

MEMORANDUM

December 5, 2014

TO: School Board Members

FROM: Terry B. Grier, Ed. D.
Superintendent of SchoolsSUBJECT: **TEXAS HIGHER EDUCATION COORDINATING BOARD: CLASSES OF 2012
and 2013 GRADUATE PERFORMANCE IN HIGHER EDUCATION**

CONTACT: Carla Stevens, (713) 556-6700

In an effort to track and obtain more information about our students after they graduate, the Houston Independent School District (HISD) utilizes the Texas Higher Education Coordinating Board (THECB) data. The THECB provides information to districts on student enrollment and performance in Texas postsecondary institutions from their first year enrolled after high school graduation. Performance is measured by the Grade Point Average (GPA) for those students who attend Texas public four-year and two year institutions. This report supplements the National Student Clearinghouse report that was produced on September 20, 2014.

THECB reported 45.0% of HISD's 2012 graduates and 44.0% of 2013 graduates attended a Texas postsecondary institution in the fall following graduation. **Table 1** includes enrollment of the district's 2012 and 2013 graduates. The data was extracted from THECB's report of high school graduates postsecondary enrollment in the fall semester following graduation. Student enrollment by campus is included in **Attachment A**.

Table 1. HISD Graduates Enrolled in Texas Public Higher Education, Classes of 2012 and 2013

Institution Type	Graduates Class of			
	2012		2013	
	#	%	#	%
Two-Year Public Colleges	1,453	15.0	1,565	16.3
Four-Year Public University	2,634	27.2	2,386	25.2
Independent Colleges & Universities	270	2.8	228	2.4
Not Found	4,054	41.9	4,091	43.1
Not Trackable	1,273	13.1	1,217	12.8
Total High School Graduates	9,684		9,487	

Table 2 contains the academic performance for the Class of 2012. Student performance is measured by the GPA earned by the end of the 2012-2013 academic year. Performance data for the Class of 2013 is not currently available. It should be noted that the data in **Table 2** was extracted from THECB's report of 2012 graduates' GPAs for the first year of postsecondary enrollment in Texas. The data is a reflection of the entire academic year including fall 2012, spring 2013, and summer 2013. Therefore the enrollment and level of institution may not match the 2012 enrollment data from **Table 1** which includes enrollment based on the fall 2012 semester only.

For 2012 graduates who attended two-year public colleges, 39.2% earned a GPA of 2.5 or greater by the end of the academic year. For 2012 graduates who attended a four-year university, 49.1%

earned a GPA of 2.5 or greater by the end of the year. See **Attachment B** for full explanation of THECB’s data. **Attachment C** includes performance data by campus from the THECB report for HISD. Only campuses with 25 or more graduates are included.

Table 2. Total Graduates and GPA* for 1st Year in Texas Public Higher Education, Class of 2012

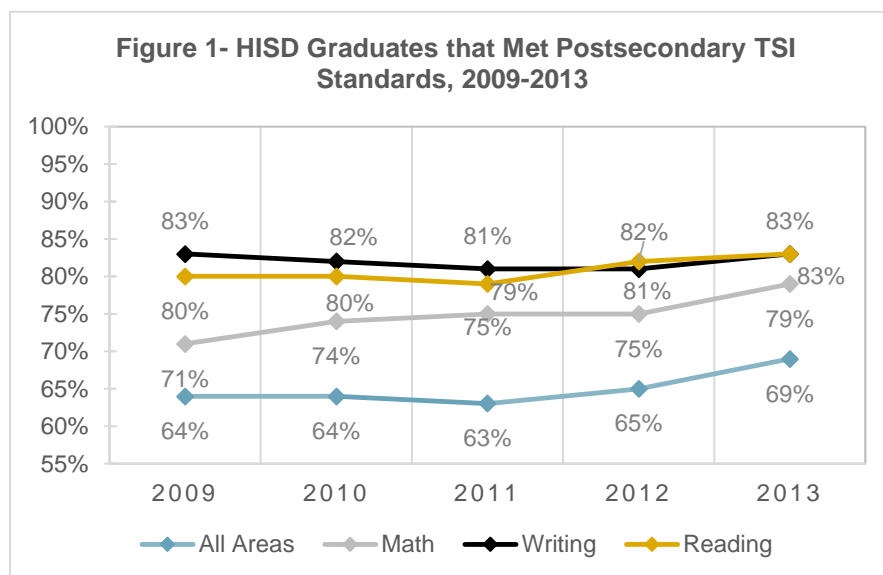
Institution Type	Graduates Class of	Class of 2012					
		2012	<2.0	2.0-2.49	2.5-2.99	3.0-3.49	>3.5
Two-Year Public Colleges	2,313	813 35%	407 18%	285 12%	376 16%	248 11%	178 8%
Four-Year Public University	2,591	837 32%	439 17%	463 18%	465 18%	345 13%	33 1%
Independent Colleges & Universities	244	No Data Available					
Not Found	3,231						
Not Trackable	1,263						
Total High School Graduates	9,642						

