

MEMORANDUM

October 31, 2018

TO: Board Members

FROM: Grenita Lathan
Interim Superintendent of Schools

SUBJECT: **POSTSECONDARY ENROLLMENT: CLASS OF 2017**

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 52 percent to 56 percent. Between 2009 and 2017, enrollment rates declined to 52 percent.

Key findings include:

- More HISD graduates enrolled in postsecondary institutions in the year after high school in 2017 than did in 2010. HISD graduates enrolled in postsecondary institutions at a one percentage point lower rate in 2017 than in 2016 (57% to 56%). While the enrollment rate has declined four percentage points since 2010, the number enrolled has increased by 11 percent from 5,340 to 5,926 during the same period.
- Eighty-eight percent of HISD graduates in 2017 who enrolled in higher education stayed in Texas to pursue their studies. Of the top ten institutions attended by HISD graduates, seven are located in or within 50 miles of Houston.
- Compared to the Class of 2016, 40% of HISD high schools increased or kept constant overall enrollment rates, three campuses had a double-digit percentage-point increase in enrollment, and five 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 2016 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 2016 graduates that attended a two-year public college and 57% that attended a four-year university in Texas had a GPA of 2.5 or higher.

Administrative Response

The College Readiness Department has added a number of new programing elements to address two key findings: many HISD students arrive their senior year not prepared academically for college and/or do not possess enough knowledge about college to consider it as an option; and once our students are in college they often fail to persist to graduation.

Our college success advisors and managers gained new titles: College and Career Readiness Manager (CCRM) and College and Career Readiness Advisor (CCRA).

- The new job description aligns their roles with the State's new accountability measures for high schools under SB-18.
- CCRM and CCRA have transitioned from 11-month positions to 12-month position. Advisors are now available to assist graduates in July with registering for classes, troubleshooting FAFSA issues, and advising for graduates who have delayed applying to college or completing their FAFSA. Advisors are available to host College Readiness Bootcamps for top quarter students two weeks before school starts.

We have hired 13 additional CCRA's to support our current advising efforts. The additional advisors have allowed us to create:

- A middle school college and career advising program to deliver presentations that are grade appropriate and focus on choosing an endorsement for high school, the importance of academics, and career options.
- A grades 9-11 college and career advising program to deliver college awareness and academic preparedness presentations that are grade appropriate. In addition, they will work with a caseload of students; take students on local and regional college visits; and actively work with campuses to ensure students have linked their Khan Academy test prep accounts with their College Board accounts.
- A post-secondary transition team of advisors to assist graduates who have not enrolled in college as of October 2018 register for classes in the spring of 2019. In the summer, these advisors will reach out to graduates we have identified as 'potential' summer melt based on historical data. Finally, our transition advisors will be housed at HCC campuses to provide direct assistance, such as assisting graduates with troubleshooting issues around registration and financial aid.
- Additional college and career advising support for seniors.

We have entered into several new partnerships to promote college and career readiness opportunities:

- P-SOAR (Priority Student Onboarding, Admissions & Registration): HISD has entered into an MOU agreement with HCC (P-SOAR) to provide college and career exposure activities.
 - Fall: 'Let's Get To Work, College and Career Fair'. HISD seniors will be invited for a day of college and career exposure at HCC. Students will hear from HISD-HCC alumni on career panels; have a chance to meet with departments and experience these careers through hands-on activities.
 - Spring: We will bring groups of students to specific HCC programs, which they are interested in. For example, students across the district interested in auto mechanics will visit this program at HCC, having chance to interact with instructors, meet students in the program, and learn how to register for the program.
 - Summer: We are creating three strands of summer bridge programs. (1) will focus on bridging students interested in career training programs. (2) will focus on students wishing first to obtain an associates of arts/science degree before transferring. (3) will focus on students who wish to enroll in the fall at a university but need to focus on TSI preparation.

- College and Career Readiness Institutes: Our professional development will occur every six weeks on a different HCC campus. Each visit will focus on particular HCCS Schools of Excellence, such as health care or public safety.
- DiscoverU: We have contracted with DiscoverU to connect students with extended learning and leadership opportunities. DiscoverU promotes a wide array of programs, assist students through the application process, coordinates when necessary transportation, and provides financial assistance to cover programing fees.
- CoPilot: The past three years, we have struggled with tracking our advisor-student interaction, which impacted our ability to make quickly programming adjustments. This school year, we have rolled out a sophisticated college access tracking and communication platform to our advisors. Advisors can send out college access texts to students (and receive a student reply). Advisors can create a unique note each time they meet with a student and track college access 'milestones' which are key conversations every senior needs to have.

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

 GL

Attachment

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

HOUSTON INDEPENDENT SCHOOL DISTRICT



RESEARCH

Educational Program Report

**POSTSECONDARY ENROLLMENT:
CLASS OF 2017**



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Postsecondary Enrollment: Class of 2017

Executive Summary

Program Description

This report provides an analysis of the data available from the National Student Clearinghouse (NSC) based on the August 21, 2018 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 2010–2017. 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.

HISD is 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 2017 than did in 2010. HISD graduates enrolled in postsecondary institutions at a one percentage point lower rate in 2017 than in 2016 (57% to 56%). While the enrollment rate has declined four percentage points since 2010, the number enrolled has increased by 11 percent from 5,340 to 5,926 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 2017 who enrolled in higher education stayed in Texas to pursue their studies.

The majority attended public two- and four-year institutions of higher education. Of the top ten institutions attended by HISD graduates, seven are located in or within 50 miles of Houston.

- Less than half of HISD high school campuses made gains in postsecondary enrollment rates from last year. Compared to the Class of 2016, 40% of high schools increased or kept constant overall enrollment rates, three campuses had a double-digit percentage-point increase in enrollment, and five campuses had at least 90% of their graduating seniors enroll in a postsecondary institution.
- Postsecondary enrollment rates vary significantly among student demographic groups. At least 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 2016 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 (27%) of HISD graduates earned a college degree within six years for the Class of 2012, consistent with the Class of 2011.

THECB Highlights

- In the fall following graduation, 42% of HISD's 2017 graduates attended a Texas postsecondary institution.
- By the end of the academic year, 45% of 2016 graduates that attended a two-year public college and 57% that attended a four-year university in Texas had earned a GPA of 2.5 or higher.
- Of the 2016 high school graduates, 53% met the Texas Success Initiative (TSI) standards on math, reading and writing. This was a two percentage-point increase from the prior year graduates.
- For math, reading, and writing, 57%, 70%, 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 2017 and college outcomes for the Class of 2012 are presented. Persistence rates for the Class of 2016 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.

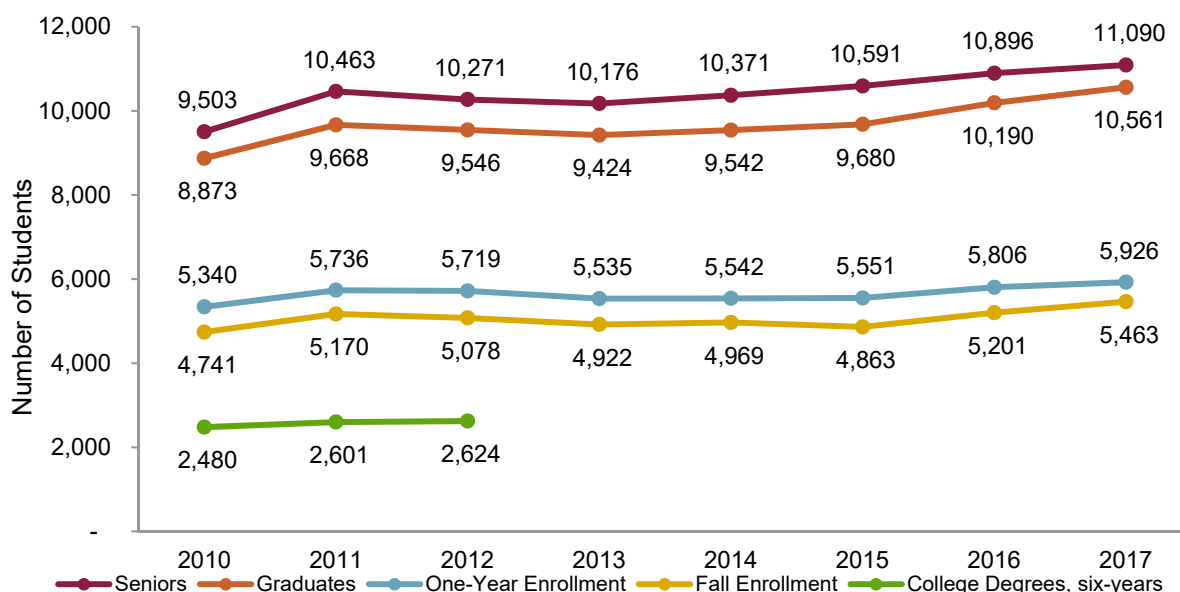
The THECB posts campus, district, region, and state level summary results on their website. These results only track enrollment in Texas institutions the fall following graduation and fail to track the enrollment of undocumented students. However, the THECB's access to student GPA and Texas Success Initiative (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 trackable 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 52 percent to 56 percent. Between 2009 and 2017, the enrollment rate declined to 52 percent (Texas Higher Education Data, 2018).

