

MEMORANDUM

July 8, 2010

TO: Board Members

FROM: Terry B. Grier, Ed.D.
Superintendent of Schools

CONTACT: Carla Stevens, (713) 556-6700

SUBJECT: **2010 END OF COURSE RESULTS**

The spring 2010 End of Course results have arrived. In 2007 Senate Bill 1031 was enacted, which called for the development of “end-of-course assessment instruments for secondary-level courses in Algebra I, Algebra II, geometry, biology, chemistry, physics, English I, English II, English III, world geography, world history and United States history.” The purpose of the end-of-course (EOC) assessments is to measure students’ academic performance in core high school courses and to become part of the graduation requirements beginning with the freshman class of 2011–2012. In addition, a student’s score on each EOC assessment will be worth 15% of the student’s final grade for that course.

Current results only include those for operational EOC assessments and are limited to raw score distribution summaries, raw score distribution by objective summaries, and raw score frequency distributions for geometry, biology, chemistry, physics, world geography, and U.S. history. Algebra I is the only EOC for which standards have been set and schools will have a summary report indicating student performance based on those standards.

Table 1 shows the number of HISD students tested, the average raw scores, and the average percent correct for each subject tested by student demographic groups.

Table 1: 2010 HISD Number Tested, Average EOC Raw Scores, and Average Percent Correct by Subject and Student Group

Subject	Geometry			Biology			Chemistry			Physics			W. Geography			U.S. History		
	N	#	%	N	#	%	N	#	%	N	#	%	N	#	%	N	#	%
All	9,073	19	43	9,885	28	52	8,515	21	42	1,903	27	56	9,983	31	46	6,776	32	47
Afr. Amer.	2,521	16	36	2,603	27	50	2,409	20	40	409	24	50	2,706	28	41	2,029	29	43
Asian Am.	369	31	70	421	40	74	394	34	68	201	33	69	370	47	69	220	42	62
Hispanic	5,156	16	36	5,798	27	50	4,745	19	38	944	24	50	5,879	30	44	3,806	31	46
White	885	28	64	917	39	72	895	31	62	347	33	69	846	46	68	654	44	65
Female	4,598	19	43	4,915	28	52	4,397	21	42	980	25	52	5,000	31	46	3,461	31	46
Male	4,475	19	43	4,969	28	52	4,118	22	44	923	28	58	4,983	31	46	3,315	32	47
Econ. Dis.	6,027	17	39	6,677	27	50	5,489	19	38	1,082	24	50	6,959	29	43	4,509	30	44
LEP	742	14	32	783	20	37	520	15	30	32	20	42	1,034	23	34	583	23	34
Spec.Ed.	500	13	30	610	20	37	413	16	32	16	23	48	711	21	31	497	23	34

Note: Number of items tested by subject: Geometry 44, Biology 54, Chemistry 50, Physics 48, World Geography 68, and U.S. History 68.

- District mean scores on the Geometry EOC ranged from 13 items correct for Special Education students to 31 items answered correctly for Asian American students out of 44 items, with a district mean of 19 (43%). On the Biology assessment, Asian American students and White students posted the highest mean scores, with average raw scores of 40 and 39, respectively, out of 54 items, with a district mean of 28 (52%). The same held true for the other science assessments, Chemistry and Physics, with both the Asian American and White student groups reporting the highest mean raw scores, with district averages of 42% and 56% of items correct, respectively.

- On the social studies assessments, mean raw scores in World Geography ranged from 21 for the Special Education student group to 47 for Asian American students, with a district mean of 31 (46%) out of 68 items correct. Mean raw scores in U.S. History ranged from 23 for both the LEP and Special Education student groups to 44 for the White student group, with a district mean of 32 (47%) out of 68 items correct.

Table 2 shows the average number and average percent correct for all students by objective for each subject on the spring 2010 EOC assessments.

Subject	Objective 1		Objective 2		Objective 3		Objective 4		Objective 5		Objective 6		Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Algebra I	4.2	52	5.9	53	5.0	46	5.7	52	4.0	45	--	--	--	--
Geometry	2.6	44	2.4	40	5.2	43	5.8	41	2.9	49	--	--	19	43
Biology	5.4	54	6.3	53	6.2	52	5.0	50	5.3	53	--	--	28	52
Chemistry	3.6	45	5.9	42	4.2	42	3.2	40	4.4	44	--	--	21	42
Physics	5.3	66	6.7	56	5.3	53	4.4	44	4.8	59	--	--	27	56
World Geog.	2.8	46	9.4	47	5.4	45	3.4	42	5.7	48	4.7	47	31	46
U.S. History	9.2	46	3.0	42	7.1	47	3.7	46	3.8	47	5.0	50	32	47

Note: Number of items tested by subject: Geometry 44, Biology 54, Chemistry 50, Physics 48, World Geography 68, and U.S. History 68.

See **Appendix A** for a breakdown of objective content and the total number of items tested by objective for each EOC assessment.

Table 3 shows the district percent passing at the state standard, the percent commended, and the average scale score for spring 2010 Algebra I EOC.

Group	Number Tested	Percent Passing	Percent Commend	Avg. Scale Score
All	10,181	33	4	1009
African Amer.	2,680	24	2	967
Asian Amer.	398	74	30	1253
Hispanic	5,974	30	2	997
White	930	64	16	1153
Female	5,166	34	4	1019
Male	5,015	31	5	999
Econ. Dis.	7,120	28	2	991
LEP	963	13	1	932
Spec. Ed.	528	7	2	871

- On the 2010 Algebra I EOC assessment, the highest commended rate was 30 percent for students in the Asian American student group, followed by the White student group at 16 percent, and the highest passing rates were reported by students in the same student groups, at 74 percent meeting the standard for Asian American students and 64 percent for White students. For the All Students group, 33 percent met the passing standard, and 4 percent attained commended status.
- Average scale scores on the Algebra I EOC ranged from a low of 871 for students in the Special Education student group to a high of 1253 for students in the Asian American student group. For the All Students group, the average scale score was 1009.

Attached are additional tables that provide campus results including average raw scores for each subject tested by student demographic groups for the operational EOC assessments and the percent passing at the state standard, the percent commended, and the average scale score for the spring 2010 Algebra I EOC. Should you have further questions, please contact my office or Carla Stevens in the Department of Research and Accountability at 713-556-6700.

TBG

Attachments

cc: Superintendent's Direct Reports
Chief School Officers
Kim Hall
Tracy Weeden
Rachele Vincent
Noelia Garza
Martha Salazar-Zamora
Irma Rohatgi
Sowmya Kumar

Appendix A

2010 EOC Objectives and Number of Question Per Objective by Subject						
Subject	Objective 1	Objective 2	Objective 3	Objective 4	Objective 5	Objective 6
Algebra I	Functional Relationships (8)	Properties and Attributes of Functions (11)	Linear Functions (11)	Linear Equations and Inequalities (11)	Quadratic and Other Nonlinear Functions (9)	
Geometry	Geometric Structure (6)	Geometric Patterns (6)	Dimensionality and the Geometry of Location (12)	Congruence and the Geometry of Size (14)	Similarity and the Geometry of Shape (6)	
Biology	Nature of Science (10)	Structure and Function (12)	Genetics and Evolution (12)	Processes and Energy Transfers (12)	Interactions Within Ecosystems (10)	
Chemistry	Nature of Science (8)	Matter (14)	Atoms, Bonds, and Nuclear Processes (10)	Energy Transformations (8)	Solutions (10)	
Physics	Nature of Science (8)	Force and Motion (12)	Momentum and Energy (10)	Gravitational, Electrical, and Magnetic Forces (10)	Waves and Light (8)	
World Geography	Issues and Events (6)	Geography (20)	Economics and Technology (12)	Government and Citizenship (8)	Culture (12)	Social Studies Skills (10)
U.S. History	Issues and Events (20)	Geography (7)	Economics and Technology (15)	Government and Citizenship (8)	Culture (8)	Social Studies Skills (10)

End-of-Course Objective Level and Campus Results for HISD Campuses

Only five objectives tested for this subject.