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

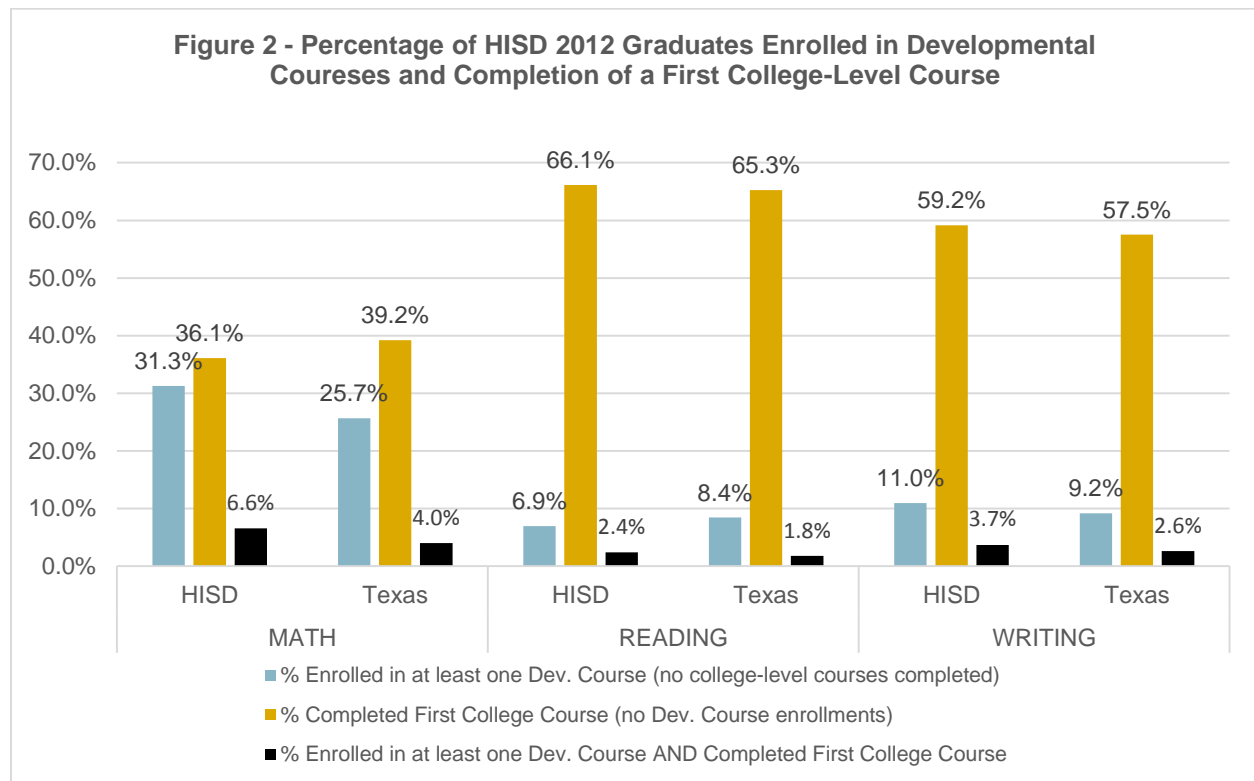
Students attending Texas public institutions of higher education must be in compliance with the Texas Success Initiative (TSI), as of fall 2003 (Texas Education Code §51.3062) in order to enroll in public institutions of higher education. The law requires all entering college students to be assessed 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 1 provides the 5-year trend of TSI performance of HISD graduates from 2009 thru 2013 and includes those who met TSI standards via (1) an approved test for TSI exemption SAT, ACT, TAKS, (2) an approved test for TSI purposes (THEA, COMPASS, ASSET, or ACCUPLACER), and/or (3) other allowable means. **Attachment D** includes additional information about the TSI report from the THECB.

Since 2009, the percentage of HISD graduates that met TSI standards in all three areas (math, writing, and reading) has steadily increased each year from 64% in 2009 to 69% in 2013. Additionally, there has also been percentage increases in each of the individual sections with writing and reading having the highest percentage of students that met the TSI standards.



The THECB reported 2,069 HISD 2012 graduates and 138,308 graduates across the state enrolled in a public college/university in Texas in 2012-2013. **Figure 2** compares the percent of 2012 graduates from HISD to graduates statewide and includes 1) the percentage of graduates who enrolled in developmental education but did not successfully complete their first college-level course in the subject area, 2) the percentage of graduates who successfully completed their first college-level course without enrolling in any developmental courses, and 3) the percentage of graduates who successfully completed their first college-level course while enrolled in at least one developmental course.



Note Subject specific College-Level courses include: Reading: ENGL 1301, 1302, GEOG 1300, Literature courses, Art history, music history, and theater history courses; Writing: ENGL 1301, literature and history courses; Math: All 1000-level and 2000-level ACGM MATH or lower-level university credit-bearing math

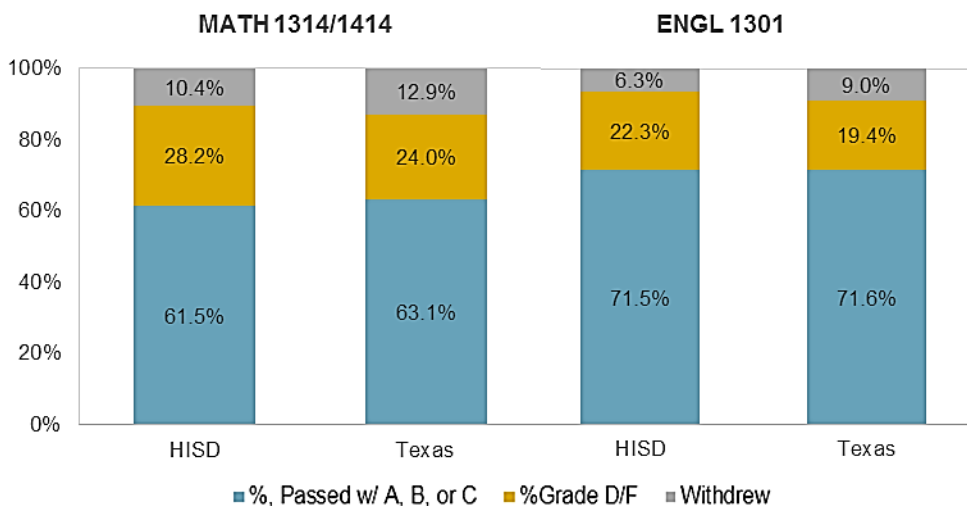
Math- Thirty-one percent of students who graduated from HISD, and who were enrolled in any developmental course, did not successfully complete a college-level math course within their first year of enrollment. This is 5.6% higher than the statewide percentage. For students that were not enrolled in any developmental course, 36.1% of HISD graduates completed their first college-level math courses, a little less than the state's percentage of 39.2%. However, the percentage of students that completed their first college-level math course while simultaneously enrolled in at least one developmental course was higher for students who graduated from HISD 6.6%, compared to the state's percentage 4.0%.

Reading- For students who graduated from HISD, and who were enrolled in any developmental course, 6.9% did not successfully complete a college-level reading course within the first year of enrollment which was 1.5% lower than the statewide percentage. Sixty-six percent of HISD graduates, who were not enrolled in any developmental course, completed their first college level reading course compared to the state's percentage of 65.3%.

