MEMORANDUM January 9, 2015

TO: School Board Members

FROM: Terry B. Grier, Ed.D.

Superintendent of Schools

SUBJECT: COLLEGE-BOUND ASSESSMENT REPORT: 2013-2014

CONTACT: Carla Stevens, (713) 556-6700

Attached is the College-Bound Assessment Report for 2013–2014. This report provides an analysis of Houston Independent School District (HISD) performance for college-bound students on the 2013–2014 administrations of the Preliminary SAT (PSAT), the SAT Reasoning Test (SAT), the ACT Assessment (ACT), Advanced Placement (AP) exams, and International Baccalaureate (IB) exams. Results were analyzed by race/ethnicity and gender, and state and national data are also presented for comparison purposes. Although most of this information has been provided earlier in separate reports, this report presents all data for the 2013–2014 school year in one place. For more detailed information on each test, see the separate reports posted at <a href="http://www.houstonisd.org/Page/38527">http://www.houstonisd.org/Page/38527</a>.

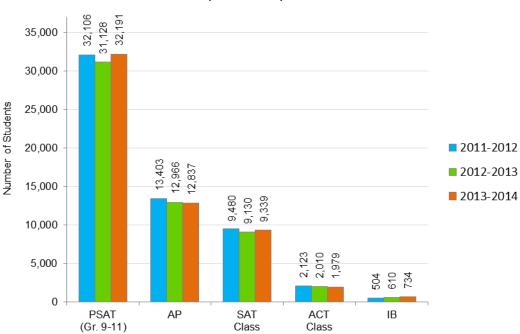


Figure 1. Participation of HISD Students in College Readiness Assessments: 2011-2012, 2012-2013, and 2013-2014

**Figure 1** indicates that the participation in the PSAT, SAT, and IB have shown slight increases in participation in 2013-2104 compared to 2012-2013.

**Figure 2** contrasts the percent of high school students who met the PSAT, SAT, ACT college readiness benchmarks, the AP benchmark of a score of 3 or higher, and the IB benchmark of a score of 4 or higher.

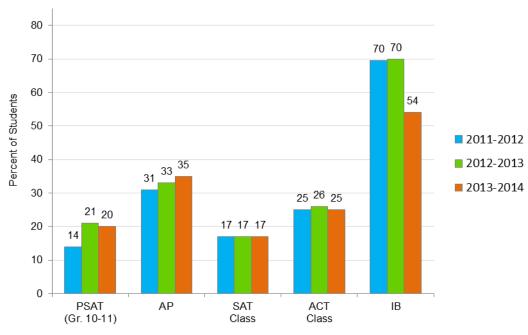


Figure 2. Percent of Participating HISD Students\* Meeting College Readiness Benchmarks: 2011-2012 and 2012-2013

#### **Figure 2** indicates the following:

- The college readiness indicator for AP exams has risen consistently from 31 percent in 2011-2012 to 35 percent in 2013-2014.
- The college readiness indicator for IB exams dropped sharply from 70 percent in 2012-2013 to 54 percent in 2013-2014; this drop is associated with a significant increase in participation in IB and a large drop in the passing rate at Lamar HS.
- The percent of students meeting the college readiness indicators in 2013-2014 for PSAT, SAT, and ACT ranged from 17 percent to 25 percent.

Attached is the complete report including an analysis of districtwide results as well as for all HISD schools that had participating students. Should you have further questions, please contact my office or Carla Stevens in the Department of Research and Accountability at 713-556-6700.

They B. Grien
TBO

#### Attachment

cc: Superintendent's Direct Reports
Chief School Officers
School Support Officers
High School Principals

<sup>\*</sup> For the AP and IB results, the data shown are for the percentage of exams scored at a 3 (AP) or a 4 (IB) or higher.

Houston Independent School District

# RESEARCH

**Educational Program Report** 

College Bound Assessment Report 2013-2014





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# COLLEGE-BOUND ASSESSMENT REPORT 2013–2014

# **Executive Summary**

The annual College-Bound Assessment Report provides a comprehensive overview of the participation and performance results across multiple assessments taken by HISD high school students. Collectively, these assessments not only are a gauge of college-readiness of our high school students but they also provide guidance for improving instructional practices.

Results by ethnicity and gender are presented for each assessment with the exception of the International Baccalaureate, which does not provide results by ethnicity and gender. The results for Texas and the nation are presented for comparison purposes. Campus-level data are included in **Appendix B**.

The results from the following assessments administered in 2013-2014 are reviewed:

- The <u>Preliminary SAT/National Merit Scholarship Qualifying Test</u> (PSAT/NMSQT) is a program cosponsored by the College Board and National Merit Scholarship Corporation (NMSC). It is a standardized test that provides firsthand practice for the SAT<sup>®</sup> assessment that measures reasoning skills in critical reading, mathematics, and writing.
- The <u>SAT</u>® is a globally recognized college admission test administered by the College Board. The SAT® scores in critical reading, mathematics, and writing, together with high school grade-point averages (GPA), are strong predictors of academic success in college.
- The <u>ACT® college readiness assessment</u> is a curriculum- and standards-based educational and career planning tool that assesses students' academic readiness for college. It is administered by the ACT, Inc. and encompasses English, mathematics, reading, science, and an optional writing test. ACT's Course Standards and College Readiness Standards™ successfully align with the Common Core State Standards.
- The Advanced Placement (AP®) courses and tests are offered by the College Board in possibly 34 subjects in Arts, English, History and Social Science, Math and Computer Science, Sciences, and World Languages and Cultures. Studies indicate that students who take AP courses and exams are more likely to succeed in college. The AP Program enables students to take college-level courses and exams, and to earn college credit or placement while still in high school.
- The <a href="International Baccalaureate">International Baccalaureate</a>® (IB) is a non-profit educational foundation founded in Geneva, Switzerland in 1968. It offers the IB Diploma Programme that is recognized by over 2,000 institutions worldwide as a significant predictor of success in college. Students must choose one subject from each of five groups (1 to 5), ensuring breadth of knowledge and understanding in their best language, additional language(s), the social sciences, the experimental sciences and mathematics. Students may choose either an arts subject from group 6, or a second subject from groups 1 to 5. The students take written exams at the end of the course in their chosen subjects.

# **Highlights of College-Bound Assessments in 2013-2014**

# PSAT (see page 4)

- The results from this report indicated that under the HISD PSAT Initiative, the number of students tested increased yet the percent of student participation in grades 9-11 decreased slightly from the previous year from 82.8 in 2012 to 82.4 in 2013.
- There was a decrease in the mean scores for all grade levels in reading, mathematics, and writing from 2012 to 2013 except for the mean scores of sophomores and juniors in mathematics which did not change from 2012 to 2013.
- The percent of sophomores and juniors, combined, who met the College Board's College Readiness benchmark decreased from 21.4 in 2012 to 20.4 in 2013.

#### ReadiStep (see page 25)

• When comparing the performance of eighth grade students, on the ReadiStep assessment, in 2013 to their performance the previous year, the average score in reading increased by 0.3 points and writing by 0.1 point, while mathematics scores remained the same.

# SAT (see page 31)

- The number of graduating seniors in 2014 with SAT results was 9,339, an increase of 209 students compared to the 9,130 students in the class of 2013. The largest increase in students tested (240) was within the Hispanic student group.
- Average SAT scores decreased in Critical Reading by 4 scale score points and Mathematics by 6 scale score points. Average SAT scores increased by 6 scale score points in Writing.
- The percent of students who met the SAT College Readiness Benchmark remained unchanged for the class of 2013 at 17 compared to the class of 2012.

# ACT (see page 41)

- ACT participation in 2014 decreased by 31 (1.5 percent) for all students from 2,010 in 2013 to 1,979 in 2014, increased by 39 (4.6 percent) for Hispanic students but declined for the other student groups.
- The composite score declined from 20.5 to 20.4 for all students, was unchanged for White students but declined for African American, Asian, and Hispanic students from 2013 to 2014.
- Twenty-five percent of the HISD students in the class of 2014 met the college readiness benchmark compared to 26 percent in 2013.

#### AP (see page 47)

- In grades 10-12, student participation in AP courses decreased from 36.1% in 2013 to 33.7% in 2014 in the district.
- The number of AP exam takers decreased by 1% from 12,966 in 2013 to 12,837 in 2014. However, the number of AP testers in 2014 represents an increase of 125% compared to 2009 when 5,694 HISD students took AP exams.
- The number of AP exams taken decreased by 1.8% from 22,693 in 2013 to 22,277 in 2014. However, the number of exams taken in 2014 represents an increase of 92.1% compared to 2009 when HISD students took 11,594 AP exams.
- Despite the decreases in AP testers and the number of AP exams taken in 2014, 271 more students had AP exams scored at 3 or higher, reflecting an increase of 3.6% from 2013 to 2014.

- In 2014, 35% of all AP exams taken by HISD students in grades 9-12 had AP scores of 3 or higher compared to 33.2% in 2013.
- The HISD graduate class of 2013 maintained a record high with 38% having taken at least one AP exam compared to 33% in the nation. A gain of 4 percentage points compared to the class of 2011.
- The number of AP awards presented to HISD students increased by 37 to a new district record of 1,157 reflecting a 2.5% increase in 2014 compared to 2013 (building upon the 20.6% gain in AP awards in 2013 compared to 2012).

#### IB (see page 68)

- The total number of IB exams (2,037) taken in HISD in 2014 increased by 655 compared to 2013.
- The participating students in HISD in 2014 scoring 4 or higher decreased by 15.9 percentage points compared to a decrease of 1.1 percentage points worldwide.
- The mean score for all IB exams taken by HISD students in 2014 was 3.7 compared to 4.7 worldwide.
- The World Wide-HISD gaps in the mean scores across the six groups ranged from 0.2 points in Language B (Group 2) to 1.4 points in Individuals and Societies (group 3) and Mathematics (Group 5).

For more detailed information on the specific exams, see the following link where each separate report is posted by academic year: http://www.houstonisd.org/Page/38527.

#### **PSAT**

#### Introduction

#### **Purpose**

The Preliminary SAT (PSAT) is a national examination administered in October of each year by the College Board. The PSAT has three parts: critical reading, mathematics, and writing skills.

The PSAT serves as preparation for the SAT Reasoning Test. One of the benefits that students receive is a report assessing their performance on the PSAT with suggestions to improve their skills. Another important benefit is that the PSAT serves as a qualifying examination for numerous scholarship programs that are sponsored by corporations, colleges and universities, and other organizations, including the National Merit scholarships. The National Merit Scholarship Program began in 1955. Of the top 50,000 scorers nationwide, approximately 16,000 students qualify yearly as semifinalists for the National Merit Scholarship.

In addition to the National Merit Scholarship finalists, other specific recognition is bestowed to high-scoring Hispanic students through the National Hispanic Scholar Program, and to high scoring African American students through the National Scholarship Service and Fund for Negro Students which provides a National Achievement Scholarship to qualified students.

The College Search Service, which is operated by the Educational Testing Service, represents another important benefit for students who take the PSAT. For the fall 2013 administration, 76.4 percent of freshmen, 81 percent of sophomores, and 85.8 percent of juniors taking the PSAT/NMSQT registered to participate in this search service, by which colleges and universities obtain names and addresses of tested students who meet specific parameters set forth by the colleges, such as geographic location, areas of major interest, and test score range. The colleges then directly contact the students with recruitment information and materials. As a result, the PSAT has come to serve as a vehicle for bringing prospective students to the attention of colleges and universities.

In the fall of 2003, HISD implemented the PSAT Initiative. Through the HISD Foundation, funds were secured to enable the district to fund this proactive initiative by offering the PSAT to all tenth-grade students attending HISD schools in the fall of 2003. This initiative is designed to provide schools with information about sophomores' academic strengths and interests and to aid the district in identifying students with the aptitude for Advance Placement (AP) courses. This initiative also assists the district in preparing students for college entrance exams and enables students to realize the possibilities of continuing their academic careers after high school. In the fall of 2010, HISD introduced an initiative to provide free PSAT testing for all freshmen.

The College Board (2006, Report No. 2006-1) reports that the PSAT can be utilized to identify students who may be successful in AP courses. Previously, teacher recommendations, self-nomination, previous courses completed, grades in course work, and scores on achievement tests have been successfully used to identify those students that can complete and excel in AP courses. However, this system does not identify all students who could benefit from taking AP courses. The PSAT provides another method of identifying students that can profit academically from enrollment in AP courses. The College Board suggests that teachers and counselors may use expectancy tables, based on PSAT subject area scores and with standards specific to 34 different AP examinations, as an additional predictor of the likelihood of success

on AP exams. Schools may elect to use the expectancy tables and AP Potential, which is provided to all schools that administer the PSAT.

#### **Administration and Scoring**

The PSAT/NMSQT is a two-hour and ten-minute test. The reading questions are presented in two 25-minute sections. The mathematics questions are also presented in two 25-minute sections for a total of 100 minutes. For the writing section, a total of 30 minutes is allotted for completion. High schools administered the PSAT/NMSQT on their campuses on Wednesday, October 17, 2012. Three scaled scores are generated for each student: a reading score, a mathematics score, and a writing score. Each score ranges from 20 to 80; these numbers are analogous to the scaled scores of 200 to 800 generated by the SAT. Nationally, the average reading, mathematics, and writing scores are nearing the midpoint (50) of the 20 to 80 scale.

#### Results

# **Participants**

A total of 32,191 HISD students in grades 9–11 participated in the fall 2013 PSAT/NMSQT. The percent of students in grades 9 through 11 who participated in the fall of 2013 was 82.4 percent, which was a slight decrease from the 82.8 percent of students who participated in 2012. The number of HISD campuses that participated in the PSAT/NMSQT in the fall of 2013 was 46.