Objective (# of items)	Average Number and Percent of Items Correct by Objective for Algebra I														Avg Scale Score	% Met Std.	% Comm.	
	Campus Totals (50)		Ob 1 (8)		Ob 2 (11)		Ob 3 (11)		Ob 4 (11)		Ob 5 (9)		Ob 6 ()					
Campus Name	# Taking	#	%	#	%	#	%	#	%	#	%	#	%	#	%			
Algebra I																		
Rogers MS	67	48.0	95.9%	7.7	96.5%	10.6	96.3%	10.4	94.7%	10.8	98.4%	8.4	93.4%	0.0		1580	100.0%	95.5%
DeBakey HSHP	18	43.7	87.4%	7.0	87.5%	9.9	89.9%	9.3	84.8%	10.1	91.4%	7.4	82.7%	0.0		1367	100.0%	50.0%
Lanier MS	252	42.8	85.6%	6.6	82.9%	9.6	87.2%	9.4	85.1%	9.9	90.1%	7.3	81.1%	0.0		1348	99.6%	39.7%
Stevenson MS	80	41.9	83.9%	6.5	81.3%	9.6	87.3%	8.9	80.8%	9.8	89.4%	7.1	78.9%	0.0		1319	100.0%	28.8%
West Briar MS	115	40.9	81.9%	6.4	80.2%	9.3	85.0%	8.8	80.3%	9.6	87.5%	6.7	74.5%	0.0		1305	97.4%	31.3%
Briar meadow MS	24	40.5	81.1%	6.3	78.1%	9.2	83.3%	8.7	78.8%	10.0	90.9%	6.5	71.8%	0.0		1279	100.0%	16.7%
Fonville MS	21	40.3	80.6%	7.2	89.9%	9.4	85.7%	8.6	77.9%	9.7	88.3%	5.4	59.8%	0.0		1282	90.5%	33.3%
Pin Oak MS	186	38.9	77.9%	5.9	73.9%	9.1	82.9%	8.2	74.3%	9.4	85.6%	6.3	70.1%	0.0		1252	90.9%	17.7%
Sharpstown MS	50	38.9	77.7%	6.1	76.5%	9.0	81.6%	8.3	75.5%	9.7	87.8%	5.8	64.4%	0.0		1242	96.0%	16.0%
Jackson MS	42	38.2	76.4%	6.0	75.0%	8.9	80.5%	8.1	73.8%	9.2	84.0%	6.0	66.4%	0.0		1235	90.5%	16.7%
Clifton MS	80	37.6	75.3%	6.1	75.6%	8.8	79.8%	7.7	70.0%	9.2	83.2%	6.0	66.3%	0.0		1219	88.8%	11.3%
Burbank MS	60	37.2	74.4%	5.8	72.1%	8.6	78.5%	8.1	73.3%	9.1	82.3%	5.7	63.0%	0.0		1202	96.7%	6.7%
Deady MS	18	36.3	72.7%	5.9	73.6%	9.1	82.8%	7.5	68.2%	8.8	80.3%	5.0	55.6%	0.0		1194	88.9%	11.1%
Performing and Visual Arts HS	70	36.2	72.5%	5.8	72.0%	8.4	76.0%	7.3	66.4%	8.7	78.8%	6.1	68.3%	0.0		1207	81.4%	10.0%
Hartman MS	24	35.8	71.6%	5.5	68.2%	8.3	75.4%	7.8	71.2%	8.5	76.9%	5.8	63.9%	0.0		1173	91.7%	0.0%
North Houston Early College	47	35.5	71.0%	6.1	75.8%	8.3	75.0%	7.1	64.2%	8.7	79.3%	5.4	60.0%	0.0		1177	85.1%	2.1%
Cullen MS	11	35.3	70.5%	5.5	68.2%	8.3	75.2%	6.7	61.2%	9.3	84.3%	5.5	61.6%	0.0		1166	81.8%	0.0%
Hogg MS	48	34.8	69.6%	5.2	64.6%	8.3	75.0%	7.4	67.4%	8.5	77.5%	5.4	60.4%	0.0		1173	68.8%	10.4%
Edison MS	51	34.8	69.6%	5.6	69.6%	8.5	76.8%	7.4	67.4%	8.3	75.0%	5.1	56.6%	0.0		1163	82.4%	3.9%
Fleming MS	44	34.8	69.5%	5.5	68.8%	8.0	72.7%	7.3	66.1%	8.5	77.7%	5.4	60.4%	0.0		1163	77.3%	6.8%
Carnegie Vanguard HS	50	34.7	69.4%	5.7	71.5%	7.8	70.5%	7.2	65.5%	8.3	75.6%	5.7	63.6%	0.0		1149	80.0%	20.0%
South Early College HS	42	34.7	69.3%	5.5	68.5%	7.8	71.2%	7.0	63.6%	8.3	75.8%	6.0	66.9%	0.0		1168	78.6%	7.1%
Henry MS	52	34.7	69.3%	4.9	61.8%	8.7	78.7%	7.7	69.8%	8.3	75.2%	5.1	56.8%	0.0		1166	75.0%	9.6%
Eastwood	68	34.3	68.6%	5.4	67.1%	7.8	71.0%	7.3	66.3%	8.3	75.4%	5.5	61.6%	0.0		1162	76.5%	7.4%
Ortiz MS	51	34.3	68.5%	5.3	66.4%	8.2	74.7%	7.4	66.8%	8.3	75.8%	5.1	56.2%	0.0		1169	64.7%	11.8%
Houston Acad International HS	70	34.3	68.5%	5.5	68.8%	8.1	73.2%	7.2	65.1%	7.9	71.7%	5.7	62.9%	0.0		1156	71.4%	10.0%
Pershing MS	233	33.9	67.8%	5.6	70.4%	8.2	74.5%	6.8	61.7%	8.4	76.2%	4.9	54.2%	0.0		1160	65.7%	9.4%
Black MS	32	33.4	66.9%	5.1	64.1%	8.0	72.7%	7.4	67.6%	7.8	70.5%	5.1	56.9%	0.0		1141	71.9%	3.1%
Challenge HS	68	33.4	66.8%	5.2	64.9%	8.1	73.7%	6.7	61.0%	8.0	72.6%	5.4	60.3%	0.0		1147	72.1%	5.9%
Long MS	67	33.2	66.4%	5.0	62.1%	8.0	72.5%	7.2	65.3%	7.9	71.5%	5.2	58.0%	0.0		1150	62.7%	9.0%
Revere MS	37	33.2	66.4%	5.7	70.9%	8.0	73.0%	6.7	60.7%	8.0	73.0%	4.8	53.2%	0.0		1148	62.2%	8.1%

Note: results for less than five students are not shown.

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End-of-Course Objective Level and Campus Results for HISD Campuses

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	Campus Totals (50)			Ob 1 (8)		Ob 2 (11)		Ob 3 (11)		Ob 4 (11)		Ob 5 (9)		Ob 6 ()				
Campus Name	# Taking	#	%	#	%	#	%	#	%	#	%	#	%	#	%			
Project Chrysalis MS	21	33.0	66.1%	5.1	63.7%	8.0	72.3%	6.9	62.8%	7.8	71.0%	5.3	58.7%	0.0		1135	71.4%	0.0%
Rice School MS	72	31.4	62.9%	5.3	66.0%	8.2	74.9%	5.8	52.4%	7.8	71.0%	4.4	48.5%	0.0		1112	55.6%	1.4%
Thomas MS	20	30.9	61.7%	5.0	61.9%	7.2	65.0%	6.8	61.8%	6.1	55.5%	5.9	65.0%	0.0		1102	50.0%	0.0%
Ryan MS	17	30.7	61.4%	4.9	61.0%	7.9	71.7%	6.2	56.1%	7.8	70.6%	4.0	44.4%	0.0		1097	47.1%	0.0%
Attucks MS	15	30.7	61.3%	4.8	60.0%	7.3	66.7%	5.9	53.9%	7.6	69.1%	5.0	55.6%	0.0		1096	53.3%	0.0%
Westside HS	437	29.4	58.7%	4.9	60.7%	7.1	64.4%	5.7	52.2%	7.2	65.2%	4.5	50.2%	0.0		1081	49.4%	2.3%
Grady MS	44	29.2	58.4%	5.0	62.5%	7.1	64.5%	6.1	55.6%	7.4	67.1%	3.6	39.9%	0.0		1074	43.2%	0.0%
Welch MS	67	28.9	57.7%	4.9	60.8%	7.0	63.2%	5.9	53.5%	7.5	68.0%	3.7	41.0%	0.0		1065	55.2%	3.0%
McReynolds MS	29	28.8	57.6%	4.8	59.9%	6.9	63.0%	6.2	56.1%	6.3	57.1%	4.6	51.3%	0.0		1069	48.3%	0.0%
Holland MS	41	28.5	57.0%	4.6	57.9%	7.1	64.5%	5.8	52.5%	7.0	63.4%	4.0	44.7%	0.0		1064	48.8%	0.0%
Gregory-Lincoln MS	18	27.3	54.6%	3.9	48.6%	6.4	58.1%	5.6	51.0%	7.3	66.2%	4.1	45.7%	0.0		1046	27.8%	0.0%
Williams MS	25	26.8	53.7%	4.7	59.0%	6.7	61.1%	4.6	41.5%	7.2	65.5%	3.6	40.4%	0.0		1038	16.0%	0.0%
Johnston MS	144	24.9	49.8%	4.4	54.8%	6.0	54.6%	4.8	43.6%	6.2	55.9%	3.5	39.4%	0.0		992	28.5%	4.2%
Chavez HS	566	24.8	49.7%	4.0	49.9%	6.1	55.9%	5.1	46.3%	5.5	50.1%	4.1	45.6%	0.0		1009	28.1%	0.5%
Lamar HS	527	24.4	48.8%	4.2	52.7%	5.7	52.2%	4.9	44.6%	5.6	51.3%	3.9	43.6%	0.0		1005	26.4%	1.5%
Bellaire HS	348	23.9	47.7%	4.2	52.0%	5.6	51.1%	4.7	42.7%	5.3	48.6%	4.0	44.7%	0.0		1002	23.9%	2.6%
Lee HS	457	23.6	47.2%	3.9	48.6%	5.6	51.0%	4.7	43.0%	5.2	47.0%	4.2	46.7%	0.0		995	24.3%	1.1%
Scarborough HS	159	23.5	47.0%	3.8	48.0%	5.8	52.4%	4.6	41.7%	5.3	47.9%	4.0	44.6%	0.0		992	22.0%	0.6%
Woodson MS	23	23.4	46.9%	4.1	51.1%	5.5	49.8%	4.3	38.7%	6.2	56.5%	3.4	37.7%	0.0		985	13.0%	0.0%
East Early College HS	69	23.3	46.6%	4.1	51.4%	5.7	51.4%	4.3	39.1%	5.4	49.0%	3.8	42.4%	0.0		990	23.2%	1.4%
Waltrip HS	312	22.7	45.4%	3.8	48.1%	5.5	49.7%	4.4	40.2%	5.2	47.6%	3.7	41.3%	0.0		975	19.6%	0.3%
Milby HS	436	22.5	45.1%	3.8	47.8%	5.4	48.7%	4.3	38.9%	5.7	51.4%	3.4	37.8%	0.0		979	19.3%	0.9%
Jordan HS	216	22.2	44.4%	3.3	41.8%	5.3	47.9%	4.6	42.0%	5.1	46.0%	3.9	43.2%	0.0		939	21.3%	0.0%
International HS @ Sharpstown	66	22.2	44.3%	3.9	48.7%	5.2	47.4%	4.2	38.2%	5.2	47.5%	3.6	40.2%	0.0		972	10.6%	0.0%
Smith, E.O. MS	16	21.6	43.3%	3.6	45.3%	5.6	50.6%	3.8	34.1%	5.8	52.8%	2.9	31.9%	0.0		964	12.5%	0.0%
Marshall MS	57	21.1	42.2%	3.8	48.0%	5.1	46.4%	4.1	36.8%	5.1	46.6%	3.0	33.1%	0.0		958	12.3%	0.0%
Ninth Grade Prep Academy	512	20.7	41.3%	3.8	47.1%	4.9	44.8%	4.2	38.2%	4.5	40.8%	3.3	36.6%	0.0		937	14.3%	0.0%
Reagan HS	420	20.6	41.2%	3.7	46.3%	4.9	44.6%	4.0	36.2%	4.5	41.3%	3.5	38.3%	0.0		897	21.4%	0.5%
Madison HS	427	20.0	40.1%	3.5	43.7%	4.5	41.1%	4.0	36.4%	4.6	41.9%	3.4	37.7%	0.0		938	13.6%	0.0%
Sharpstown HS	204	20.0	40.0%	3.5	43.1%	4.4	39.8%	4.1	37.2%	4.3	38.9%	3.8	42.5%	0.0		940	8.3%	0.5%
Key MS	25	19.9	39.8%	3.4	43.0%	4.7	42.9%	3.8	34.2%	4.7	42.9%	3.3	36.4%	0.0		939	4.0%	0.0%
Furr HS	91	19.6	39.2%	3.6	44.6%	4.3	39.0%	3.9	35.8%	4.2	38.3%	3.6	40.0%	0.0		934	13.2%	0.0%