Writing- Eleven percent of students who graduated from HISD, who were enrolled in any developmental course, did not successfully complete a college-level writing course within the first year of enrollment compared to the statewide percentage of 9.2%. However, more HISD graduates (59.2%), who were not enrolled in any developmental course successfully completed their first college-level writing course which was slightly higher than the state's percentage of 57.5%.

Figure 3 reveals how HISD 2012 graduates performed in Math 1314/1414 (College Algebra) and English 1301(English Composition) during their first year of postsecondary enrollment compared to students statewide. Successful completion is determined by a receiving grade of C or better.

Figure 3- HISD 2012 Graduates enrolled in College in 2012-2013, Math and English Course Outcomes



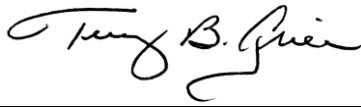
In the 2012-2013 academic year, 1,293 HISD 2012 graduates and 36,176 graduates statewide enrolled in Math 1314/1414. The percentage of HISD graduates that successfully completed the course slightly trailed that of students statewide by 1.6 percentage points. However, 12.9% of students statewide withdrew from the course compared to 10.4% of HISD graduates.

For English 1301, there was relatively no difference in the percentage of HISD 2012 graduates that successfully completed the course, 71.5%, and the percentage of graduates statewide, that successfully completed the course, 71.6%. However, the percentage of HISD graduates that withdrew was 2.7% lower than the state's percentage.

For both Math 1314/1414 and English 1301, the percentage of 2012 graduates that did not successfully complete the course, that is, they received a grade of "D" or "F", was larger for HISD graduates compared to graduates statewide.

The course outcomes of Math 1314/1414 and English 1301 of HISD 2012 graduates, by campus, can be found in **Attachment E**.

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


_____TBG

Attachments

cc: Superintendent's Direct Reports
Richard Cruz
High School Principals

Attachment A

Number of HISD High School Graduates from the Classes of 2012 and 2013 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.

Campus	Institution Type	Graduates	
		Class of 2012	Class of 2013
Advanced Virtual Academy	Two-Year Public Colleges	6	5
	Four-Year Public University	2	1
	Independent Colleges & Universities	0	0
	Not Found	40	52
	Not Trackable	8	17
	Total High School Graduates	56	75
Austin	Two-Year Public Colleges	52	66
	Four-Year Public University	46	50
	Independent Colleges & Universities	0	0
	Not Found	179	216
	Not Trackable	62	69
	Total High School Graduates	339	401
Bellaire	Two-Year Public Colleges	159	119
	Four-Year Public University	290	229
	Independent Colleges & Universities	32	45
	Not Found	222	254
	Not Trackable	104	83
	Total High School Graduates	807	730
Carnegie	Two-Year Public Colleges	2	2
	Four-Year Public University	47	64
	Independent Colleges & Universities	0	0
	Not Found	24	29
	Not Trackable	11	13
	Total High School Graduates	84	108
Challenge ECHS	Two-Year Public Colleges	13	14
	Four-Year Public University	62	56
	Independent Colleges & Universities	0	0
	Not Found	28	26
	Not Trackable	6	5
	Total High School Graduates	109	101

Campus	Institution Type	Graduates	
		Class of 2012	Class of 2013
Chavez	Two-Year Public Colleges	151	152
	Four-Year Public University	119	104
	Independent Colleges & Universities	0	0
	Not Found	230	229
	Not Trackable	77	81
	Total High School Graduates	577	566
Davis	Two-Year Public Colleges	37	36
	Four-Year Public University	77	82
	Independent Colleges & Universities	0	0
	Not Found	144	146
	Not Trackable	46	40
	Total High School Graduates	304	304
DeBakey	Two-Year Public Colleges	11	11
	Four-Year Public University	122	124
	Independent Colleges & Universities	12	20
	Not Found	39	36
	Not Trackable	7	9
	Total High School Graduates	191	200
East ECHS	Two-Year Public Colleges	27	13
	Four-Year Public University	59	58
	Independent Colleges & Universities	0	0
	Not Found	11	21
	Not Trackable	4	5
	Total High School Graduates	101	97
Eastwood Academy	Two-Year Public Colleges	16	25
	Four-Year Public University	49	41
	Independent Colleges & Universities	0	0
	Not Found	23	30
	Not Trackable	4	6
	Total High School Graduates	92	102
Empowerment	Two-Year Public Colleges		7
	Four-Year Public University		11
	Independent Colleges & Universities		0
	Not Found		8
	Not Trackable		2
	Total High School Graduates		28

Campus	Institution Type	Graduates	
		Class of 2012	Class of 2013
E-STEM Central	Two-Year Public Colleges	5	
	Four-Year Public University	19	
	Independent Colleges & Universities	0	
	Not Found	13	
	Not Trackable	9	
	Total High School Graduates	46	
Furr	Two-Year Public Colleges	27	44
	Four-Year Public University	29	29
	Independent Colleges & Universities	0	0
	Not Found	83	82
	Not Trackable	12	14
	Total High School Graduates	151	169
Hope Academy	Two-Year Public Colleges	11	
	Four-Year Public University	6	
	Independent Colleges & Universities	0	
	Not Found	41	
	Not Trackable	2	
	Total High School Graduates	60	
Houston Acad. for Int'l. Study	Two-Year Public Colleges	7	10
	Four-Year Public University	33	36
	Independent Colleges & Universities	0	0
	Not Found	38	32
	Not Trackable	3	3
	Total High School Graduates	81	81
Houston MSTC	Two-Year Public Colleges	74	68
	Four-Year Public University	89	73
	Independent Colleges & Universities	0	0
	Not Found	273	302
	Not Trackable	72	85
	Total High School Graduates	508	528
HSLECJ	Two-Year Public Colleges	23	19
	Four-Year Public University	64	46
	Independent Colleges & Universities	0	0
	Not Found	25	44
	Not Trackable	9	6
	Total High School Graduates	121	115