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 2010–2017



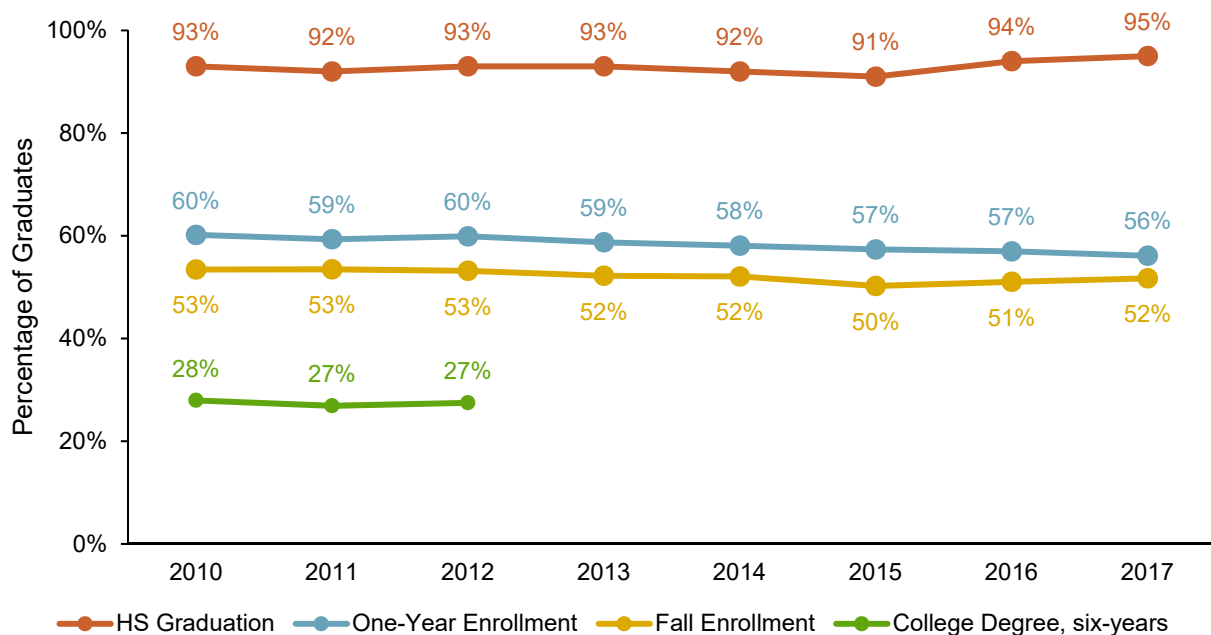
Source: NSC Aggregate Report, August 21, 2018 effective date; AEIS/TAPR for each year

Of the 10,561 graduates in HISD's Class of 2017, 5,463 students enrolled in college in the following fall and a total of 5,926 students enrolled within one year of graduation (**Figure 1**). Since 2010, the number of HISD graduates increased by 19 percent (from 8,873 to 10,561), the number of students enrolling in higher education the fall after graduation increased by 15 percent (from 4,741 to 5,463), and the number of students enrolling in higher education within one year increased by 11 percent (from 5,340 to 5,926). The number of HISD graduates enrolling, persisting, and graduating college by demographics are provided in **Appendix A** (p. A-1).

The overall college enrollment rate has decreased by four percentage-points since the Class of 2010 (**Figure 2**, p. 5). A smaller proportion of HISD high school graduates enrolled in post-secondary institutions in 2017, as compared to 2010 (60% to 56%). However, the proportion of high school graduates who enrolled in college the fall immediately after high school graduation has steadily increased from 50 to 52 percent between the Classes of 2015 and 2017.

While the college enrollment rates have been in decline since 2010, this trend has been witnessed across Texas and the nation. For example, between 2002 and 2009, the proportion of trackable 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 percent to 56 percent; between 2009 and 2016, the enrollment rate declined to 52 percent (Texas Higher Education Data, 2018). Furthermore, between 2010 and 2015, national university and college enrollment numbers declined from 20 million to 19 million (U.S. Census Bureau, 2016).

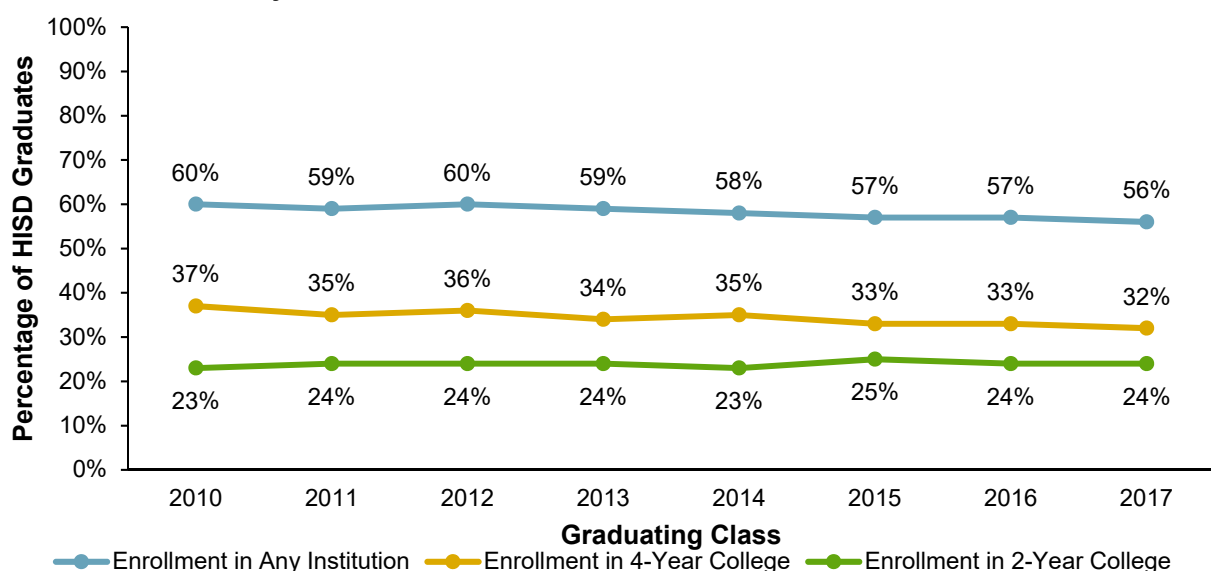
Figure 2: Percentage of HISD High School Seniors Graduating, High School Graduates Enrolled in College in the Fall and Within One Year After Graduation, and Earning College Degrees Within Six Years After HS Graduation, Classes of 2010–2017



Source: NSC Aggregate Report, August 21, 2018 effective date; AEIS/TAPR for each year

The four percentage-point decrease from 2010 to 2017 in college enrollment within one year of graduation is partly driven by a five percentage-point decrease in four-year college enrollment, as two-year college enrollment has increased one percentage point from 23% to 24% (**Figure 3**). While the rate of four-year college enrollment has decreased, the number of enrollees has steadily increased (**Appendix A**, p. A-1).

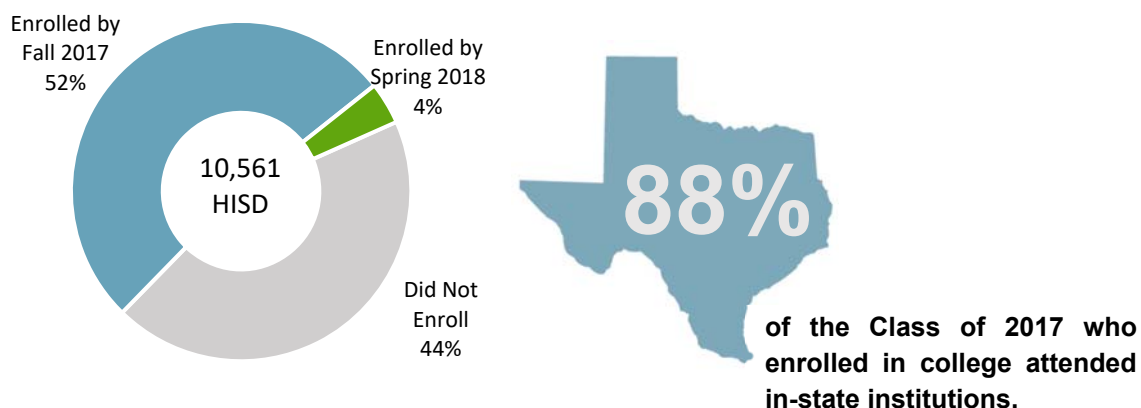
Figure 3: Percentage of HISD Graduates Enrolled in College Within One Year of High School Graduation by Institution, Classes of 2010–2017



Source: NSC Aggregate Report, August 21, 2018 effective date

Over half (52%) of the Class of 2017 enrolled in college in the fall semester after graduating. An additional four percent enrolled by Spring 2018 (**Figure 2, Page 5**). Among the 5,926 HSD graduates who enrolled in college within one year of high school graduation, 88 percent stayed in Texas (**Figure 4**) and 88 percent attended a public institution (NSC Aggregate Report, 2018).

Figure 4: College Enrollment Patterns for the Class of 2017



Source: NSC Aggregate Report, August 21, 2018 effective date

Where did the Class of 2017 enroll in college?

Table 1: Top 10 Postsecondary Institutions of HSD Class of 2017, Based on Enrollment

	Postsecondary Institution	Type	Number Enrolled	Percent of all enrolled	Percent of in-state enrolled
1	Houston Community College	Two-Year	1,736	29%	33%
2	University of Houston	Four-Year	602	10%	12%
3	University of Houston – Downtown	Four-Year	344	6%	7%
4	San Jacinto College	Two-Year	256	4%	5%
5	Texas Southern University	Four-Year	245	4%	5%
6	Lone Star College System District	Two-Year	187	3%	4%
7	Texas A&M University	Four-Year	180	3%	3%
8	University of Texas at Austin	Four-Year	170	3%	3%
9	Prairie View A&M University	Four-Year	169	3%	3%
10	Sam Houston State University	Four-Year	98	2%	2%
HSD Top 10 Totals			3,987	67%	77%

Source: NSC Data File, August 21, 2018 effective date

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

Two-thirds (67%) of HSD graduates who enrolled in college attended one of 10 postsecondary institutions located in Texas (**Table 1**). A little less than half (44%) of those students enrolled in Houston Community College, and additional eleven percent enrolled in a different two-year institution. Of the top ten institutions attended by HSD graduates, seven are located in or within 50 miles of Houston.

