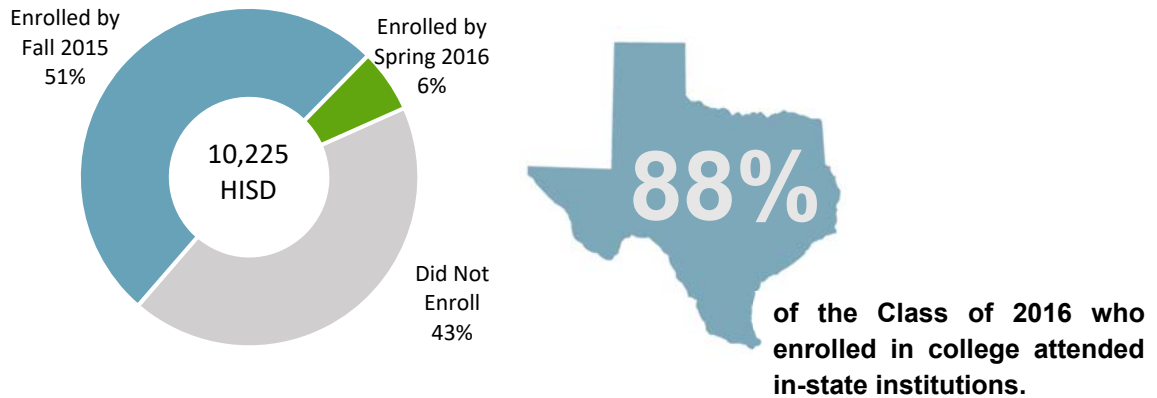
Figure 3: Percentage of HISD Graduates Enrolled in College Within One Year of High School Graduation by Institution, Classes of 2009–2016



Source: NSC Aggregate Report, August 21, 2017 effective date

Over half (51%) of the Class of 2016 enrolled in college in the fall semester after graduating. An additional six percent enrolled by Spring 2016. Among the 5,778 HISD graduates who enrolled in college within one year of high school graduation, 88 percent stayed in Texas and 88 percent attended a public institution (**Figure 4**).

Figure 4: College Enrollment Patterns for the Class of 2016



Source: NSC Aggregate Report, August 21, 2017 effective date

Where did the Class of 2016 enroll in college?

Table 1: Top 10 postsecondary institutions of HISD Class of 2016, based on enrollment

	Postsecondary Institution	Type	Number Enrolled	Percent of all enrolled	Percent of in-state enrolled
1	Houston Community College	Two-Year	1,779	31	35
2	University of Houston	Four-Year	546	10	11
3	University of Houston – Downtown	Four-Year	342	6	7
4	San Jacinto College	Two-Year	269	5	5
5	Texas Southern University	Four-Year	219	4	4
6	University of Texas at Austin	Four-Year	206	4	4
7	Texas A&M University	Four-Year	169	3	3
8	Lone Star College System District	Two-Year	146	3	3
9	Texas State University – San Marcos	Four-Year	129	2	3
10	Prairie View A&M University	Four-Year	127	2	3
HISD Top 10 Totals			3,932	68	78

Source: NSC Data File, August 21, 2017 effective date

Note: Totals may not sum due to rounding. Data for Number Enrolled are a possible undercount of the actual number of HISD students enrolled in specific postsecondary institutions due to student requests for privacy (FERPA).

Two-thirds (68%) of HISD graduates who enrolled in college attended one of 10 postsecondary institutions located in Texas (**Table 1**). A little less than half (45%) of those students enrolled in Houston Community College, and a little more than half (56%) of these students enrolled in a two-year institution.

How did postsecondary enrollment compare for 2015 and 2016 graduates of HISD high schools?

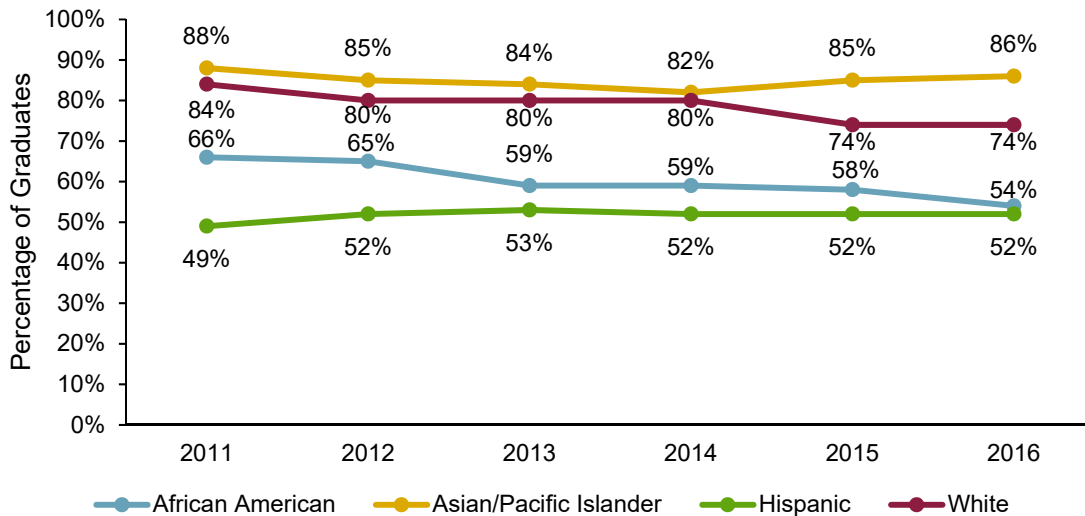
Over half (56%) of HISD high schools with two years of data had their students enroll in postsecondary institutions at the same rate or higher for the Class of 2016 than the Class of 2015 (**Appendix A**, p. A-1). There was a decrease in college enrollment rates at 22 campuses. Four-year and two-year institutions showed an increase in enrollment for 21 and 23 campuses respectively. There was a double-digit increase in college enrollment when compared to the Class of 2015 for E-STEM West HS (29 percentage-point increase), E-STEM Central HS (19 percentage-point increase), Middle College – Fraga (15 percentage-point increase), and Mount Carmel Academy (11 percentage-point increase).

Six campuses had at least 90% of the Class of 2016 enroll in a postsecondary institution. Bellaire HS, who had the largest Class of 2016, had 76% of graduates enroll in college.

How did postsecondary enrollment vary among different student demographic groups?

Postsecondary enrollment rates vary by demographics. Asian and White students have higher postsecondary enrollment rates than their Hispanic and African-American peers (**Figure 5a**). Eighty-six percent of Asian students enrolled in higher education within one year compared to 52% of Hispanic students—a rate two percentage-points lower than that of African-American students.

Figure 5a: Percentage of HISD Graduates Enrolled in Higher Education Within One Year of Graduation by Race/Ethnicity, Classes of 2011–2016