Campus	Institution Type	Graduates	
		Class of 2012	Class of 2013
HSPVA	Two-Year Public Colleges	17	11
	Four-Year Public University	58	48
	Independent Colleges & Universities	0	5
	Not Found	59	63
	Not Trackable	16	17
	Total High School Graduates	150	144
Jones	Two-Year Public Colleges	15	5
	Four-Year Public University	30	20
	Independent Colleges & Universities	0	0
	Not Found	69	57
	Not Trackable	11	3
	Total High School Graduates	125	85
Jordan	Two-Year Public Colleges	35	48
	Four-Year Public University	73	74
	Independent Colleges & Universities	0	0
	Not Found	100	111
	Not Trackable	16	14
	Total High School Graduates	224	247
Kashmere	Two-Year Public Colleges	8	18
	Four-Year Public University	31	15
	Independent Colleges & Universities	0	0
	Not Found	51	70
	Not Trackable	3	5
	Total High School Graduates	93	108
Lamar	Two-Year Public Colleges	94	119
	Four-Year Public University	214	253
	Independent Colleges & Universities	18	19
	Not Found	170	211
	Not Trackable	95	97
	Total High School Graduates	591	699
Lee	Two-Year Public Colleges	21	43
	Four-Year Public University	59	51
	Independent Colleges & Universities	0	0
	Not Found	113	121
	Not Trackable	127	96
	Total High School Graduates	320	311

Campus	Institution Type	Graduates	
		Class of 2012	Class of 2013
Liberty	Two-Year Public Colleges	1	
	Four-Year Public University	1	
	Independent Colleges & Universities	0	
	Not Found	6	
	Not Trackable	18	
	Total High School Graduates	26	
Madison	Two-Year Public Colleges	66	66
	Four-Year Public University	81	62
	Independent Colleges & Universities	0	0
	Not Found	251	241
	Not Trackable	40	57
	Total High School Graduates	438	426
Milby	Two-Year Public Colleges	115	95
	Four-Year Public University	67	72
	Independent Colleges & Universities	0	0
	Not Found	176	180
	Not Trackable	78	88
	Total High School Graduates	436	435
Mount Carmel Academy	Two-Year Public Colleges	21	17
	Four-Year Public University	26	29
	Independent Colleges & Universities	0	0
	Not Found	28	20
	Not Trackable	3	6
	Total High School Graduates	78	72
New Aspirations	Two-Year Public Colleges	5	
	Four-Year Public University	3	
	Independent Colleges & Universities	0	
	Not Found	21	
	Not Trackable	15	
	Total High School Graduates	44	
North Houston ECHS	Two-Year Public Colleges	13	8
	Four-Year Public University	57	50
	Independent Colleges & Universities	0	0
	Not Found	10	22
	Not Trackable	2	2
	Total High School Graduates	82	82

Campus	Institution Type	Graduates	
		Class of 2012	Class of 2013
Reach Charter	Two-Year Public Colleges	9	7
	Four-Year Public University	3	0
	Independent Colleges & Universities	0	0
	Not Found	49	57
	Not Trackable	8	14
	Total High School Graduates	69	78
Reagan	Two-Year Public Colleges	84	91
	Four-Year Public University	146	135
	Independent Colleges & Universities	0	0
	Not Found	170	170
	Not Trackable	35	45
	Total High School Graduates	435	441
Scarborough	Two-Year Public Colleges	14	20
	Four-Year Public University	27	18
	Independent Colleges & Universities	0	0
	Not Found	77	71
	Not Trackable	22	18
	Total High School Graduates	140	127
Sharpstown	Two-Year Public Colleges	15	26
	Four-Year Public University	60	59
	Independent Colleges & Universities	0	0
	Not Found	112	87
	Not Trackable	63	51
	Total High School Graduates	250	223
Sharpstown Int'l.	Two-Year Public Colleges	6	20
	Four-Year Public University	27	15
	Independent Colleges & Universities	0	0
	Not Found	29	31
	Not Trackable	14	30
	Total High School Graduates	76	96
Sterling	Two-Year Public Colleges	23	19
	Four-Year Public University	47	37
	Independent Colleges & Universities	0	0
	Not Found	103	120
	Not Trackable	17	16
	Total High School Graduates	190	192

Campus	Institution Type	Graduates	
		Class of 2012	Class of 2013
Waltrip	Two-Year Public Colleges	83	87
	Four-Year Public University	78	62
	Independent Colleges & Universities	0	0
	Not Found	138	134
	Not Trackable	48	40
	Total High School Graduates	347	323
Washington	Two-Year Public Colleges	15	18
	Four-Year Public University	45	47
	Independent Colleges & Universities	6	0
	Not Found	83	84
	Not Trackable	7	14
	Total High School Graduates	156	163
Westbury	Two-Year Public Colleges	64	63
	Four-Year Public University	106	107
	Independent Colleges & Universities	5	0
	Not Found	222	196
	Not Trackable	53	50
	Total High School Graduates	450	416
Westside	Two-Year Public Colleges	145	139
	Four-Year Public University	226	207
	Independent Colleges & Universities	5	10
	Not Found	244	182
	Not Trackable	81	55
	Total High School Graduates	701	593
Wheatley	Two-Year Public Colleges	13	9
	Four-Year Public University	45	34
	Independent Colleges & Universities	0	0
	Not Found	113	86
	Not Trackable	21	14
	Total High School Graduates	192	143
Worthing	Two-Year Public Colleges	13	11
	Four-Year Public University	43	35
	Independent Colleges & Universities	0	0
	Not Found	104	108
	Not Trackable	12	10
	Total High School Graduates	172	164

Campus	Institution Type	Graduates	
		Class of 2012	Class of 2013
Yates	Two-Year Public Colleges	26	19
	Four-Year Public University	69	65
	Independent Colleges & Universities	0	0
	Not Found	113	95
	Not Trackable	22	6
	Total High School Graduates	230	185

Attachment B

Report of 2011-2012 High School Graduates' Enrollment and Academic Performance in Texas Public Higher Education in FY 2013

(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 2011- 2012 high school graduates who attended public four-year and two-year higher education in FY 2013.

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 2012, spring 2013, and summer 2013 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 2013, 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 2013 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.