How did postsecondary enrollment compare for 2016 and 2017 graduates of HISD high schools?

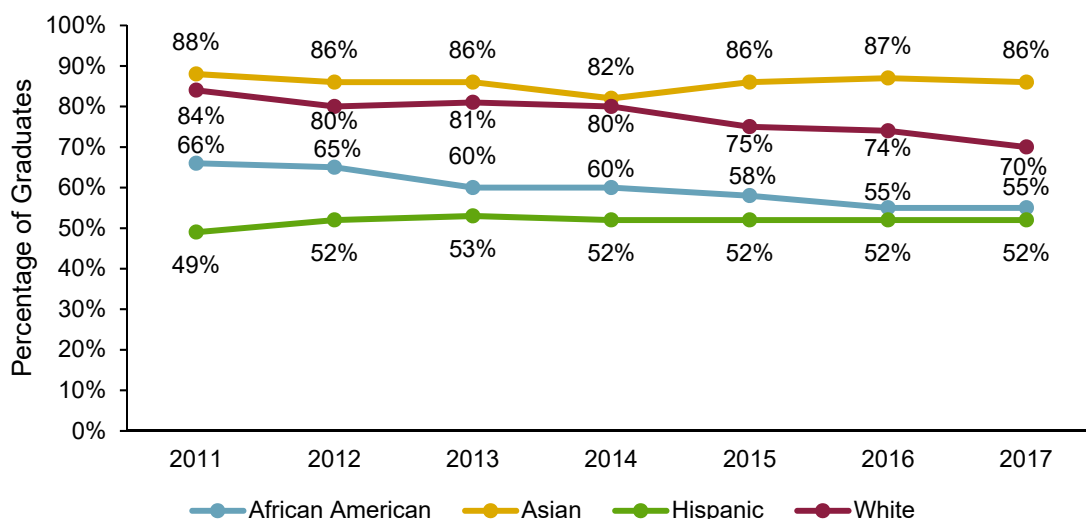
Less than half (40%) of HISD high schools with two years of data had their students enroll in postsecondary institutions at the same rate or higher for the Class of 2017 than the Class of 2016 (**Appendix B**, p. B-1). There was a decrease in college enrollment rates at 30 campuses. Four-year and two-year institutions showed an increase in enrollment for 23 and 17 campuses respectively. There was a double-digit increase in college enrollment when compared to the Class of 2016 for Jones Futures Academy (13 percentage-point increase), North Houston Early College High School (13 percentage-point increase), and Heights HS (10 percentage-point increase).

Five campuses had at least 90% of the Class of 2017 enroll in a postsecondary institution: East Early College High School (94%), DeBakey High School (93%), Carnegie High School (92%), High School for the Performing and Visual Arts (90%), and Young Women's College Preparatory Academy (90%). Bellaire HS, who had the largest Class of 2017, had 77% 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 three 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 2011–2017

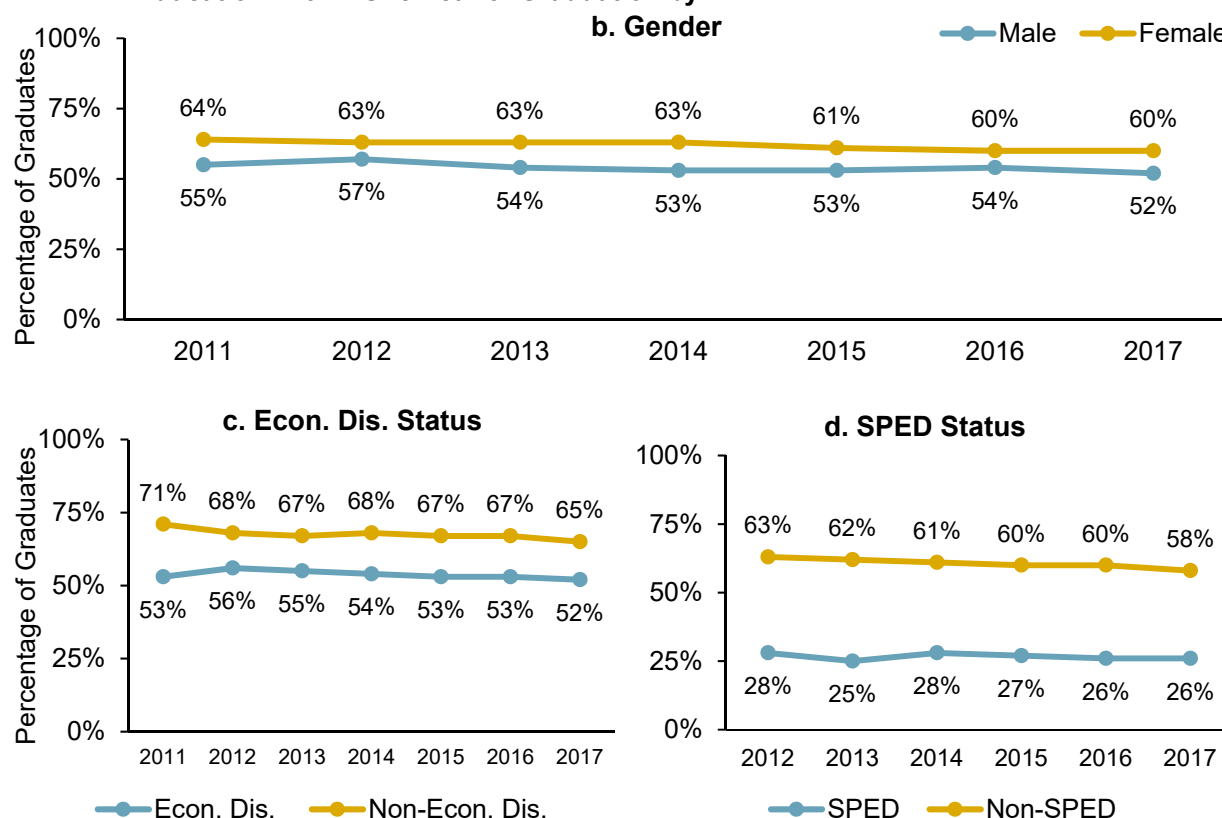


Source: NSC Demographics Report, August 21, 2018 effective date

Both Asian and White students in the Class of 2017 enrolled in college at a lower rate than the Class of 2016 (one and four percentage points, respectively) and the Class of 2011 (two and 14 percentage points, respectively). African-American and Hispanic students had a consistent college enrollment rate from the Class of 2016 to the Class of 2017. African-American enrollment rates have decreased 11 percentage points since 2011. Hispanic students are the only race/ethnicity group to show an increase in enrollment from the Class of 2011 with a three percentage-point gain.

Female students in the Class of 2017 enrolled in higher education at a rate eight percentage points higher than their male counterparts. In addition, both male and female enrollment rates have decreased since the Class of 2011 (**Figure 5b**). There is a 13 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 decreased from 34 percent to 32 percent, though that is driven by lower non-special education enrollment rates (**Figure 5d**).

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



Source: NSC Demographics Report, August 21, 2018 effective date

Note: SPED status not reported for the Class of 2011

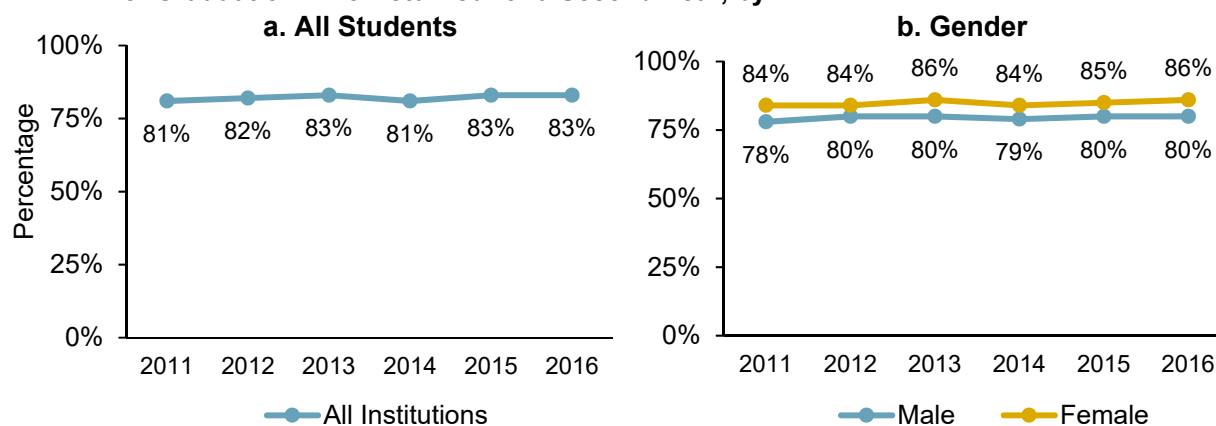
The district enrollment gaps reflect those of national trends. While the increase in the number of Hispanic students enrolling in college is outpacing that of African-American and White students, the rate at which Hispanic students enroll directly in college from high school is lower than that of Asian 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 2016 graduates who enrolled in college returned for a second year?

Eighty-three percent of HISD 2016 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. The college persistence gap has increased between male and female students by one percentage point from the Class of 2015 to 2016 (**Figure 6b**).