#### **Data Collection and Analysis**

The College Board reported test performance along with demographic information supplied by the students to HISD. These data included results for all HISD schools that had participating students. These data, together with enrollment data from the Public Education Information Management System (PEIMS) database, were analyzed. Data collected from the October submission and updated with the January resubmission were used to determine the total enrollment for district freshmen, sophomores, and juniors. Participation rates were calculated by dividing the number of students tested by the PEIMS snapshot of fall enrollment for the same group. Participation rates for freshmen, sophomores, and juniors were calculated across the district and by school.

Mean reading, mathematics, and writing scores for freshmen, sophomores, and juniors were calculated by school, gender, and race/ethnicity. Demographic data used in the present report are based on students' self-reported data on the PSAT.

#### **District-wide Participation**

Of the 39,077 HISD 9<sup>th</sup> through 11<sup>th</sup> graders eligible to take the PSAT, a total of 32,191 students participated in the fall 2013 PSAT/NMSQT. These included 12,583 freshmen, 10,617 sophomores, and 8,991 juniors. Although Special Education and limited English proficient students were included in the enrollment count, they could have been exempted from taking the PSAT based on ARD and LPAC committee decisions. The junior year is the year when participation qualifies a student for National Merit scholarships and recognition; many students take the exam in the sophomore year to prepare for the testing in the junior year. **Table 1** shows the number and rate of participation for HISD freshmen, sophomores, and juniors from fall 2012 and fall 2013.

Table 1: PSAT Participation Rates: HISD Freshman, Sophomores, Juniors, & Combined for Fall 2012 and 2013

		<u>2012</u>			2013	
Grade	N Enrolled	N Tested	% Tested	N Enrolled	N Tested	% Tested
9th	14,680	11,992	81.7	15,119	12,583	83.2
10th	12,065	10,384	86.1	12,674	10,617	83.8
11th	10,864	8,752	80.6	11,284	8,991	79.7
Combined	37,609	31,128	82.8	39,077	32,191	82.4

#### **Table 1** indicates the following:

- The level of participation for all grade levels decreased from 2012 to 2013 except for freshmen.
- Freshmen participation increased from 81.7 percent in 2012 to 83.2 percent in 2013.
- Sophomore participation decreased from 86.1 percent in 2012 to 83.8 percent in 2013.
- Junior participation decreased from 80.6 percent in 2012 to 79.7 percent in 2013.
- The participation rate for all tested students combined decreased slightly from 82.8 percent in 2012 to 82.4 percent in 2013, in the eleventh year of the district's initiative.

**Figure 1** shows a ten-year trend of PSAT participation rates for freshmen, sophomores, juniors, and all students combined from fall 2004 to fall 2013. From 2004 to 2009, the combined grades include grades 10 and 11, and from 2010 to 2013, the combined grades include grades 9, 10, and 11.

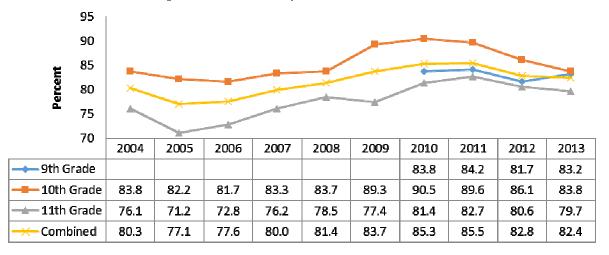


Figure 1: PSAT Participation Rates, 2004-2013

Participation by student groups including gender and race/ethnicity was examined for the past two administrations of the PSAT. The results of this analysis, including the number of students enrolled, and the percent of students who participated, are provided in **Tables 2 and 3**.

Table 2: PSAT Participation Rates of HISD Freshman, Sophomores, Juniors & Combined, Fall 2012 & 2013, by Gender

		<u>20</u>	12		<u>2013</u>				
	Fem	Female Male			Fem	ale	Male		
Grade	N Enrolled	% Tested	N Enrolled	% Tested	N Enrolled	% Tested	N Enrolled	% Tested	
9th	6,982	82.8	7,698	79.4	7196	83.5	7,923	80.3	
10th	6,043	86.3	6,022	84.8	6,294	82.8	6,380	83.4	
11th	5,389	81.7	5,475	79.0	5,757	80.7	5,527	77.7	
Combined	18,414	83.6	19,195	81.0	19,247	82.4	19,830	80.5	

Note: Rates may exceed 100% due to student self-reporting on PSAT demographic information.

#### **Table 2** indicates the following:

• Of the 19,247 females eligible to take the PSAT in 2013, 82.4 percent took the examination, compared to an 83.6 percent participation rate in the fall of 2012. Of the 19,830 males eligible to take the PSAT in 2013, 80.5 percent took the examination, a slight decrease from 81.0 percent in 2012.

Table 3: PSAT Participation Rates of HISD Freshman, Sophomores, Juniors, and Combined, Fall 2012 & 2013, by Ethnicity

				20 <sup>-</sup>	13			
	African A	merican	Asian Ar	nerican	Hispa	nic	Whi	te
Grade	N Enrolled	%Tested	N Enrolled	%Tested	N Enrolled	%Tested	N Enrolled	%Tested
9th	4,113	71.7	480	87.7	9,083	77.9	1,291	72.3
10th	3,351	77.8	447	89.0	7,326	81.6	1,373	62.1
11th	2,982	72.9	500	89.4	6,557	77.2	1,114	68.0
Combined	10,446	74.0	1,427	88.7	22,966	78.9	3,778	67.3
				20	12			
9th	3,919	72.2	468	91.9	8,723	77.1	1,399	65.8
10th	3,160	77.6	491	96.3	7,108	80.9	1,159	69.8
11th	2,858	71.6	419	92.6	6,318	77.4	1,132	69.2
Combined	9,937	73.8	1,378	93.7	22,149	78.4	3,690	68.1

Note: Students who did not provide ethnicity information are not included. Enrollments based on PEIMS resubmission. Rates may exceed 100% due to student self-reporting on PSAT demographic information.

# **Table 3** indicates the following:

• The 2013 participation rates for freshmen by race/ethnicity indicated that Asian American students had the highest participation rate with 87.7 percent testing, while African American freshmen had the lowest participation rate at 71.7 percent. For sophomores and juniors, Asian American students had the highest participation rate at 89.0 and 89.4 percent, respectively, while White students had the lowest rate at 62.1 and 68.0 percent, respectively. Notably, students self-report ethnicities on the PSAT. In 2013, 2,411 students were classified under "Other" or "No Response."

- When compared to 2012 participation rates, the percentage of freshmen participating in 2013 improved for the White and Hispanic students, while participation decreased for the African American and Asian American students.
- The percentage of sophomores who participated in the 2013 PSAT increased for African American and Hispanic students from 2012, but decreased for Asian American and White sophomores.
- For juniors, participation increased for African American students in fall 2013 from fall 2012 and decreased for all other student groups.

The gender composition of students that took the PSAT in the fall of 2012 and 2013 is presented below in **Table 4**.

Table 4: Composition of 2012 and 2013 PSAT Takers by Gender and Grade Level\* **N** Tested % Female % Male Grade 2013 2012 2013 2012 2013 2012 9th 11,992 48.2 47.8 51.0 50.5 12,583 10th 10,384 10,617 50.2 49.1 49.2 50.1 8,752 11th 8,991 50.3 51.7 49.4 47.7 Combined 31,128 32,191 49.5 49.3 49.9 49.6

#### **Table 4** indicates the following:

- Of the 12,583 freshmen who took the PSAT in the fall of 2013, 47.8 percent were female and 50.5 percent were male.
- For sophomores, of the 10,617 taking the PSAT in the fall of 2013, 49.1 percent were female and 50.1 percent were male.
- For juniors participating in the 2013 PSAT, 51.7 percent were female and 47.7 percent were male. Overall, of the 32,191 students who took the PSAT in the fall of 2013, 49.3 percent were female and 49.6 percent were male.

The racial/ethnic composition of students that took the PSAT in the fall of 2012 and 2013 is presented in **Table 5**.

Table 5: Composition of PSAT Test Takers by Race/Ethnicity and Grade Level, Fall 2012 and 2013

	Fresh	<u>men</u>	<u>Sophomores</u>		<u>Juni</u>	ors	Com	<u>Combined</u>	
	2012	2013	2012	2013	2012	2013	2012	2013	
Number Tested	11,992	12,583	10,384	10,617	8,752	8,991	31,128	32,191	
% African Amer.	23.6	23.4	23.6	24.5	23.4	24.2	23.5	24.0	
% Asian American	3.6	3.3	4.6	3.7	4.4	5.0	4.1	3.9	
% Hispanic	56.1	56.2	55.4	56.3	55.9	56.3	55.8	56.3	
% White	7.7	7.4	7.8	8.0	8.9	8.4	8.1	7.9	

Note: Percents may not total 100 due to "no responses" or selection of ethnicities not included for the present analysis.

<sup>\*</sup>In 2013, 1.1% of testers did not report gender.

# **Table 5** indicates the following:

• Of the freshmen, sophomores, and juniors taking the PSAT in 2013, over 55 percent of those tested were Hispanic. The African American student group made up the next largest percentage, and the smallest percentages taking the 2013 PSAT were White then Asian American students. The relative composition of PSAT takers by race/ethnicity has remained fairly consistent over the past two years.

# **Participation by Schools**

A total of 46 HISD secondary schools had students taking the fall 2013 PSAT/NMSQT. **Table 6** presents the percentages of test takers from each of these high schools that took part in the PSAT/NMSQT for the past two years.

Table 6: PSAT Participation Rates of Freshmen, Sophomores, and Juniors, Fall 2012 &

2013								
	Fresh			omores		<u>iors</u>		<u>bined</u>
	<u>2012</u>	<u>2013</u>	<u>2012</u>	<u>2013</u>	<u>2012</u>	<u>2013</u>	<u>2012</u>	<u>2013</u>
	_ %	_ %	_ %	_ %	_ %	_ %	_ %	_ %
School	Tested							
Austin	91.5	90.7	91.5	93.0	90.5	88.0	91.2	90.7
Beechnut Acad.	**	**	45.5	58.1	**	**	10.3	15.3
Bellaire	88.9	87.8	78.1	82.7	57.1	56.5	76.5	77.7
Carnegie Vanguard	99.1	99.5	100.0	98.9	100.0	99.3	99.6	99.2
Challenge	98.4	96.7	98.4	96.7	98.2	97.3	98.3	96.9
Chavez	89.5	83.1	92.6	87.3	82.3	91.3	88.6	86.8
Davis	83.8	84.2	82.9	82.4	77.7	76.4	81.8	81.3
DeBakey	100.0	97.0	99.5	97.2	100.0	99.5	99.8	97.9
East Early College HS	98.4	99.2	99.2	99.2	97.3	99.1	98.3	99.2
Eastwood	100.0	99.2	99.1	100.0	99.0	100.9	99.4	100.0
Empowerment	105.9	**	94.7	**	100.0	**	98.4	**
Energy for STEM Acad.	100.0	107.1	100.0	106.7	100.0	100.0	100.0	105.9
Energy Inst HS	**	97.0	**	**	**	**	**	97.0
E-STEM West HS	76.0	98.1	78.8	96.9	79.6	100.0	77.6	98.1
Furr	78.6	81.2	84.7	86.3	77.1	85.4	80.4	84.1
Hope Academy	54.5	**	63.0	72.7	**	0.0	31.5	22.9
Houston Acad. Int'l.	98.3	97.5	100.0	98.2	100.0	97.3	99.4	97.7
Houston Math/Sci/Tec	89.2	85.9	86.9	89.2	88.9	87.8	88.3	87.4
HSLECJ	97.2	94.7	100.0	98.7	93.8	98.2	97.0	97.4
HSPVA	98.9	100.0	97.4	94.5	95.4	97.1	97.3	97.2
Jones	76.3	78.0	86.1	89.1	89.1	78.2	82.5	81.2
Jordan	95.4	95.3	100.5	97.5	96.5	95.5	97.3	96.2
Kashmere	68.9	54.1	67.5	74.4	72.2	81.2	69.2	68.5
Lamar	92.0	94.2	91.4	87.7	89.1	87.3	90.8	89.8
Lee	89.8	85.4	92.4	89.4	94.8	77.0	92.2	84.0
Long Academy	97.4	94.6	**	97.3	**	**	97.4	95.9
Madison	84.6	80.1	82.6	85.9	77.1	76.1	81.8	80.7
Milby	87.2	89.8	98.6	90.2	89.6	88.5	91.4	89.5
Mt. Carmel Acad.	97.8	93.9	97.4	97.9	96.9	95.7	97.4	95.8
North Forest	**	81.0	**	86.1	**	83.3	**	83.5
North Houston EC	99.2	100.0	98.0	99.1	103.2	99.0	100.0	99.4
Reagan	90.9	93.6	95.9	91.8	93.5	89.7	93.2	91.8
Scarborough	88.8	91.9	79.3	91.5	87.7	81.6	85.5	89.0
Sharpstown HS	81.8	92.2	93.2	91.3	91.1	95.4	88.0	92.8
Sharpstown Internatl.	94.8	98.0	100.0	93.7	96.4	96.5	96.7	96.0
South EC HS	**	94.4	**	100.0	**	100.0	**	98.3
Sterling	46.3	80.1	86.1	89.8	82.5	74.7	68.0	81.5
TCAH	**	0.7	**	0.4	**	5.7	**	1.5
Waltrip	90.1	90.7	90.2	94.1	90.3	88.9	90.2	91.3
Washington	76.5	78.1	89.3	77.9	82.6	87.4	82.0	80.4
Westbury	83.7	81.1	92.6	92.5	87.9	89.1	88.0	87.1
Westside	90.0	93.7	93.0	95.5	82.3	79.2	88.4	90.0
Wheatley	73.1	81.8	74.9	80.5	74.5	84.3	74.1	82.2
Worthing	76.7	73.3	81.5	85.0	78.9	72.0	78.8	76.8
Yates	81.9	79.3	83.3	82.6	91.2	81.1	84.9	80.9
Young Men's Coll Prep	100.0	81.0	100.0	106.7	**	100.0	100.0	95.1
Young Women's Coll Prep	94.9	93.9	96.8	97.9	**	98.2	95.9	96.4
HISD	81.7	83.2	86.1	83.8	80.6	79.7	82.8	82.4

Note: Participation rates greater than 100 are a result of comparing the testing file to the Fall PEIMS snapshot enrollment file.