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	Campus Totals (50)			Ob 1 (8)		Ob 2 (11)		Ob 3 (11)		Ob 4 (11)		Ob 5 (9)		Ob 6 ()				
Campus Name	# Taking	#	%	#	%	#	%	#	%	#	%	#	%	#	%			
Jones HS	72	19.4	38.8%	3.2	40.5%	4.5	41.2%	3.9	35.9%	4.4	40.2%	3.3	36.4%	0.0		918	13.9%	1.4%
Law Enforcement HS	80	18.4	36.7%	2.8	35.0%	4.5	40.5%	3.7	33.8%	4.2	37.7%	3.3	36.1%	0.0		767	25.0%	0.0%
Austin HS	317	18.3	36.6%	3.3	41.0%	4.3	39.5%	3.6	33.0%	4.1	36.9%	3.0	33.1%	0.0		903	7.6%	0.0%
Carter Career Center	21	18.3	36.6%	2.9	36.3%	4.3	39.0%	4.4	40.3%	3.9	35.1%	2.8	31.2%	0.0		914	0.0%	0.0%
Washington HS	178	17.9	35.9%	3.3	41.6%	4.2	38.3%	3.6	32.7%	3.9	35.9%	2.9	31.8%	0.0		888	9.0%	0.0%
Yates HS	181	17.7	35.4%	3.2	39.5%	4.2	38.1%	3.4	30.5%	3.9	35.5%	3.1	34.4%	0.0		881	9.9%	0.0%
Sterling HS	210	17.7	35.3%	3.2	40.3%	4.1	37.7%	3.4	30.8%	3.9	35.8%	3.0	33.1%	0.0		895	6.2%	0.5%
Advanced Virtual Acad.	3	17.3	34.7%	3.3	41.7%	4.7	42.4%	4.0	36.4%	3.3	30.3%	2.0	22.2%	0.0		896	0.0%	0.0%
Westbury HS	357	17.2	34.3%	3.2	40.1%	4.0	36.2%	3.3	30.2%	3.6	32.3%	3.1	34.4%	0.0		892	4.8%	0.3%
Reach Charter	5	17.0	34.0%	2.6	32.5%	4.6	41.8%	3.6	32.7%	2.6	23.6%	3.6	40.0%	0.0		894	0.0%	0.0%
CLC HS	77	16.4	32.8%	2.8	34.9%	3.9	35.4%	3.4	30.9%	3.5	31.8%	2.8	31.2%	0.0		881	2.6%	0.0%
Davis HS	192	16.3	32.6%	3.3	41.1%	4.0	36.3%	2.9	26.3%	3.6	32.7%	2.6	28.4%	0.0		882	3.1%	0.0%
Worthing HS	67	16.2	32.4%	3.4	42.2%	3.6	32.3%	2.8	25.6%	3.7	33.5%	2.8	30.8%	0.0		883	0.0%	0.0%
Wheatley HS	119	14.7	29.4%	2.9	36.1%	3.3	29.9%	2.9	26.8%	3.0	26.9%	2.6	29.3%	0.0		854	0.8%	0.0%
Kashmere HS	74	13.6	27.2%	2.7	34.1%	2.8	25.4%	2.7	24.3%	2.8	25.8%	2.6	28.7%	0.0		833	0.0%	0.0%
Liberty HS	11	13.5	26.9%	2.2	27.3%	3.0	27.3%	3.6	33.1%	1.7	15.7%	2.9	32.3%	0.0		840	0.0%	0.0%
CEP SW	81	13.4	26.7%	2.6	32.7%	3.2	29.0%	2.6	23.6%	2.8	25.3%	2.2	24.3%	0.0		833	0.0%	0.0%
Leader's Academy HS	28	13.0	26.1%	2.4	29.5%	3.2	28.9%	3.0	26.9%	2.3	21.1%	2.2	24.6%	0.0		833	0.0%	0.0%
New Aspirations	46	11.6	23.2%	2.3	28.8%	2.5	22.5%	2.1	18.8%	2.8	25.3%	2.0	22.0%	0.0		703	0.0%	0.0%
CEP SE	103	10.1	20.1%	1.9	23.5%	2.3	21.3%	2.1	19.1%	1.9	17.5%	1.8	20.3%	0.0		665	0.0%	0.0%

Note: results for less than five students are not shown.

Objective level averages may not sum up to total raw score average due to rounding

End-of-Course Objective Level Results for HISD Campuses

Only five objectives tested for this subject.