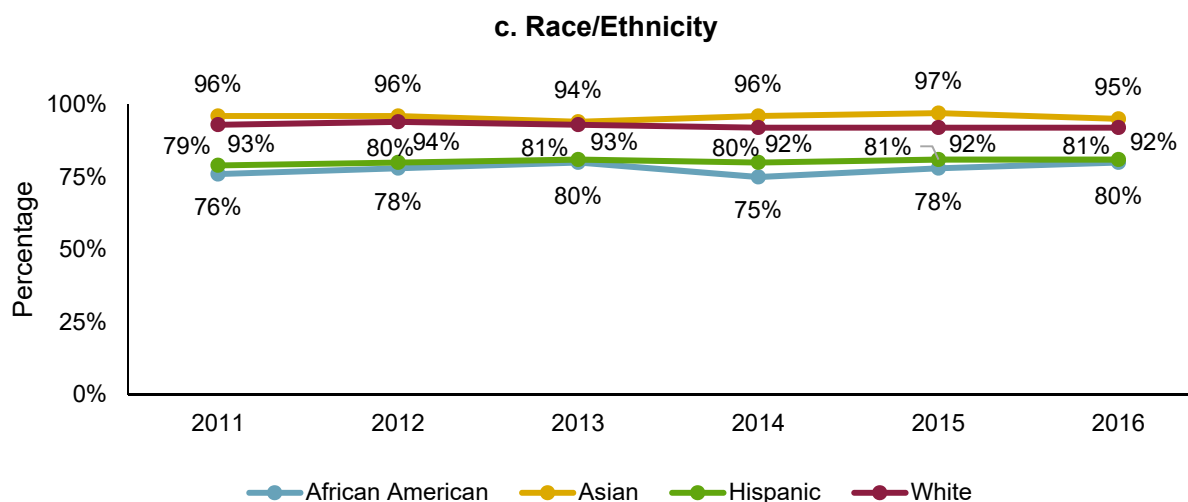
Figure 6: Percentage of HISD Graduates (Classes of 2011–2016) Enrolled in College Within One Year of Graduation Who Returned for a Second Year, by:

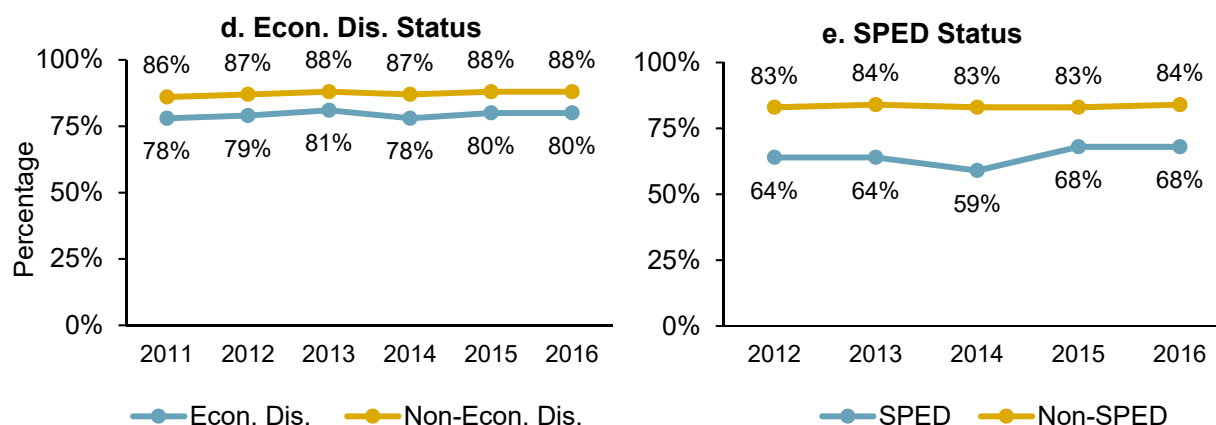


Source: NSC Aggregate and Demographics Reports, August 21, 2018 effective date

Similar gaps to the ones seen for college enrollment are 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 15 percentage-point gap between the highest and lowest college persistence rates by race/ethnicity groups (Asian and African-American students, respectively), a four percentage-point decrease from the Class of 2015 (**Figure 6c**). Both African-American and Hispanic students have seen an increase in persistence since the Class of 2011, while both Asian and White student persistence has decreased by one percentage point.

Figure 6 (Continued): Percentage of HISD Graduates (Classes of 2011–2016) Enrolled in College Within One Year of Graduation Who Returned for a Second Year, by:





Source: NSC Demographics Report, August 21, 2018 effective date

Note: SPED status not reported for the Class of 2011

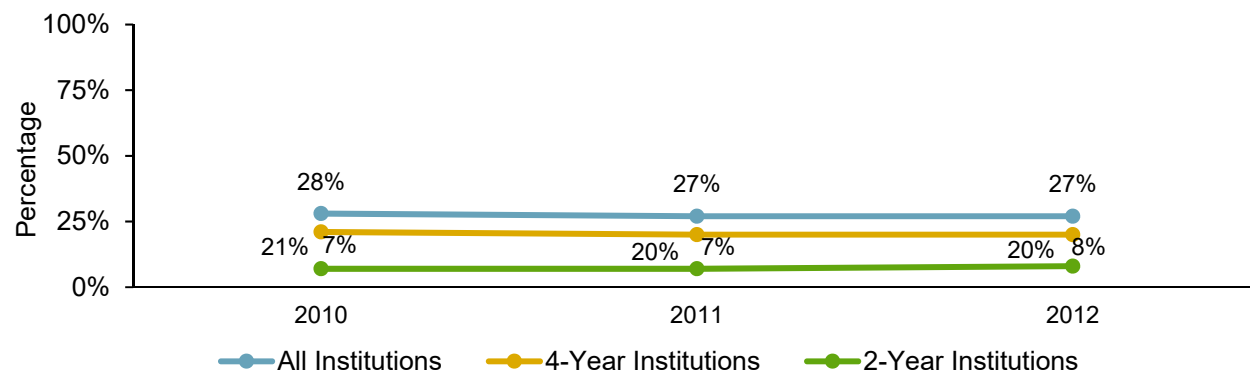
The gap between economically disadvantaged and non-economically disadvantaged students has remained relatively flat at eight percentage points between the Class of 2011 and the Class of 2016 (**Figure 6d**). Special education postsecondary persistence increased by nine percentage points between the Classes of 2014 and 2015 (**Figure 6e**) and has stayed consistent through 2016. This is the highest rate of continuing college for special education students among the Classes of 2012 through 2016.

What are the postsecondary outcomes among the Class of 2012?

College graduation rates for HISD high school graduates have declined. Twenty-seven percent of HISD graduates from the Class of 2012 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).

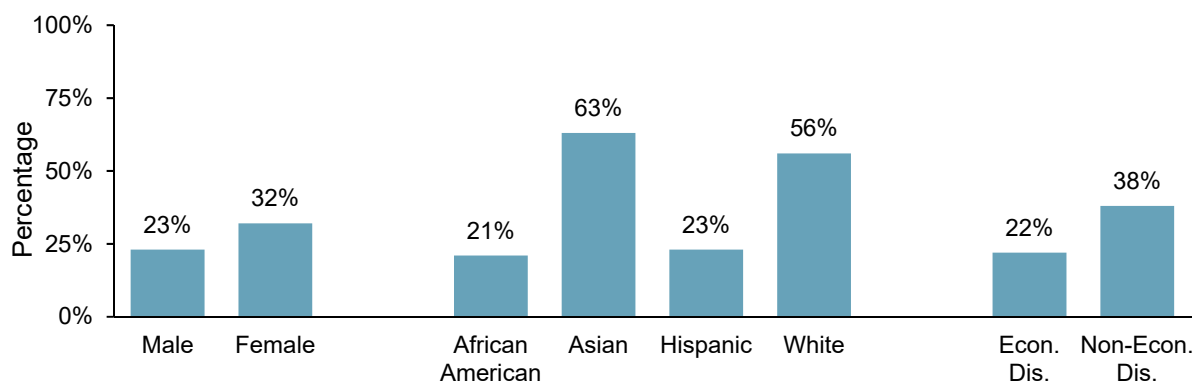
Figure 7: Percentage of All HISD Graduates Who Earned a Degree Within Six Years



Source: NSC Aggregate Report, August 21, 2018 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 nine percentage-point gap between male and female high school graduates earning a degree, a 42 percentage-point gap between African-American and Asian high school graduates, and a 16 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 2012



Source: NSC Demographics Report, August 21, 2018 effective date

Texas Higher Education Coordinating Board Results

In what types of Texas institutions did the class of 2017 enroll?

THECB reported 41% of HISD's 2016 graduates and 42% of 2017 graduates attended a Texas postsecondary institution in the fall following graduation. **Table 2** includes enrollment of the district's 2016 and 2017 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 C** (p. C-1 – C-8).

Table 2. HISD Graduates Enrolled in Texas Public or Independent Higher Education, Classes of 2016 and 2017

Institution Type	Graduates Class of			
	2016		2017	
	#	%	#	%
Two-Year Public Colleges	1,532	15	1,772	17
Four-Year Public University	2,338	23	2,384	23
Independent Colleges & Universities	186	2	184	2
Other Pub/Ind Institution	125	1	140	1
Not Found	4,835	47	4,833	46
Not Trackable	1,209	12	1,300	12
Total High School Graduates	10,225		10,613	

Source: THECB Texas High School Graduates From FY 2017 Enrolled in Texas Public or Independent Higher Education Fall 2016 and 2017

Note: Totals may not equal 100% due to rounding.

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 2016. Student performance is measured by the GPA earned by the end of the 2016–2017 academic year. Performance data for the Class of 2017 is not currently available. It should be noted that the data in Table 3 were extracted from THECB’s report of 2016 graduates’ GPAs for the first year of postsecondary enrollment in Texas. The data reflect the entire academic year including fall 2016, spring 2017, and summer 2017. Therefore, the enrollment and level of institution may not match the 2016 enrollment data from Table 2 which include enrollment based on the fall 2016 semester only.