# **Table 6** indicates the following:

- During the fall of 2013, 93.2 percent of the schools who tested freshmen had participation rates of 75 percent or higher. In comparing the participation rates from fall 2012 to fall 2013, of the 40 schools that tested freshmen in both years, 19 schools showed improved participation rates or remained at 100 percent.
- Of the schools that tested sophomores in 2013, 93.3 percent had a participation rate of 75 percent or higher. When comparing the participation rates from fall 2012 to the fall of 2013, it was found that of the 41 schools that tested sophomores in both years, 22 schools showed improved participation rates or remained at 100 percent.
- In the fall of 2013, 92.9 percent of schools that tested juniors had a participation rate of 75 percent or higher. Of the 37 schools that participated in both years, fall 2012 and fall 2013, 15 schools had improved participation rates or remained at 100 percent.

#### **Student Mean Performance**

In the following sections, the performance of HISD students was compared to those for the state of Texas and the nation for 2012 and 2013. Also, the performance of the individual grade levels tested, as well as the grades combined, was analyzed for the same time period. The district-wide and school-level performance data are presented by mean score for each section: reading, mathematics, and writing. Results were disaggregated by student groups for the district-wide results.

#### HISD, Texas, and the Nation

Results from the PSAT/NMSQT for HISD freshmen, sophomores and juniors compared with their statewide and nationwide counterparts for 2012 and 2013 administrations are presented in **Figures 2, 3 and 4**.

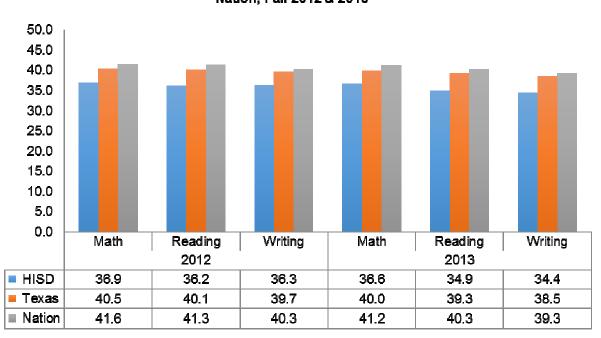


Figure 2: Mean PSAT Scores of 9th Grade Students in HISD, Texas, and the Nation, Fall 2012 & 2013

#### Figure 2 indicates the following:

• The mean score for HISD freshmen decreased in all subject areas from 2012 to 2013. Likewise, the state and national mean scores decreased in all subject areas as well. Since fall 2012, HISD freshmen narrowed the performance gap with their state and national counterparts in mathematics, but increased the gap in reading and writing.

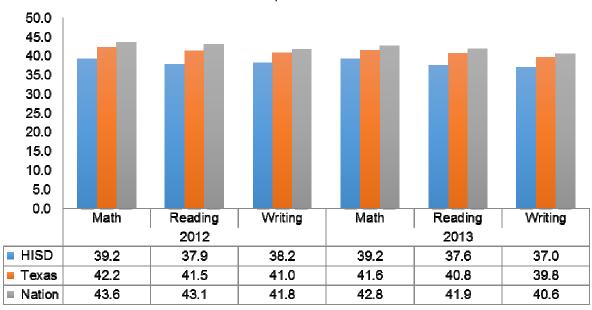


Figure 3: Mean PSAT Scores of 10th Grade Students in HiSD, Texas, and the Nation, Fall 2012 & 2013

#### **Figure 3** indicates the following:

• When comparing the performance of HISD sophomores from 2012 to 2013, the mean score for mathematics remained constant at 39.2, reading decreased slightly by 0.3 points, and writing decreased by 1.2 points. The state and national averages decreased in all subject areas. Since the fall of 2012, HISD sophomores have narrowed the gap between their performance and that of their state and national counterparts in reading and mathematics while the performance gap in writing has remained the same from 2012 to 2013.

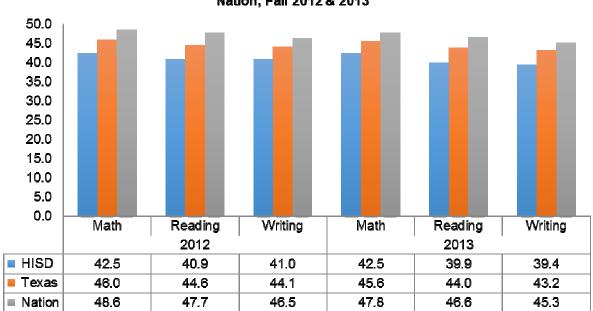


Figure 4: Mean PSAT Scores of 11<sup>th</sup> Grade Students in HISD, Texas, and the Nation, Fall 2012 & 2013

# Figure 4 indicates the following:

- The average performance of HISD juniors in the fall of 2013 remained unchanged in mathematics, but decreased in reading by 1.0 points and writing by 1.6 points. Both the state and national averages decreased from 2012 in all subject areas.
- Since the fall of 2012, the gap increased between the performance of HISD juniors and that of their state and national counterparts in writing, but decreased in mathematics. The performance gap for reading between juniors and their state counterparts increased while the performance gap with their national counterparts decreased.

**Figures 5, 6, and 7** show the ten-year trend of PSAT mean scores for freshmen, sophomores, juniors and all students combined from fall 2004 to fall 2013, for each subject area. From 2004 to 2009, the combined grades include grades 10 and 11, and from 2010 to 2013, the combined grades include grades 9, 10, and 11.

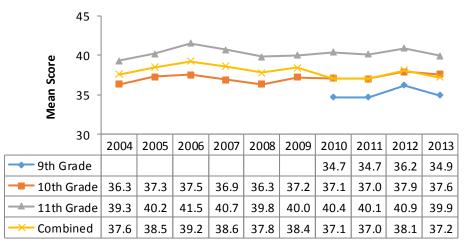


Figure 5: 10-Year Trend of PSAT Mean Reading Scores

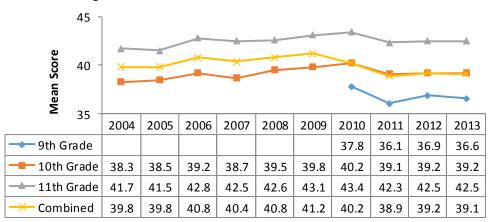
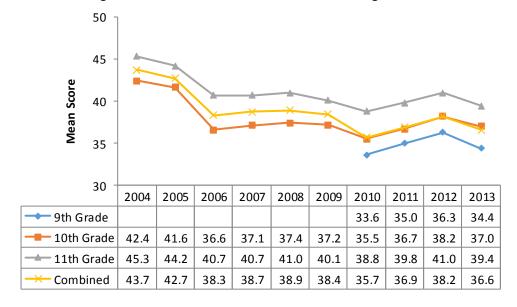


Figure 6: 10-Year Trend of PSAT Mean Math Scores

Figure 7: 10-Year Trend of PSAT Mean Writing Scores



#### **District-wide PSAT Mean Scores**

Analysis of district-wide performance focused on the performance of freshmen, sophomores, juniors, and the combined performance of these three groups for 2012 and 2013. Results from the 2012 and 2013 PSAT/NMSQT are presented in **Table 7**. The average scores for reading, mathematics, and writing were calculated and analyzed to describe the performance of specific student groups.

Table 7: PSAT Mean Reading, Math, and Writing Scores by Student Group: Freshmen, Sophomores, Juniors, & Combined, Fall 2012 & 2013

						2013						
Student	<u>Fr</u>	<u>eshme</u>	<u>n</u>	Sop	homo	<u>res</u>	<u> </u>	uniors		Co	mbine	<u>ed</u>
Group	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
All	34.9	36.6	34.4	37.6	39.2	37.0	39.9	42.5	39.4	37.2	39.1	36.6
Afr. Amer.	33.6	34.8	33.2	35.7	36.4	35.3	37.9	39.4	37.6	35.5	36.6	35.1
As. Amer.	45.7	50.3	44.1	49.0	54.1	47.1	50.9	56.4	49.5	48.6	53.6	46.9
Hispanic	33.9	36.1	33.5	36.3	38.3	35.8	38.2	41.2	37.8	35.9	38.3	35.5
White	43.8	43.4	42.8	47.9	48.2	46.7	52.0	52.9	50.6	47.6	47.8	46.4
Female	35.6	36.9	35.3	38.1	39.2	37.8	40.6	42.3	40.2	37.9	39.2	37.5
Male	34.3	36.4	33.7	37.1	39.3	36.3	39.3	42.6	38.6	36.6	39.0	35.9
						2012						,
All	36.2	36.9	36.3	37.9	39.2	38.2	40.9	42.5	41.0	38.1	39.2	38.2
Afr. Amer.	35.3	34.9	34.9	36.5	36.8	36.5	38.9	39.3	38.5	36.7	36.8	36.5
As. Amer.	46.0	48.8	44.8	47.0	51.4	45.7	52.4	57.1	51.9	48.3	52.2	47.2
Hispanic	35.1	36.2	35.5	36.4	38.2	37.1	39.1	41.2	39.5	36.6	38.3	37.1
White	44.7	44.4	44.4	48.7	48.5	48.6	52.3	52.8	52.1	48.3	48.3	48.1
Female	36.5	36.8	37.3	38.3	39.1	39.2	41.2	42.3	42.0	38.5	39.2	39.3
Male	36.0	36.9	35.3	37.6	39.3	37.2	40.5	42.6	39.9	37.8	39.3	37.2

#### **Table 7** indicates the following:

- In the fall of 2013, Asian American freshmen and sophomores reported the highest mean scores on the reading test at 45.7and 49.0, respectively; while White juniors recorded the highest mean score on the reading test at 52.0. Asian American freshmen, sophomores, and juniors reported the highest mean scores on the math test at 50.3, 54.1, and 56.4, respectively. For the writing test, Asian American freshmen and sophomores reported the highest mean scores at 44.1 and 47.1, respectively; while White juniors recorded the highest mean score at 50.6.
- When compared to 2012 results, African American and White juniors reported slight increases in math mean scores, but reported decreases at all other grade levels and subject areas. Hispanic sophomores slightly increased their math average score from 2012 to 2013, while the average score for juniors remained the same. Hispanic students reported decreases in average scores at all other grade levels and subject areas. Asian sophomores increased average scores on all subject areas and freshmen increased math scores. Average scores decreased for all other grade levels and subject areas for Asian students.
- The average scores for male and female students decreased for reading and writing at all grade levels from 2012 to 2013. Math scores increased for female freshmen and sophomores and remained constant for female juniors. For male students, math scores decreased for freshmen but remained constant for sophomores and juniors.

Additionally, the fall 2013 PSAT mean scores for the reading, mathematics, and writing sections were examined to determine the achievement gap between minority student groups, Hispanic and African American students, and their White counterparts. The district-wide differences in

mean scores were calculated for freshmen, sophomores, juniors, and those grades combined for 2012 and 2013. The results are presented in **Table 8.** 

Table 8: PSAT Mean Score Achievement Gap for Reading, Math, and Writing: Freshmen, Sophomores, Juniors, & Combined, Fall 2012 & 2013

	2013											
	<u>Freshmen</u>			<u>Sophomores</u>			3	Juniors	<u>i</u>	<u>Combined</u>		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Afr. Amer - White	-10.2	-8.6	-9.6	-12.2	-11.8	-11.4	-14.1	-13.5	-13.0	-12.1	-11.2	-11.3
Hispanic - White	-9.9	-7.3	-9.3	-11.6	-9.9	-10.9	-13.8	-11.7	-12.8	-11.7	-9.5	-10.9
					2	012						
Afr. Amer - White	-9.4	-9.5	-9.5	-12.2	-11.7	-12.1	-13.4	-13.5	-13.6	-11.6	-11.5	-11.6
Hispanic - White	-9.6	-8.2	-8.9	-12.3	-10.3	-11.5	-13.2	-11.6	-12.6	-11.7	-10.0	-11.0

# **Table 8** indicates the following:

- In fall 2013, the largest achievement gaps for freshmen was between African American and White students on all sections, reading 10.2, math 8.6, and writing 9.6 points. From 2012 to 2013, the PSAT achievement gap for freshmen increased in reading and writing for both African-American and Hispanic students and their White counterparts. For mathematics, the achievement gap decreased for both groups.
- In fall 2013, the largest achievement gap for sophomores was between African American and White students on all sections, with reading at 12.2, mathematics 11.8, and writing 11.4. From 2012 to 2013, the achievement gap between African-American and White student performance slightly increased in mathematics, remained constant for reading, and decreased for writing. There was a decrease in the achievement gap between Hispanic and White sophomores for all sections.
- The results of the analysis of the achievement gaps between juniors indicated that the
  largest mean differences in PSAT scores were between African American and White
  students on all sections, reading 14.1, mathematics 13.5, and writing 13.0. From 2012 to
  2013, the achievement gap between African American and White juniors decreased in
  writing, remained constant for mathematics, and increased in reading. The achievement
  gap between Hispanic and White juniors increased for all sections.

#### **PSAT Mean Scores by School**

Analysis of school-level results focused on the performance of freshmen, sophomores, juniors, and the combined performance of these three groups for 2012 and 2013. Results from the 2012 and 2013 PSAT/NMSQT are presented in **Tables 9–12**. The averages of student reading, mathematics, and writing scores were calculated and analyzed to describe student performance.