Average Number and Percent of Items Correct by Objective for Biology

Objective (# of items)	Campus Totals (54)													
	Ob 1 (10)		Ob 2 (12)		Ob 3 (12)		Ob 4 (10)		Ob 5 (10)		Ob 6 ()			
Campus Name	# Taking	#	%	#	%	#	%	#	%	#	%	#	%	
Biology														
DeBakey HSHP	247	44.0	81.5%	8.4	84.1%	10.1	84.2%	9.3	77.9%	8.1	81.2%	8.0	80.2%	0.0
Carnegie Vanguard HS	149	43.2	79.9%	8.5	84.8%	8.7	72.2%	10.0	83.5%	7.9	78.7%	8.1	81.2%	0.0
Performing and Visual Arts HS	162	41.2	76.3%	7.6	76.0%	9.1	75.9%	9.3	77.1%	7.4	74.0%	7.8	78.3%	0.0
E-STEM Academy	10	39.4	73.0%	7.7	77.0%	8.4	70.0%	8.4	70.0%	7.3	73.0%	7.6	76.0%	0.0
Eastwood	98	36.7	68.0%	7.5	74.8%	7.2	60.0%	8.1	67.3%	6.8	68.1%	7.2	71.5%	0.0
Bellaire HS	820	36.4	67.4%	7.1	71.4%	8.3	69.0%	7.8	65.2%	6.5	65.2%	6.6	66.4%	0.0
Challenge HS	105	35.9	66.4%	7.2	71.8%	7.4	61.5%	8.1	67.2%	6.6	65.9%	6.6	66.5%	0.0
Westside HS	721	35.4	65.5%	6.7	67.4%	7.8	65.4%	8.1	67.7%	6.3	63.2%	6.3	63.3%	0.0
North Houston Early College	99	34.5	64.0%	6.9	68.9%	7.5	62.3%	7.6	63.0%	6.4	64.4%	6.2	61.8%	0.0
Lamar HS	497	33.5	62.0%	6.3	63.1%	7.1	58.9%	7.4	61.7%	6.2	62.0%	6.5	64.8%	0.0
South Early College HS	51	32.4	60.1%	6.1	60.8%	6.0	50.3%	7.5	62.3%	6.3	63.1%	6.5	65.3%	0.0
Houston Acad International HS	94	32.2	59.6%	6.1	61.2%	7.1	58.9%	6.9	57.3%	5.8	57.6%	6.4	63.5%	0.0
International HS @ Sharpstown	70	31.7	58.8%	6.3	62.9%	7.0	58.2%	7.1	59.3%	5.5	55.3%	5.8	58.3%	0.0
Mount Carmel HS	55	31.7	58.8%	6.0	59.8%	7.4	62.0%	7.0	58.2%	5.8	57.6%	5.6	55.6%	0.0
Scarborough HS	139	31.1	57.6%	6.4	63.7%	6.9	57.4%	6.7	55.5%	5.3	53.0%	5.9	58.7%	0.0
Law Enforcement HS	126	30.9	57.3%	6.1	60.6%	6.8	57.1%	6.6	54.8%	5.5	54.9%	5.9	59.4%	0.0
East Early College HS	192	30.3	56.0%	5.7	56.9%	6.3	52.9%	6.7	55.5%	5.6	55.9%	6.0	59.7%	0.0
Waltrip HS	402	28.6	53.0%	5.7	56.6%	6.2	52.0%	6.2	51.6%	5.1	50.6%	5.5	54.9%	0.0
Chavez HS	487	27.2	50.3%	5.1	50.7%	6.1	51.2%	5.9	49.2%	4.9	49.0%	5.2	51.8%	0.0
Lee HS	380	25.6	47.5%	4.6	46.2%	6.2	51.9%	5.9	48.8%	4.2	41.7%	4.8	47.6%	0.0
Reagan HS	701	25.6	47.3%	5.0	49.6%	5.8	48.2%	5.6	46.8%	4.5	45.0%	4.7	46.9%	0.0
Sharpstown HS	222	25.4	47.1%	4.6	45.6%	6.1	50.5%	5.9	48.9%	4.1	41.4%	4.8	48.0%	0.0
Ninth Grade Prep Academy	148	25.4	47.1%	5.1	51.1%	5.6	46.8%	5.1	42.7%	4.5	45.1%	5.1	50.6%	0.0
Kashmere HS	92	25.1	46.6%	4.4	43.6%	6.0	49.8%	5.7	47.3%	4.5	45.3%	4.6	46.0%	0.0
Jordan HS	223	24.8	45.9%	5.1	50.6%	5.3	44.1%	5.8	48.1%	4.4	44.4%	4.2	42.4%	0.0
Davis HS	365	24.6	45.6%	5.0	49.6%	5.2	43.4%	5.3	44.4%	4.3	43.5%	4.8	47.6%	0.0
Austin HS	276	24.5	45.4%	4.7	47.4%	5.6	46.6%	5.2	43.6%	4.3	43.2%	4.6	46.0%	0.0
Houston, Sam Math/Sci/Tech Ctr	371	24.2	44.8%	4.3	43.1%	5.4	44.7%	5.6	46.4%	4.2	42.2%	4.7	47.2%	0.0
Furr HS	97	23.7	44.0%	4.6	46.1%	5.7	47.6%	4.8	39.9%	4.3	43.0%	4.3	43.4%	0.0
Yates HS	200	23.7	43.9%	4.6	45.9%	5.4	44.8%	5.2	43.4%	4.4	43.6%	4.2	42.0%	0.0
Sterling HS	163	23.6	43.7%	4.6	45.8%	5.4	44.7%	4.9	41.1%	4.3	42.5%	4.5	44.7%	0.0
Madison HS	444	23.5	43.5%	4.6	46.1%	5.1	42.5%	5.2	43.1%	4.2	41.8%	4.4	44.5%	0.0
Worthing HS	57	22.6	41.9%	4.4	44.0%	5.3	44.2%	4.6	38.3%	4.2	41.8%	4.1	41.4%	0.0
Washington HS	223	22.3	41.4%	4.1	40.8%	5.3	43.9%	4.9	40.6%	3.9	38.6%	4.3	42.6%	0.0
Westbury HS	444	22.1	41.0%	4.2	42.1%	5.2	43.6%	4.7	38.8%	3.8	37.8%	4.2	42.4%	0.0
Carter Career Center	19	22.1	40.9%	4.8	47.9%	5.4	44.7%	4.1	33.8%	3.9	38.9%	4.0	40.0%	0.0
Milby HS	491	21.6	40.0%	4.2	42.1%	5.2	42.9%	4.6	38.4%	3.7	37.0%	3.9	39.3%	0.0
Liberty HS	8	21.4	39.6%	4.3	42.5%	4.8	39.6%	4.9	40.6%	3.5	35.0%	4.0	40.0%	0.0
Hope Academy	11	20.3	37.5%	4.5	45.5%	4.7	39.4%	3.7	31.1%	3.3	32.7%	4.0	40.0%	0.0
CLC HS	63	18.5	34.2%	3.6	36.2%	4.3	36.0%	4.1	34.0%	3.3	32.7%	3.2	31.7%	0.0
Jones HS	66	18.2	33.8%	3.3	33.0%	4.3	36.2%	3.6	30.2%	3.4	34.1%	3.6	35.6%	0.0
CEP SW	80	17.5	32.3%	3.1	30.9%	4.2	35.0%	4.0	33.2%	3.1	31.1%	3.1	30.8%	0.0
Reach Charter	21	17.2	31.8%	3.1	31.0%	4.5	37.7%	3.8	31.3%	2.7	26.7%	3.1	31.4%	0.0
New Aspirations	26	16.8	31.2%	3.4	33.8%	3.7	30.4%	3.7	31.1%	3.1	31.2%	3.0	29.6%	0.0
Community Services	15	16.7	31.0%	3.5	34.7%	3.4	28.3%	3.3	27.2%	3.2	32.0%	3.4	34.0%	0.0
Wheatley HS	88	16.1	29.8%	3.3	33.4%	3.6	30.2%	3.5	29.5%	2.8	27.7%	2.8	28.3%	0.0

Note: results for less than five students are not shown.

Objective level averages may not sum up to total raw score average due to rounding

End-of-Course Objective Level Results for HISD Campuses

Only five objectives tested for this subject.

		Average Number and Percent of Items Correct by Objective for Biology													
Objective (# of items)	Campus Totals (54)		Ob 1 (10)		Ob 2 (12)		Ob 3 (12)		Ob 4 (10)		Ob 5 (10)		Ob 6 ()		
Campus Name	# Taking	#	%	#	%	#	%	#	%	#	%	#	%	#	%
CEP SE	66	9.3	17.3%	1.9	18.9%	2.1	17.6%	2.0	17.0%	1.8	17.6%	1.5	15.3%	0.0	
Advanced Virtual Acad.	1	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Leader's Academy HS	4	*	*	*	*	*	*	*	*	*	*	*	*	*	*

End-of-Course Objective Level Results for HISD Campuses

Only five objectives tested for this subject.