For 2016 graduates who attended two-year public colleges, 45% earned a GPA of 2.5 or greater by the end of the academic year. For 2016 graduates who attended a four-year university, 57% earned a GPA of 2.5 or greater by the end of the year. See **Appendix D** (p. D-1) for full explanation of THECB’s data. **Appendix E** (p. E-1 – E-9) 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 2016

Institution Type	Graduates Class of 2016	Class of 2016											
		<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.5		Unknown	
		#	%	#	%	#	%	#	%	#	%	#	%
Two-Year Public Colleges	2,364	776	33	386	16	303	13	436	18	322	14	141	6
Four-Year Public University	2,395	625	26	358	15	429	18	489	20	457	19	31	1
Independent Colleges & Universities	197	No Data Available											
Not Found	3,994												
Not Trackable	1,200												
Total High School Graduates	10,150												

Source: THECB Report of 2015–2016 High School Graduates’ Enrollment and Academic Performance in Texas Public Higher Education in FY 2017

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

Note: Table 3 is generated by the summation of Appendix E campuses. Four campuses had less than five students attending a four-year public university and have their GPA results redacted.

How did 2016 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 on the exam offered by the institution must be placed in a developmental education program designed to help the student achieve college readiness.

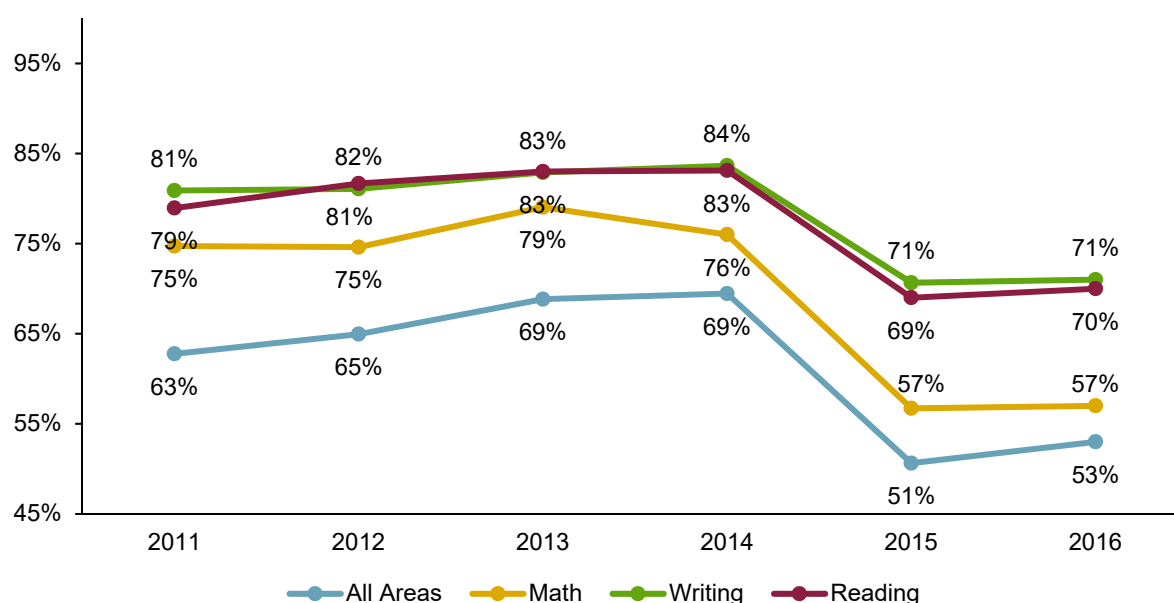
Figure 9 provides the six-year trend of TSI performance of HISD graduates from 2011–2016 and includes those who met TSI standards via (1) the TSI-A, (2) an approved test for TSI exemption SAT, ACT, STAAR, (3) an approved test for TSI purposes (THEA, COMPASS, ASSET, OR ACCUPLACER), and/or (4) other allowable means. **Appendix F** (p. F-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 increased by two percentage-points between the Classes of 2015 and 2016. Additionally, there has been an increase of one percentage-point in reading while math and writing have remained consistent between the Classes of 2015 and 2016.

There was a significant drop between the classes of 2014 and 2015. This one-year decrease was also 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) to 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, 2011–2016



Source: THECB 2011–2016 Annual TSI/Alternative Test High School Summary Report

Conclusion

The number of Houston ISD graduates enrolling in college has steadily increased over the last four years, but not at the same rate of increase as the number of seniors graduating. Therefore, the college enrollment rate decreased one percentage point from the Class of 2016, mirroring state and national trends. More than half of all graduates in the Class of 2017 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 2016, certain HISD campuses have increased the rate at which the Class of 2017 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 2016 who enrolled in college returned for a second year, and more than a quarter of the Class of 2012 graduates earned a degree within six years.

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Appendix A

Number of HISD Seniors, High School Graduates, College Enrollees in the Fall and Within One Year of High School Graduation, College Persistence, and Degree-Earners by Demographic
Classes of 2010–2017 — NSC Data

	Houston ISD Graduating Class of:							
	2010	2011	2012	2013	2014	2015	2016	2017
Seniors	9,503	10,463	10,271	10,176	10,371	10,591	10,896	11,090
Graduates	8,873	9,668	9,546	9,424	9,542	9,680	10,190	10,561
Fall Enrollment	4,741	5,170	5,078	4,922	4,969	4,863	5,201	5,463
One-Year Enrollment								
All Students	5,340	5,736	5,719	5,535	5,542	5,551	5,806	5,926
Institution Type								
Enrollment in 4-Year College	3,300	3,394	3,472	3,245	3,314	3,169	3,315	3,394
Enrollment in 2-Year College	2,040	2,342	2,247	2,290	2,228	2,382	2,491	2,532
Race/Ethnicity								
African American	---	1,952	1,766	1,539	1,491	1,460	1,451	1,423
Asian	---	331	363	322	324	383	367	379
Hispanic	---	2,520	2,744	2,868	2,880	2,909	3,096	3,255
White	---	836	770	727	757	723	804	773
Gender								
Male	---	2,568	2,658	2,436	2,530	2,475	2,677	2,637
Female	---	3,168	3,061	3,099	3,012	3,076	3,129	3,289
Economically Disadvantaged	---	3,393	3,567	3,477	3,501	3,594	3,763	3,825
Non-Economically Disadvantaged	---	2,343	2,152	2,058	2,041	1,957	2,043	2,101
College Persistence								
All Students	4,490	4,645	4,700	4,608	4,511	4,587	4,821	---
Race/Ethnicity								
African American	---	1,489	1,370	1,236	1,118	1,132	1,154	---
Asian	---	316	348	304	310	372	350	---
Hispanic	---	1,982	2,197	2,317	2,315	2,352	2,508	---
White	---	774	721	679	693	665	736	---
Gender								
Male	---	1,996	2,125	1,954	1,992	1,973	2,146	---
Female	---	2,649	2,575	2,654	2,519	2,614	2,675	---
Economically Disadvantaged	---	2,633	2,820	2,804	2,734	2,872	3,018	---
Non-Economically Disadvantaged	---	2,012	1,880	1,804	1,777	1,715	1,803	---
College Degrees, Six Years								
All Students	2,480	2,601	2,624	---	---	---	---	---
Race/Ethnicity								
African American	---	620	571	---	---	---	---	---
Asian	---	255	268	---	---	---	---	---
Hispanic	---	1,090	1,204	---	---	---	---	---
White	---	585	539	---	---	---	---	---
Gender								
Male	---	1,016	1,067	---	---	---	---	---
Female	---	1,585	1,557	---	---	---	---	---
Economically Disadvantaged	---	1,344	1,408	---	---	---	---	---
Non-Economically Disadvantaged	---	1,257	1,216	---	---	---	---	---

Source: NSC Aggregate and Demographic Reports, August 21, 2018 effective date; AEIS/TAPR for each year

Appendix B

Percent of HISD Class of 2017 who enrolled in college within one year of graduation by institution type and change from 2016 — NSC Data

Ranked by Percent in College for Class of 2017

Class of 2017					Change from 2016		
Campus Name	Graduates	Percent in 4-Year	Percent in 2-Year	Percent in College	4-Year Change	2-Year Change	Total College Change
East EC HS	104	81	13	94	-2	4	2
DeBakey HS	164	90	2	93	1	-4	-2
Carnegie HS	131	87	5	92	-4	1	-3
HSPVA	166	84	7	90	-2	2	-2
YWCPA	31	84	6	90	9	-10	-1
Challenge EC HS	105	72	13	86	3	-7	-3
Eastwood Acad. HS	109	52	30	83	-8	8	1
N. Houston EC HS	106	71	12	83	21	-8	13
Leland YMCPA	11	82	0	82	9	-18	-9
Energy Inst HS	140	44	37	81	---	---	---
South EC HS	16	81	0	81	7	0	7
HAIS HS	84	62	17	79	-4	1	-2
Lamar HS	672	56	23	79	4	-2	2
Bellaire HS	791	53	24	77	3	-2	1
Mount Carmel Acad.	79	41	34	75	4	-7	-3
Westside HS	677	42	28	70	-2	0	-2
Long Academy	49	47	22	69	3	4	8
Heights HS	515	36	32	68	5	5	10
HSLJ	84	43	25	68	8	-7	1
E-STEM West HS	70	39	24	63	0	-1	-2
Jones Futures Acad.	10	30	30	60	-11	24	13
Sharpstown Intl.	126	40	19	59	8	-6	3
Milby HS	391	20	36	56	0	2	2
Chavez HS	619	17	37	54	0	3	2
Northside HS	339	23	27	50	3	-1	2
Jordan HS	166	25	25	49	-4	3	-2
TX Conn. Acad.	489	19	30	49	-3	4	1
Waltrip HS	338	21	28	49	1	-3	-2
Austin HS	347	13	33	46	-2	6	4
E-STEM Central HS	9	33	11	44	-24	-18	-42
Westbury HS	444	23	20	43	-2	-7	-9

Appendix B

Class of 2017						Change from 2016					
Campus Name	Graduates	Percent in 4-Year	Percent in 2-Year	Percent in College	4-Year Change	2-Year Change	Total College Change				
Furr HS	199	14	28	42	1	-4	-4				
Sharpstown HS	236	19	23	42	-5	2	-2				
Washington, BT HS	151	27	15	42	-1	-2	-3				
Yates HS	177	28	13	41	-7	0	-7				
Madison HS	316	17	23	40	-4	3	-1				
Houston MSTC HS	564	9	27	36	-1	0	-2				
Mid Coll - Fraga	66	6	30	36	3	-11	-8				
Worthing HS	137	21	15	36	6	2	8				
Wheatley HS	127	17	17	35	0	1	2				
Wisdom HS	255	15	20	35	-3	-9	-12				
Kashmere HS	87	22	10	32	-6	-6	-12				
North Forest HS	169	15	17	32	-1	-3	-5				
Sterling HS	180	24	7	32	3	-13	-9				
V-Prep South	54	11	20	31	6	-31	-25				
Mid Coll - Gulfton	65	9	18	28	6	0	7				
Scarborough HS	122	13	12	25	-6	0	-6				
V-Prep North	23	13	9	22	---	---	---				
Liberty HS	54	2	19	20	-3	-13	-18				
AVA	101	3	14	17	2	-7	-5				
Reach HS	84	7	10	17	2	-1	1				
SOAR Center	11	0	9	9	-11	-2	-13				
Houston ISD	10,561	32	24	56	-1	0	-1				

Source: NSC Aggregate Report, August 21, 2018 effective date.