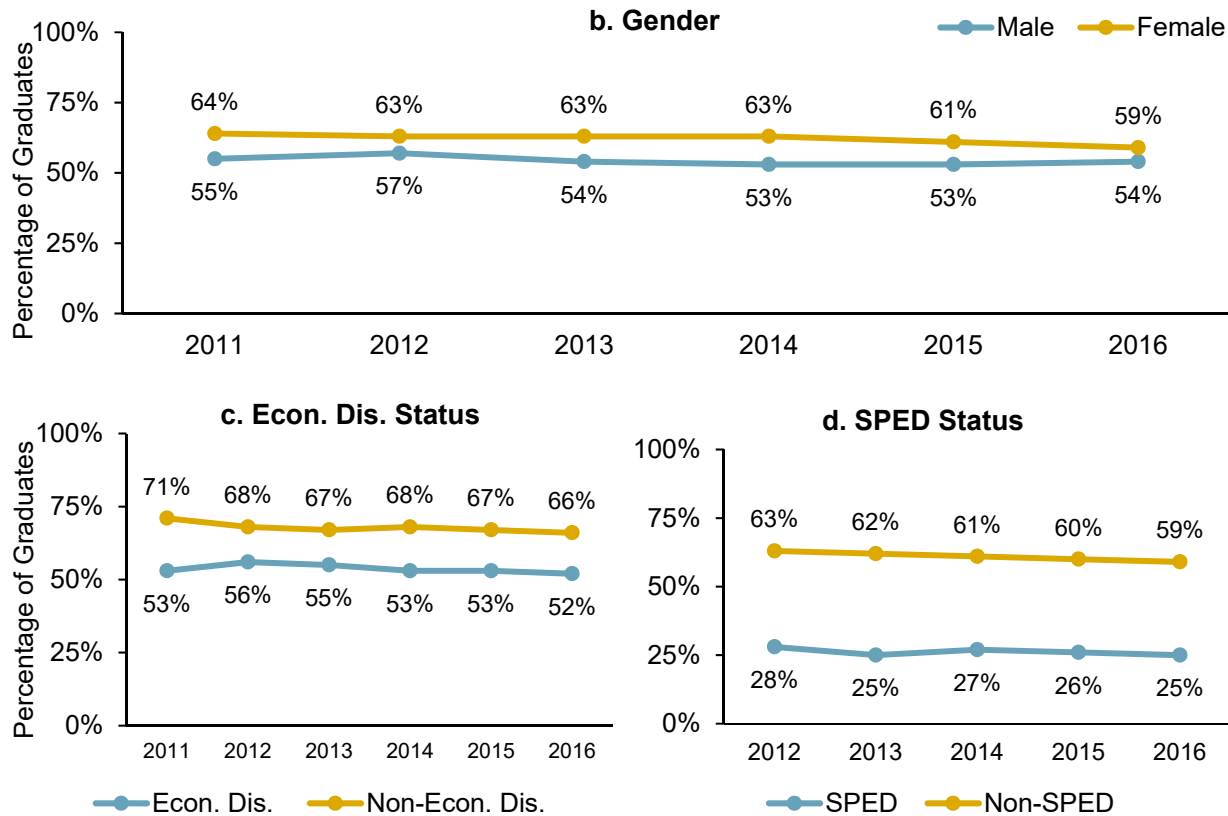


Source: NSC Demographics Report, August 21, 2017 effective date

The Class of 2016 Asian/Pacific Islander students enrolled at a rate one percentage-point higher than the Class of 2015, but a two percentage-point decrease from the Class of 2011. African-American students were the only group to show a decrease from the Class of 2015 (four percentage-points). They also decreased 12 percentage-points from the Class of 2011. White and Hispanic students were the only groups to have a consistent enrollment rate from the Class of 2015, however White student enrollment has decreased 10 percentage-points from the Class of 2011. The only race/ethnicity group to show an increase in enrollment from the Class of 2011 was the Hispanic students with a three percentage-point increase.

Female students in the Class of 2016 enrolled in higher education at a rate higher by five percentage-points than their male counterparts. Nevertheless, female students had the lowest rate over the last six graduating classes (59%), while male enrollment has stayed relatively flat (**Figure 5b**). There is still a 14 percentage-point gap between economically disadvantaged student enrollment and non-economically disadvantaged student enrollment, though it is lower than the 18 percentage-point gap from the Class of 2011 (**Figure 5c**). The enrollment gap between special education (SPED) and non-special education students has also remained consistent at 34 percentage-points over the last two years (**Figure 5d**).

Figure 5 (Continued): Percentage of HSD Graduates (Classes of 2011–2016) Enrolled in Higher Education Within One Year of Graduation by:



Source: NSC Demographics Report, August 21, 2017 effective date

Note: SPED status not reported for the Class of 2011

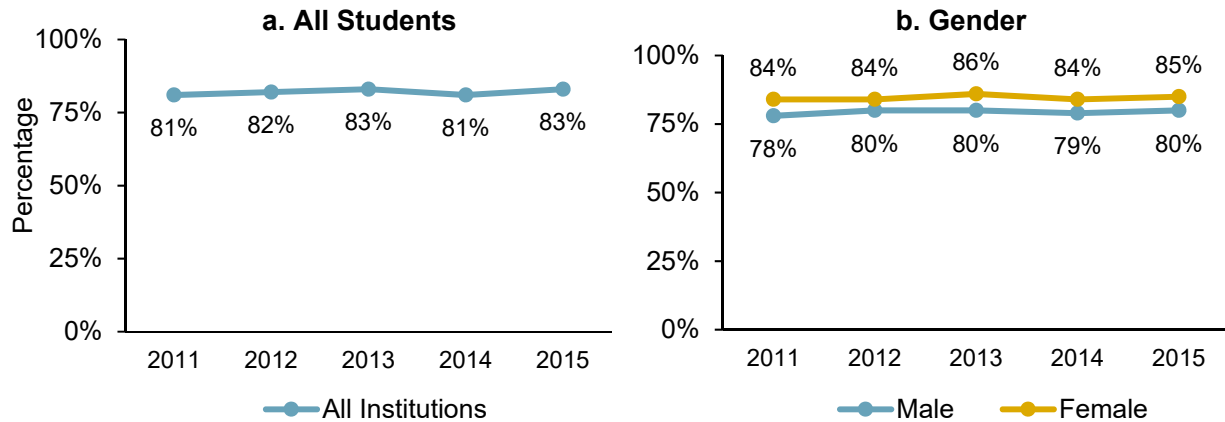
The district enrollment gaps reflect those of national trends. While the increase in the number of Hispanic students enrolling in college is outpacing that of African-American and White students, the rate at which Hispanics enroll directly in college from high school is lower than that of Asian and White students (Krogstad & Fry, 2014).

With respect to family income, students from higher-income schools have fall college enrollment rates 16 percentage-points higher than their peers from low-income schools (NSC, 2017). Men are also more likely to be under-represented in higher education as their enrollment rates remain lower than those for women (McFarland et al., 2017).

What percent of the Class of 2015 graduates who enrolled in college returned for a second year?

Eighty-three percent of HISD 2015 graduates who enrolled in college return for a second year (**Figure 6a**). This is a two percentage-point increase from the Class of 2011 and 2014. A gap of five percentage-points for continuing enrollment has persisted between male and female students, however both groups increased continuing enrollment by one percentage-point from the Class of 2014 (**Figure 6b**).

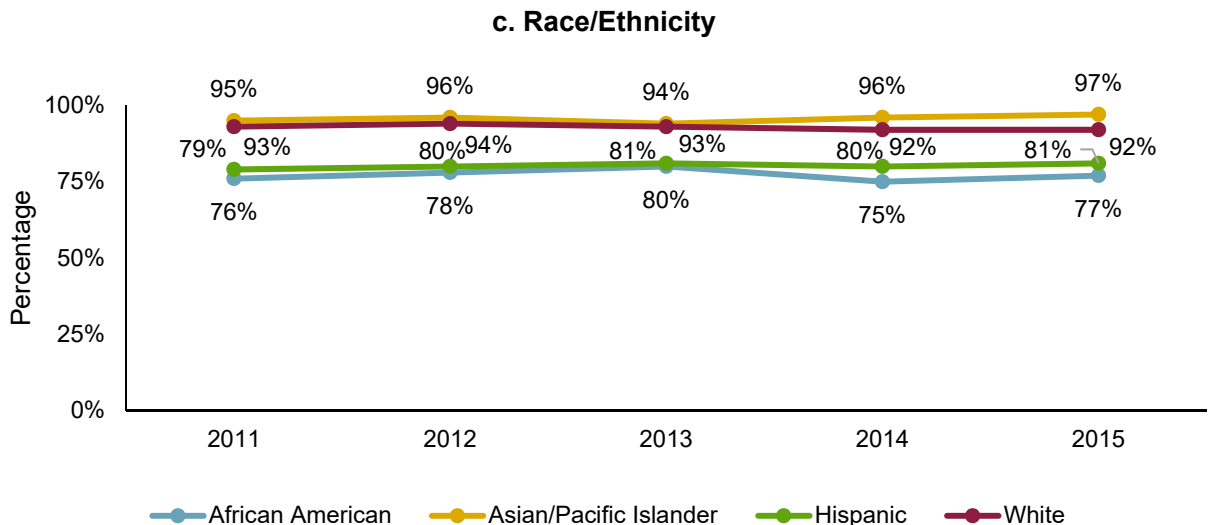
Figure 6: Percentage of HISD Graduates (Classes of 2011–2015) Enrolled in College Within One Year of Graduation Who Returned for a Second Year, by:

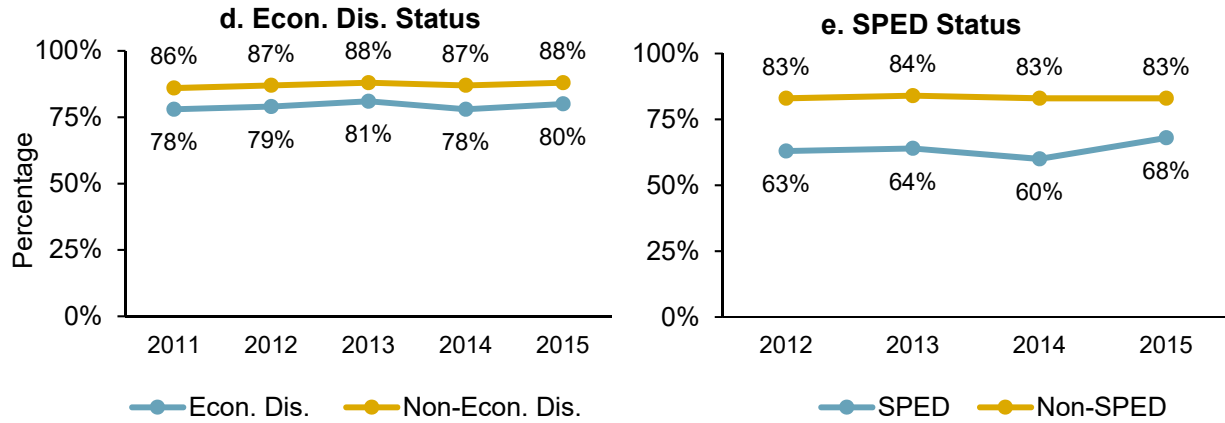


Source: NSC Aggregate and Demographics Reports, August 21, 2017 effective date

A similar gap to the ones seen for college enrollment is seen for those continuing after their first year of college when looking by race/ethnicity, economically disadvantaged status, and special education status. There is a 20 percentage-point gap between the highest and lowest college persistence rates by race/ethnicity groups (Asian and African-American respectively). All race/ethnicity groups for the Class of 2015 shown in **Figure 6c** either increased or stayed the same when compared to the Class of 2014. White students were the only race/ethnicity group to decrease from the Class of 2011.

Figure 6 (Continued): Percentage of HISD Graduates (Classes of 2011–2015) Enrolled in College Within One Year of Graduation Who Returned for a Second Year, by:





Source: NSC Demographics Report, August 21, 2017 effective date

Note: SPED status not reported for the Class of 2011

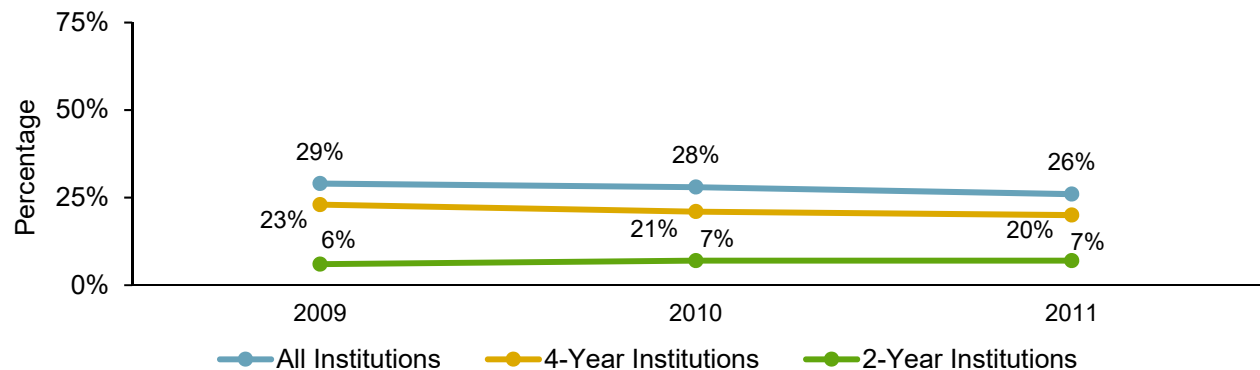
The gap between economically disadvantaged and non-economically disadvantaged students has remained relatively flat at eight percentage-points between the Class of 2011 and the Class of 2015 (**Figure 6d**). The gap between special education and non-special education postsecondary persistence decreased by eight percentage-points between the Classes of 2014 and 2015 (**Figure 6e**). This is the highest rate of continuing college for special education students among the Classes of 2012 through 2015.

What are the postsecondary outcomes among the Class of 2011?

College graduation rates for HISD high school graduates are declining. Twenty-six percent of HISD graduates from the Class of 2011 earned a degree (associate, baccalaureate, or higher degree). Nearly a quarter of the degrees earned came from two-year institutions, while the others were received from four-year institutions (**Figure 7**).

Graduation rates for HISD students are higher than those for students in other comparable, low-income, high-minority, urban areas. NSC reports that among a national sample of low-income, high-minority high schools, 24 percent of the Class of 2009 had a college degree within six years of high school graduation. For HISD, that figure was 29 percent (NSC, 2017).

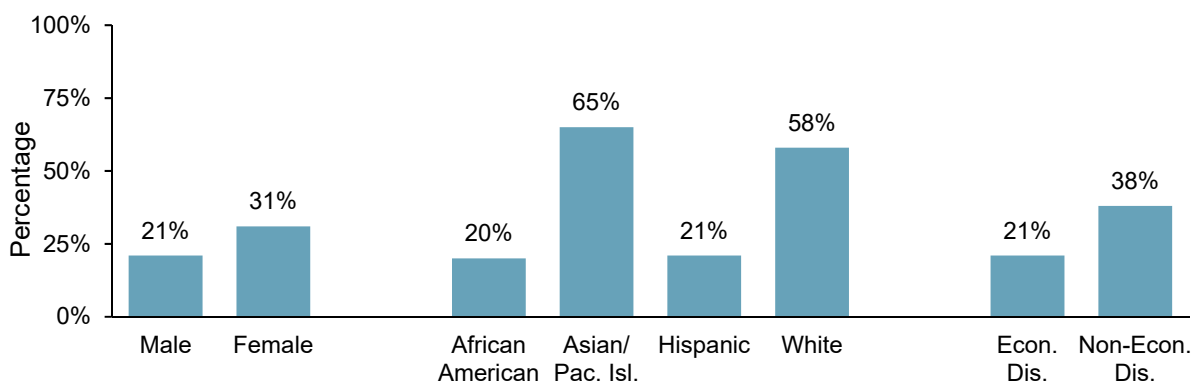
Figure 7: Percentage of All HISD Graduates Who Earned a Degree Within Six Years



Source: NSC Aggregate Report, August 21, 2017 effective date

Similar demographic gaps as seen in college enrollment and persistence are seen for HISD high school graduates earning a degree within six years (**Figure 8**). There is a 10 percentage-point gap between male and female high school graduates earning a degree, a 45 percentage-point gap between African-American and Asian high school graduates, and a 17 percentage-point gap between economically and non-economically disadvantaged students.

Figure 8: Percentage of All HISD Graduates Who Earned a Degree Within Six Years by Student Demographic, Class of 2011



Source: NSC Demographics Report, August 21, 2017 effective date

Texas Higher Education Coordinating Board Results

In what types of Texas institutions did the class of 2016 enroll?

THECB reported 41.1% of HISD's 2015 graduates and 40.9% of 2016 graduates attended a Texas postsecondary institution in the fall following graduation. **Table 2** includes enrollment of the district's 2015 and 2016 graduates. The data were extracted from THECB's report of high school graduates' postsecondary enrollment in the fall semester following graduation. Student enrollment by campus is included in **Appendix B** (p. B-1 – B-8).

Table 2. HISD Graduates Enrolled in Texas Public Higher Education, Classes of 2015 and 2016

Institution Type	Graduates Class of			
	2015		2016	
	#	%	#	%
Two-Year Public Colleges	1,450	14.9	1,532	15.0
Four-Year Public University	2,199	22.6	2,338	22.9
Independent Colleges & Universities	242	2.5	186	1.8
Other Pub/Ind Institution	111	1.1	125	1.2
Not Found	4,553	46.7	4,835	47.3
Not Trackable	1,185	12.2	1,209	11.8
Total High School Graduates	9,740		10,225	

Source: THECB Texas High School Graduates From FY 2016 Enrolled in Texas Public or Independent Higher Education Fall 2015 and 2016

Please note in the figures, tables, and appendices that correspond to THECB data that institution types labeled as “Other” correspond to records where total students for one institution is less than five, those labeled as “Not Found” correspond to graduates who have standard ID numbers that were not found in the specified Fall term at Texas higher education institutions, and those labeled as “Not Trackable” correspond to graduates who have non-standard ID numbers that will not find a match at Texas higher education institutions.