Average Number and Percent of Items Correct by Objective for Chemistry

Objective (# of items)	Campus Totals (50)													
	Ob 1 (8)		Ob 2 (14)		Ob 3 (10)		Ob 4 (8)		Ob 5 (10)		Ob 6 ()			
Campus Name	# Taking	#	%	#	%	#	%	#	%	#	%	#	%	
Chemistry														
DeBakey HSHP	212	39.1	78.3%	6.2	77.5%	11.4	81.1%	7.6	75.8%	5.8	72.7%	8.2	81.8%	0.0
Carnegie Vanguard HS	96	35.5	71.0%	6.2	77.0%	10.4	74.5%	6.8	67.9%	4.7	58.5%	7.4	74.4%	0.0
Bellaire HS	476	34.3	68.5%	5.7	70.7%	9.7	69.0%	6.6	65.8%	5.4	67.4%	7.0	69.7%	0.0
Performing and Visual Arts HS	139	31.1	62.1%	5.7	71.7%	8.3	59.4%	5.4	53.9%	5.1	63.4%	6.6	65.7%	0.0
Eastwood	68	28.7	57.3%	5.1	63.6%	7.6	54.5%	5.2	51.9%	4.4	55.5%	6.3	63.1%	0.0
Lamar HS	715	27.4	54.8%	4.9	61.1%	7.8	55.8%	5.1	50.8%	4.0	49.8%	5.6	56.3%	0.0
Westside HS	688	26.8	53.6%	4.6	57.4%	7.2	51.7%	5.3	52.6%	4.1	51.7%	5.6	56.0%	0.0
North Houston Early College	99	25.6	51.2%	4.6	58.0%	6.8	48.6%	4.6	46.3%	3.7	45.7%	5.9	58.7%	0.0
Yates HS	196	25.5	50.9%	4.0	50.4%	7.3	52.4%	4.7	47.2%	3.7	46.8%	5.6	56.1%	0.0
International HS @ Sharpstown	62	23.7	47.5%	4.0	50.6%	6.7	48.0%	4.5	45.5%	3.5	44.0%	4.9	49.0%	0.0
Waltrip HS	364	22.6	45.1%	4.0	49.5%	6.1	43.9%	4.4	44.2%	3.2	40.6%	4.8	48.0%	0.0
Challenge HS	65	22.4	44.7%	4.1	51.7%	5.7	40.7%	4.5	44.9%	3.4	42.3%	4.6	46.5%	0.0
Houston Acad International HS	76	21.8	43.6%	3.8	47.4%	5.8	41.1%	4.1	41.2%	3.6	45.2%	4.5	45.1%	0.0
Law Enforcement HS	129	20.9	41.8%	3.9	48.4%	5.9	41.9%	3.8	37.8%	3.3	40.7%	4.1	41.5%	0.0
East Early College HS	73	20.3	40.6%	3.6	45.0%	5.8	41.8%	3.9	38.9%	3.1	39.0%	3.8	38.2%	0.0
Jordan HS	242	20.1	40.2%	3.7	46.4%	5.5	39.6%	3.6	35.7%	3.0	37.0%	4.3	43.4%	0.0
Madison HS	383	19.8	39.6%	3.2	40.5%	5.4	38.8%	4.0	39.7%	2.9	36.7%	4.2	42.4%	0.0
Davis HS	282	19.4	38.8%	3.2	39.9%	5.5	39.3%	4.2	42.0%	2.8	35.1%	3.7	37.3%	0.0
Washington HS	134	19.4	38.7%	3.3	40.8%	5.4	38.4%	4.2	41.6%	2.8	35.2%	3.7	37.4%	0.0
Chavez HS	421	18.8	37.6%	3.0	37.9%	5.4	38.6%	4.1	40.8%	2.6	32.1%	3.7	37.2%	0.0
Lee HS	358	18.8	37.6%	3.2	40.4%	4.9	35.2%	3.6	36.5%	2.8	35.1%	4.2	41.8%	0.0
Scarborough HS	126	18.7	37.3%	3.0	37.1%	5.4	38.3%	3.6	35.6%	3.0	37.3%	3.8	37.7%	0.0
Westbury HS	325	17.7	35.4%	3.0	38.0%	4.7	33.7%	3.6	35.6%	2.6	31.9%	3.8	38.5%	0.0
Furr HS	133	17.6	35.3%	3.1	38.3%	4.7	33.7%	3.4	34.3%	2.6	32.0%	3.9	38.7%	0.0
Worthing HS	149	17.3	34.5%	3.2	39.6%	4.8	34.4%	3.3	32.6%	2.5	31.5%	3.5	35.0%	0.0
Sharpstown HS	136	17.0	34.0%	2.7	33.8%	4.9	34.7%	3.7	36.7%	2.5	30.9%	3.3	32.7%	0.0
Carter Career Center	12	16.8	33.5%	3.1	38.5%	4.3	30.4%	3.3	33.3%	2.3	28.1%	3.8	38.3%	0.0
CEP SW	13	16.7	33.4%	2.5	30.8%	5.0	35.7%	3.2	32.3%	2.7	33.7%	3.3	33.1%	0.0
Austin HS	272	16.6	33.3%	2.7	34.0%	4.7	33.7%	3.5	35.0%	2.4	30.3%	3.3	32.7%	0.0
Milby HS	508	16.4	32.9%	2.8	35.5%	4.6	32.7%	3.3	33.3%	2.5	30.8%	3.2	32.2%	0.0
Wheatley HS	88	15.7	31.3%	2.8	34.7%	4.4	31.3%	3.2	32.0%	2.4	30.5%	2.9	28.8%	0.0
Liberty HS	6	15.3	30.7%	1.8	22.9%	5.5	39.3%	2.3	23.3%	2.7	33.3%	3.0	30.0%	0.0
Kashmere HS	32	14.9	29.8%	2.7	33.2%	3.9	27.7%	3.2	32.2%	1.9	24.2%	3.2	31.9%	0.0
Houston, Sam Math/Sci/Tech Ctr	517	14.2	28.5%	2.3	29.1%	3.8	27.5%	3.0	30.1%	2.1	26.7%	2.9	29.1%	0.0
Jones HS	102	14.2	28.4%	2.2	27.6%	3.9	27.6%	3.2	32.0%	2.0	24.9%	2.9	29.4%	0.0
CLC HS	94	13.9	27.7%	2.5	31.1%	3.7	26.7%	2.7	26.7%	1.9	23.9%	3.1	30.5%	0.0
Reach Charter	50	13.8	27.6%	2.1	26.0%	3.6	25.6%	3.0	30.2%	2.1	25.8%	3.0	30.4%	0.0
Reagan HS	350	13.6	27.1%	2.2	27.8%	3.5	25.1%	2.8	28.1%	2.2	27.8%	2.8	27.9%	0.0
Leader's Academy HS	27	13.3	26.7%	2.0	25.5%	3.6	25.7%	2.7	27.0%	1.9	24.1%	3.1	30.7%	0.0
Sterling HS	183	12.2	24.4%	2.0	25.5%	3.4	24.4%	2.6	25.8%	1.9	23.8%	2.3	22.6%	0.0
Hope Academy	14	11.6	23.1%	1.9	23.2%	3.8	27.0%	2.4	23.6%	1.6	19.6%	2.0	20.0%	0.0
Mount Carmel HS	65	11.0	21.9%	1.8	22.7%	2.7	19.5%	2.5	25.1%	1.9	23.5%	2.0	20.3%	0.0
New Aspirations	11	10.8	21.6%	1.7	21.6%	3.2	22.7%	2.1	20.9%	1.6	20.5%	2.2	21.8%	0.0
CEP SE	25	9.7	19.4%	1.9	23.5%	2.4	16.9%	2.2	22.0%	1.5	19.0%	1.7	17.2%	0.0
Community Services	4	*	*	*	*	*	*	*	*	*	*	*	*	*

Note: results for less than five students are not shown.

Objective level averages may not sum up to total raw score average due to rounding

End-of-Course Objective Level Results for HISD Campuses

Only five objectives tested for this subject.