Note: Figures may not sum to totals due to rounding. --- denotes no data for Class of 2016.

Appendix C

Number of HISD High School Graduates from the Classes of 2016 and 2017

First Year Enrollment in Texas Higher Education — THECB Data

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 2016	Class of 2017
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	56	77
	Not trackable	15	19
	Total high school graduates	76	101
Austin HS	Two-Year Public Colleges	47	77
	Four-Year Public Universities	27	26
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	19	17
	Not found	166	180
	Not trackable	45	47
	Total high school graduates	304	347
Bellaire HS	Two-Year Public Colleges	138	141
	Four-Year Public Universities	257	267
	Independent Colleges & Universities	15	5
	Other Pub/Ind Institution	58	50
	Not found	288	236
	Not trackable	88	92
	Total high school graduates	844	791
Carnegie HS	Two-Year Public Colleges	0	5
	Four-Year Public Universities	54	50
	Independent Colleges & Universities	7	0
	Other Pub/Ind Institution	24	28
	Not found	55	37
	Not trackable	8	11
	Total high school graduates	148	131

Name	Institution Type	Graduates	
		Class of 2016	Class of 2017
Challenge HS	Two-Year Public Colleges	17	9
	Four-Year Public Universities	27	28
	Independent Colleges & Universities	0	5
	Other Pub/Ind Institution	36	26
	Not found	21	23
	Not trackable	8	14
	Total high school graduates	109	105
Chavez HS	Two-Year Public Colleges	137	172
	Four-Year Public Universities	86	58
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	29	46
	Not found	345	265
	Not trackable	95	78
	Total high school graduates	692	619
DeBakey HS	Two-Year Public Colleges	9	0
	Four-Year Public Universities	90	88
	Independent Colleges & Universities	7	6
	Other Pub/Ind Institution	31	28
	Not found	35	32
	Not trackable	11	10
	Total high school graduates	183	164
East Early College HS	Two-Year Public Colleges	0	11
	Four-Year Public Universities	46	44
	Independent Colleges & Universities	0	5
	Other Pub/Ind Institution	25	19
	Not found	22	22
	Not trackable	6	3
	Total high school graduates	99	104
Eastwood Academy	Two-Year Public Colleges	10	24
	Four-Year Public Universities	26	31
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	15	19
	Not found	26	26
	Not trackable	11	9
	Total high school graduates	88	109

Name	Institution Type	Graduates	
		Class of 2016	Class of 2017
Energy Institute HS	Two-Year Public Colleges	---	29
	Four-Year Public Universities	---	15
	Independent Colleges & Universities	---	0
	Other Pub/Ind Institution	---	29
	Not found	---	44
	Not trackable	---	23
	Total high school graduates	---	140
Energized for STEM Academy SW	Two-Year Public Colleges	9	14
	Four-Year Public Universities	7	14
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	9	8
	Not found	17	25
	Not trackable	9	9
	Total high school graduates	51	70
Furr HS	Two-Year Public Colleges	36	33
	Four-Year Public Universities	6	7
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	20	26
	Not found	129	99
	Not trackable	24	34
	Total high school graduates	215	199
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	24	38
	Not trackable	5	8
	Total high school graduates	29	46
Heights HS	Two-Year Public Colleges	90	110
	Four-Year Public Universities	124	138
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	47	45
	Not found	232	197
	Not trackable	55	25
	Total high school graduates	548	515

Name	Institution Type	Graduates	
		Class of 2016	Class of 2017
HS for Law and Justice	Two-Year Public Colleges	22	18
	Four-Year Public Universities	16	11
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	32	17
	Not found	52	34
	Not trackable	10	4
	Total high school graduates	132	84
Houston Academy for International Studies	Two-Year Public Colleges	7	6
	Four-Year Public Universities	39	24
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	18	25
	Not found	29	23
	Not trackable	3	6
	Total high school graduates	96	84
Houston MSTC	Two-Year Public Colleges	90	86
	Four-Year Public Universities	30	28
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	23	26
	Not found	290	359
	Not trackable	77	65
	Total high school graduates	510	564
HSPVA	Two-Year Public Colleges	6	5
	Four-Year Public Universities	17	33
	Independent Colleges & Universities	0	7
	Other Pub/Ind Institution	28	27
	Not found	78	67
	Not trackable	25	27
	Total high school graduates	154	166
Jordan HS	Two-Year Public Colleges	18	33
	Four-Year Public Universities	34	20
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	20	18
	Not found	95	86
	Not trackable	7	9
	Total high school graduates	174	166

Name	Institution Type	Graduates	
		Class of 2016	Class of 2017
Kashmere HS	Two-Year Public Colleges	0	0
	Four-Year Public Universities	14	14
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	14	9
	Not found	65	53
	Not trackable	4	11
	Total high school graduates	97	87
Lamar HS	Two-Year Public Colleges	94	111
	Four-Year Public Universities	191	219
	Independent Colleges & Universities	8	23
	Other Pub/Ind Institution	60	45
	Not found	203	185
	Not trackable	82	89
	Total high school graduates	638	672
Liberty HS	Two-Year Public Colleges	0	5
	Four-Year Public Universities	0	0
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	6	1
	Not found	12	7
	Not trackable	19	41
	Total high school graduates	37	54
Long Academy	Two-Year Public Colleges	0	8
	Four-Year Public Universities	11	0
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	12	13
	Not found	22	18
	Not trackable	12	10
	Total high school graduates	57	49
Madison HS	Two-Year Public Colleges	32	50
	Four-Year Public Universities	52	35
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	27	19
	Not found	206	172
	Not trackable	34	40
	Total high school graduates	351	316

Name	Institution Type	Graduates	
		Class of 2016	Class of 2017
Middle College HS - Fraga	Two-Year Public Colleges	14	16
	Four-Year Public Universities	0	0
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	3	2
	Not found	38	43
	Not trackable	4	5
	Total high school graduates	59	66
Middle College HS - Gulfton	Two-Year Public Colleges	0	5
	Four-Year Public Universities	0	0
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	3	2
	Not found	24	41
	Not trackable	6	17
	Total high school graduates	33	65
Milby HS	Two-Year Public Colleges	68	100
	Four-Year Public Universities	35	45
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	19	25
	Not found	141	166
	Not trackable	49	55
	Total high school graduates	312	391
Mount Carmel Academy HS	Two-Year Public Colleges	20	18
	Four-Year Public Universities	16	14
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	20	22
	Not found	26	20
	Not trackable	5	5
	Total high school graduates	87	79
North Forest HS	Two-Year Public Colleges	12	13
	Four-Year Public Universities	16	11
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	25	13
	Not found	128	117
	Not trackable	15	15
	Total high school graduates	196	169

Name	Institution Type	Graduates	
		Class of 2016	Class of 2017
North Houston Early College HS	Two-Year Public Colleges	9	0
	Four-Year Public Universities	32	50
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	9	25
	Not found	27	25
	Not trackable	13	6
	Total high school graduates	90	106
Northside HS	Two-Year Public Colleges	49	50
	Four-Year Public Universities	28	44
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	31	33
	Not found	185	176
	Not trackable	35	36
	Total high school graduates	328	339
Reach HS	Two-Year Public Colleges	0	0
	Four-Year Public Universities	0	0
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	3	6
	Not found	84	70
	Not trackable	5	8
	Total high school graduates	92	84
Scarborough HS	Two-Year Public Colleges	6	6
	Four-Year Public Universities	0	0
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	22	15
	Not found	63	81
	Not trackable	25	20
	Total high school graduates	116	122
Sharpstown HS	Two-Year Public Colleges	27	34
	Four-Year Public Universities	36	18
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	18	22
	Not found	131	114
	Not trackable	57	48
	Total high school graduates	269	236

Name	Institution Type	Graduates	
		Class of 2016	Class of 2017
Sharpstown International	Two-Year Public Colleges	16	11
	Four-Year Public Universities	20	30
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	14	17
	Not found	53	44
	Not trackable	27	24
	Total high school graduates	130	126
Sterling HS	Two-Year Public Colleges	13	9
	Four-Year Public Universities	15	30
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	24	16
	Not found	106	113
	Not trackable	18	12
	Total high school graduates	176	180
Texas Connections Acad	Two-Year Public Colleges	13	19
	Four-Year Public Universities	15	12
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	91	112
	Not found	237	319
	Not trackable	24	27
	Total high school graduates	380	489
V-Prep Academy South	Two-Year Public Colleges	---	0
	Four-Year Public Universities	---	0
	Independent Colleges & Universities	---	0
	Other Pub/Ind Institution	---	6
	Not found	---	39
	Not trackable	---	9
	Total high school graduates	---	54
Waltrip HS	Two-Year Public Colleges	68	54
	Four-Year Public Universities	36	36
	Independent Colleges & Universities	5	0
	Other Pub/Ind Institution	32	29
	Not found	191	171
	Not trackable	45	48
	Total high school graduates	377	338