Table 9: PSAT Mean Reading, Math, and Writing Scores by School: Freshmen, Fall 2012 & 2013

	Rea	ading	Ma	ath	Wri	ting
School	2012	2013	2012	2013	2012	2013
Austin	32.6	31.2	34.2	33.2	33.1	30.1
Bellaire	41.0	39.3	41.4	40.3	40.9	38.3
Carnegie Vanguard	51.3	50.7	52.0	52.0	52.1	48.7
Challenge	42.0	41.9	43.8	43.3	43.0	41.1
Chavez	34.2	33.1	35.8	36.7	35.0	32.9
Davis	33.9	32.1	34.3	33.6	34.4	32.5
DeBakey	49.1	49.8	51.4	54.0	48.7	48.5
East Early College	41.1	40.6	45.0	43.7	42.4	40.8
Eastwood	40.0	39.4	43.0	42.8	41.1	39.2
Empowerment	35.1	**	35.6	**	37.2	**
Energy Institute	**	38.2	**	39.5	**	37.1
Ener. for STEM Aca.	36.8	32.5	38.4	34.8	35.6	32.9
E-STEM West HS	34.3	34.5	38.1	38.5	35.1	34.5
Furr	33.7	31.1	34.8	33.9	33.9	31.0
Hope Academy	32.7	**	30.0	**	25.0	**
Houston Acad. Int'l	39.9	38.3	39.4	38.0	41.4	38.7
Houston M/S/T	32.7	31.7	32.6	34.1	32.3	31.3
HSLECJ	37.9	37.7	38.5	39.1	38.6	37.5
HSPVA	46.9	49.5	46.2	48.0	47.6	49.1
Jones	31.6	30.8	31.9	33.6	29.8	30.8
	35.6	33.6	37.1	36.5	35.9	34.0
Jordan, Barbara	32.1	30.6	30.5	32.4	31.0	29.5
Kashmere	39.5	39.0	39.8	39.2	39.4	38.0
Lamar	32.6	31.1	33.4	33.3	39.4	30.8
Lee Long Academy	32.6 35.6	33.7	38.2	33.3 37.3	32.5 36.7	33.5
Madison	33.7	31.6	33.7	33.8	33.2	31.2
Milby	33.5	31.7	35.2	34.5	32.9	31.2
•	37.8	35.4	36.7	36.3	37.7	35.0
Mount Carmel Acad.	**	29.2	**	30.8	**	29.9
North Forest			20.4			
North Houston EC	36.9	39.8	39.4	42.5	38.1 36.7	38.5
Reagan	36.1	35.5	37.3	36.2		35.4
Scarborough	33.1	31.9	32.9	33.1	33.3	31.2
Sharpstown HS	32.7	30.9	33.6	32.5	32.4	30.1
Sharpstown Internatl.	35.0 **	35.0	37.1 **	39.8	36.1 **	34.3
South Early College		35.9		37.8		33.8
Sterling	32.0	31.6	31.3	32.1	31.9	30.2
Waltrip	34.8	33.6	36.0	35.0	35.4	33.8
Washington	33.8	31.9	33.9	34.0	32.7	31.4
Westbury	33.9	32.0	32.8	33.0	33.0	31.4
Westside	38.6	37.1	38.6	37.6	38.4	36.4
Wheatley	31.9	29.9	30.9	32.4	31.4	30.0
Worthing	32.2	30.2	32.0	32.4	32.3	30.3
Yates	34.4	31.1	33.1	32.0	33.0	30.3
Young Men's Coll Prep	41.4	37.4	42.4	40.3	36.3	38.0
Young Women's Coll Prep	37.2	38.2	38.4	37.8	38.7	38.1
HISD	36.2	34.9	36.9	36.6	36.3	34.4

Table 10: PSAT Mean Reading, Math, and Writing Scores by School: Sophomores, Fall 2012 & 2013

Sopnomores, Fall 2017		ading	Ma	ath_	Wri	ting
School	2012	2013	2012	2013	2012	2013
Austin	33.8	33.1	36.3	36.5	33.7	32.9
Beechnut Acad.	32.7	34.1	32.1	33.0	31.8	30.5
Bellaire	44.7	45.3	45.7	46.8	44.7	44.2
Carnegie Vanguard	59	57.8	59.3	58.5	57.6	54.9
Challenge	45.9	46.4	48.1	46.9	47	44.7
Chavez	36.1	35.2	38.8	39.1	37.2	35.2
Davis	35.6	34	38.1	36.3	35.8	34.3
DeBakey	53.1	53.8	57.2	57.9	52.9	53.2
East Early College	42	43.8	47.2	45.7	45.1	42.9
Eastwood	40.3	43.2	43.5	45.5	40.5	41.9
Empowerment	37.9	**	37.7	**	38.5	**
Ener. for STEM Aca.	32.5	39.4	37.7	38.6	33.5	39.6
E-STEM West HS	34.4	37	39	42.4	36.5	37.3
Furr	34.8	33.5	36.4	35.3	35.1	32.9
Hope Academy	30.8	30.1	30.4	33.7	29.1	30.5
Houston Acad. Int'l	40.6	42.1	42	43.2	41.2	30.5 41.5
			35.8			
Houston M/S/T HSLECJ	34.1	33.2	35.8 40.3	34.8	34.2	32.6
	39.9	38.3		38.6	40.3	37.7
HSPVA	50	51.3	49.6	50.1	50.7	50.3
Jones	33.8	31.9	34.2	35.1	33.1	31.5
Jordan, Barbara	37.2	35.6	39.3	37.4	38.1	35.8
Kashmere	32.9	32.5	32.2	34.9	32	32.1
Lamar	42.6	42.6	42.8	41.8	42.9	42.4
Lee	34	32.9	35 **	35.5	34.2 **	32.2
Long Academy		36.4		40.7		36.3
Madison	33.4	33.4	34.2	35.8	33	32.9
Milby	34.3	33.8	36.8	36	34.8	33.3
Mount Carmel Acad.	39.2	39.6	35.9	40.6	38.5	38.6
North Forest	**	30.2	**	30.7	**	30.8
North Houston EC	40.7	40	44.2	43.7	42.1	38.7
Reagan	37	38.1	37.7	38	37.6	37.3
Scarborough	34.9	34.2	35.5	33.7	35.6	32.9
Sharpstown HS	33.3	33.2	35.1	36.8	32.9	32.5
Sharpstown Internatl.	35.6	36.5	38.5	40.3	37	36.5
South Early College	**	39.7	**	39.4	**	38.6
Sterling	33.1	33.9	32.1	33.8	32.1	32
Waltrip	36.4	36	37.3	39	36.8	35.6
Washington	34.7	33.4	36	34.5	34.8	33.5
Westbury	34.1	33.3	34.7	33.9	34.2	32.9
Westside	40.7	41.6	41	42.5	40.6	40
Wheatley	33.5	31.6	33.2	31.9	32.3	30.8
Worthing	32.7	31.3	33.1	32.6	33.2	31.4
Yates	34.1	33.5	34	35.2	34.3	32.9
Young Men's Coll Prep	38	38.5	44.6	43.1	38.7	41.1
Young Women's Coll Prep	40.6	40.5	40.2	39.6	40.8	41.7
HISD	37.9	37.6	39.2	39.2	38.2	37

Table 11: PSAT Mean Reading, Math, and Writing Scores by School: Juniors, Fall 2012 & 2013

	Rea	ding	M	lath_	W	riting
School	2012	2013	2012	2013	2012	2013
Austin	36.4	34.8	39.5	38.8	37.0	35.0
Bellaire	52.2	52.4	54.9	54.5	52.5	51.8
Carnegie Vanguard	62.4	63.5	62.1	64.1	60.2	60.4
Challenge	49.0	50.8	50.0	52.4	49.7	48.8
Chavez	37.5	37.6	40.9	41.9	38.5	37.1
Davis	36.9	37.1	39.3	40.5	36.9	36.7
DeBakey	57.8	59.7	62.9	62.7	58.6	58.0
East Early College	46.5	44.8	51.1	50.3	48.2	45.1
Eastwood	44.9	43.0	47.7	46.3	45.4	42.1
Empowerment	43.2	**	48.9	**	45.0	**
Ener. for STEM Aca.	41.5	37.5	41.8	38.3	40.8	42.1
E-STEM West HS	34.8	35.1	39.0	40.7	37.3	37.9
Furr	35.9	35.4	38.0	37.0	35.9	35.7
Houston Acad. Int'l	46.1	43.4	45.8	44.9	45.3	42.6
Houston, M/S/T	36.0	34.8	38.0	38.8	36.8	34.3
HSLECJ	44.0	43.2	44.6	43.9	43.7	40.5
HSPVA	55.1	55.2	54.6	54.5	55.6	54.3
Jones	33.2	32.3	35.8	36.1	32.9	32.6
Jordan, Barbara	36.9	37.7	40.2	40.7	37.4	37.6
Kashmere	33.8	32.3	34.0	37.0	32.4	33.1
Lamar	46.5	45.7	46.8	45.8	46.1	44.2
Lee	35.3	34.3	37.4	37.7	35.5	34.0
Madison	35.3	34.6	36.6	37.2	35.2	34.3
Milby	36.8	35.6	39.0	39.6	36.8	35.2
Mt. Carmel Academy	41.8	40.6	42.3	42.6	42.0	41.6
North Forest	**	33.3	**	33.4	**	33.6
North Early College	44.0	44.0	47.8	45.9	43.6	43.8
Reagan	40.2	38.4	41.4	40.5	39.9	37.9
Scarborough	35.9	37.6	37.1	37.7	35.2	37.0
Sharpstown HS	35.6	35.1	38.8	39.8	35.9	34.4
Sharpstown Internatl.	39.1	38.7	41.0	42.5	39.8	38.2
South Early College	**	44.3	**	45.9	**	43.0
Sterling	34.9	34.0	34.7	34.2	35.0	33.8
TCAH	**	49.6	**	49.3	**	50.2
Waltrip	40.1	38.2	40.2	41.2	39.6	37.8
Washington	37.5	36.0	40.4	39.7	37.3	35.4
Westbury	36.2	34.1	36.8	35.2	37.0	33.8
Westside	45.8	44.6	46.1	46.2	44.7	43.0
Wheatley	34.7	31.9	35.5	35.0	34.6	31.9
Worthing	34.8	34.4	35.1	36.7	34.4	34.6
Yates	36.3	34.0	35.4	35.8	35.9	34.4
Young Men's Coll Prep	**	42.2	**	49.2	**	41.5
Young Women's Coll Prep	**	41.3	**	43.2	**	41.1
HISD	40.9	39.9	42.5	42.5	41.0	39.4

Table 12: PSAT Mean Reading, Math, and Writing Scores by School: Combined Freshmen, Sophomores and Juniors 2012 & 2013

		ding	Ma	ath_	Wri	ting
School	2012	2013	2012	2013	2012	2013
Austin	34.0	32.7	36.3	35.7	34.4	32.2
Beechnut Academy	32.7	34.1	30.3	33.0	31.8	30.5
Bellaire	44.6	44.0	45.7	45.4	44.6	43.0
Carnegie Vanguard	56.3	56.8	56.7	57.6	55.7	54.1
Challenge	45.5	46.3	47.2	47.4	46.4	44.8
Chavez	35.7	35.1	38.1	39.0	36.7	34.9
Davis	35.7	34.1	36.9	36.4	35.5	34.9
DeBakey	52.8	54.1 54.2	56.5	58.0	52.9	53.0
East Early College	43.0	43.0	47.6	46.5	45.1	42.9
Eastwood	41.7	43.0 41.7	44.7	40.5 44.8	42.2	41.0
	37.9	41.7 **	38.7	44.0 **	39.0	41.U **
Empowerment Energy Institute	37.9 **	38.2	30.7 **	39.5	39.U **	37.1
	37.2	36.2 34.8	39.2	36.2	36.8	35.8
Energ. for STEM Aca. E-STEM West HS		34.6 35.4				
Furr	34.4 34.7		38.5	40.1	36.0	36.0
		33.2	36.2	35.3 33.7	34.9	33.1
Hope Academy Houston Acad. Int'l	31.3	30.1	30.7		28.0	30.5
	41.9	41.2	42.2	41.9	42.5	40.9
Houston M/S/T	34.1	33.0	35.2	35.6	34.2	32.5
HSLECJ	40.3	39.6	40.8	40.3	40.6	38.5
HSPVA	50.5	51.9	50.0	50.8	51.1	51.1
Jones	32.8	31.6	33.7	34.8	31.7	31.6
Jordan, Barbara	36.5	35.6	38.8	38.1	37.1	35.8
Kashmere	32.8	31.8	31.9	34.9	31.7	31.6
Lamar	43.0	42.4	43.3	42.2	42.9	41.4
Lee	33.9	32.6	35.1	35.3	34.0	32.2
Long Academy	35.6	35.1	38.2	39.0	36.7	34.9
Madison	34.0	33.0	34.6	35.3	33.7	32.6
Milby	34.7	33.5	36.8	36.4	34.7	33.0
Mt. Carmel Academy	39.6	38.3	38.5 **	39.6	39.5 **	38.1
North Forest		30.7		31.4		31.3
North Houston EC	40.3	41.1	43.6	43.9	41.1	40.1
Reagan	37.6	37.2	38.6	38.0	38.0	36.8
Scarborough	34.3	34.1	34.7	34.4	34.5	33.2
Sharpstown HS	33.7	32.9	35.5	36.0	33.5	32.1
Sharpstown Internatl.	36.3	36.5	38.6 **	40.7	37.4 **	36.1
South Early College		40.3		41.5		38.8
Sterling	33.4	32.9	32.7 **	33.1	33.0	31.6
TCAH		50.5		48.8		50.1
Waltrip	37.0	35.7	37.7	38.0	37.2	35.5
Washington	35.1	33.6	36.4	35.8	34.7	33.2
Westbury	34.7	33.1	34.6	34.0	34.6	32.6
Westside	41.5	40.5	41.7	41.5	41.1	39.3
Wheatley	33.3	31.1	33.0	33.1	32.6	30.9
Worthing	33.0	31.5	33.1	33.4	33.2	31.7
Yates	34.9	32.7	34.0	34.1	34.2	32.2
Young Men's Coll Prep	39.6	39.8	43.6	44.9	37.6	40.4
Young Women's Coll Prep	39.0	39.9	39.4	40.1	39.8	40.1
HISD	38.1	37.2	39.2	39.1	38.2	36.6