Average Number and Percent of Items Correct by Objective for Geometry

Objective (# of items)	Campus Totals (44)													
	Ob 1 (6)		Ob 2 (6)		Ob 3 (12)		Ob 4 (14)		Ob 5 (6)		Ob 6 ()			
Campus Name	# Taking	#	%	#	%	#	%	#	%	#	%	#	%	
Geometry														
DeBakey HSHP	225	36.0	81.9%	4.9	81.8%	5.1	84.4%	9.6	80.1%	11.0	78.6%	5.4	90.5%	0.0
Carnegie Vanguard HS	130	35.4	80.3%	5.0	82.8%	4.9	81.4%	9.4	78.4%	11.0	78.3%	5.1	85.5%	0.0
Performing and Visual Arts HS	179	32.4	73.6%	4.5	74.9%	4.2	69.6%	8.9	73.8%	10.2	72.7%	4.7	77.8%	0.0
E-STEM Academy	10	29.6	67.3%	4.4	73.3%	3.5	58.3%	8.4	70.0%	8.4	60.0%	4.9	81.7%	0.0
South Early College HS	10	29.3	66.6%	3.9	65.0%	3.7	61.7%	7.9	65.8%	9.1	65.0%	4.7	78.3%	0.0
North Houston Early College	113	27.8	63.2%	3.7	61.8%	3.6	60.6%	7.9	66.1%	8.2	58.5%	4.3	72.1%	0.0
Bellaire HS	635	26.5	60.2%	3.7	60.9%	3.4	57.2%	6.9	57.7%	8.3	59.0%	4.2	70.1%	0.0
Eastwood	90	26.3	59.8%	3.7	62.0%	3.6	60.6%	7.3	61.0%	7.8	55.9%	3.8	63.7%	0.0
Houston Acad International HS	99	23.8	54.1%	3.2	52.7%	3.0	50.7%	6.9	57.5%	7.0	49.9%	3.7	61.8%	0.0
Lamar HS	570	23.6	53.7%	3.5	57.6%	2.9	48.6%	6.4	53.5%	7.3	51.9%	3.6	59.8%	0.0
Westside HS	670	23.3	53.1%	3.2	53.7%	3.1	50.9%	6.2	51.9%	7.2	51.4%	3.6	60.8%	0.0
Challenge HS	102	23.2	52.7%	3.4	55.9%	3.0	50.5%	6.1	50.8%	7.1	50.9%	3.6	59.8%	0.0
Mount Carmel HS	78	21.3	48.3%	3.0	50.0%	2.6	43.4%	5.8	48.1%	6.7	48.2%	3.2	52.6%	0.0
Law Enforcement HS	144	20.8	47.4%	3.0	49.5%	2.5	41.0%	6.0	49.7%	6.3	45.0%	3.2	52.5%	0.0
Ninth Grade Prep Academy	49	19.6	44.4%	2.7	45.2%	2.6	43.2%	5.8	48.3%	5.4	38.8%	3.0	50.3%	0.0
Scarborough HS	142	18.4	41.9%	2.3	38.4%	2.4	40.5%	5.2	43.3%	5.6	39.8%	2.9	48.7%	0.0
International HS @ Sharpstown	75	18.1	41.1%	2.6	42.9%	2.2	37.3%	5.0	41.3%	5.6	39.9%	2.7	45.1%	0.0
Waltrip HS	314	18.0	40.9%	2.6	44.2%	2.3	38.2%	4.9	40.7%	5.4	38.8%	2.7	45.4%	0.0
Milby HS	382	17.9	40.6%	2.4	39.2%	2.2	37.2%	5.1	42.4%	5.4	38.3%	2.8	47.2%	0.0
Chavez HS	517	17.1	38.9%	2.3	39.1%	2.2	36.8%	4.9	41.0%	4.9	35.3%	2.7	44.9%	0.0
Sterling HS	213	16.5	37.5%	2.4	39.8%	1.9	31.6%	4.7	39.2%	4.8	34.3%	2.7	45.3%	0.0
Lee HS	341	16.5	37.5%	2.3	39.1%	2.1	35.8%	4.7	39.0%	4.8	34.0%	2.6	42.8%	0.0
Wheatley HS	101	16.5	37.5%	2.4	39.8%	1.8	30.0%	4.4	36.5%	5.4	38.3%	2.6	42.6%	0.0
Furr HS	98	16.4	37.2%	2.5	41.3%	2.1	35.7%	4.5	37.7%	4.7	33.7%	2.5	41.8%	0.0
Jordan HS	280	16.3	37.0%	2.3	38.8%	2.1	34.6%	4.4	36.4%	5.0	35.7%	2.5	42.0%	0.0
Houston, Sam Math/Sci/Tech Ctr	507	15.5	35.3%	2.1	35.4%	1.9	31.4%	4.5	37.2%	4.7	33.3%	2.4	39.9%	0.0
Community Services	8	15.5	35.2%	2.3	37.5%	1.5	25.0%	3.9	32.3%	5.0	35.7%	2.9	47.9%	0.0
Kashmere HS	118	15.0	34.1%	2.1	34.9%	1.8	30.1%	4.0	33.7%	4.7	33.4%	2.4	40.0%	0.0
Reagan HS	447	14.7	33.5%	2.0	33.7%	1.8	30.0%	4.2	35.4%	4.4	31.3%	2.3	38.2%	0.0
East Early College HS	147	14.4	32.8%	1.9	31.5%	1.8	29.7%	4.2	34.9%	4.5	32.5%	2.0	33.7%	0.0
Sharpstown HS	203	14.3	32.5%	1.9	31.9%	1.6	26.2%	3.9	32.8%	4.8	34.0%	2.1	35.1%	0.0
Washington HS	151	14.0	31.8%	2.0	33.8%	1.8	29.4%	3.9	32.2%	4.1	29.0%	2.3	37.9%	0.0
Madison HS	401	14.0	31.7%	1.9	32.3%	1.7	28.3%	3.9	32.1%	4.4	31.1%	2.1	35.2%	0.0
Austin HS	248	13.9	31.7%	1.9	31.7%	1.8	29.7%	4.1	34.0%	4.2	29.7%	2.0	33.7%	0.0
Worthing HS	103	13.6	30.8%	2.0	33.2%	1.8	30.7%	3.4	28.6%	4.1	29.2%	2.2	36.9%	0.0
Westbury HS	480	13.3	30.2%	1.8	30.7%	1.7	27.7%	3.7	30.6%	4.1	29.4%	2.0	33.4%	0.0
Jones HS	110	12.9	29.3%	1.9	31.8%	1.5	25.3%	3.2	27.0%	4.1	29.4%	2.1	35.2%	0.0
Carter Career Center	24	12.6	28.6%	2.0	33.3%	1.8	29.2%	3.1	26.0%	3.6	25.9%	2.1	34.7%	0.0
Davis HS	171	12.5	28.5%	1.7	28.8%	1.6	26.5%	3.3	27.5%	4.0	28.6%	1.9	31.8%	0.0
CEP SW	34	11.8	26.8%	1.8	29.9%	1.9	30.9%	3.1	25.5%	3.4	24.6%	1.6	27.5%	0.0
CLC HS	68	11.4	25.8%	1.5	25.0%	1.5	24.8%	3.1	25.5%	3.4	24.3%	1.9	32.1%	0.0
Reach Charter	13	11.3	25.7%	1.6	26.9%	1.5	25.6%	3.2	26.3%	3.4	24.2%	1.6	26.9%	0.0
New Aspirations	21	11.0	24.9%	1.5	25.4%	1.6	26.2%	3.1	26.2%	3.2	23.1%	1.5	24.6%	0.0
Yates HS	177	10.6	24.0%	1.6	27.0%	1.3	22.2%	2.6	21.3%	3.4	24.0%	1.7	28.2%	0.0
CEP SE	66	7.7	17.6%	1.3	21.2%	1.1	17.9%	1.8	15.2%	2.3	16.7%	1.2	20.5%	0.0
Advanced Virtual Acad.	3	*	*	*	*	*	*	*	*	*	*	*	*	*

Note: results for less than five students are not shown.

Objective level averages may not sum up to total raw score average due to rounding

End-of-Course Objective Level Results for HISD Campuses

Only five objectives tested for this subject.

Average Number and Percent of Items Correct by Objective for Geometry

Objective (# of items)	Campus Totals (44)		Ob 1 (6)		Ob 2 (6)		Ob 3 (12)		Ob 4 (14)		Ob 5 (6)		Ob 6 ()	
Campus Name	# Taking	# %	# %	# %	# %	# %	# %	# %	# %	# %	# %	# %	# %	# %
Hope Academy	4	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *
Liberty HS	3	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *

End-of-Course Objective Level Results for HISD Campuses

Only five objectives tested for this subject.

Average Number and Percent of Items Correct by Objective for Physics

Objective (# of items)	Campus Totals (48)		Ob 1 (8)		Ob 2 (12)		Ob 3 (10)		Ob 4 (10)		Ob 5 (8)		Ob 6 ()	
	Campus Name	# Taking	#	%	#	%	#	%	#	%	#	%	#	%
Physics														
Lamar HS	103	35.8	74.7%	6.9	85.9%	9.3	77.7%	7.2	72.0%	6.4	63.9%	6.1	75.7%	0.0
DeBakey HSHP	205	35.4	73.8%	6.7	83.4%	9.5	79.1%	7.2	72.0%	5.9	59.4%	6.1	76.3%	0.0
Bellaire HS	133	32.1	66.8%	6.3	78.5%	8.2	68.0%	6.5	65.3%	5.8	58.0%	5.3	66.2%	0.0
Performing and Visual Arts HS	60	31.7	66.0%	6.4	79.4%	8.5	71.1%	7.0	70.0%	4.6	46.3%	5.2	64.4%	0.0
Westside HS	258	31.5	65.7%	6.2	78.1%	8.1	67.4%	6.4	64.5%	5.3	53.2%	5.4	67.9%	0.0
Eastwood	39	29.9	62.2%	5.9	74.4%	6.8	56.8%	6.0	60.0%	5.6	55.9%	5.5	68.9%	0.0
Scarborough HS	12	29.8	62.0%	5.0	62.5%	7.8	64.6%	6.2	61.7%	5.3	53.3%	5.5	68.8%	0.0
Carnegie Vanguard HS	52	26.9	56.0%	4.9	61.5%	7.4	61.5%	5.6	56.0%	4.6	46.0%	4.4	55.0%	0.0
Waltrip HS	76	26.0	54.1%	5.3	66.1%	6.6	54.8%	5.2	51.6%	4.2	41.8%	4.8	59.7%	0.0
Challenge HS	73	26.0	54.1%	5.6	70.2%	6.2	51.5%	5.3	52.9%	4.2	41.6%	4.7	59.2%	0.0
Law Enforcement HS	44	24.6	51.2%	5.3	66.2%	6.0	50.0%	5.0	50.2%	4.1	41.1%	4.2	52.0%	0.0
Lee HS	118	23.3	48.5%	4.8	60.6%	5.8	48.7%	4.8	47.7%	3.6	36.1%	4.2	52.8%	0.0
Empowerment Prep HS	10	23.1	48.1%	5.7	71.3%	5.5	45.8%	4.9	49.0%	2.8	28.0%	4.2	52.5%	0.0
Houston, Sam Math/Sci/Tech Ctr	60	22.5	46.9%	4.8	60.4%	5.0	41.9%	4.4	44.2%	3.8	37.8%	4.4	55.4%	0.0
Kashmere HS	6	22.3	46.5%	4.7	58.3%	6.5	54.2%	3.7	36.7%	4.0	40.0%	3.5	43.8%	0.0
Milby HS	114	22.3	46.5%	4.6	58.1%	5.4	45.2%	4.1	41.2%	3.8	37.9%	4.3	54.3%	0.0
Davis HS	64	21.9	45.7%	4.3	53.1%	5.7	47.8%	4.5	44.5%	3.2	32.0%	4.3	53.7%	0.0
Jordan HS	48	21.6	45.1%	4.5	56.5%	5.3	44.1%	4.4	43.5%	3.4	33.5%	4.1	51.6%	0.0
Reagan HS	65	21.4	44.7%	4.5	56.3%	5.0	41.7%	4.3	42.8%	3.6	36.2%	4.0	50.6%	0.0
Houston Acad International HS	13	20.1	41.8%	3.9	49.0%	4.8	40.4%	4.2	42.3%	3.0	30.0%	4.1	51.0%	0.0
Yates HS	12	19.8	41.3%	4.5	56.3%	4.7	38.9%	3.7	36.7%	2.9	29.2%	4.1	51.0%	0.0
Westbury HS	69	19.7	41.1%	3.9	48.7%	5.1	42.8%	3.6	35.8%	3.4	34.1%	3.7	46.2%	0.0
Madison HS	29	19.4	40.5%	4.4	54.7%	4.9	40.5%	3.6	36.2%	2.5	24.8%	4.1	51.3%	0.0
Sharpstown HS	13	19.4	40.4%	4.5	55.8%	4.2	35.3%	3.7	36.9%	2.8	28.5%	4.2	51.9%	0.0
East Early College HS	43	18.9	39.4%	3.8	48.0%	4.8	40.1%	3.7	36.5%	3.0	29.5%	3.7	45.6%	0.0
Austin HS	16	18.5	38.5%	3.9	49.2%	4.9	40.6%	3.1	31.3%	3.0	30.0%	3.6	44.5%	0.0
Chavez HS	101	18.3	38.1%	3.6	44.7%	4.3	35.9%	3.6	36.2%	3.0	30.2%	3.7	46.8%	0.0
Wheatley HS	19	17.8	37.1%	3.2	40.1%	4.8	40.4%	3.3	32.6%	3.4	33.7%	3.1	38.8%	0.0
Jones HS	48	14.1	29.5%	2.9	35.7%	3.3	27.6%	2.9	28.5%	2.5	25.0%	2.6	32.8%	0.0

Note: results for less than five students are not shown.