Attachment C

Number of HISD High School Graduates from the Class of 2012 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 2012	GPA for 1 st Year in Public Higher Education in Texas, Class of 2012											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.7		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Advanced Virtual Academy	Two-Year Public Colleges	9	2	22%	1	11%	0	0%	2	22%	1	11%	3	33%
	Four-Year Public University	2												
	Independent Colleges & Universities	0												
	Not Found	37												
	Not Trackable	8												
	Total High School Graduates	56												
Austin	Two-Year Public Colleges	78	25	32%	13	17%	16	21%	11	14%	6	8%	7	9%
	Four-Year Public University	44	15	34%	11	25%	8	18%	9	20%	0	0%	1	2%
	Independent Colleges & Universities	2												
	Not Found	153												
	Not Trackable	62												
	Total High School Graduates	339												
Bellaire	Two-Year Public Colleges	226	71	31%	37	16%	33	15%	41	18%	39	17%	5	2%
	Four-Year Public University	270	37	14%	43	16%	51	19%	71	26%	68	25%	0	0%
	Independent Colleges & Universities	41												
	Not Found	166												
	Not Trackable	104												
	Total High School Graduates	807												
Carnegie	Two-Year Public Colleges	3												
	Four-Year Public University	35	3	9%	6	17%	7	20%	7	20%	12	34%	0	0%
	Independent Colleges & Universities	11												
	Not Found	24												
	Not Trackable	11												
	Total High School Graduates	84												

Campus	Institution Type	Graduates Class of 2012	GPA for 1 st Year in Public Higher Education in Texas, Class of 2012											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.7		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Challenge ECHS	Two-Year Public Colleges	25	6	24%	7	28%	4	16%	4	16%	3	12%	1	4%
	Four-Year Public University	55	13	24%	7	13%	17	31%	13	24%	5	9%	0	0%
	Independent Colleges & Universities	5												
	Not Found	18												
	Not Trackable	6												
	Total High School Graduates	109												
Chavez	Two-Year Public Colleges	203	77	38%	30	15%	26	13%	34	17%	19	9%	17	8%
	Four-Year Public University	113	48	42%	21	19%	22	19%	19	17%	3	3%	0	0%
	Independent Colleges & Universities	4												
	Not Found	180												
	Not Trackable	77												
	Total High School Graduates	577												
Davis	Two-Year Public Colleges	57	21	37%	18	32%	4	7%	6	11%	3	5%	5	9%
	Four-Year Public University	77	32	42%	15	19%	18	23%	6	8%	4	5%	2	3%
	Independent Colleges & Universities	2												
	Not Found	122												
	Not Trackable	46												
	Total High School Graduates	304												
DeBakey	Two-Year Public Colleges	19	0	0%	0	0%	1	5%	5	26%	12	63%	1	5%
	Four-Year Public University	103	9	9%	8	8%	10	10%	30	29%	46	45%	0	0%
	Independent Colleges & Universities	30												
	Not Found	32												
	Not Trackable	7												
	Total High School Graduates	191												
East ECHS	Two-Year Public Colleges	29	15	52%	3	10%	2	7%	4	14%	5	17%	0	0%
	Four-Year Public University	62	15	24%	13	21%	18	29%	7	11%	7	11%	2	3%
	Independent Colleges & Universities	1												
	Not Found	5												
	Not Trackable	4												
	Total High School Graduates	101												

Campus	Institution Type	Graduates Class of 2012	GPA for 1 st Year in Public Higher Education in Texas, Class of 2012											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.7		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Eastwood Academy	Two-Year Public Colleges	18	7	39%	3	17%	5	28%	1	6%	2	11%	0	0%
	Four-Year Public University	48	8	17%	7	15%	11	23%	13	27%	9	19%	0	0%
	Independent Colleges & Universities	1												
	Not Found	21												
	Not Trackable	4												
	Total High School Graduates	92												
E-STEM Central	Two-Year Public Colleges	7	4	57%	0	0%	0	0%	1	14%	1	14%	1	14%
	Four-Year Public University	18	11	61%	4	22%	1	6%	2	11%	0	0%	0	0%
	Independent Colleges & Universities	1												
	Not Found	11												
	Not Trackable	9												
	Total High School Graduates	46												
Furr	Two-Year Public Colleges	43	16	37%	10	23%	8	19%	3	7%	2	5%	4	9%
	Four-Year Public University	26	12	46%	6	23%	2	8%	3	12%	1	4%	2	8%
	Independent Colleges & Universities	3												
	Not Found	67												
	Not Trackable	12												
	Total High School Graduates	151												
Hope Academy	Two-Year Public Colleges	26	19	73%	1	4%	1	4%	3	12%	0	0%	2	8%
	Four-Year Public University	6	4	67%	1	17%	0	0%	0	0%	1	17%	0	0%
	Independent Colleges & Universities	0												
	Not Found	26												
	Not Trackable	2												
	Total High School Graduates	60												
Houston Acad. for Int'l. Study	Two-Year Public Colleges	13	7	54%	0	0%	0	0%	5	38%	0	0%	1	8%
	Four-Year Public University	27	11	41%	2	7%	4	15%	7	26%	3	11%	0	0%
	Independent Colleges & Universities	6												
	Not Found	32												
	Not Trackable	3												
	Total High School Graduates	81												

Campus	Institution Type	Graduates Class of 2012	GPA for 1 st Year in Public Higher Education in Texas, Class of 2012											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.7		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Houston MSTC	Two-Year Public Colleges	108	41	38%	20	19%	9	8%	14	13%	9	8%	15	14%
	Four-Year Public University	89	43	48%	20	22%	11	12%	12	13%	2	2%	1	1%
	Independent Colleges & Universities	0												
	Not Found	239												
	Not Trackable	72												
	Total High School Graduates	508												
HSLECJ	Two-Year Public Colleges	34	8	24%	6	18%	4	12%	11	32%	4	12%	1	3%
	Four-Year Public University	59	28	47%	9	15%	8	14%	12	20%	2	3%	0	0%
	Independent Colleges & Universities	3												
	Not Found	16												
	Not Trackable	9												
	Total High School Graduates	121												
HSPVA	Two-Year Public Colleges	25	5	20%	2	8%	5	20%	5	20%	7	28%	1	4%
	Four-Year Public University	49	2	4%	9	18%	6	12%	9	18%	23	47%	0	0%
	Independent Colleges & Universities	9												
	Not Found	51												
	Not Trackable	16												
	Total High School Graduates	150												
Jones	Two-Year Public Colleges	24	13	54%	4	17%	0	0%	2	8%	3	13%	2	8%
	Four-Year Public University	28	17	61%	5	18%	2	7%	0	0%	4	14%	0	0%
	Independent Colleges & Universities	3												
	Not Found	59												
	Not Trackable	11												
	Total High School Graduates	125												
Jordan	Two-Year Public Colleges	53	11	21%	10	19%	8	15%	9	17%	7	13%	8	15%
	Four-Year Public University	77	38	49%	15	19%	12	16%	8	10%	3	4%	1	1%
	Independent Colleges & Universities	3												
	Not Found	75												
	Not Trackable	16												
	Total High School Graduates	224												