How did Texas, postsecondary enrolled students perform on college courses?

Table 3 contains the academic performance for the Class of 2015. Student performance is measured by the GPA earned by the end of the 2015–2016 academic year. Performance data for the Class of 2016 is not currently available. It should be noted that the data in Table 3 were extracted from THECB’s report of 2015 graduates’ GPAs for the first year of postsecondary enrollment in Texas. The data reflect the entire academic year including fall 2015, spring 2016, and summer 2016. Therefore, the enrollment and level of institution may not match the 2015 enrollment data from Table 2 which include enrollment based on the fall 2015 semester only.

For 2015 graduates who attended two-year public colleges, 45% earned a GPA of 2.5 or greater by the end of the academic year. For 2015 graduates who attended a four-year university, 56% earned a GPA of 2.5 or greater by the end of the year. See **Appendix C** (p. C-1) for full explanation of THECB’s data. **Appendix D** (p. D-1 – D-7) includes performance data by campus from the THECB report for HISD. Only campuses with 25 or more graduates are included.

Table 3. Total Graduates and GPAs* for First Year in Texas Public Higher Education, Class of 2015

Institution Type	Graduates Class of 2015	Class of 2015											
		<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.5		Unknown	
		#	%	#	%	#	%	#	%	#	%	#	%
Two-Year Public Colleges	2,333	780	33	339	15	287	12	445	19	333	14	145	6
Four-Year Public University	2,273	579	25	377	17	391	17	482	21	419	18	21	1
Independent Colleges & Universities	233	No Data Available											
Not Found	3,579												
Not Trackable	1,169												
Total High School Graduates	9,587												

Source: THECB Report of 2014–2015 High School Graduates’ Enrollment and Academic Performance in Texas Public Higher Education in FY 2016

*GPAs do not include developmental courses, only college-level courses.

How did 2015 graduates perform on TSI assessments?

Students attending Texas public institutions of higher education must be in compliance with the Texas Success Initiative (TSI) (Texas Education Code §51.3062) in order to enroll in public institutions of higher education. The law requires all entering college students to be assessed for college readiness in reading, mathematics, and writing unless the student qualifies for an exemption. Each student who fails to meet the minimum passing standard of the exam offered by the institution must be placed in a developmental education program designed to help the student achieve college readiness.

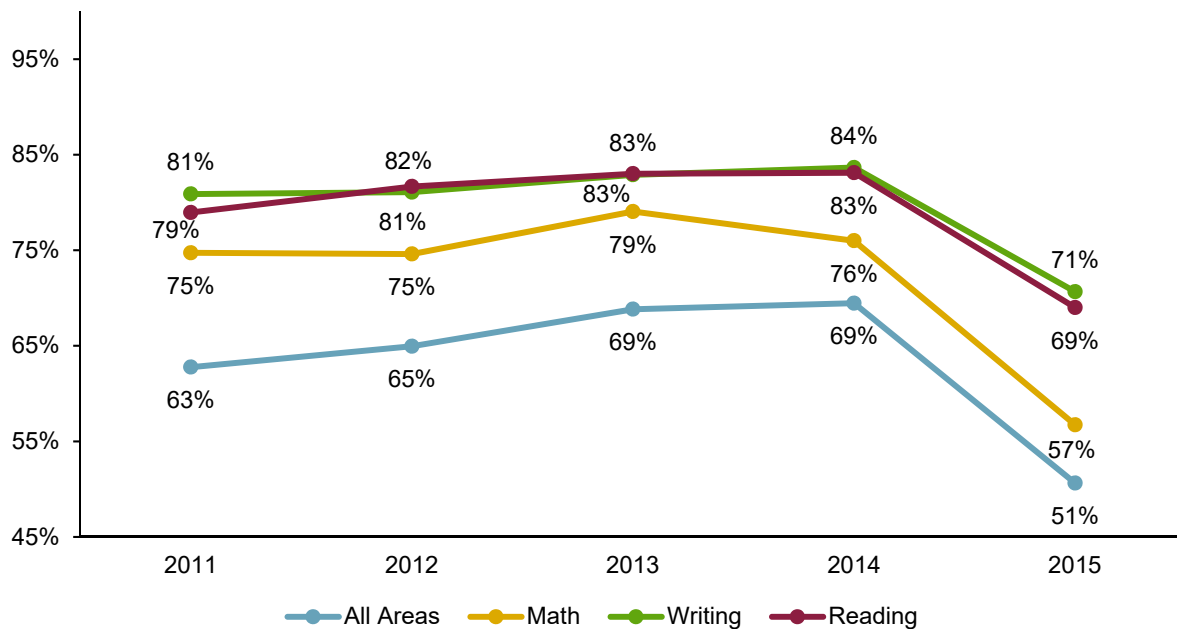
Figure 9 provides the five-year trend of TSI performance of HISD graduates from 2011–2015 and includes those who met TSI standards via (1) the TSI-A, (2) an approved test for TSI exemption SAT, ACT, STAAR, (3) an approved test for TSI purposes (THEA, COMPASS, ASSET, OR ACCUPLACER), and/or (4) other allowable means. **Appendix E** (p. E-1) includes additional information about the TSI report from the THECB.

The percentage of HISD graduates that met TSI standards in all three areas (math, writing, and reading) has decreased by 18 percentage-points between the Classes of 2014 and 2015. Additionally, there has been a decrease of 19, 13, and 14 percentage-points in math, writing, and reading respectively between the Classes of 2014 and 2015. This is the lowest passing rate for each subject over the past five years.

This one-year decrease is reflected in the statewide data, where there was a 15 percentage-point decrease in the percent of students meeting the TSI standards in all three areas, and a 15, 8, and 10 percentage-point decrease in math, writing, and reading respectively.

The decrease in students meeting TSI standards is correlated with the change in the state testing program from the Texas Assessment of Knowledge and Skills (TAKS) and the State of Texas Assessments of Academic Readiness (STAAR). Under TAKS, students could meet the TSI standards through the state-mandated test. The only way students can meet the TSI standards with STAAR is on the optional Algebra II and English III End-of-Course exams. Houston ISD does not offer these End-of-Course exams, therefore the number of opportunities for students to meet the postsecondary TSI standards have decreased.

Figure 9: Percentage of All HISD Graduates That Met Postsecondary TSI Standards, 2011–2015



Source: THECB 2011–2015 Annual TSI/Alternative Test High School Summary Report

Conclusion

The number of Houston ISD graduates enrolling in college has continued to steadily increase over the last four years, but not at the same rate of increase as the number of seniors graduating. Therefore, the college enrollment rate has stayed consistent from the Class of 2015, mirroring state and national trends. More than half of all graduates in the Class of 2016 enrolled in higher education within one year of high school graduation. The majority of students enrolled in Texas two- or four-year public institutions.

Compared to the Class of 2015, certain HISD campuses have increased the rate at which the Class of 2016 enrolled in college. Despite some gains, wide gaps remain across race/ethnicity, economic status, gender, and for students with disabilities.

HISD graduates have above-average persistence and graduation rates compared to other comparable low-income, high-minority schools. More than 80 percent of HISD graduates from the Class of 2015 who enrolled in college returned for a second year, and almost a quarter of the Class of 2011 graduates earned a degree within six years.

References

- McFarland, J., Hussar, B., Brey, C., Snyder, T., Wang, X., & Rathbun, A. (2017). *The Condition of Education 2017* (NCES 2017-144). U. S. Department of Education, National Center for Education Statistics. Washington, DC.
- Krogstad, J. M., & Fry, R. (2014, April 24). *More Hispanics, Blacks enrolling in college, but lag in bachelor's degrees*. Washington D.C.; Pew Research Center.
- National Student Clearinghouse. (2017). *High School Benchmarks 2017: National College Progression Rates*. Retrieved from <https://nscresearchcenter.org/high-school-benchmarks-2017-national-college-progression-rates/>.
- Texas Higher Education Data. (2017, March) *High school graduates enrolled in Texas higher education*. Retrieved from <http://www.txhighereddata.org/>
- U.S. Census Bureau. (October 20, 2016). *School Enrollment in the United States: 2015*. Retrieved from <https://www.census.gov/newsroom/press-releases/2016/cb16-tps142.html>.