Objective level averages may not sum up to total raw score average due to rounding

End-of-Course Objective Level Results for HISD Campuses

Only five objectives tested for this subject.

Objective (# of items)	Average Number and Percent of Items Correct by Objective for U.S. History														
	Campus Totals (68)		Ob 1 (20)		Ob 2 (7)		Ob 3 (15)		Ob 4 (8)		Ob 5 (8)		Ob 6 (10)		
Campus Name	# Taking	#	%	#	%	#	%	#	%	#	%	#	%	#	%
U.S. History															
DeBakey HSHP	143	51.0	74.9%	15.0	75.2%	4.8	68.9%	10.9	72.9%	6.1	76.6%	6.0	74.5%	8.1	80.8%
Eastwood	62	46.1	67.8%	13.8	69.0%	4.3	61.1%	10.1	67.6%	5.5	69.4%	5.1	64.3%	7.2	71.9%
Performing and Visual Arts HS	155	45.0	66.1%	12.0	59.9%	4.8	68.8%	10.0	66.7%	5.0	62.7%	5.7	70.7%	7.5	74.8%
Lamar HS	734	42.8	62.9%	12.3	61.5%	4.0	57.0%	9.4	63.0%	5.4	67.7%	4.7	59.2%	6.9	69.2%
International HS @ Sharpstown	54	38.1	56.1%	11.3	56.5%	3.8	54.5%	8.6	57.5%	4.2	52.3%	4.4	54.4%	5.9	58.5%
Bellaire HS	453	38.0	55.9%	11.1	55.4%	3.7	53.4%	8.4	55.9%	4.2	51.9%	4.5	56.7%	6.1	61.5%
Westside HS	312	37.2	54.7%	10.5	52.3%	3.4	48.9%	8.3	55.6%	4.6	57.9%	4.4	55.5%	5.9	58.8%
Milby HS	350	36.9	54.3%	11.1	55.4%	3.4	47.9%	7.9	52.4%	4.5	56.3%	4.8	60.0%	5.3	53.3%
Law Enforcement HS	116	35.5	52.2%	10.1	50.6%	3.1	43.8%	7.5	49.9%	4.8	59.6%	3.8	48.1%	6.2	62.4%
Carter Career Center	12	35.3	52.0%	9.8	48.8%	3.8	53.6%	7.9	52.8%	4.0	50.0%	4.3	54.2%	5.6	55.8%
Empowerment Prep HS	9	35.1	51.6%	10.2	51.1%	2.3	33.3%	7.2	48.1%	4.3	54.2%	5.0	62.5%	6.0	60.0%
East Early College HS	50	34.4	50.5%	9.5	47.4%	2.9	42.0%	8.4	55.9%	3.9	49.3%	4.1	51.5%	5.5	55.0%
Waltrip HS	241	32.7	48.1%	9.1	45.4%	3.2	45.6%	7.7	51.1%	3.9	48.3%	3.7	46.5%	5.2	52.0%
Sharpstown HS	157	31.2	45.9%	9.3	46.4%	3.0	42.3%	6.7	44.4%	3.8	47.6%	3.9	48.2%	4.7	46.7%
Kashmere HS	52	30.8	45.2%	9.7	48.5%	2.6	37.6%	7.0	46.4%	3.5	43.3%	3.3	41.3%	4.7	46.9%
Westbury HS	284	30.1	44.3%	9.0	44.9%	2.5	36.4%	7.2	47.9%	3.3	41.5%	3.3	41.2%	4.8	47.9%
Jones HS	107	29.4	43.3%	8.5	42.3%	2.5	35.6%	6.8	45.2%	3.5	43.2%	4.0	50.6%	4.2	41.8%
Madison HS	354	28.4	41.7%	7.8	39.0%	2.8	39.4%	6.3	41.9%	3.2	40.5%	3.8	47.1%	4.5	45.2%
Houston, Sam Math/Sci/Tech Ctr	393	28.0	41.2%	8.4	42.0%	2.7	38.5%	6.3	42.1%	3.1	38.5%	3.2	39.6%	4.3	43.4%
Lee HS	269	27.8	40.8%	7.7	38.3%	2.6	37.5%	6.4	42.4%	3.2	40.1%	3.6	44.8%	4.3	43.3%
Chavez HS	359	27.7	40.7%	8.2	41.0%	2.7	39.0%	6.2	41.6%	3.2	40.4%	3.4	42.3%	3.9	38.8%
Furr HS	109	27.0	39.7%	7.5	37.4%	2.6	36.6%	6.0	40.2%	3.0	37.5%	3.4	42.0%	4.6	46.0%
Davis HS	260	26.9	39.6%	7.5	37.6%	2.5	35.3%	6.2	41.4%	3.1	38.4%	3.1	39.0%	4.5	45.3%
New Aspirations	9	26.4	38.9%	8.4	42.2%	2.6	36.5%	6.1	40.7%	3.2	40.3%	2.6	31.9%	3.6	35.6%
Liberty HS	12	26.1	38.4%	8.3	41.7%	2.8	39.3%	5.5	36.7%	2.6	32.3%	2.8	35.4%	4.1	40.8%
Yates HS	192	26.0	38.2%	7.3	36.5%	2.1	30.4%	6.0	40.2%	3.4	42.9%	3.1	38.6%	4.0	40.1%
Austin HS	269	25.7	37.8%	8.0	39.9%	2.5	36.4%	5.7	37.9%	2.6	32.9%	3.2	39.8%	3.7	36.5%
Houston Acad International HS	12	24.9	36.6%	6.4	32.1%	2.7	38.1%	6.5	43.3%	2.3	29.2%	2.8	35.4%	4.2	41.7%
Scarborough HS	116	24.9	36.5%	7.5	37.5%	2.3	32.1%	5.6	37.1%	2.9	36.6%	2.9	36.9%	3.7	36.6%
Washington HS	92	24.4	35.8%	7.1	35.7%	2.2	32.0%	5.5	36.9%	3.0	37.9%	2.8	34.6%	3.7	36.5%
Worthing HS	82	23.8	35.0%	7.1	35.3%	2.2	31.7%	5.6	37.4%	2.5	30.8%	2.8	35.1%	3.6	36.3%
Sterling HS	200	23.7	34.8%	7.6	38.0%	1.8	25.5%	5.6	37.3%	2.5	31.1%	2.5	31.7%	3.6	36.4%
Jordan HS	246	23.6	34.7%	6.8	34.1%	2.1	30.1%	5.6	37.3%	2.7	33.7%	2.8	35.5%	3.6	35.7%
Reagan HS	294	21.8	32.1%	6.7	33.5%	2.0	28.1%	4.9	32.3%	2.2	27.5%	2.7	34.3%	3.4	33.8%
Wheatley HS	99	21.8	32.0%	6.1	30.5%	2.0	28.1%	5.1	33.9%	2.7	33.7%	2.6	32.3%	3.3	33.4%
CLC HS	34	20.9	30.7%	5.9	29.4%	2.6	36.6%	4.5	30.0%	2.4	30.5%	2.3	29.0%	3.1	31.5%
Leader's Academy HS	21	19.7	28.9%	5.0	25.2%	2.2	32.0%	4.7	31.1%	2.2	28.0%	2.5	31.5%	3.0	29.5%
Reach Charter	11	18.7	27.5%	4.6	23.2%	1.6	23.4%	4.8	32.1%	2.8	35.2%	1.9	23.9%	2.9	29.1%
CEP SW	21	17.8	26.1%	5.1	25.5%	1.4	20.4%	4.0	26.7%	2.1	26.8%	2.3	28.6%	2.8	28.1%
CEP SE	31	11.9	17.5%	3.4	17.1%	0.8	12.0%	2.7	18.3%	1.5	19.0%	1.2	15.3%	2.1	21.3%

Note: results for less than five students are not shown.

Objective level averages may not sum up to total raw score average due to rounding

End-of-Course Objective Level Results for HISD Campuses

Only five objectives tested for this subject.