Campus	Institution Type	Graduates Class of 2012	GPA for 1 st Year in Public Higher Education in Texas, Class of 2012											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.7		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Kashmere	Two-Year Public Colleges	16	7	44%	3	19%	1	6%	2	13%	1	6%	2	13%
	Four-Year Public University	31	18	58%	4	13%	7	23%	1	3%	1	3%	0	0%
	Independent Colleges & Universities	2												
	Not Found	41												
	Not Trackable	3												
	Total High School Graduates	93												
Lamar	Two-Year Public Colleges	132	34	26%	26	20%	17	13%	24	18%	24	18%	7	5%
	Four-Year Public University	209	48	23%	29	14%	41	20%	46	22%	43	21%	2	1%
	Independent Colleges & Universities	25												
	Not Found	130												
	Not Trackable	95												
	Total High School Graduates	591												
Lee	Two-Year Public Colleges	38	11	29%	10	26%	3	8%	10	26%	2	5%	2	5%
	Four-Year Public University	58	19	33%	14	24%	8	14%	6	10%	7	12%	4	7%
	Independent Colleges & Universities	2												
	Not Found	95												
	Not Trackable	127												
	Total High School Graduates	320												
Liberty	Two-Year Public Colleges	3												
	Four-Year Public University	1												
	Independent Colleges & Universities	0												
	Not Found	4												
	Not Trackable	18												
	Total High School Graduates	26												
Madison	Two-Year Public Colleges	111	51	46%	23	21%	8	7%	14	13%	7	6%	8	7%
	Four-Year Public University	78	35	45%	16	21%	12	15%	9	12%	6	8%	0	0%
	Independent Colleges & Universities	11												
	Not Found	198												
	Not Trackable	40												
	Total High School Graduates	438												

Campus	Institution Type	Graduates Class of 2012	GPA for 1 st Year in Public Higher Education in Texas, Class of 2012											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.7		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Milby	Two-Year Public Colleges	153	59	39%	32	21%	23	15%	23	15%	8	5%	8	5%
	Four-Year Public University	70	26	37%	14	20%	18	26%	10	14%	1	1%	1	1%
	Independent Colleges & Universities	0												
	Not Found	135												
	Not Trackable	78												
	Total High School Graduates	436												
Mount Carmel Academy	Two-Year Public Colleges	30	13	43%	6	20%	4	13%	7	23%	0	0%	0	0%
	Four-Year Public University	21	6	29%	4	19%	4	19%	6	29%	0	0%	1	5%
	Independent Colleges & Universities	5												
	Not Found	19												
	Not Trackable	3												
	Total High School Graduates	78												
New Aspirations	Two-Year Public Colleges	8	2	25%	2	25%	1	13%	0	0%	0	0%	3	38%
	Four-Year Public University	3												
	Independent Colleges & Universities	0												
	Not Found	18												
	Not Trackable	15												
	Total High School Graduates	44												
North Houston ECHS	Two-Year Public Colleges	14	7	50%	0	0%	2	14%	3	21%	1	7%	1	7%
	Four-Year Public University	54	23	43%	10	19%	7	13%	7	13%	7	13%	0	0%
	Independent Colleges & Universities	5												
	Not Found	7												
	Not Trackable	2												
	Total High School Graduates	82												
Reach Charter	Two-Year Public Colleges	15	7	47%	1	7%	0	0%	3	20%	0	0%	4	27%
	Four-Year Public University	3												
	Independent Colleges & Universities	0												
	Not Found	43												
	Not Trackable	8												
	Total High School Graduates	69												

Campus	Institution Type	Graduates Class of 2012	GPA for 1 st Year in Public Higher Education in Texas, Class of 2012											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.7		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Reagan	Two-Year Public Colleges	115	42	37%	16	14%	15	13%	24	21%	6	5%	12	10%
	Four-Year Public University	142	48	34%	29	20%	25	18%	26	18%	10	7%	4	3%
	Independent Colleges & Universities	4												
	Not Found	139												
	Not Trackable	35												
	Total High School Graduates	435												
Scarborough	Two-Year Public Colleges	24	11	46%	4	17%	0	0%	3	13%	2	8%	4	17%
	Four-Year Public University	25	13	52%	4	16%	5	20%	2	8%	1	4%	0	0%
	Independent Colleges & Universities	1												
	Not Found	68												
	Not Trackable	22												
	Total High School Graduates	140												
Sharpstown	Two-Year Public Colleges	30	14	47%	4	13%	1	3%	6	20%	2	7%	3	10%
	Four-Year Public University	59	22	37%	11	19%	7	12%	12	20%	5	8%	2	3%
	Independent Colleges & Universities	2												
	Not Found	96												
	Not Trackable	63												
	Total High School Graduates	250												
Sharpstown Int'l.	Two-Year Public Colleges	9	3	33%	3	33%	2	22%	1	11%	0	0%	0	0%
	Four-Year Public University	29	16	55%	5	17%	3	10%	3	10%	2	7%	0	0%
	Independent Colleges & Universities	0												
	Not Found	24												
	Not Trackable	14												
	Total High School Graduates	76												
Sterling	Two-Year Public Colleges	41	17	41%	8	20%	3	7%	3	7%	4	10%	6	15%
	Four-Year Public University	46	29	63%	7	15%	4	9%	3	7%	3	7%	0	0%
	Independent Colleges & Universities	2												
	Not Found	84												
	Not Trackable	17												
	Total High School Graduates	190												