#### Tables 9-12 indicate the following:

- For the fall 2013 test administration, the highest mean scores for freshmen were achieved at Carnegie Vanguard High School for reading, 50.7; DeBakey High School for mathematics, 54.0; and High School for the Performing and Visual Arts (HSPVA) for writing, 49.1 (**Table 9**).
- When comparing performance at each school from 2012 to 2013, it was found that of the 40 campuses that tested freshmen in both years, 5 campuses (13 percent) showed improvement in reading performance and 1 campus (3 percent) remained constant; 17 campuses (43 percent) improved performance in mathematics and 1 campus (3 percent) remained constant; and 4 campuses (10 percent) improved mean scores in writing (Table 9).
- For the fall 2013 test administration, the highest mean reading, mathematics, and writing scores were achieved by sophomores at Carnegie Vanguard High School at 57.8, 58.5, and 54.9, respectively (**Table 10**).
- When comparing performance at each school from 2012 to 2013, it was found that of the 41 campuses that tested sophomores in both years, 15 campuses (37 percent) showed improved reading performance and 2 campuses (5 percent) remained constant; 22 schools (54 percent) showed improvement in mathematics performance; and 11 campuses (27 percent) showed improved mean scores in writing (Table 10).
- For the fall 2013 test administration, the highest mean reading, mathematics, and writing scores were achieved by juniors at Carnegie Vanguard High School at 63.5, 64.1, and 60.4, respectively (**Table 11**).
- When comparing junior performance from 2012 to 2013, it was found that for the 37 campuses with results for both years, 10 campuses (27 percent) showed an improvement in reading scores and 1 campus (3 percent) remained constant; 20 campuses (54 percent) increased in mathematics scores; and 8 campuses (22 percent) showed improvement in writing scores (Table 11).
- When comparing overall performance from the fall 2012 to fall 2013, it was found that for the 42 campuses with results for both years, 10 campuses (24 percent) had an improvement in reading scores and 2 campuses (5 percent) remained constant; 26 campuses (62 percent) had an increase in mathematics scores; and 4 campuses (10 percent) improved writing scores with 2 campuses (5 percent) remaining constant (Table 12).

#### **College Readiness Benchmark Performance**

The College Readiness Benchmark has been added to PSAT/NMSQT reporting to help educators have a better understanding of which students are on track to have the skills necessary for success in college. The PSAT/NMSQT College Readiness Benchmark was developed based on the SAT College Readiness Index, which was computed as part of an SAT validity study. In 2012, the methodology for calculating the PSAT/NMSQT changed to parallel the calculation for SAT college readiness benchmarks. For both sophomores and juniors, the PSAT/NMSQT benchmarks are the scores associated with a 65-percent likelihood of achieving a first year college grade point average of 2.67 or higher. The score needed for juniors has been identified as a combined score (reading, mathematics, and writing) of 142, and the combined score for sophomores is 133. Currently, there is no benchmark score for freshmen.

**Figure 8** shows the percent of students who met the PSAT College Readiness Benchmark, for 2012 and 2013.

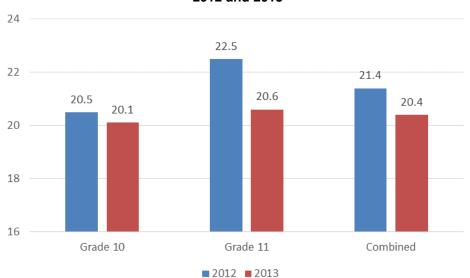


Figure 8. The Percent of Students Meeting the PSAT College Readiness Benchmark 2012 and 2013

# Figure 8 indicates the following:

• The percentage of combined 10<sup>th</sup> and 11<sup>th</sup> graders who met the PSAT College Readiness Benchmark decreased since 2012 from 21.4 in 2012 to 20.4 in 2013.

The 2012 and 2013 PSAT performance of sophomores, juniors, and combined grade levels was evaluated for the College Board College Readiness Benchmark, and results for each campus are presented in **Table 13**.

Table 13: Percent of Sophomores and Juniors Meeting College Readiness Benchmark, Fall 2012 & 2013

Benchmark, Fall 2012	Sophon	ores	Jur	niors	Combi	ned
School	2012	2013	2012	2013	2012	2013
Austin	4.6	5.6	4.1	3.2	4.4	4.5
Beechnut Academy	**	0.0	**	**	**	0.0
Bellaire	49.2	49.7	69.2	65.5	57.0	55.3
Carnegie Vanguard	98.7	97.1	97.2	100.0	98.1	98.4
Challenge	65.8	57.1	63.0	69.4	64.5	63.1
Chavez	14.0	10.3	11.0	11.5	12.8	10.9
Davis	9.2	3.4	8.4	8.3	8.8	5.8
DeBakey	93.7	97.6	95.7	95.4	94.6	96.6
East Early College	50.4	46.6	56.5	44.3	53.2	45.5
Eastwood	27.3	41.1	40.6	25.2	33.5	32.5
Empowerment	19.4	**	22.2	**	20.0	**
Ener. for STEM Aca.	0.0	18.8	21.4	0.0	12.0	11.1
Ener. STEM West	9.8	12.7	5.1	8.8	7.5	11.3
Furr	7.1	5.9	7.6	5.2	7.3	5.6
Hope Academy	0.0	0.0	7.0 **	**	0.0	0.0
Houston Acad. Int'l	23.5	38.4	38.8	27.1	30.4	32.9
Houston M/S/T	5.3	2.6	3.3	4.0	4.4	3.2
HSLECJ	18.1	10.2	25.4	17.1	21.7	13.1
HSPVA	75.7	78.6	77.0	79.8	76.3	79.2
Jones	3.4	3.3	1.2	3.5	2.5	3.4
Jordan, Barbara	8.8	10.5	7.3	7.4	8.0	9.1
Kashmere	2.4	3.0	1.4	2.1	1.9	2.6
Lamar	38.2	38.1	41.7	38.0	39.9	38.1
Lee	6.2	4.9	5.5	4.3	5.9	4.6
Long Academy	**	11.1	**	**	**	11.1
Madison	2.7	3.3	5.2	4.2	3.8	3.7
Milby	6.4	7.1	5.6	5.6	6.0	6.4
Mount Carmel Ac.	17.6	21.7	16.0	14.9	16.7	18.9
North Forest	**	0.7	**	1.5	**	1.1
North Houston EC	29.0	20.7	35.7	30.3	32.3	25.2
Reagan	14.6	16.0	14.3	12.1	14.5	14.2
Scarborough	8.0	3.5	4.4	7.5	6.3	5.1
Sharpstown HS	4.7	6.8	7.2	4.2	5.7	5.6
Sharpstown Internatl.	8.9	10.7	10.2	10.1	9.5	10.5
South Early College	**	16.7	**	31.8	**	25.0
Sterling	3.2	5.4	1.2	3.9	2.3	4.7
TCAH	**	66.7	**	64.7	**	65.0
Waltrip	11.4	13.9	12.9	11.5	12.2	12.8
Washington	7.4	9.7	12.9	12.9	9.9	11.0
Westbury	4.4	4.9	5.1	1.3	4.7	3.2
Westside	30.0	34.8	38.0	35.1	33.9	34.9
Wheatley	3.7	1.6	2.1	1.6	3.0	1.6
Worthing	5.1	1.5	8.0	4.7	6.4	2.7
Yates	2.6	2.7	3.0	1.9	2.8	2.7
Young Men's Coll Prep	23.8	18.8	**	28.0	23.8	24.4
Young Women's Coll Prep	19.7	26.1	**	13.0	19.7	19.0
HISD	20.5	20.1 20.1	22.5	20.6	21.4	<b>20.4</b>
Texas	34.2	32.4	36.5	35.6	N/A	N/A
Nation	41.3	37.7	49.0	46.0	N/A	N/A
** No test data for campus.		÷	.0.0	10.0	- 4// 1	

<sup>\*\*</sup> No test data for campus.

#### **Table 13** indicates the following:

- In 2013, the percentage of sophomores in Texas meeting the College Board College Readiness Benchmark was 32.4 compared to the nation at 37.7 percent. 11 HISD campuses had higher percentages of students meeting the benchmark than the state; and 10 campuses exceeded the national percentage.
- The percentage of juniors meeting the College Board Readiness Benchmark in 2013 was 35.6 for Texas and 46 for the nation. Eight (8) HISD campuses had higher percentages of students meeting the benchmark than the state, and 6 campuses exceeded the national percentage.

# **Eighth-Grade ReadiStep Assessment**

#### **Administration and Scoring**

The ReadiStep assessment from the College Board is a low-stakes middle school assessment which serves as the first step on the "College Readiness Pathway" preparing students for the PSAT/NMSQT and for the Scholastic Aptitude Test (SAT). In addition, the ReadiStep can be used to provide information on achievement gaps to educators so that they may help students graduate from high school college-ready. Like the PSAT/NMSQT and SAT, the ReadiStep has three sections: critical reading, mathematics, and writing skills. For the ReadiStep assessment, scores are reported on a scale of 1–8.

#### **District-wide Results**

The fourth administration of the ReadiStep in HISD took place in October and November of 2013. The results of the ReadiStep are provided below for the fall 2013 administration. A total of 10,370 eighth graders took the ReadiStep in the fall of 2013. **Table 14** provides results for HISD eighth graders for the 2012 and 2013 administration.

Table 14. ReadiStep Performance of Eight Grade Students in HISD: Fall 2012 and 2013								
Subject	Subject Mean Score National Percentile							
2013								
Critical Reading 3.4 35.1								
Mathematics	3.5	43.9						
Writing Skills	3.4	44.7						
2012								
Critical Reading	3.1	NA*						
Mathematics	3.5	NA*						
Writing Skills	3.3	NA*						

<sup>\*</sup>Not available

#### **Table 14** indicates the following:

• On the 2013 administration of the ReadiStep, HISD students scored an average of 3.4 in critical reading and writing, and 3.5 in mathematics.

Figure 9. HISD ReadiStep Mean Scores: All Students
Fall 2012 and 2013

A 3.4 3.5 3.5 3.3 3.4

B Reading Mathematics Writing

2012 2013

Figure 9 shows the average ReadiStep scores for all students for fall 2012 and 2013.

# Figure 9 indicates the following:

• The average critical reading score increased from 3.1 in 2012 to 3.4 in 2013. The average math score has remained constant, and the average writing skills score has slightly increased from 3.3 in 2012 to 3.4 in 2013.

# **Student Group Performance**

The average score for reading, mathematics, and writing scores were calculated and analyzed to describe the performance of specific student groups. The results for the fall 2012 and 2013 ReadiStep assessment are presented in **Table 15.** 

Table 15: ReadiStep Mean Scores by Student Group, Fall 2012 & 2013

2013									
Student Group Reading Math Writing									
All	3.4	3.5	3.4						
African American	3.3	3.2	3.3						
Asian American	4.4	4.9	4.2						
Hispanic	3.3	3.4	3.3						
White	4.5	4.4	4.2						
Female	3.5	3.4	3.5						
Male	3.4	3.5	3.3						
2012									
All African American	3.3 3.2								
Asian American	4.1	4.8	4.3						
Hispanic	3.0	3.4	3.2						
White	4.2	4.4	4.3						
Female	3.2	3.5	3.4						
Male	3.1	3.5	3.3						

#### **Table 15** indicates the following:

- For the 2013 ReadiStep assessment, the highest mean score in reading was reported by White students at 4.5.
- In math, Asian American students led all other student groups with a mean score of 4.9.
- White and Asian American students shared the highest mean in writing at 4.2.
- Female eighth-graders outscored their male counterparts in reading and writing with a mean score of 3.5 in each section. However, males outperformed females in math, with a mean score of 3.5.

The fall 2013 ReadiStep mean scores for the reading, mathematics, and writing sections were also examined to determine the relationship between the performances of student ethnic groups and gender. Specifically, the interactions between student racial/ethnic groups, African American, Asian, Hispanic, and White with gender were examined. These results are presented in **Table 16.** 

Table 16: Fall 2012 & 2013 ReadiStep Mean Reading, Math, and Writing Scores by Interaction of Student Ethnic Group and Gender

2013							
Student Group	Reading	Math	Writing				
African Amer. Female	3.4	3.2	3.4				
African Amer. Male	3.2	3.2	3.1				
Asian American Female	4.5	4.8	4.3				
Asian American Male	4.4	4.9	4.1				
Hispanic Female	3.3	3.3	3.4				
Hispanic Male	3.2	3.4	3.2				
White Female	4.6	4.3	4.3				
White Male	4.5	4.5	4.1				
	2012						
African Amer. Female	3.1	3.3	3.3				
African Amer. Male	3.0	3.3	3.1				
Asian American Female	4.2	4.7	4.4				
Asian American Male	4.1	4.9	4.1				
Hispanic Female	3.0	3.4	3.3				
Hispanic Male	2.9	3.5	3.2				
White Female	4.2	4.3	4.4				
White Male	4.1	4.5	4.3				

# **Table 16** indicates the following:

 On the 2013 ReadiStep, females in all ethnic groups outperformed males in reading and writing. In mathematics, all males received higher mean scores than their female counterparts, except for African American males who reported equal performance with African American females.

Campus-Level Results

Table 17 provides the campus-level scores for the ReadiStep for the fall of 2012 and 2013.