Objective (# of items)	Average Number and Percent of Items Correct by Objective for World Geography														
	Campus Totals (68)		Ob 1 (6)		Ob 2 (20)		Ob 3 (12)		Ob 4 (8)		Ob 5 (12)		Ob 6 (10)		
	Campus Name	# Taking	#	%	#	%	#	%	#	%	#	%	#	%	
World Geography															
DeBakey HSHP	250	54.8	80.6%	4.9	82.4%	15.9	79.6%	9.3	77.7%	6.5	80.9%	10.0	83.4%	8.1	81.3%
Performing and Visual Arts HS	149	49.8	73.2%	4.5	74.8%	14.3	71.4%	8.6	72.0%	5.9	73.5%	9.1	76.2%	7.4	73.6%
North Houston Early College	96	45.9	67.4%	4.2	70.0%	13.0	65.1%	8.2	68.3%	5.2	65.1%	8.2	68.7%	7.0	69.9%
Challenge HS	108	44.7	65.7%	4.2	70.4%	13.5	67.7%	7.4	61.8%	5.0	62.2%	8.0	66.6%	6.5	65.5%
Bellaire HS	752	42.5	62.4%	3.8	63.9%	12.6	63.1%	7.3	60.8%	4.8	59.7%	7.8	64.9%	6.1	61.5%
E-STEM Academy	10	42.1	61.9%	3.7	61.7%	12.4	62.0%	6.6	55.0%	4.7	58.8%	8.2	68.3%	6.5	65.0%
South Early College HS	51	40.4	59.3%	3.5	59.2%	12.1	60.7%	6.8	56.5%	4.4	55.1%	7.5	62.1%	6.0	60.2%
Eastwood	99	39.8	58.5%	3.7	61.1%	11.8	58.9%	6.5	54.0%	4.4	54.8%	7.3	60.9%	6.1	61.3%
Lamar HS	811	39.0	57.3%	3.6	59.5%	11.5	57.7%	6.8	56.7%	4.2	52.4%	7.2	59.7%	5.7	56.8%
Westside HS	497	37.7	55.4%	3.4	56.7%	11.0	55.0%	6.5	54.6%	3.9	49.1%	7.2	59.9%	5.6	56.2%
Houston Acad International HS	55	35.1	51.6%	3.1	52.1%	10.4	51.8%	6.1	51.1%	3.5	43.9%	6.6	55.3%	5.3	53.1%
Waltrip HS	366	34.7	51.1%	3.2	53.1%	10.6	53.2%	5.8	48.4%	3.6	45.3%	6.3	52.4%	5.2	51.9%
Mount Carmel HS	69	34.2	50.3%	3.1	51.0%	10.3	51.4%	5.7	47.7%	3.5	43.7%	7.1	58.8%	4.6	46.2%
Law Enforcement HS	156	33.6	49.4%	3.2	52.7%	10.1	50.5%	5.6	47.1%	3.5	44.1%	6.1	51.1%	5.0	50.1%
Ninth Grade Prep Academy	609	32.2	47.4%	2.9	47.8%	9.9	49.7%	5.0	41.7%	3.4	42.3%	6.1	50.6%	4.9	49.3%
Jordan HS	269	30.8	45.3%	2.6	43.5%	9.3	46.7%	5.3	44.1%	3.1	38.4%	5.7	47.5%	4.8	47.8%
Milby HS	489	29.6	43.6%	2.6	44.1%	8.6	43.1%	4.9	41.0%	3.3	40.8%	5.6	46.5%	4.6	46.1%
Worthing HS	130	29.4	43.3%	2.8	46.4%	9.1	45.3%	5.1	42.7%	2.7	33.5%	5.3	44.3%	4.5	44.5%
Chavez HS	559	29.2	42.9%	2.5	41.9%	9.0	45.0%	5.0	41.9%	3.0	37.5%	5.3	44.3%	4.3	43.1%
East Early College HS	96	29.1	42.8%	2.6	42.5%	9.5	47.6%	5.0	42.0%	3.3	40.9%	4.7	39.3%	4.0	40.0%
Lee HS	516	29.1	42.7%	2.6	43.8%	8.8	44.1%	4.9	40.6%	3.1	38.3%	5.3	44.5%	4.3	43.4%
Austin HS	358	27.8	40.9%	2.4	40.6%	8.7	43.3%	4.9	40.8%	2.5	31.2%	5.0	41.7%	4.3	43.3%
Sharpstown HS	200	25.5	37.5%	2.1	35.4%	8.1	40.3%	4.4	36.4%	2.6	32.8%	4.5	37.8%	3.8	37.7%
Davis HS	311	25.2	37.0%	2.2	36.0%	7.6	38.2%	4.5	37.9%	2.8	35.0%	4.4	36.3%	3.7	36.5%
Scarborough HS	161	25.1	36.8%	2.2	35.9%	7.8	39.0%	4.2	34.9%	2.5	31.8%	4.5	37.8%	3.8	38.3%
International HS @ Sharpstown	57	24.9	36.7%	2.1	35.4%	8.5	42.3%	3.7	30.7%	2.3	28.9%	4.6	38.7%	3.7	37.2%
Westbury HS	411	24.9	36.6%	2.2	36.9%	7.5	37.5%	4.5	37.5%	2.7	33.8%	4.2	35.4%	3.7	37.3%
Reagan HS	467	24.5	36.1%	2.1	34.7%	7.5	37.3%	4.2	35.2%	2.6	32.9%	4.4	37.1%	3.7	36.5%
Madison HS	445	24.2	35.5%	2.0	34.0%	7.4	36.9%	4.1	34.3%	2.5	31.1%	4.6	38.4%	3.5	35.3%
Liberty HS	7	24.0	35.3%	1.9	31.0%	7.1	35.7%	4.0	33.3%	3.0	37.5%	5.0	41.7%	3.0	30.0%
Carter Career Center	19	23.4	34.4%	2.2	36.8%	7.0	35.0%	3.2	26.3%	2.4	30.3%	4.5	37.7%	4.1	40.5%
Washington HS	172	23.2	34.2%	2.1	35.3%	7.1	35.3%	3.9	32.6%	2.6	32.7%	4.0	33.5%	3.5	35.1%
Community Services	31	23.0	33.8%	2.1	34.9%	6.8	33.9%	4.2	35.2%	2.5	31.9%	4.3	35.5%	3.1	30.6%
Furr HS	141	22.6	33.3%	2.2	36.3%	6.5	32.3%	4.0	32.9%	2.5	31.2%	4.2	35.1%	3.3	33.3%
Yates HS	215	22.5	33.1%	1.9	31.8%	7.2	36.0%	3.7	31.0%	2.3	29.2%	4.1	33.8%	3.3	32.8%
Kashmere HS	113	21.6	31.7%	1.7	28.5%	6.3	31.3%	4.0	33.6%	2.6	32.5%	3.7	30.5%	3.3	33.0%
Hope Academy	10	21.1	31.0%	2.1	35.0%	6.3	31.5%	3.5	29.2%	2.6	32.5%	3.8	31.7%	2.8	28.0%
Wheatley HS	141	20.7	30.4%	1.8	30.3%	6.3	31.6%	3.8	32.0%	2.3	28.5%	3.5	29.0%	3.0	29.9%
Sterling HS	224	20.5	30.2%	1.7	28.3%	6.2	30.9%	3.7	30.8%	2.3	28.3%	3.6	29.7%	3.1	31.1%
CLC HS	43	20.2	29.7%	1.8	30.6%	6.6	33.0%	3.2	26.7%	2.1	26.2%	3.5	29.1%	3.0	29.5%
Leader's Academy HS	23	20.2	29.7%	1.1	18.8%	6.3	31.7%	3.2	26.8%	2.5	31.5%	3.3	27.5%	3.7	36.5%
CEP SW	88	20.1	29.5%	1.6	27.3%	5.9	29.5%	3.7	31.0%	2.6	32.5%	3.3	27.7%	2.9	28.9%
Reach Charter	8	19.5	28.7%	1.8	29.2%	5.9	29.4%	3.1	26.0%	2.1	26.6%	3.5	29.2%	3.1	31.3%
Jones HS	97	17.4	25.7%	1.4	23.4%	5.6	28.0%	3.1	25.9%	2.0	24.9%	2.8	23.7%	2.5	24.9%
CEP SE	94	13.4	19.7%	1.3	21.1%	4.0	19.8%	2.4	19.9%	1.5	19.0%	2.4	20.0%	1.9	18.7%
New Aspirations	9	10.8	15.8%	0.9	14.8%	3.6	17.8%	1.9	15.7%	0.9	11.1%	1.9	15.7%	1.7	16.7%

Note: results for less than five students are not shown.

Objective level averages may not sum up to total raw score average due to rounding

End-of-Course Objective Level Results for HISD Campuses

Only five objectives tested for this subject.

Average Number and Percent of Items Correct by Objective for World Geography

Objective (# of items)	Campus Totals (68)		Ob 1 (6)		Ob 2 (20)		Ob 3 (12)		Ob 4 (8)		Ob 5 (12)		Ob 6 (10)	
Campus Name	# Taking	# %	# %	# %	# %	# %	# %	# %	# %	# %	# %	# %	# %	
Advanced Virtual Acad.	3	* %	* %	* %	* %	* %	* %	* %	* %	* %	* %	* %	* %	