Campus	Institution Type	Graduates Class of 2012	GPA for 1 st Year in Public Higher Education in Texas, Class of 2012											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.7		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Waltrip	Two-Year Public Colleges	114	30	26%	19	17%	20	18%	24	21%	16	14%	5	4%
	Four-Year Public University	69	14	20%	11	16%	15	22%	21	30%	8	12%	0	0%
	Independent Colleges & Universities	8												
	Not Found	108												
	Not Trackable	48												
	Total High School Graduates	347												
Washington	Two-Year Public Colleges	26	9	35%	7	27%	2	8%	4	15%	2	8%	2	8%
	Four-Year Public University	41	22	54%	7	17%	5	12%	4	10%	3	7%	0	0%
	Independent Colleges & Universities	10												
	Not Found	72												
	Not Trackable	7												
	Total High School Graduates	156												
Westbury	Two-Year Public Colleges	120	52	43%	22	18%	8	7%	15	13%	12	10%	11	9%
	Four-Year Public University	99	36	36%	19	19%	24	24%	14	14%	4	4%	2	2%
	Independent Colleges & Universities	14												
	Not Found	164												
	Not Trackable	53												
	Total High School Graduates	450												
Westside	Two-Year Public Colleges	210	55	26%	41	20%	37	18%	36	17%	35	17%	6	3%
	Four-Year Public University	210	29	14%	29	14%	54	26%	49	23%	47	22%	2	1%
	Independent Colleges & Universities	24												
	Not Found	176												
	Not Trackable	81												
	Total High School Graduates	701												
Wheatley	Two-Year Public Colleges	25	9	36%	4	16%	3	12%	3	12%	1	4%	5	20%
	Four-Year Public University	44	24	55%	9	20%	4	9%	7	16%	0	0%	0	0%
	Independent Colleges & Universities	1												
	Not Found	101												
	Not Trackable	21												
	Total High School Graduates	192												

Campus	Institution Type	Graduates Class of 2012	GPA for 1 st Year in Public Higher Education in Texas, Class of 2012											
			<2.0		2.0-2.49		2.5-2.99		3.0-3.49		>3.7		Unknown	
			#	%	#	%	#	%	#	%	#	%	#	%
Worthing	Two-Year Public Colleges	33	8	24%	5	15%	6	18%	7	21%	0	0%	7	21%
	Four-Year Public University	41	20	49%	7	17%	6	15%	2	5%	2	5%	4	10%
	Independent Colleges & Universities	1												
	Not Found	85												
	Not Trackable	12												
	Total High School Graduates	172												
Yates	Two-Year Public Colleges	46	24	52%	6	13%	3	7%	3	7%	2	4%	8	17%
	Four-Year Public University	70	43	61%	8	11%	6	9%	9	13%	2	3%	2	3%
	Independent Colleges & Universities	2												
	Not Found	90												
	Not Trackable	22												
	Total High School Graduates	230												

Attachment D

Report of Student Performance on Texas Success Initiative (TSI) Readiness Measures 2012-2013 High School Graduates Enrolled in Texas Public Higher Education in Fall 2013 (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 testing requirements.

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

A new TSI reporting process was implemented in spring 2009. As a result, the methodology for the 2008 TSI high school report was transitional and several years of comparison data were provided. The 2009 TSI high school report was the first which presented information about student readiness using data that was submitted on the redesigned TSI report. Beginning with 2009, the high school graduate report tracks student readiness at the time of enrollment in higher education. The 2008 report and comparison years tracked students' preparedness through the end of their first fall semester; earlier reports tracked students through their entire first academic year. For this reason, comparisons should not be made with the data in the annual TSI high school reports prior to 2009.

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

The recent introduction of *Graduates' Enrollment and Academic Performance in Texas Public Higher Education* can give school districts insight into how their students perform once enrolled in college by providing student grade point ranges.

Many school districts have expressed interest in learning how prepared their students are when they arrive at college to better gauge how well their K-12 system prepares students.

College readiness at the time of enrollment is baseline data that is used in the state higher education accountability system when tracking student cohorts on TSI measures. The methodology for determining readiness on this high school report now aligns with the methodology used for TSI reporting on higher education institutions. However, the cohorts are determined in a slightly different manner.

Attachment E

HISD 2012 Graduates enrolled in College in 2012-2013, English 1301 Course Outcome

High School	4-Year University				2-Year, State, Technical or College			
	Enrolled	Passed With Grade A, B, or C	Grade D/F	Withdrew	Enrolled	Passed With Grade A, B, or C	Grade D/F	Withdrew
Advanced Virtual Academy	*	*	*	*	*	*	*	*
Austin	32	81.3%	15.6%	3.1%	34	79.4%	20.6%	0.0%
Bellaire	83	84.3%	9.6%	6.0%	107	78.5%	17.8%	3.7%
Carnegie	9	88.9%	11.1%	0.0%	*	*	*	*
Challenge ECHS	*	*	*	*				
Chavez	88	69.3%	26.1%	4.5%	118	55.9%	35.6%	8.5%
CLC/Devry	*	*	*	*				
Davis	63	74.6%	20.6%	4.8%	25	64.0%	16.0%	20.0%
DeBakey	54	92.6%	3.7%	3.7%	10	100.0%	0.0%	0.0%
East ECHS	5	80.0%	20.0%	0.0%	7	42.9%	57.1%	0.0%
Eastwood Academy	28	89.3%	10.7%	0.0%	10	100.0%	0.0%	0.0%
E-Stem Central	9	33.3%	44.4%	22.2%	*	*	*	*
Furr	15	46.7%	40.0%	13.3%	16	87.5%	12.5%	0.0%
Hope Academy	*	*	*	*	6	33.3%	66.7%	0.0%
Houston Academy For Int'l	*	*	*	*	*	*	*	*
Houston MSTC	60	68.3%	31.7%	0.0%	40	55.0%	32.5%	12.5%
Jones	21	38.1%	42.9%	19.0%	9	33.3%	55.6%	11.1%
Jordan	55	67.3%	27.3%	5.5%	14	78.6%	21.4%	0.0%
Kashmere	22	59.1%	31.8%	9.1%	5	60.0%	40.0%	0.0%
Lamar	74	74.3%	21.6%	4.1%	70	74.3%	20.0%	5.7%
HSLECJ	50	80.0%	16.0%	4.0%	24	75.0%	20.8%	4.2%
Lee	40	77.5%	17.5%	5.0%	11	72.7%	18.2%	9.1%
Liberty	*	*	*	*	*	*	*	*
Madison	47	57.4%	38.3%	4.3%	33	66.7%	27.3%	6.1%
Milby	39	79.5%	20.5%	0.0%	59	66.1%	30.5%	3.4%
Mount Carmel Academy	12	83.3%	16.7%	0.0%	15	66.7%	26.7%	6.7%
New Aspirations	*	*	*	*	*	*	*	*
North Houston ECHS	*	*	*	*	*	*	*	*
HSPVA	14	85.7%	0.0%	14.3%	17	94.1%	0.0%	5.9%
Reach Charter					*	*	*	*
Reagan	124	78.2%	17.7%	4.0%	55	52.7%	29.1%	18.2%
Scarborough	20	50.0%	40.0%	10.0%	7	71.4%	28.6%	0.0%
Sharpstown	28	57.1%	32.1%	10.7%	10	80.0%	10.0%	10.0%
Sharpstown Int'l	23	56.5%	34.8%	8.7%	*	*	*	*
Sterling	23	43.5%	43.5%	13.0%	7	57.1%	14.3%	28.6%
Waltrip	54	90.7%	7.4%	1.9%	63	73.0%	20.6%	6.3%
Washington	22	59.1%	27.3%	13.6%	11	54.5%	18.2%	27.3%
Westbury	72	72.2%	22.2%	5.6%	36	72.2%	22.2%	5.6%
Westside	112	87.5%	7.1%	5.4%	130	81.5%	11.5%	6.9%
Wheatley	21	47.6%	38.1%	14.3%	6	66.7%	16.7%	16.7%
Worthing	18	61.1%	27.8%	11.1%	7	71.4%	28.6%	0.0%
Yates	53	54.7%	39.6%	5.7%	12	75.0%	16.7%	8.3%
HISD	1,405	72.6%	21.9%	5.6%	994	69.9%	22.8%	7.2%