Appendix A

Percent of HISD Class of 2016 who enrolled in college within one year of graduation by institution type and change from 2015

Ranked by Percent in College for Class of 2016

Class of 2016					Change from 2015				
Campus Name	Graduates	Percent in 4-Year	Percent in 2-Year	Percent in College	4-Year Change	2-Year Change	Total College Change		
Debakey HS	183	89	6	95	0	0	0		
Carnegie HS	148	91	4	95	3	1	4		
HS Perf. Vis. Arts	154	85	6	92	10	-9	1		
East EC HS	99	83	9	92	7	-2	4		
Leland YMCPA	11	73	18	91	-10	18	8		
YWCPA	32	75	16	91	5	2	7		
E-STEM Central HS	7	57	29	86	7	12	19		
Challenge EC	109	68	18	86	-6	7	0		
Hou Acad. Intl.	96	65	17	81	12	-3	8		
Eastwood Acad.	88	60	20	81	16	-11	6		
Mount Carmel Acad.	87	38	41	79	9	2	11		
Bellaire HS	844	50	26	76	-1	4	3		
Lamar HS	638	52	24	76	-1	-3	-4		
South EC HS	19	74	0	74	6	-16	-10		
N. Houston ECHS	90	50	21	71	6	-10	-4		
Westside HS	627	44	28	71	5	-3	1		
HSLJ	132	35	32	67	-6	3	-3		
E-STEM West HS	51	39	25	65	21	7	29		
Long Academy	57	44	18	61	---	---	---		
Heights HS	548	32	27	58	0	-2	-2		
Sharpstown Intl.	130	33	25	58	-5	5	0		
Milby HS	312	20	34	54	7	0	7		
Westbury HS	384	25	27	52	4	2	7		
Chavez HS	692	17	35	51	-3	-1	-5		
Waltrip HS	377	20	31	51	-2	-1	-4		
Jordan HS	174	28	22	50	-4	1	-3		
Northside HS	328	20	28	48	-1	-1	-2		
Yates HS	193	35	13	48	-2	-4	-6		
Jones HS	17	41	6	47	-2	1	-1		
Wisdom HS	248	18	29	47	0	9	9		
Furr HS	215	13	33	47	-1	8	8		
TX Conn. Acad.	380	21	26	47	4	-5	-1		
Mid Coll - Fraga	59	3	42	46	3	11	15		
Sharpstown HS	269	23	20	44	-1	2	2		
Washington HS	127	27	17	44	-4	-3	-8		
Austin HS	304	16	28	43	3	-9	-7		
Kashmere HS	97	26	16	42	-5	9	3		
Sterling HS	176	21	19	40	4	1	6		
Madison HS	351	20	19	40	-2	-2	-3		
Liberty HS	37	5	32	38	1	-3	0		
Houston MSTC HS	510	11	27	38	-2	6	4		
North Forest HS	196	16	20	36	-8	3	-5		
Wheatley HS	132	17	16	33	-2	-1	-2		
Scarborough HS	116	19	12	31	-1	-2	-2		
Worthing HS	130	15	13	28	-8	-9	-16		
SOAR Center	9	11	11	22	11	11	22		
Mid Coll - Gulfon	33	3	18	21	0	-20	-20		
AVA	76	1	20	21	0	9	8		
Reach Charter	92	5	11	16	-1	-5	-5		
HCC Lifeskills	29	3	0	3	3	-5	-2		
Rogers, TH	7	0	0	0	---	---	---		
Harper Alt.	5	0	0	0	0	0	0		
Houston ISD	10,225	32	24	57	-1	0	0		

Source: NSC Aggregate Report, August 21, 2017 effective date.

Note: Figures may not sum to totals due to rounding. --- denotes no data for Class of 2015.

Appendix B

Number of HISD High School Graduates from the Classes of 2015 and 2016 First Year Enrollment in Texas Higher Education

Source: Texas Higher Education Coordinating Board and Texas Education Agency

"Not Found" graduates have standard ID numbers that were not found in the specified year at Texas higher education institutions.

"Not Trackable" graduates have non-standard ID numbers that will not find a match at Texas higher education institutions.

Includes high schools with more than 25 graduates. If enrollment in public higher education is less than 5 the GPA is omitted.

Name	Institution Type	Graduates	
		Class of 2015	Class of 2016
Advanced Virtual Academy	Two-Year Public Colleges	0	0
	Four-Year Public Universities	0	0
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	5	5
	Not found	59	56
	Not trackable	23	15
	Total high school graduates	87	76
Austin HS	Two-Year Public Colleges	57	47
	Four-Year Public Universities	26	27
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	21	19
	Not found	161	166
	Not trackable	44	45
	Total high school graduates	309	304
Bellaire HS	Two-Year Public Colleges	111	138
	Four-Year Public Universities	231	257
	Independent Colleges & Universities	30	15
	Other Pub/Ind Institution	52	58
	Not found	237	288
	Not trackable	65	88
	Total high school graduates	726	844
Carnegie HS	Two-Year Public Colleges	0	0
	Four-Year Public Universities	46	54
	Independent Colleges & Universities	5	7
	Other Pub/Ind Institution	28	24
	Not found	42	55
	Not trackable	18	8
	Total high school graduates	139	148
Challenge HS	Two-Year Public Colleges	10	17
	Four-Year Public Universities	37	27
	Independent Colleges & Universities	5	0
	Other Pub/Ind Institution	28	36
	Not found	18	21
	Not trackable	7	8
	Total high school graduates	105	109

Name	Institution Type	Graduates	
		Class of 2015	Class of 2016
Chavez HS	Two-Year Public Colleges	138	137
	Four-Year Public Universities	87	86
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	35	29
	Not found	335	345
	Not trackable	76	95
	Total high school graduates	671	692
DeBakey HS	Two-Year Public Colleges	7	9
	Four-Year Public Universities	87	90
	Independent Colleges & Universities	6	7
	Other Pub/Ind Institution	42	31
	Not found	32	35
	Not trackable	14	11
	Total high school graduates	188	183
East Early College HS	Two-Year Public Colleges	10	0
	Four-Year Public Universities	45	46
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	29	25
	Not found	15	22
	Not trackable	7	6
	Total high school graduates	106	99
Eastwood Academy	Two-Year Public Colleges	15	10
	Four-Year Public Universities	33	26
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	10	15
	Not found	35	26
	Not trackable	15	11
	Total high school graduates	108	88
E-STEM West HS	Two-Year Public Colleges	0	9
	Four-Year Public Universities	0	7
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	0	9
	Not found	0	17
	Not trackable	0	9
	Total high school graduates	0	51
Furr HS	Two-Year Public Colleges	27	36
	Four-Year Public Universities	5	6
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	23	20
	Not found	120	129
	Not trackable	36	24
	Total high school graduates	211	215

Name	Institution Type	Graduates	
		Class of 2015	Class of 2016
HCC Lifeskills	Two-Year Public Colleges	0	0
	Four-Year Public Universities	0	0
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	0	0
	Not found	0	24
	Not trackable	0	5
	Total high school graduates	0	29
Heights HS	Two-Year Public Colleges	98	90
	Four-Year Public Universities	108	124
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	26	47
	Not found	206	232
	Not trackable	41	55
	Total high school graduates	479	548
HS for Law and Justice	Two-Year Public Colleges	14	22
	Four-Year Public Universities	19	16
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	19	32
	Not found	50	52
	Not trackable	3	10
	Total high school graduates	105	132
Houston Academy for International Studies	Two-Year Public Colleges	11	7
	Four-Year Public Universities	10	39
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	33	18
	Not found	41	29
	Not trackable	5	3
	Total high school graduates	100	96
Houston MSTC	Two-Year Public Colleges	46	90
	Four-Year Public Universities	29	30
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	21	23
	Not found	264	290
	Not trackable	67	77
	Total high school graduates	427	510
HSPVA	Two-Year Public Colleges	15	6
	Four-Year Public Universities	26	17
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	45	28
	Not found	66	78
	Not trackable	17	25
	Total high school graduates	169	154