Table 17: ReadiStep Par								
Sahaala	N Tes 2012		Read 2012		<u>Ma</u> 2012	<u>th</u> 2013	<u>Writi</u> 2012	
Schools		2013		2013				2013
Attucks Black	126 0	121 207	2.6	3.0 3.2	3.1	3.0 3.2	2.9	3.0 3.2
Briarmeadow	41	207 47						3.2 4.4
Burbank	395	47 442	3.9 3	4.4 3.3	4.3 3.5	4.4 3.6	4.2 3.3	3.4
Clifton	263	301	3.1	3.3 3.3	3.5 3.7	3.6	3.3 3.4	3.4
Cullen	174	0	2.9	3.3 **	3.7	3.0 **	3.4	3.3 **
Deady	290	280	2.9	2.9	3.1	2.9	2.9	2.9
Dowling	345	346	3	3.1	3.3	3.3	3.1	3.2
Edison	211	226	2.8	3.0	3.2	3.0	3.0	3.2
Ener. for Excel. Acad.	99	114	2.8	3.4	3.5	3.9	3.1	3.5
Ener. for Excel. Cent.	43	45	3.2	3.4	3.2	3.2	3.4	3.3
Ener. for STEM West	93	73	3	3.3	3.3	3.5	3.3	3.3
Fleming	210	0	2.6	**	2.9	**	2.9	**
Fondren	214	0	2.7	**	3.1	**	2.8	**
Fonville	310	336	2.7	3.1	3.1	3.1	3.0	3.0
Grady	156	168	3.3	3.8	3.6	3.5	3.6	3.6
Gregory-Lincoln	100	84	2.9	2.8	3.3	3.0	3.3	3.0
Hamilton	445	377	3.3	3.7	3.7	3.7	3.6	3.6
Hartman	463	409	3	3.2	3.5	3.3	3.2	3.1
Henry	296	322	2.8	2.9	3.2	3.0	2.9	2.8
Hogg	226	215	2.8	3.2	3.2	3.2	3.0	3.1
Holland	225	197	2.9	3.1	3.1	3.2	3.1	3.0
Jackson	337	301	2.8	3.1	3.2	3.1	2.9	3.0
Johnston	461	514	3.6	3.8	3.7	3.6	3.8	3.7
Key	52	202	1.7	3.2	1.9	3.0	2.3	3.1
Lanier	402	454	4.3	4.5	4.6	4.5	4.4	4.4
Las Americas	37	0	2.5	**	2.5	**	2.3	**
Long Academy	246	274	2.8	3.0	3.3	3.1	3.0	3.0
Marshall	0	263	**	3.1	**	3.0	**	3.1
McReynolds	212	0	2.8	**	3.2	**	3.0	
Ortiz	302	321	2.8	3.0	3.3	3.2	3.0	3.1
Pershing	534	540	3.5	3.7	3.7	3.7	3.6	3.6
Pilgrim	83	79	2.5	3.0	3.2	3.5	3.0	3.3
Pin Oak	380	380	4.2	4.5	4.6	4.5	4.4	4.2
Project Chrysalis	68	67	3.7	3.7	3.9	3.9	3.9	3.9
Pro-Vision	49	0 79	2.8	3.1	3.0	2.7	3.0	3.0
Reagan Revere	0 245	354	2.9	3.1	3.3	3.3	3.2	3.2
5.						3.3 3.7		
Rice Rogers	153 135	153 108	3.4 5.3	3.6 5.6	3.7 5.7	6.1	3.6 5.5	3.6 5.3
Rusk	46	51	3.1	3.6	3.6	3.8	3.4	3.8
Ryan	81	0	2.8	**	3.1	**	2.8	**
Sharpstown Internatl.	138	159	2.9	3.2	3.6	3.5	3.2	3.3
Stevenson	446	454	3.3	3.5	3.8	3.8	3.4	3.5
Sugar Grove	210	0	2.8	**	3.1	**	3.1	**
Thomas	155	130	2.7	3.0	3.0	3.1	2.8	2.9
Welch	272	316	2.9	3.0	3.2	3.0	3.0	3.1
Westbriar	417	402	3.4	3.8	3.8	3.8	3.6	3.7
Wharton	25	21	3.4	4.1	3.9	4.6	4.0	4.3
Williams	142	132	2.7	2.9	3.0	3.1	2.8	3.0
Woodson	0	96	**	2.9	**	2.6	**	2.7
Young Men's College Prep	0	99	**	3.6	**	3.9	**	3.5
Young Scholars Academy	0	10	**	3.7	**	3.5	**	3.5
Young Women's College Prep	0	101	**	3.9	**	3.8	**	3.9
HISD	10,353	10,370	3.1	3.4	3.5	3.5	3.3	3.4

# Table 17 indicates the following:

• For the ReadiStep assessment in the fall of 2013, the highest mean scores in reading, mathematics, and writing were found at T.H. Rogers, with scores of 5.6, 6.1, and 5.3, respectively.

# SAT

#### Introduction

# **Purpose**

The SAT is a college-entrance exam developed by the College Board. The SAT provides a standard by which the skills of students applying for colleges and universities can be compared nationally. Standardized tests are designed to allow college admissions officers to judge all students by a common measuring stick. Standardized test scores compensate for the uncertainty surrounding high school grades, school-to-school differences, grade inflation, and teaching quality, for example. In addition, admissions officers use these scores as a way to predict academic performance in the first year of college. Educational organizations recognize scores on the SAT as useful indicators of college readiness and valid predictors of college success.

#### **Description**

The SAT is designed to measure developed verbal and mathematical reasoning abilities related to successful performance in college. The SAT was redesigned for 2005, and the first administration of the new test was given on March 12, 2005. Changes included the addition of third-year college-preparatory mathematics, more critical reading selections, and a writing section. The SAT is a three-hour and twenty-minute exam. There are nine sections: three in critical reading, three in mathematics, and three in writing, including a twenty-five minute essay.

#### Administration

The test is administered seven times per year nationwide. Most students take the SAT at national administrations during their junior and senior years in high school. Colleges use SAT scores to make admission decisions, recruit students, place students in appropriate courses, and predict student performance at the college-level; however, they are intended to supplement student records. Starting with the Spring of 2011, HISD funds a school-day administration of the SAT for all juniors. The class of 2012 was the first graduating class to have the school-day testing opportunity as juniors.

#### Scoring

In order to get an SAT raw score, a fraction of the multiple-choice questions answered incorrectly is subtracted from the number answered correctly. If that resulting score is a fraction, it is rounded to the nearest whole number -- 1/2 or more is rounded up; less than 1/2 is rounded down. The raw score is then changed into a scaled score by a statistical process called equating. Equating adjusts for slight differences in difficulty between test editions and ensures that a score on one edition of a test reflects the same ability as a score on another edition and that the score does not depend on how well others did on the same edition. Scores for the critical reading, mathematics, and writing sections range from 200 to 800. A combined score is calculated by adding the section scores together. A 2400 is the highest possible combined score. The critical reading and mathematics sections of the new SAT correspond to the verbal and mathematics sections of the previous version of the SAT.

# Results

# **Participation and Performance**

The number of graduating seniors in 2014 with SAT results was 9,339, an <u>increase</u> of 209 students compared to the 9,130 students in the class of 2013 (**Table 18**). In 2014, 90 percent of the seniors were tested compared to 89.8 percent in 2013. The Hispanic students accounted for most of the increase (240) in the number of tested students in the HISD class of 2014.

Table 18. Number of Students Tested by Ethnicity and Gender, Class of 2012, 2013 and 2014						
Group	2012	2013	2014			
American Indian	33	34	28			
Asian	456	424	432			
African American	2,654	2,463	2,354			
Hispanic	5,063	4,955	5,195			
White	890	866	884			
Other	190	196	181			
No Response	194	192	265			
Female	4,834	4,794	4,780			
Male	4,646	4,336	4,559			
Total Tested	9,480	9,130	9,339			
Total Seniors	10,271	10,172	10,371			
Percent Tested	92.3%	89.8%	90.0%			

Average SAT scores of public school students in HISD, Texas and the nation, for the graduating classes of 2012 and 2013 showed modest changes across the years (**Tables 19a and 19b**).

Table 19a. Average SAT Scores of HISD, Texas and National Students, Graduating Classes of 2013 and 2014 (All Students)							
	Critical Reading Mathematics Writing						
Group	2013	2014	2013	2014	2013	2014	
HISD	410	406	440	434	402	408	
Texas	477	476	499	495	461	461	
Nation	496	497	514	513	488	487	

Table 19b. Average SAT Scores of HISD, Texas and National Students, Graduating Classes of 2013 and 2014 (Public School Students Only)							
Critical Reading Mathematics Writing						ting	
Group	2013	2014	2013	2014	2013	2014	
HISD	410	406	440	434	402	408	
Texas	471	470	496	491	456	455	
Nation	491	492	503	501	480	478	

The average SAT scores by student groups are provided in **Table 20** for 2013 and 2014.

Table 20. Ave	Table 20. Average SAT Scores by Student Group, Classes of 2013 and 2014											
	7	Tested N		Crit	ical Read	ding	Mathematics			Writing		
	2013	2014	Diff.	2013	2014	Diff.	2013	2014	Diff.	2013	2014	Diff.
American Indian	34	28	-6	421	418	-3	429	432	3	407	411	4
Asian	424	432	8	512	526	14	571	582	11	509	532	23
African American	2,463	2,354	-109	388	384	-4	408	399	-9	381	385	4
Hispanic	4,955	5,195	240	391	384	-7	426	419	-7	383	389	6
White	866	884	18	535	539	4	554	551	-3	522	527	5
Other	196	181	-15	458	456	-2	458	461	3	439	451	12
No Response	192	265	73	361	339	-22	391	377	-14	344	343	-1
Female	4,794	4,780	-14	413	411	-2	436	431	-5	413	419	6
Male	4,336	4,559	223	407	401	-6	444	437	-7	390	396	6
Total	9,130	9,339	209	410	406	-4	440	434	-6	402	408	6

## **Table 20** indicates the following:

- Average SAT scores <u>decreased</u> in Critical Reading by 4 scale score points and Mathematics by 6 scale score points.
- Average SAT scores increased by 6 scale score points in Writing.

Four and five-year trend data of SAT participation and performance, broken down by subject and ethnicity for the district, are presented in **Figures 10-17. Figure 18** presents the results in 2014 by <u>campus</u>.

**Figure 10** shows the number of students tested on the SAT by student group and for all students for the classes of 2009 through 2014.

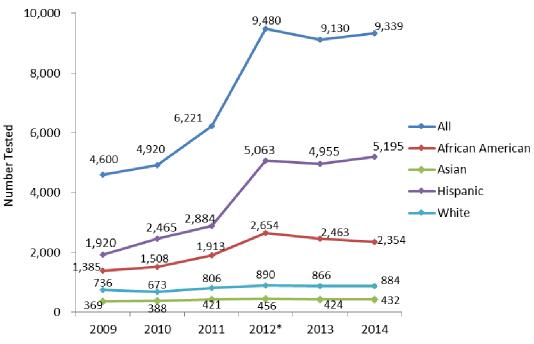


Figure 10. The Number of Students Tested in HISD Classes of 2009-2014

\*First year of SAT School-Day results included in graduating class results.

## Figure 10 indicates the following:

- The number of students tested in 2014 was 9,339, an increase of 209 students compared to 2013.
- The largest increase in students tested was within the Hispanic student group which increased by 240.
- The largest decrease in students tested was within the African American student group which decreased by 109 students.

**Figure 11** shows total mean SAT scores for HISD seniors for the total group as well as by ethnicity for the classes of 2009 through 2014.

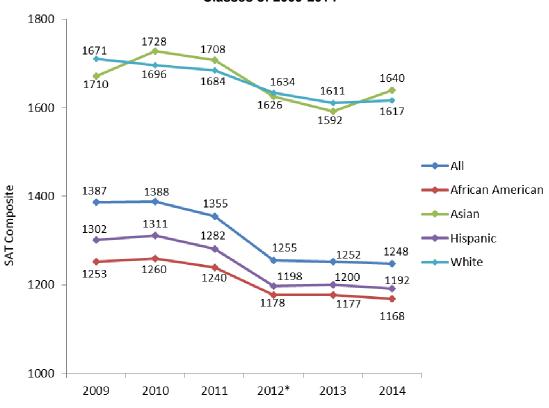


Figure 11. Mean Composite SAT Scores in HISD Reading, Mathematics and Writing Combined Classes of 2009-2014

\*First year of SAT School-Day results included in graduating class results.

## Figure 11 indicates the following:

• The Asian student group showed the largest growth in the SAT composite score, from 1592 to 1640 (+48), followed by the White student group, from 1611 to 1617 (+6).

**Figure 12** shows the number of HISD students who scored at or above 500 on any subject of the SAT for the classes of 2010 through 2014.

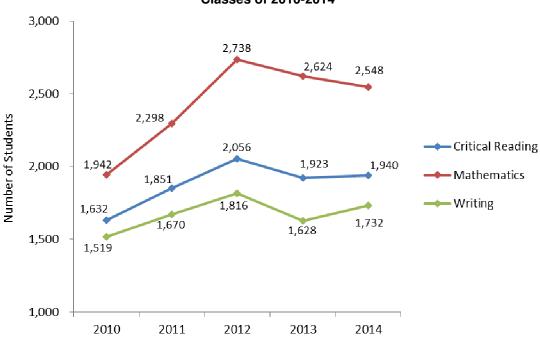


Figure 12. The Number of HISD Students with SAT Scores ≥ 500 Reading, Mathematics and Writing Classes of 2010-2014

Figure 12 indicates the following for the class of 2014:

- The number of students who scored at or above 500 increased by 104 in writing and 17 in reading but declined by 76 in mathematics.
- The gap between mathematics and writing declined from 996 for the class of 2013 to 816 for the class of 2014.
- The gap between mathematics and reading declined from 295 for the class of 2013 to 208 for the class of 2014.