Name	Institution Type	Graduates	
		Class of 2016	Class of 2017
Washington, BT HS	Two-Year Public Colleges	11	9
	Four-Year Public Universities	19	10
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	19	25
	Not found	66	94
	Not trackable	12	13
	Total high school graduates	127	151
Westbury HS	Two-Year Public Colleges	55	56
	Four-Year Public Universities	64	84
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	31	20
	Not found	198	221
	Not trackable	36	63
	Total high school graduates	384	444
Westside HS	Two-Year Public Colleges	112	131
	Four-Year Public Universities	184	187
	Independent Colleges & Universities	5	12
	Other Pub/Ind Institution	48	43
	Not found	211	226
	Not trackable	67	78
	Total high school graduates	627	677
Wheatley HS	Two-Year Public Colleges	6	10
	Four-Year Public Universities	11	12
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	15	16
	Not found	89	78
	Not trackable	11	11
	Total high school graduates	132	127
Wisdom HS	Two-Year Public Colleges	22	16
	Four-Year Public Universities	19	21
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	18	13
	Not found	124	126
	Not trackable	65	79
	Total high school graduates	248	255

Name	Institution Type	Graduates	
		Class of 2016	Class of 2017
Worthing HS	Two-Year Public Colleges	5	9
	Four-Year Public Universities	0	20
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	23	12
	Not found	93	91
	Not trackable	9	5
	Total high school graduates	130	137
Yates HS	Two-Year Public Colleges	9	11
	Four-Year Public Universities	44	31
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	21	21
	Not found	105	98
	Not trackable	14	16
	Total high school graduates	193	177
YWCPA	Two-Year Public Colleges	0	0
	Four-Year Public Universities	0	5
	Independent Colleges & Universities	0	0
	Other Pub/Ind Institution	19	9
	Not found	8	7
	Not trackable	5	10
	Total high school graduates	32	31

Appendix D

Report of 2015–2016 High School Graduate's Enrollment and Academic Performance in Texas Public Higher Education in FY 2017 (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 2015-2016 high school graduates who attended public four-year and two-year higher education in FY 2017. 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 2016, spring 2017, and summer 2017 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 2017, 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 2017 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 E

**Number of HISD High School Graduates from the Class of 2016 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 2016	GPA for 1st Year in Public Higher Education in Texas, Class of 2016											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.5		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Advanced Virtual Academy	Two-Year Public Colleges	9	2	22%	0	0%	1	11%	1	11%	2	22%	3	33%
	Four-Year Public University	0												
	Independent Colleges & Universities	0												
	Not Found	52												
	Not Trackable	15												
	Total High School Graduates	76												
Austin HS	Two-Year Public Colleges	79	29	37%	17	22%	10	13%	13	16%	6	8%	4	5%
	Four-Year Public University	39	12	31%	3	8%	6	15%	7	18%	10	26%	1	3%
	Independent Colleges & Universities	1												
	Not Found	140												
	Not Trackable	45												
	Total High School Graduates	304												
Bellaire HS	Two-Year Public Colleges	224	72	32%	32	14%	33	15%	48	21%	35	16%	4	2%
	Four-Year Public University	284	32	11%	31	11%	43	15%	75	26%	100	35%	3	1%
	Independent Colleges & Universities	26												
	Not Found	222												
	Not Trackable	88												
	Total High School Graduates	844												
Carnegie HS	Two-Year Public Colleges	8	1	13%	0	0%	1	13%	1	13%	5	63%	0	0%
	Four-Year Public University	67	4	6%	3	4%	9	13%	23	34%	28	42%	0	0%
	Independent Colleges & Universities	14												
	Not Found	51												
	Not Trackable	8												
	Total High School Graduates	148												
Challenge HS	Two-Year Public Colleges	22	8	36%	6	27%	2	9%	3	14%	2	9%	1	5%
	Four-Year Public University	56	18	32%	8	14%	13	23%	13	23%	3	5%	1	2%
	Independent Colleges & Universities	12												
	Not Found	11												
	Not Trackable	8												
	Total High School Graduates	109												

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Campus	Institution Type	Graduates Class of 2016	GPA for 1st Year in Public Higher Education in Texas, Class of 2016											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.5		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Chavez HS	Two-Year Public Colleges	210	69	33%	24	11%	24	11%	43	20%	28	13%	22	10%
	Four-Year Public University	102	29	28%	21	21%	20	20%	14	14%	16	16%	2	2%
	Independent Colleges & Universities	3												
	Not Found	282												
	Not Trackable	95												
	Total High School Graduates	692												
DeBakey HS	Two-Year Public Colleges	22	0	0%	1	5%	1	5%	6	27%	14	64%	0	0%
	Four-Year Public University	105	8	8%	6	6%	15	14%	22	21%	53	50%	1	1%
	Independent Colleges & Universities	17												
	Not Found	28												
	Not Trackable	11												
	Total High School Graduates	183												
East Early College HS	Two-Year Public Colleges	11	4	36%	3	27%	1	9%	1	9%	2	18%	0	0%
	Four-Year Public University	67	16	24%	17	25%	5	7%	17	25%	12	18%	0	0%
	Independent Colleges & Universities	3												
	Not Found	12												
	Not Trackable	6												
	Total High School Graduates	99												
Eastwood Academy	Two-Year Public Colleges	16	7	44%	2	13%	0	0%	5	31%	2	13%	0	0%
	Four-Year Public University	37	8	22%	5	14%	5	14%	9	24%	10	27%	0	0%
	Independent Colleges & Universities	3												
	Not Found	21												
	Not Trackable	11												
	Total High School Graduates	88												
Energized for STEM Academy	Two-Year Public Colleges	13	8	62%	1	8%	2	15%	2	15%	0	0%	0	0%
	Four-Year Public University	14	3	21%	4	29%	4	29%	2	14%	1	7%	0	0%
	Independent Colleges & Universities	1												
	Not Found	14												
	Not Trackable	9												
	Total High School Graduates	51												
Furr HS	Two-Year Public Colleges	65	18	28%	11	17%	2	3%	15	23%	10	15%	9	14%
	Four-Year Public University	24	9	38%	1	4%	7	29%	3	13%	3	13%	1	4%
	Independent Colleges & Universities	0												
	Not Found	102												
	Not Trackable	24												
	Total High School Graduates	215												

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Campus	Institution Type	Graduates Class of 2016	GPA for 1st Year in Public Higher Education in Texas, Class of 2016											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.5		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
HCC Lifeskills	Two-Year Public Colleges	0												
	Four-Year Public University	0												
	Independent Colleges & Universities	0												
	Not Found	24												
	Not Trackable	5												
	Total High School Graduates	29												
Heights HS	Two-Year Public Colleges	144	52	36%	21	15%	18	13%	27	19%	24	17%	2	1%
	Four-Year Public University	152	32	21%	21	14%	39	26%	38	25%	21	14%	1	1%
	Independent Colleges & Universities	4												
	Not Found	193												
	Not Trackable	55												
	Total High School Graduates	548												
HS for Law and Justice	Two-Year Public Colleges	42	11	26%	8	19%	6	14%	7	17%	9	21%	1	2%
	Four-Year Public University	35	14	40%	5	14%	6	17%	5	14%	4	11%	1	3%
	Independent Colleges & Universities	5												
	Not Found	40												
	Not Trackable	10												
	Total High School Graduates	132												
Houston Academy for International Studies	Two-Year Public Colleges	12	8	67%	3	25%	0	0%	1	8%	0	0%	0	0%
	Four-Year Public University	56	25	45%	9	16%	8	14%	8	14%	5	9%	1	2%
	Independent Colleges & Universities	1												
	Not Found	24												
	Not Trackable	3												
	Total High School Graduates	96												
Houston MSTC HS	Two-Year Public Colleges	131	44	34%	29	22%	17	13%	23	18%	14	11%	4	3%
	Four-Year Public University	46	19	41%	9	20%	7	15%	5	11%	5	11%	1	2%
	Independent Colleges & Universities	2												
	Not Found	254												
	Not Trackable	77												
	Total High School Graduates	510												

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Campus	Institution Type	Graduates Class of 2016	GPA for 1st Year in Public Higher Education in Texas, Class of 2016											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.5		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
HSPVA	Two-Year Public Colleges	15	1	7%	3	20%	2	13%	4	27%	4	27%	1	7%
	Four-Year Public University	36	3	8%	3	8%	5	14%	9	25%	15	42%	1	3%
	Independent Colleges & Universities	7												
	Not Found	71												
	Not Trackable	25												
	Total High School Graduates	154												
Jordan HS	Two-Year Public Colleges	38	16	42%	5	13%	6	16%	3	8%	4	11%	4	11%
	Four-Year Public University	49	8	16%	8	16%	12	24%	12	24%	8	16%	1	2%
	Independent Colleges & Universities	1												
	Not Found	79												
	Not Trackable	7												
	Total High School Graduates	174												
Kashmere HS	Two-Year Public Colleges	13	8	62%	2	15%	1	8%	0	0%	1	8%	1	8%
	Four-Year Public University	20	11	55%	2	10%	3	15%	3	15%	1	5%	0	0%
	Independent Colleges & Universities	1												
	Not Found	59												
	Not Trackable	4												
	Total High School Graduates	97												
Lamar HS	Two-Year Public Colleges	160	56	35%	27	17%	21	13%	28	18%	24	15%	4	3%
	Four-Year Public University	216	34	16%	35	16%	36	17%	60	28%	48	22%	3	1%
	Independent Colleges & Universities	28												
	Not Found	152												
	Not Trackable	82												
	Total High School Graduates	638												
Liberty HS	Two-Year Public Colleges	7	0	0%	0	0%	1	14%	1	14%	3	43%	2	29%
	Four-Year Public University	2												
	Independent Colleges & Universities	0												
	Not Found	9												
	Not Trackable	19												
	Total High School Graduates	37												