Name	Institution Type	Graduates	
		Class of 2015	Class of 2016
Jordan HS	Two-Year Public Colleges	26	18
	Four-Year Public Universities	45	34
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	15	20
	Not found	89	95
	Not trackable	10	7
	Total high school graduates	185	174
Kashmere HS	Two-Year Public Colleges	0	0
	Four-Year Public Universities	19	14
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	13	14
	Not found	60	65
	Not trackable	4	4
	Total high school graduates	96	97
Lamar HS	Two-Year Public Colleges	135	94
	Four-Year Public Universities	269	191
	Independent Colleges & Universities	23	8
	Other Pub/Ind Institution	58	60
	Not found	227	203
	Not trackable	104	82
	Total high school graduates	816	638
Liberty HS	Two-Year Public Colleges	0	0
	Four-Year Public Universities	0	0
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	2	6
	Not found	6	12
	Not trackable	18	19
	Total high school graduates	26	37
Long Academy	Two-Year Public Colleges	0	0
	Four-Year Public Universities	0	11
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	0	12
	Not found	0	22
	Not trackable	0	12
	Total high school graduates	0	57
Madison HS	Two-Year Public Colleges	32	32
	Four-Year Public Universities	42	52
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	23	27
	Not found	175	206
	Not trackable	45	34
	Total high school graduates	317	351

Name	Institution Type	Graduates	
		Class of 2015	Class of 2016
Middle College HS - Fraga	Two-Year Public Colleges	0	14
	Four-Year Public Universities	0	0
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	0	3
	Not found	0	38
	Not trackable	0	4
	Total high school graduates	0	59
Middle College HS - Gulfton	Two-Year Public Colleges	7	0
	Four-Year Public Universities	0	0
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	2	3
	Not found	15	24
	Not trackable	5	6
	Total high school graduates	29	33
Milby HS	Two-Year Public Colleges	72	68
	Four-Year Public Universities	20	35
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	34	19
	Not found	209	141
	Not trackable	75	49
	Total high school graduates	410	312
Mount Carmel Academy	Two-Year Public Colleges	9	20
	Four-Year Public Universities	0	16
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	27	20
	Not found	26	26
	Not trackable	4	5
	Total high school graduates	66	87
North Forest HS	Two-Year Public Colleges	16	12
	Four-Year Public Universities	18	16
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	26	25
	Not found	113	128
	Not trackable	9	15
	Total high school graduates	182	196
North Houston Early College HS	Two-Year Public Colleges	12	9
	Four-Year Public Universities	17	32
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	18	9
	Not found	34	27
	Not trackable	8	13
	Total high school graduates	89	90

Name	Institution Type	Graduates	
		Class of 2015	Class of 2016
Northside HS	Two-Year Public Colleges	57	49
	Four-Year Public Universities	43	28
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	31	31
	Not found	197	185
	Not trackable	48	35
	Total high school graduates	376	328
REACH HS	Two-Year Public Colleges	0	0
	Four-Year Public Universities	0	0
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	6	3
	Not found	59	84
	Not trackable	5	5
	Total high school graduates	70	92
Scarborough HS	Two-Year Public Colleges	7	6
	Four-Year Public Universities	5	0
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	17	22
	Not found	77	63
	Not trackable	26	25
	Total high school graduates	132	116
Sharpstown HS	Two-Year Public Colleges	19	27
	Four-Year Public Universities	13	36
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	24	18
	Not found	139	131
	Not trackable	50	57
	Total high school graduates	245	269
Sharpstown International	Two-Year Public Colleges	12	16
	Four-Year Public Universities	10	20
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	12	14
	Not found	37	53
	Not trackable	19	27
	Total high school graduates	90	130
Sterling HS	Two-Year Public Colleges	11	13
	Four-Year Public Universities	13	15
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	23	24
	Not found	117	106
	Not trackable	13	18
	Total high school graduates	177	176

Name	Institution Type	Graduates	
		Class of 2015	Class of 2016
Texas Connections Acad	Two-Year Public Colleges	0	13
	Four-Year Public Universities	0	15
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	78	91
	Not found	138	237
	Not trackable	12	24
	Total high school graduates	228	380
Waltrip HS	Two-Year Public Colleges	51	68
	Four-Year Public Universities	43	36
	Independent Colleges & Universities	0	5
	Other Pub/Ind Institution	31	32
	Not found	146	191
	Not trackable	43	45
	Total high school graduates	314	377
Washington, BT HS	Two-Year Public Colleges	12	11
	Four-Year Public Universities	12	19
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	22	19
	Not found	71	66
	Not trackable	11	12
	Total high school graduates	128	127
Westbury HS	Two-Year Public Colleges	55	55
	Four-Year Public Universities	40	64
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	34	31
	Not found	230	198
	Not trackable	53	36
	Total high school graduates	412	384
Westside HS	Two-Year Public Colleges	109	112
	Four-Year Public Universities	147	184
	Independent Colleges & Universities	0	5
	Other Pub/Ind Institution	38	48
	Not found	206	211
	Not trackable	68	67
	Total high school graduates	568	627
Wheatley HS	Two-Year Public Colleges	6	6
	Four-Year Public Universities	10	11
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	15	15
	Not found	101	89
	Not trackable	19	11
	Total high school graduates	151	132

Name	Institution Type	Graduates	
		Class of 2015	Class of 2016
Wisdom HS	Two-Year Public Colleges	12	22
	Four-Year Public Universities	15	19
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	21	18
	Not found	126	124
	Not trackable	61	65
	Total high school graduates	235	248
Worthing HS	Two-Year Public Colleges	0	5
	Four-Year Public Universities	13	0
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	15	23
	Not found	81	93
	Not trackable	2	9
	Total high school graduates	111	130
Yates HS	Two-Year Public Colleges	6	9
	Four-Year Public Universities	26	44
	Independent Colleges & Universities	10	0
	Other Pub/Ind Institution	17	21
	Not found	92	105
	Not trackable	9	14
	Total high school graduates	160	193
YWCPA	Two-Year Public Colleges	0	0
	Four-Year Public Universities	0	0
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	24	19
	Not found	10	8
	Not trackable	10	5
	Total high school graduates	44	32

Appendix C

Report of 2014–2015 High School Graduate's Enrollment and Academic Performance in Texas Public Higher Education in FY 2016 (Extracted from THECB Report)

Texas statute requires every school district to include, with their performance report, information received under Texas Education Code §51.403(e). This information, provided to districts from the Texas Higher Education Coordinating Board (THECB), reports on student performance in postsecondary institutions during the first year enrolled after graduation from high school.

Student performance is measured by the Grade Point Average (GPA) earned by 2014-2015 high school graduates who attended public four-year and two-year higher education in FY 2016. The data is presented alphabetically for each county, school district and high school. The bookmarks can be used to select the first letter of a county. Then the user can scroll down to the desired county, school district and high school. For each student, the grade points and college-level semester credit hours earned by a student in fall 2015, spring 2016, and summer 2016 are added together and averaged to determine the GPA. These GPAs are accumulated in a range of five categories from < 2.0 to > 3.5. If a GPA could not be calculated for some reason, that student is placed in the "Unknown" column. GPA data is only available for students attending public higher education institutions in Texas. If a high school has fewer than five students attending four-year or two-year public higher education institutions, the number of students is shown but no GPA breakout is given. If a student attended both a four-year and a two-year institution in FY 2016, the student's GPA is shown in the type of institution where the most semester credit hours were earned.

The number of students located at Texas independent institutions is presented. Also shown are "not trackable" graduates, those with non-standard ID numbers that cannot be used to match student identifiers at Texas higher education institutions. "Not found" graduates have standard ID numbers but were not located in FY 2016 at Texas higher education institutions. They might have enrolled in higher education outside of Texas.

No data is given for high schools with 25 or fewer graduates.

Because the statute calls for data on the first year enrolled after graduation, the level of the institution attended by students in this report may not match that given in THECB's high school to college report at <http://www.txhighereddata.org/Interactive/HSCollLink>. That report shows where students attended in the fall semester after their high school graduation year. This report attributes students to the level of institution where they earned the most semester credit hours during the whole academic year, not just the fall semester.

Please note: In May 2012 the 2006-2007, 2007-2008, and 2008-2009 versions of the Report of High School Graduates' Enrollment and Academic Performance in Texas Public Higher Education were updated to reflect a minor correction in how the GPA data are distributed across ranges.

Appendix D

Number of HISD High School Graduates from the Class of 2015 First Year Enrollment in Texas Higher Education and Number in Each GPA Category

Source: Texas Higher Education Coordinating Board and Texas Education Agency

"Not Found" graduates have standard ID numbers that were not found in the specified year at Texas higher education institutions.

"Not Trackable" graduates have non-standard ID numbers that will not find a match at Texas higher education institutions.

Includes high schools with more than 25 graduates. If enrollment in public higher education is less than 5 the GPA is omitted.