**Figure 13** shows the number of HISD students who scored at or above 500 in SAT <u>Critical Reading</u> for the classes of 2010 through 2014 by ethnicity.

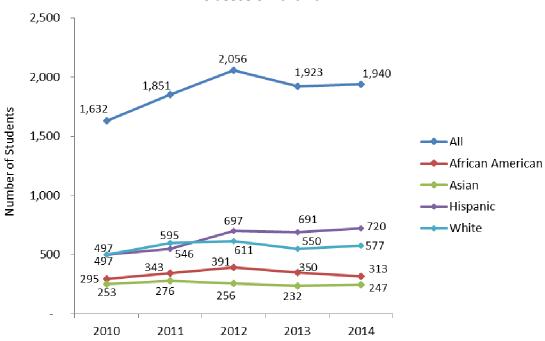


Figure 13. The Number of HISD Students by Ethnicity: SAT Reading Scores ≥ 500 Classes of 2010-2014

**Figure 14** shows the number of HISD students who scored at or above 500 in SAT <u>Mathematics</u> for the classes of 2010 through 2014 by ethnicity.

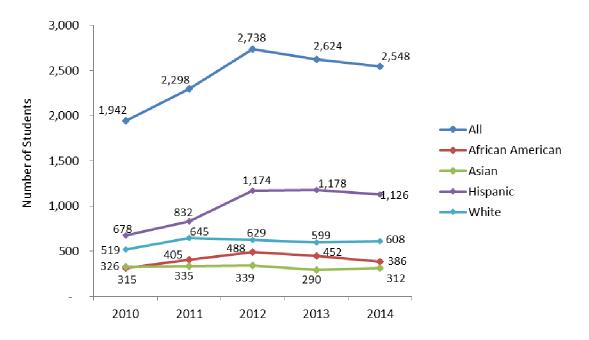


Figure 14. The Number of HISD Students by Ethnicity: SAT <u>Mathematics</u> Scores ≥ 500 Classes of 2010-2014

**Figure 15** shows the number of HISD students who scored at or above 500 in SAT <u>Writing</u> for the classes of 2010 through 2014 by ethnicity.

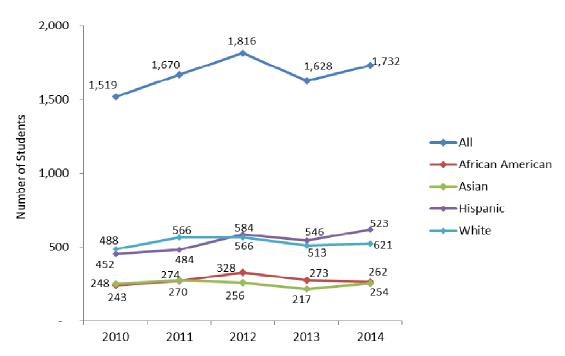


Figure 15. The Number of HISD Students by Ethnicity: SAT <u>Writing</u> Scores ≥ 500 Classes of 2010-2014

**Figure 16** shows the class size and number of HISD students who took the SAT for the classes of 2010 through 2014.

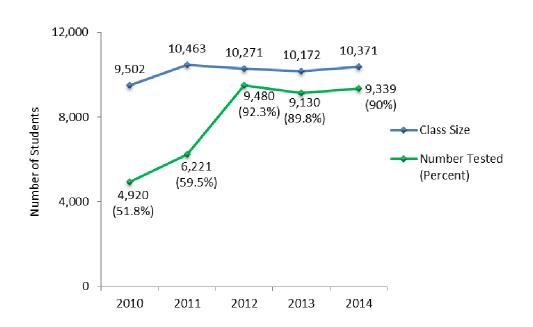


Figure 16. HISD Class Size and SAT Participation Classes of 2010-2014

# Figure 16 indicates the following:

- The number of graduating seniors in 2014 with SAT results was 9,339, an increase of 209 students compared to the 9,130 students in the class of 2013.
- In 2014, 90 percent of the seniors were tested compared to 89.8 percent in 2013.

Figure 17 shows the SAT participation rate of HISD students by ethnicity.

102.4 100 90.0 90 88.0 86.8 African American 84.5 80 Percent of Class -Asian -Hispanic 70 White 60 50 40 2010 2011 2012 2013 2014

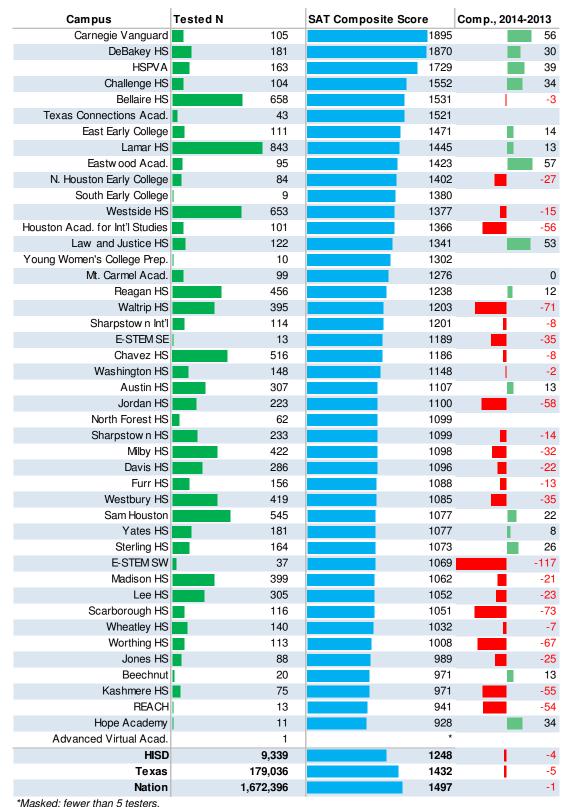
Figure 17. HISD Class Size and SAT Participation Classes of 2010-2014

Figure 17 indicates the following for the classes of 2010 to 2014:

• The participation rates increased significantly from 2010 to 2014 for all ethnic groups.

**Figure 18** shows the number of students in the class of 2013 tested on SAT, and the SAT composite score (critical reading, mathematics, and writing) by <u>campus</u>.

Figure 18: SAT Composite Scores by Campus: Class of 2014 Critical Reading, Mathematics, and Writing



## ACT

### Introduction

## **Purpose**

The founders of the ACT established the American College Testing Program in 1959. The program, which evolved from the Iowa Tests of Educational Development at the University of Iowa, was used to help students make better decisions regarding their postsecondary education and to provide more information to colleges. Colleges use the data to help them plan their curricula and place students in the appropriate courses of study. In late 1996, they changed their name from the American College Testing Program to ACT. The ACT is a national college-admission exam. It assesses both the general educational level of high school students and their readiness for college-level work.

### **Description**

The ACT consists of four tests: English, mathematics, reading, and science reasoning. The tests are curriculum-based and universally accepted by U.S. colleges and universities. The test takes two hours and 55 minutes. There are 75 questions on the English test, 60 questions on the mathematics, 40 questions on the reading, and 40 questions on the science test.

#### **Administration**

The ACT is administered five times per year nationally in October, December, February, April, and June. In selected states, the ACT is also offered in late September. Most students take the ACT during the winter or spring of their junior year, saving the fall of their senior year for retesting, if necessary.

## Scoring

The ACT assessment takes raw scores and converts them to scale scores that have the same meaning for all forms of the tests. The scale scores range from 1 to 36 for each of the four tests and for the composite. The composite is the average of the four test scores, rounded to the nearest whole number.

## Results

## **Participation and Performance**

The number of HISD graduating seniors in 2014 with ACT test results was 1,979, a decrease of 31 students from the 2,010 students tested in 2013. The results of the ACT test are provided below for the class of 2014.

**Table 21** provides a two-year comparison of the number of students tested and average ACT composite results for all HISD students and each student group for the graduating class of 2014 compared to 2013.

Table 21: Two Year Comparison of ACT Composite Results for the Graduating Classes of 2013 and 2014 2013-2014 Difference 2013 2014 N N **Student Group** % Avg Avg Avg -31 0 All Students 2,010 100 20.5 1,979 100 20.4 -0.1 -97 -5 -0.5 African American 17.7 504 17.2 601 30 25 -2 0 \* American Indian 4 0 2 0 0 -14 0.0 White 331 317 16 25.8 16 25.8 39 2 -0.3 Hispanic 839 42 19.2 878 44 18.9 Asian 150 21 2 -0.2 129 6 26.3 26.1 8 \* -5 0 Pacific Islander 6 0 25.2 1 0 0 47 5 0.2 2 or more 42 2 23.9 2 24.1 No response 58 3 23.1 80 4 23.1 22 1 0.0

**Figure 19** shows the three-year comparison of ACT composite results by student group and for all students for the classes of 2012, 2013 and 2014.

30 25 20 15 10 5 0 African All Students Asian White Hispanic American 2012 20.5 26 25.8 19.2 17.8 **2013 ≥** 20.5 26.3 25.8 19.2 17.7 **2014 2014** 20.4 26.1 25.8 18.9 17.2

Figure 19: Three-Year Comparison of Average ACT Composite Results for the Graduating Classes of 2012, 2013 and 2014.

**Figure 19** indicates the following for the ACT composite scores:

- The Asian students improved by 0.1 points.
- The score for White students remained unchanged.
- The scores declined by 0.1 points for the all-student group, by 0.3 points for Hispanic students, and 0.6 points for the African American students.

<sup>\*</sup>Fewer than 5 tested.

**Figure 20** shows the trends in the ACT participation rates for the HISD, Texas, and the Nation for the graduating classes of 2008-2014.

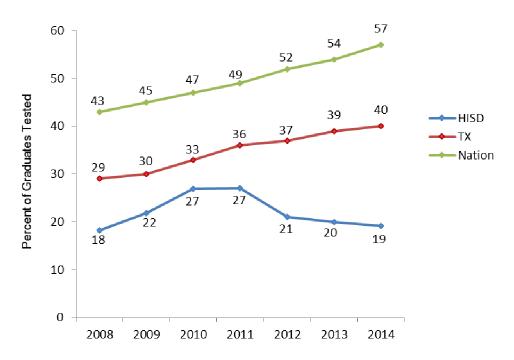


Figure 20. ACT Participation Rate of Graduates: 2008-2014 HISD, Texas, and Nation

## Figure 20 indicates the following:

The participation in HISD <u>declined</u> from 20 percent (2013) to 19 percent (2014) compared to an <u>increase</u> of 1 percentage point at the state level and a 3 percentage point <u>increase</u> at the national level.

**Figure 21** shows the trends of ACT composite results for HISD, Texas, and the Nation for the graduating classes of 2008 through 2014.

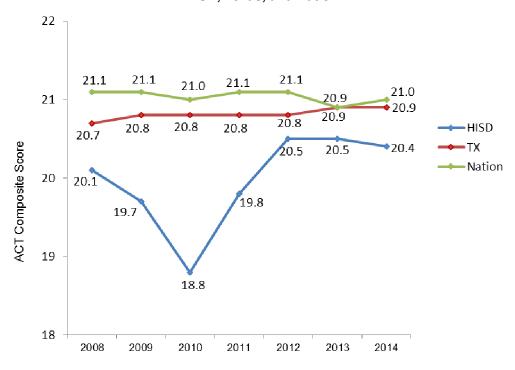


Figure 21. ACT Composite Score of Graduates: 2008-2014 HISD, Texas, and Nation

## Figure 21 indicates the following:

• The ACT composite score in HISD <u>declined</u> by 0.1 percentage points in 2014 compared to 2013 while the state remained <u>unchanged</u> and the nation showed an <u>increase</u> of 0.1 percentage points.

Figure 22 shows the campus results ranked by the average ACT composite scores in 2014.

Figure 22. HISD ACT Composite Scores by Campus: 2013 and 2014

Ranked by 2014 scores 2014 Change, 2014-2013 **Campus** 2013 Carnegie HS 28.1 28.5 DeBakey HS 26.9 27.1 0.2 **HSPVA** 24.5 25.0 0.5 Bellaire HS 24.9 25.0 -0.1 Texas Connections Acad. 22.7 Lamar HS 22.5 22.5 0.0 Eastwood 19.8 22.4 2.6 Westside HS 22.6 22.1 -0.5 Challenge HS 22.2 20.9 -1.3East Early College HS 20.2 20.8 0.6 N. Houston Early College HS 20.8 19.9 -0.9 Houston Acad. for Int'l Stud. 18.8 19.9 1.1 Washington HS 18.7 19.4 0.7 Milby HS 16.6 19.3 2.7 Mount Carmel 17.7 18.8 1.1 Law and Justice HS 18.4 18.6 0.2 Sharpstown HS 17.8 8.0 17.0 Lee HS 17.7 1.5 16.2 Sharpstown International 16.5 17.6 1.1 Reagan HS 19.2 17.5 -1.7 Waltrip HS 19.0 17.5 -1.5 Chavez HS 17.3 17.4 0.1 Madison HS 17.5 16.8 -0.7 Scarborough HS 16.6 Davis HS 15.7 16.5 8.0 Westbury HS 16.2 16.2 0.0 Austin HS 15.0 15.6 0.6 Jordan HS 17.0 15.4 -1.6 Worthing HS 15.4 15.3 -0.1 Sterling HS 15.1 15.3 0.2 Houston MSTC 16.7 15.1 -1.6 Furr HS 15.6 14.9 -0.7 North Forest HS 14.8 Yates HS 15.0 14.5 -0.5 Wheatley HS -1.2 15.0 13.8 Kashmere HS 13.5 13.8 0.3 E-Stem Central Jones HS 15.5 HISD 20.4 -0.1 20.5 **Texas** 20.9 20.9 0.0 Nation 20.9 21.0 0.1

HISD Research and Accountability

\* *Masked:* n < 5

# Figure 22 indicates the following:

• Eighteen campuses showed a <u>gain</u> in the ACT composite score ranging from 0.1 points (Chavez HS) to 2.7 points (Milby HS) while 13 campuses showed a <u>decline</u> ranging from 0.1 points (Bellaire HS and Worthing HS) to 1.7 points (Reagan HS) in 2014 compared to 2013.