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Campus	Institution Type	Graduates Class of 2016	GPA for 1st Year in Public Higher Education in Texas, Class of 2016											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.5		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Long Academy	Two-Year Public Colleges	8	2	25%	0	0%	1	13%	2	25%	1	13%	2	25%
	Four-Year Public University	19	4	21%	4	21%	4	21%	4	21%	3	16%	0	0%
	Independent Colleges & Universities	1												
	Not Found	17												
	Not Trackable	12												
	Total High School Graduates	57												
Madison HS	Two-Year Public Colleges	71	36	51%	9	13%	4	6%	11	15%	7	10%	4	6%
	Four-Year Public University	70	30	43%	14	20%	14	20%	10	14%	2	3%	0	0%
	Independent Colleges & Universities	5												
	Not Found	171												
	Not Trackable	34												
	Total High School Graduates	351												
Middle College HS - Fraga	Two-Year Public Colleges	21	9	43%	3	14%	3	14%	4	19%	1	5%	1	5%
	Four-Year Public University	2												
	Independent Colleges & Universities	0												
	Not Found	32												
	Not Trackable	4												
	Total High School Graduates	59												
Middle College HS - Gulfon	Two-Year Public Colleges	7	4	57%	1	14%	0	0%	1	14%	0	0%	1	14%
	Four-Year Public University	1												
	Independent Colleges & Universities	0												
	Not Found	19												
	Not Trackable	6												
	Total High School Graduates	33												
Milby HS	Two-Year Public Colleges	99	27	27%	16	16%	14	14%	23	23%	12	12%	7	7%
	Four-Year Public University	50	12	24%	9	18%	15	30%	9	18%	4	8%	1	2%
	Independent Colleges & Universities	2												
	Not Found	112												
	Not Trackable	49												
	Total High School Graduates	312												

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Campus	Institution Type	Graduates Class of 2016	GPA for 1st Year in Public Higher Education in Texas, Class of 2016											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.5		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Mount Carmel Academy HS	Two-Year Public Colleges	31	7	23%	6	19%	6	19%	5	16%	5	16%	2	6%
	Four-Year Public University	27	11	41%	5	19%	1	4%	6	22%	4	15%	0	0%
	Independent Colleges & Universities	5												
	Not Found	19												
	Not Trackable	5												
	Total High School Graduates	87												
North Forest HS	Two-Year Public Colleges	39	16	41%	3	8%	4	10%	5	13%	1	3%	10	26%
	Four-Year Public University	26	14	54%	6	23%	5	19%	1	4%	0	0%	0	0%
	Independent Colleges & Universities	5												
	Not Found	111												
	Not Trackable	15												
	Total High School Graduates	196												
North Houston Early College HS	Two-Year Public Colleges	16	3	19%	5	31%	3	19%	4	25%	1	6%	0	0%
	Four-Year Public University	43	14	33%	6	14%	7	16%	10	23%	6	14%	0	0%
	Independent Colleges & Universities	0												
	Not Found	18												
	Not Trackable	13												
	Total High School Graduates	90												
Northside HS	Two-Year Public Colleges	87	35	40%	14	16%	9	10%	15	17%	8	9%	6	7%
	Four-Year Public University	53	18	34%	7	13%	10	19%	12	23%	5	9%	1	2%
	Independent Colleges & Universities	3												
	Not Found	150												
	Not Trackable	35												
	Total High School Graduates	328												
Reach HS	Two-Year Public Colleges	10	5	50%	2	20%	1	10%	0	0%	1	10%	1	10%
	Four-Year Public University	1												
	Independent Colleges & Universities	0												
	Not Found	76												
	Not Trackable	5												
	Total High School Graduates	92												

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Campus	Institution Type	Graduates Class of 2016	GPA for 1st Year in Public Higher Education in Texas, Class of 2016											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.5		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Scarborough HS	Two-Year Public Colleges	10	5	50%	3	30%	1	10%	1	10%	0	0%	0	0%
	Four-Year Public University	19	6	32%	3	16%	5	26%	3	16%	2	11%	0	0%
	Independent Colleges & Universities	1												
	Not Found	61												
	Not Trackable	25												
	Total High School Graduates	116												
Sharpstown HS	Two-Year Public Colleges	53	18	34%	8	15%	3	6%	12	23%	6	11%	6	11%
	Four-Year Public University	50	17	34%	13	26%	6	12%	8	16%	5	10%	1	2%
	Independent Colleges & Universities	2												
	Not Found	107												
	Not Trackable	57												
	Total High School Graduates	269												
Sharpstown International	Two-Year Public Colleges	26	6	23%	7	27%	5	19%	5	19%	2	8%	1	4%
	Four-Year Public University	29	5	17%	4	14%	11	38%	7	24%	2	7%	0	0%
	Independent Colleges & Universities	2												
	Not Found	46												
	Not Trackable	27												
	Total High School Graduates	130												
Sterling HS	Two-Year Public Colleges	30	9	30%	5	17%	3	10%	8	27%	2	7%	3	10%
	Four-Year Public University	37	19	51%	7	19%	5	14%	6	16%	0	0%	0	0%
	Independent Colleges & Universities	1												
	Not Found	90												
	Not Trackable	18												
	Total High School Graduates	176												
Texas Connections Acad	Two-Year Public Colleges	99	21	21%	7	7%	18	18%	15	15%	33	33%	5	5%
	Four-Year Public University	37	7	19%	3	8%	10	27%	9	24%	8	22%	0	0%
	Independent Colleges & Universities	6												
	Not Found	214												
	Not Trackable	24												
	Total High School Graduates	380												

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Campus	Institution Type	Graduates Class of 2016	GPA for 1st Year in Public Higher Education in Texas, Class of 2016											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.5		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Waltrip HS	Two-Year Public Colleges	109	28	26%	20	18%	23	21%	26	24%	8	7%	4	4%
	Four-Year Public University	56	17	30%	9	16%	16	29%	10	18%	3	5%	1	2%
	Independent Colleges & Universities	6												
	Not Found	161												
	Not Trackable	45												
	Total High School Graduates	377												
Washington, BT HS	Two-Year Public Colleges	21	8	38%	9	43%	0	0%	2	10%	1	5%	1	5%
	Four-Year Public University	36	19	53%	6	17%	4	11%	3	8%	3	8%	1	3%
	Independent Colleges & Universities	1												
	Not Found	57												
	Not Trackable	12												
	Total High School Graduates	127												
Westbury HS	Two-Year Public Colleges	99	28	28%	23	23%	14	14%	17	17%	8	8%	9	9%
	Four-Year Public University	83	29	35%	23	28%	11	13%	10	12%	8	10%	2	2%
	Independent Colleges & Universities	3												
	Not Found	163												
	Not Trackable	36												
	Total High School Graduates	384												
Westside HS	Two-Year Public Colleges	173	48	28%	33	19%	31	18%	34	20%	22	13%	5	3%
	Four-Year Public University	209	45	22%	29	14%	45	22%	38	18%	49	23%	3	1%
	Independent Colleges & Universities	14												
	Not Found	164												
	Not Trackable	67												
	Total High School Graduates	627												
Wheatley HS	Two-Year Public Colleges	17	5	29%	1	6%	2	12%	5	29%	3	18%	1	6%
	Four-Year Public University	22	13	59%	3	14%	2	9%	1	5%	1	5%	2	9%
	Independent Colleges & Universities	0												
	Not Found	82												
	Not Trackable	11												
	Total High School Graduates	132												

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Campus	Institution Type	Graduates Class of 2016	GPA for 1st Year in Public Higher Education in Texas, Class of 2016											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.5		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Wisdom HS	Two-Year Public Colleges	44	19	43%	8	18%	6	14%	5	11%	3	7%	3	7%
	Four-Year Public University	31	13	42%	4	13%	4	13%	3	10%	6	19%	1	3%
	Independent Colleges & Universities	3												
	Not Found	105												
	Not Trackable	65												
	Total High School Graduates	248												
Worthing HS	Two-Year Public Colleges	17	8	47%	1	6%	1	6%	2	12%	2	12%	3	18%
	Four-Year Public University	16	9	56%	1	6%	3	19%	3	19%	0	0%	0	0%
	Independent Colleges & Universities	4												
	Not Found	84												
	Not Trackable	9												
	Total High School Graduates	130												
Yates HS	Two-Year Public Colleges	29	15	52%	6	21%	2	7%	0	0%	3	10%	3	10%
	Four-Year Public University	57	30	53%	10	18%	4	7%	10	18%	3	5%	0	0%
	Independent Colleges & Universities	3												
	Not Found	90												
	Not Trackable	14												
	Total High School Graduates	193												
YWCPA	Two-Year Public Colleges	7	0	0%	1	14%	0	0%	2	29%	3	43%	1	14%
	Four-Year Public University	14	8	57%	1	7%	4	29%	1	7%	0	0%	0	0%
	Independent Colleges & Universities	1												
	Not Found	5												
	Not Trackable	5												
	Total High School Graduates	32												

Appendix F

Report of Student Performance on Texas Success Initiative (TSI) Readiness Measures 2015–2016 High School Graduates Enrolled in Texas Public Higher Education in Fall 2016

(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.

Between the 2013-2014 report and the 2014-2015 report, the percentage of 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 Exit Level 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 Exit-Level assessments. 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, and when students who enrolled took available tests to meet or exempt the TSI testing requirements (TSIA, ACT, SAT), the percentage who tested as ready dropped. 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.