Campus	Institution Type	Graduates Class of 2015	GPA for 1st Year in Public Higher Education in Texas, Class of 2015											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.5		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Advanced Virtual Academy	Two-Year Public Colleges	8	3	38%	1	13%	0	0%	1	13%	3	38%	0	0%
	Four-Year Public University	0												
	Independent Colleges & Universities	0												
	Not Found	56												
	Not Trackable	23												
	Total High School Graduates	87												
Austin HS	Two-Year Public Colleges	102	44	43%	13	13%	10	10%	20	20%	11	11%	4	4%
	Four-Year Public University	38	14	37%	10	26%	6	16%	5	13%	3	8%	0	0%
	Independent Colleges & Universities	1												
	Not Found	124												
	Not Trackable	44												
	Total High School Graduates	309												
Bellaire HS	Two-Year Public Colleges	183	49	27%	30	16%	23	13%	40	22%	35	19%	6	3%
	Four-Year Public University	261	37	14%	29	11%	31	12%	67	26%	96	37%	1	0%
	Independent Colleges & Universities	38												
	Not Found	179												
	Not Trackable	65												
	Total High School Graduates	726												
Carnegie HS	Two-Year Public Colleges	6	0	0%	0	0%	1	17%	1	17%	4	67%	0	0%
	Four-Year Public University	62	9	15%	2	3%	9	15%	15	24%	26	42%	1	2%
	Independent Colleges & Universities	15												
	Not Found	38												
	Not Trackable	18												
	Total High School Graduates	139												
Challenge HS	Two-Year Public Colleges	16	6	38%	2	13%	4	25%	4	25%	0	0%	0	0%
	Four-Year Public University	60	11	18%	12	20%	10	17%	12	20%	15	25%	0	0%
	Independent Colleges & Universities	7												
	Not Found	15												
	Not Trackable	7												
	Total High School Graduates	105												

Appendix D

Campus	Institution Type	Graduates Class of 2015	GPA for 1st Year in Public Higher Education in Texas, Class of 2015											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.5		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Chavez HS	Two-Year Public Colleges	233	66	28%	36	15%	34	15%	37	16%	33	14%	27	12%
	Four-Year Public University	109	33	30%	17	16%	25	23%	24	22%	9	8%	1	1%
	Independent Colleges & Universities	6												
	Not Found	247												
	Not Trackable	76												
	Total High School Graduates	671												
DeBakey HS	Two-Year Public Colleges	18	1	6%	0	0%	2	11%	3	17%	12	67%	0	0%
	Four-Year Public University	109	8	7%	5	5%	7	6%	30	28%	58	53%	1	1%
	Independent Colleges & Universities	19												
	Not Found	28												
	Not Trackable	14												
	Total High School Graduates	188												
East Early College HS	Two-Year Public Colleges	14	5	36%	1	7%	5	36%	1	7%	2	14%	0	0%
	Four-Year Public University	72	20	28%	17	24%	13	18%	15	21%	7	10%	0	0%
	Independent Colleges & Universities	2												
	Not Found	11												
	Not Trackable	7												
	Total High School Graduates	106												
Eastwood Academy	Two-Year Public Colleges	28	10	36%	4	14%	5	18%	4	14%	3	11%	2	7%
	Four-Year Public University	40	13	33%	6	15%	5	13%	6	15%	9	23%	1	3%
	Independent Colleges & Universities	0												
	Not Found	25												
	Not Trackable	15												
	Total High School Graduates	108												
Furr HS	Two-Year Public Colleges	45	11	24%	6	13%	3	7%	6	13%	7	16%	12	27%
	Four-Year Public University	26	9	35%	5	19%	6	23%	6	23%	0	0%	0	0%
	Independent Colleges & Universities	2												
	Not Found	102												
	Not Trackable	36												
	Total High School Graduates	211												
Heights HS	Two-Year Public Colleges	144	52	36%	19	13%	23	16%	30	21%	17	12%	3	2%
	Four-Year Public University	121	29	24%	30	25%	24	20%	31	26%	7	6%	0	0%
	Independent Colleges & Universities	10												
	Not Found	163												
	Not Trackable	41												
	Total High School Graduates	479												

Appendix D

Campus	Institution Type	Graduates Class of 2015	GPA for 1st Year in Public Higher Education in Texas, Class of 2015											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.5		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
HS for Law and Justice	Two-Year Public Colleges	30	9	30%	4	13%	3	10%	10	33%	3	10%	1	3%
	Four-Year Public University	35	6	17%	12	34%	6	17%	10	29%	1	3%	0	0%
	Independent Colleges & Universities	1												
	Not Found	36												
	Not Trackable	3												
	Total High School Graduates	105												
Houston Academy for International Studies	Two-Year Public Colleges	20	5	25%	8	40%	1	5%	3	15%	3	15%	0	0%
	Four-Year Public University	37	12	32%	9	24%	8	22%	5	14%	2	5%	1	3%
	Independent Colleges & Universities	4												
	Not Found	34												
	Not Trackable	5												
	Total High School Graduates	100												
Houston MSTC	Two-Year Public Colleges	86	30	35%	9	10%	10	12%	17	20%	12	14%	8	9%
	Four-Year Public University	47	10	21%	8	17%	11	23%	12	26%	4	9%	2	4%
	Independent Colleges & Universities	1												
	Not Found	226												
	Not Trackable	67												
	Total High School Graduates	427												
HSPVA	Two-Year Public Colleges	33	6	18%	6	18%	2	6%	9	27%	9	27%	1	3%
	Four-Year Public University	49	1	2%	3	6%	6	12%	9	18%	29	59%	1	2%
	Independent Colleges & Universities	15												
	Not Found	55												
	Not Trackable	17												
	Total High School Graduates	169												
Jordan HS	Two-Year Public Colleges	43	13	30%	6	14%	1	2%	9	21%	8	19%	6	14%
	Four-Year Public University	55	21	38%	11	20%	10	18%	10	18%	3	5%	0	0%
	Independent Colleges & Universities	2												
	Not Found	75												
	Not Trackable	10												
	Total High School Graduates	185												
Kashmere HS	Two-Year Public Colleges	8	3	38%	1	13%	0	0%	2	25%	1	13%	1	13%
	Four-Year Public University	27	19	70%	4	15%	3	11%	1	4%	0	0%	0	0%
	Independent Colleges & Universities	1												
	Not Found	56												
	Not Trackable	4												
	Total High School Graduates	96												

Appendix D

Campus	Institution Type	Graduates Class of 2015	GPA for 1st Year in Public Higher Education in Texas, Class of 2015											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.5		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Lamar HS	Two-Year Public Colleges	239	79	33%	38	16%	38	16%	43	18%	36	15%	5	2%
	Four-Year Public University	286	55	19%	45	16%	56	20%	75	26%	54	19%	1	0%
	Independent Colleges & Universities	36												
	Not Found	151												
	Not Trackable	104												
	Total High School Graduates	816												
Liberty HS	Two-Year Public Colleges	4												
	Four-Year Public University	1												
	Independent Colleges & Universities	0												
	Not Found	3												
	Not Trackable	18												
	Total High School Graduates	26												
Madison HS	Two-Year Public Colleges	64	27	42%	14	22%	6	9%	8	13%	6	9%	3	5%
	Four-Year Public University	64	32	50%	10	16%	8	13%	10	16%	2	3%	2	3%
	Independent Colleges & Universities	3												
	Not Found	141												
	Not Trackable	45												
	Total High School Graduates	317												
Middle College HS - Gulfton	Two-Year Public Colleges	11	5	45%	0	0%	0	0%	3	27%	2	18%	1	9%
	Four-Year Public University	1												
	Independent Colleges & Universities	0												
	Not Found	12												
	Not Trackable	5												
	Total High School Graduates	29												
Milby HS	Two-Year Public Colleges	126	47	37%	16	13%	18	14%	22	17%	14	11%	9	7%
	Four-Year Public University	44	13	30%	9	20%	15	34%	5	11%	2	5%	0	0%
	Independent Colleges & Universities	1												
	Not Found	164												
	Not Trackable	75												
	Total High School Graduates	410												
Mount Carmel Academy	Two-Year Public Colleges	25	10	40%	3	12%	2	8%	7	28%	2	8%	1	4%
	Four-Year Public University	14	5	36%	1	7%	3	21%	1	7%	4	29%	0	0%
	Independent Colleges & Universities	1												
	Not Found	22												
	Not Trackable	4												
	Total High School Graduates	66												