*<5 students

Note: When there are fewer than 25 students enrolled or when grades are not fully distributed across the A, B, and C range, then data are presented for the combined "Passed With Grade A, B, or C" but are masked at the individual grade level.

HISD 2012 Graduates enrolled in College in 2012-2013, Math 1314/1414 Course Outcome

Campus	4-Year University				2-Year, State, Technical or College			
	Enrolled	Passed With Grade A, B, or C	Grade D/F	Withdrew	Enrolled	Passed With Grade A, B, or C	Grade D/F	Withdrew
Advanced Virtual Academy	*	*	*	*	*	*	*	*
Austin	17	76.5%	23.5%	0.0%	14	50.0%	42.9%	7.1%
Bellaire	55	78.2%	16.4%	5.5%	42	61.9%	28.6%	9.5%
Carnegie	6	100.0%	0.0%	0.0%	*	*	*	*
Challenge ECHS	10	70.0%	30.0%	0.0%	6	83.3%	16.7%	0.0%
Chavez	49	65.3%	30.6%	4.1%	80	50.0%	23.8%	26.3%
Davis	45	60.0%	33.3%	6.7%	10	40.0%	40.0%	20.0%
DeBakey	8	100.0%	0.0%	0.0%	*	*	*	*
East ECHS	15	60.0%	33.3%	6.7%	15	40.0%	53.3%	6.7%
Eastwood Academy	15	80.0%	20.0%	0.0%	5	60.0%	40.0%	0.0%
E-STEM Central	8	62.5%	25.0%	12.5%	*	*	*	*
Furr	7	57.1%	28.6%	14.3%	7	28.6%	28.6%	42.9%
Hope Academy	*	*	*	*				
Houston Academy For Int'l	6	66.7%	33.3%	0.0%	*	*	*	*
Houston MSTC	35	60.0%	37.1%	2.9%	20	50.0%	30.0%	20.0%
Jones	11	27.3%	72.7%	0.0%				
Jordan	27	66.7%	29.6%	3.7%	*	*	*	*
Kashmere	14	57.1%	42.9%	0.0%	*	*	*	*
Lamar	50	80.0%	14.0%	6.0%	29	69.0%	20.7%	10.3%
HSLECJ	30	46.7%	43.3%	10.0%	11	63.6%	27.3%	9.1%
Lee	23	82.6%	17.4%	0.0%	6	66.7%	16.7%	16.7%
Liberty	*	*	*	*	*	*	*	*
Madison	32	59.4%	25.0%	15.6%	10	30.0%	60.0%	10.0%
Milby	29	58.6%	34.5%	6.9%	39	46.2%	33.3%	20.5%
Mount Carmel Academy	9	77.8%	11.1%	11.1%	14	42.9%	35.7%	21.4%
New Aspirations					*	*	*	*
North Houston ECHS	6	50.0%	50.0%	0.0%	5	80.0%	20.0%	0.0%
HSPVA	9	100.0%	0.0%	0.0%	5	60.0%	40.0%	0.0%
Reach Charter					*	*	*	*
Reagan	68	69.1%	26.5%	4.4%	17	64.7%	23.5%	11.8%
Scarborough	13	61.5%	15.4%	23.1%	*	*	*	*
Sharpstown	14	35.7%	35.7%	28.6%	*	*	*	*
Sharpstown Int'l	15	46.7%	46.7%	6.7%				
Sterling	19	31.6%	36.8%	31.6%	*	*	*	*
Waltrip	32	75.0%	18.8%	6.3%	23	78.3%	17.4%	4.3%
Washington	15	53.3%	33.3%	13.3%	*	*	*	*
Westbury	37	59.5%	21.6%	18.9%	17	52.9%	41.2%	5.9%
Westside	59	72.9%	22.0%	5.1%	48	66.7%	18.8%	14.6%
Wheatley	15	53.3%	46.7%	0.0%	*	*	*	*
Worthing	15	46.7%	40.0%	13.3%	*	*	*	*
Yates	18	33.3%	55.6%	11.1%	*	*	*	*
HISD	839	64.6%	28.0%	7.4%	454	55.7%	28.4%	15.9%

*<5 students

Note: When there are fewer than 25 students enrolled or when grades are not fully distributed across the A, B, and C range, then data are presented for the combined "Passed With Grade A, B, or C" but are masked at the individual grade level.