Appendix D

Campus	Institution Type	Graduates Class of 2015	GPA for 1st Year in Public Higher Education in Texas, Class of 2015											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.5		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
North Forest HS	Two-Year Public Colleges	32	11	34%	6	19%	3	9%	4	13%	4	13%	4	13%
	Four-Year Public University	37	14	38%	6	16%	6	16%	7	19%	2	5%	2	5%
	Independent Colleges & Universities	3												
	Not Found	101												
	Not Trackable	9												
	Total High School Graduates	182												
North Houston Early College HS	Two-Year Public Colleges	24	6	25%	4	17%	3	13%	5	21%	5	21%	1	4%
	Four-Year Public University	32	12	38%	4	13%	9	28%	4	13%	3	9%	0	0%
	Independent Colleges & Universities	3												
	Not Found	22												
	Not Trackable	8												
	Total High School Graduates	89												
Northside HS	Two-Year Public Colleges	101	34	34%	17	17%	13	13%	22	22%	9	9%	6	6%
	Four-Year Public University	64	15	23%	18	28%	8	13%	12	19%	10	16%	1	2%
	Independent Colleges & Universities	5												
	Not Found	158												
	Not Trackable	48												
	Total High School Graduates	376												
REACH HS	Two-Year Public Colleges	12	4	33%	0	0%	1	8%	0	0%	2	17%	5	42%
	Four-Year Public University	2												
	Independent Colleges & Universities	0												
	Not Found	51												
	Not Trackable	5												
	Total High School Graduates	70												
Scarborough HS	Two-Year Public Colleges	16	7	44%	2	13%	2	13%	4	25%	1	6%	0	0%
	Four-Year Public University	20	9	45%	4	20%	3	15%	3	15%	1	5%	0	0%
	Independent Colleges & Universities	1												
	Not Found	69												
	Not Trackable	26												
	Total High School Graduates	132												
Sharpstown HS	Two-Year Public Colleges	43	15	35%	3	7%	3	7%	9	21%	10	23%	3	7%
	Four-Year Public University	36	18	50%	4	11%	7	19%	3	8%	3	8%	1	3%
	Independent Colleges & Universities	6												
	Not Found	110												
	Not Trackable	50												
	Total High School Graduates	245												

Appendix D

Campus	Institution Type	Graduates Class of 2015	GPA for 1st Year in Public Higher Education in Texas, Class of 2015											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.5		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Sharpstown International	Two-Year Public Colleges	14	5	36%	3	21%	1	7%	3	21%	2	14%	0	0%
	Four-Year Public University	21	8	38%	6	29%	3	14%	4	19%	0	0%	0	0%
	Independent Colleges & Universities	1												
	Not Found	35												
	Not Trackable	19												
	Total High School Graduates	90												
Sterling HS	Two-Year Public Colleges	37	16	43%	5	14%	2	5%	6	16%	0	0%	8	22%
	Four-Year Public University	24	15	63%	4	17%	2	8%	2	8%	0	0%	1	4%
	Independent Colleges & Universities	4												
	Not Found	99												
	Not Trackable	13												
	Total High School Graduates	177												
Texas Connections Acad	Two-Year Public Colleges	76	19	25%	5	7%	12	16%	14	18%	21	28%	5	7%
	Four-Year Public University	18	1	6%	4	22%	3	17%	3	17%	7	39%	0	0%
	Independent Colleges & Universities	3												
	Not Found	119												
	Not Trackable	12												
	Total High School Graduates	228												
Waltrip HS	Two-Year Public Colleges	90	29	32%	14	16%	12	13%	20	22%	14	16%	1	1%
	Four-Year Public University	57	15	26%	11	19%	16	28%	13	23%	2	4%	0	0%
	Independent Colleges & Universities	6												
	Not Found	118												
	Not Trackable	43												
	Total High School Graduates	314												
Washington, BT HS	Two-Year Public Colleges	27	8	30%	2	7%	4	15%	8	30%	2	7%	3	11%
	Four-Year Public University	31	15	48%	6	19%	2	6%	7	23%	1	3%	0	0%
	Independent Colleges & Universities	1												
	Not Found	58												
	Not Trackable	11												
	Total High School Graduates	128												
Westbury HS	Two-Year Public Colleges	102	40	39%	15	15%	8	8%	22	22%	12	12%	5	5%
	Four-Year Public University	70	20	29%	21	30%	13	19%	11	16%	5	7%	0	0%
	Independent Colleges & Universities	4												
	Not Found	183												
	Not Trackable	53												
	Total High School Graduates	412												

Appendix D

Campus	Institution Type	Graduates Class of 2015	GPA for 1st Year in Public Higher Education in Texas, Class of 2015											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.5		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Westside HS	Two-Year Public Colleges	169	58	34%	25	15%	27	16%	32	19%	22	13%	5	3%
	Four-Year Public University	166	18	11%	17	10%	41	25%	41	25%	47	28%	2	1%
	Independent Colleges & Universities	12												
	Not Found	153												
	Not Trackable	68												
	Total High School Graduates	568												
Wheatley HS	Two-Year Public Colleges	22	9	41%	6	27%	1	5%	2	9%	1	5%	3	14%
	Four-Year Public University	23	16	70%	5	22%	1	4%	1	4%	0	0%	0	0%
	Independent Colleges & Universities	0												
	Not Found	87												
	Not Trackable	19												
	Total High School Graduates	151												
Wisdom HS	Two-Year Public Colleges	30	14	47%	4	13%	2	7%	5	17%	3	10%	2	7%
	Four-Year Public University	31	8	26%	9	29%	7	23%	4	13%	3	10%	0	0%
	Independent Colleges & Universities	3												
	Not Found	110												
	Not Trackable	61												
	Total High School Graduates	235												
Worthing HS	Two-Year Public Colleges	25	13	52%	3	12%	1	4%	5	20%	2	8%	1	4%
	Four-Year Public University	22	12	55%	3	14%	1	5%	4	18%	1	5%	1	5%
	Independent Colleges & Universities	0												
	Not Found	62												
	Not Trackable	2												
	Total High School Graduates	111												
Yates HS	Two-Year Public Colleges	22	8	36%	8	36%	1	5%	3	14%	0	0%	2	9%
	Four-Year Public University	43	22	51%	7	16%	3	7%	7	16%	3	7%	1	2%
	Independent Colleges & Universities	14												
	Not Found	72												
	Not Trackable	9												
	Total High School Graduates	160												
YWCPA	Two-Year Public Colleges	5	3	60%	0	0%	0	0%	1	20%	0	0%	1	20%
	Four-Year Public University	18	4	22%	3	17%	4	22%	7	39%	0	0%	0	0%
	Independent Colleges & Universities	2												
	Not Found	9												
	Not Trackable	10												
	Total High School Graduates	44												

Appendix E

Report of Student Performance on Texas Success Initiative (TSI) Readiness Measures 2014–2015 High School Graduates Enrolled in Texas Public Higher Education in Fall 2015 (Extracted from THECB Report)

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 minimum passing standards.

Every semester, Texas public higher education institutions report information to the Texas Higher Education Coordinating Board (THECB) about their students' TSI status at the time of initial enrollment. The data collected is used to produce this report about the TSI status of recent public high school graduates who enroll in Texas public higher education and a number of other reports.

Since the prior year's TSI report on 2013-2014 high school graduates, the percentage of 2014-2015 high school graduates entering college for the first time who were not TSI-met increased substantially. This increase likely was related to changes in the high school graduation testing requirements that began in Fall 2014. The passage of HB 5 in the 84th legislative session removed the requirement that current and future high school students be required to take the STAAR English III and Algebra II End-of-Course (EOC) exams. Receiving a TAKS or STAAR EOC score that meets the TSI college readiness standard in a section (Math, Reading, or Writing) is one of the allowable exemptions for meeting the college readiness standard specified in the Texas Administrative Code (TAC) §4.54. Prior to the 2014-2015 graduating cohort, almost all high school students were required to take the TAKS Algebra II and English III EOC's. As such, for the 2014-2015 graduating cohort, the percentage of first-time-in-college (FTIC) students having automatic access to an allowable means of testing for TSI college readiness declined. The methodology for determining TSI college readiness status remained the same over this period.

The TSI reporting process was modified 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. In years prior to 2009, college readiness was reported at the end of the student's first fall semester or the end of the first academic year, rather than college readiness status at initial enrollment. For this reason, comparisons should not be made with the data in the annual TSI high school reports prior to 2009. Please see prior year reports for specific information on this reporting change.