## **Advanced Placement**

### Introduction

## **Purpose**

The Advanced Placement (AP) Program was established in 1955 as a cooperative educational endeavor between secondary schools and colleges and universities. Since its inception in 1955, the program has provided high school students with the opportunity to take college-level courses and earn college credit. The courses are equivalent to a first-year college course and are taught by highly qualified teachers. Most American colleges and universities accept AP courses with qualifying exam grades towards college credit, advanced placement, or both. In addition, nearly 300 universities outside the United Sates use AP courses and exam grades in the admissions process (The College Board, 2003).

## **Description**

There are a total of 34 AP examinations in Arts, English, History and Social Science, Math and Computer Science, Sciences, and World Languages and Cultures. AP exams are created by a committee of experienced AP secondary school teachers and university professors who specialize in each of the subjects for which an exam is offered. The format of AP exams includes a multiple-choice section and a free-response (essay or problem-solving) section. The exceptions to this format are the AP exams for Studio Art, which is a portfolio assessment, Music Theory, which includes a sight-singing task, and the modern language exam, which includes a speaking component.

#### Administration

The Educational Testing Service (ETS) mails out the AP exams along with other exam-related materials to participating schools in April or early May. The AP exams are administered each year in May over a two-week period. Once testing is completed, all AP exams are returned to ETS.

### Scoring

The AP grade scale ranges from 1 to 5. A score of 1 indicates "no recommendation," a score of 2 "possibly qualified," a score of 3 "qualified," a score of 4 "well qualified," and a score of 5 indicates "extremely well qualified." The multiple-choice section of the exam is scored by computer. The free-response section is scored by trained readers during a week-long scoring session held in June. These readers who are made up of AP teachers and university professors follow detailed scoring guidelines. Each AP exam has a formula for combining the scores of the multiple-choice and free-response sections of the exam into a composite score. A score of 3 qualifies a student to earn advanced placement or college credit.

### Results

### **District-wide Participation**

The total number of exams taken by HISD students decreased from 22,693 in 2013 to 22,277 in 2014, down by 1.8%, or 416 exams. The percent of exams scored at a 3 or higher in 2014 increased to 35 percent from 33.2 percent in 2013.

**Figure 23** shows the percent of students in grades 10–12 who completed at least one AP course, the percent who took at least one AP exam, and the percent who passed at least one AP exam with a score of 3 or higher from 2008 to 2014. Percentages are based on grades 10–12 enrollment and reflect an unduplicated count of students.

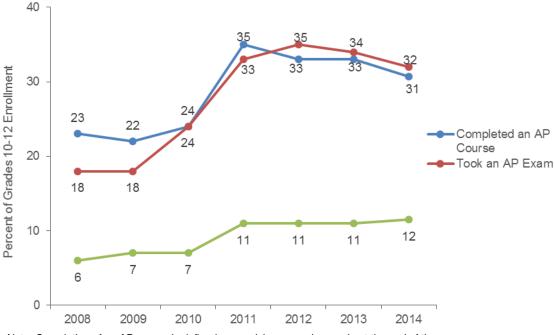


Figure 23. AP Participation and Performance in HISD: 2008-2014

Note: Completion of an AP course is defined as receiving a passing grade at the end of the course.

### Figure 23 indicates the following:

- The percentage of students in grades 10 through 12 who took at least one AP exam increased from 18 percent in 2007–2008 to 32 percent in 2013-2014, an increase of 14 percentage points. However, there is a decline of 2 percentage points in 2014 compared to 2013.
- The percentage of HISD students in grades 10 through 12 who completed at least one AP course increased from 23 percent in 2007–2008 to 31 percent in 2013–2014, an increase of 8 percentage points.
- Twelve percent of HISD students enrolled in grades 10-12 passed at least one AP exam
  with a score of 3 or higher in 2013–2014, up from 6 percent in the 2007–2008 school
  year, and increased by 1 percentage point from 2012-2013.

## **AP Course Offerings**

**Figure 24** shows the number of AP courses offered in HISD schools in 2013 and 2014, and the change in the number of courses from 2013 to 2014.

Figure 24. The Number of AP Courses Offered by Campus\*: 2013 and 2014

Ranked by the number of courses in 20			
Campus	2013	2014	Diff. 2014-2013
Westside	26	29	3
Carnegie Vanguard	25	24	-1
Bellaire	21	23	2
Reagan	20	22	2
Eastwood Academy	18	20	2
Davis	15	18	3
Sharpstown International	15	17	2
Madison	14	16	2
Houston MSTC	14	16	2
Waltrip	14	16	2
DeBakey	15	16	1
Furr	13	15	2
HSLECJ	14	15	1
Lee	15	15	0
Milby	15	15	0
Westbury	16	15	,
E-STEM SE	11	14	3
Scarborough	13	14	1
Austin	17	14	-3
Sharpstown	14	13	-1
Chavez	11	12	1
Jordan	13	12	-1
HSPVA	11	11	0
Sterling	11		
		11	0
Washington	13	10	-3
E-STEM SW	2	9	7
East Early College	6	8	2
North Houston Early College	7	8	1
Hou. Acad. for Int'l Stud.	8	8	0
Wheatley	8	8	0
Kashmere	9	8	-1
Jones	5	7	2
Challenge	6	7	1
Mount Carmel Academy	6	7	1
Worthing	6	7	1
North Forest	-	7	-
Yates	10	6	-4
Beechnut Academy	0	5	5
Lamar	4	4	0
AVA/Twilight Schools	0	4	4
YWCPA	0	4	4
Community Services	0		3
Reach Charter School	0	3	3
YMCPA	0	3	3
Energy Institute	-	2	-
South Early College	-	2	-
Long Academy	1	1	0
Empowerment	4	-	_
Houston ISD	31	34	3

<sup>\*</sup>Only campuses with at least one AP course offered

## Figure 24 indicates the following:

- In 2013-2014, 47 HISD schools offered at least one AP course.
- The total number of AP courses offered in HISD schools increased from 31 in 2012-2013 to 34 in 2013-2014.
- The median number of AP courses offered in 2013-2014 was 11, a decrease from 2012-2013 in which median was 13.
- Of the 47 schools that offered AP courses in 2014, 28 schools increased the number of AP courses offered from 2013, 8 schools decreased AP course offerings, 8 schools had no change, and 3 schools were new to the district in 2013-2014.
- The largest increase in AP courses offered in 2013-2014 compared to 2012-2013 was at E-STEM SW (+7 courses), then Westside, Davis, and E-STEM SE (+3 courses).
- The largest decrease in AP courses offered in 2013-2014 compared to 2012-2013 was at Yates (-4 courses), then Washington and Austin (-3 courses).

## Participation and Performance by AP Exam Category

**Figure 25** shows the number of AP exams taken by exam category and the percent of exams in these subject categories with a score of 3 or higher.

**AP Exams** Exams Taken, **AP Exam Category** AP Scores ≥ 3. N Taken. N % of Total AP Scores ≥ 3, % 10,684 History and Social Science 48.0 2,884 27.0 English 4,929 22.1 1,224 24.8 World Languages and Culture 2,360 10.6 1,775 75.2 Sciences 2,228 10.0 859 38.6 Math & Computer Science 1,729 7.8 915 52.9 Arts 347 1.6 138 39.8 100.0 7,795 Total 22,277 35.0

Figure 25. The Number of AP Exams Taken and Performance by Exam Category: 2014

#### **Figure 25** indicates the following:

- The AP exams taken in History and Social Sciences represented the largest category (48%) followed by English (22.1%).
- History and Social Sciences and English also had the lowest success rates among all categories, 27% and 24.8% respectively.
- World languages and Culture had the highest performance with a 75.2% of AP scores at 3 or higher, followed by Mathematics and Computer Science at 52.9%. These two categories, however, collectively accounted for 18.4% of all AP exams taken.

#### **Participation by Student Group**

Presented in **Table 22** are the number of HISD students in 2013-2014 who took an AP exam, the number of exams taken, and the number of exams scored 3 or higher for grades 9–12 by race/ethnicity and economic status. The number of exam takers reflects an unduplicated count of students who took an exam, and the number of exams taken is a duplicated count of exams. In other words, a given student is counted once and all the exams that student has taken are counted as well.

Table 22: 2013 and 2014 AP Participation and Performance by Student Group in Grades 9-12\* AP Scores >= 3. N Exam Taken, N AP Scores >=3, % Exam Takers. N 2014 2013 2014 Student Group 2013 2014 2013 2014 2013 African American 2,383 2.400 3,779 3.671 511 488 14 13 American Indian 43 34 86 53 22 12 26 23 Asian 933 948 2,415 2,529 1,665 1,857 69 73 Hispanic 7,187 7,182 11,920 11,837 2,872 3,090 24 26 White 1,803 1,689 3,534 3,293 2,172 2,068 63 61 22 No Response 260 264 339 351 48 78 14 37 Other 357 320 620 543 234 202 38 34 7,246 7,079 4,077 Female 12,528 12,167 3,966 32 Male 5,720 5,758 10,165 10,110 3,558 3,718 35 37 Econ Disadv. 8,436 13,744 13,809 2,882 3,246 21 24 8,465 54 Non-Econ Disadv. 4,475 4,274 8,910 8,364 4,631 4,516 52 Unknown Econ. Status 70 39 104 11 33 28 32 12.966 12.837 22.277

\*includes students with grade level not indicated

### The data in **Table 22** show the following:

- Hispanic students comprised the largest racial/ethnic group of students who took an AP exam in grades 9-12 with 56% of all exam takers in 2013-2014 a slight increase from 55.4% in 2012-2013. Hispanic students took 53.1% of all AP exams administered in 2013-2014 and increase from 52.5% in 2012-2013. Twenty-six percent of the exams taken by Hispanic students were scored at 3 or higher in 2013-2014, an increase of 2 percentage points compared to 2012-2013.
- African American students represented the second largest group of AP exam takers in grades 9-12, accounting for 18.7% of all AP testers in 2013-2014, a slight decrease from 18.4 in 2012-2013. African American students took 16.5% of all AP exams administered in 2013-2014, a slight decrease from 16.7 in 2012-2013, In 2013-2014, 13.3% of the exams taken by the African American students were scored at 3 or higher, a decrease of 0.2 percentage points compared to 2012-2013.
- White students accounted for 13.2% of all AP testers in 2013-2014, a decrease of 0.7 percentage points compared to 2012-2013. White students took 14.8% of all AP exams taken in 2013-2014, a decrease of 0.8 percentage points compared to 2012-2013. Sixty-three percent of the exams taken by White students were scored at 3 or higher in 2013-2014, an increase of 1.3 percentage points compared to 2012-2013.
- Asian students accounted for 7.4% of all AP testers in 2013-2014, an increase of 0.2 percentage points compared to 2012-2013. Asian students took 11.7% of all AP exams taken in 2013-2014, an increase of 0.6 percentage points compared to 2012-2013. Seventy-three percent of the exams taken by Asian students were scored at 3 or higher in 2013-2014, an increase of 4.5 percentage points compared to 2012-2013.
- Female students accounted for 55.1% of all AP testers in 2013-2014, a decrease of 0.7 percentage points compared to 2012-2013. Female students took 54.6% of all AP exams taken in 2013-2014, a decrease of 0.6 percentage points compared to 2012-2013. Thirty-four percent of the exams taken by female students were scored at 3 or higher in 2013-2014, an increase of 1.8 percentage points compared to 2012-2013. Thirty-seven percent of the exams taken by male students were scored at 3 or higher in 2013-2014, an increase of 1.8 percentage points compared to 2012-2013.
- Economically disadvantaged students accounted for 65.7% of all AP testers in 2013-2014, an increase of 0.4 percentage points compared to 2012-2013. Economically disadvantaged students took 62% of all AP exams taken in 2013-2014, an increase of

1.4 percentage points compared to 2012-2013. Twenty-four percent of the exams taken by economically disadvantaged students were scored at 3 or higher in 2013-2014, an increase of 2.5 percentage points compared to 2012-2013. Fifty-four percent of the exams taken by non-economically disadvantaged students were scored at 3 or higher in 2013-2014, an increase of 2 percentage points compared to 2012-2013.

### **Trends in AP Exams Taken**

The number of AP exams taken at district high schools and the number and percent scored at 3 or higher are shown in **Figure 26**.

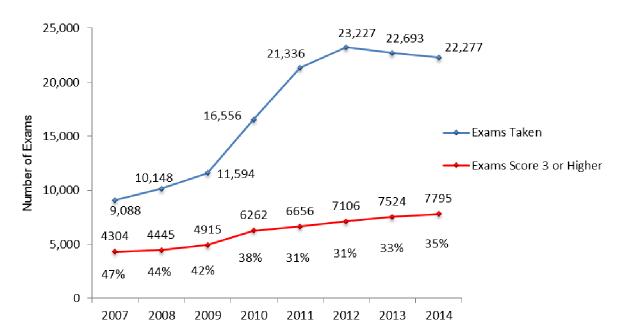


Figure 26. The Number of AP Exams taken in HISD High Schools and The Number with AP Scores ≥ 3

### Figure 26 indicates the following:

- The number of AP exams taken by high-school students increased by 13,189 (145.1%), from 9,088 in 2007 to 22,277 in 2014, although there is a decline of 416 (2%) exams in 2014 compared to 2013.
- The number of exams scored at a 3 or higher increased by 81.1% from 4,304 in 2007 to a district high of 7,795 in 2014. However, the percent of AP exams with a score of 3 or higher decreased from 47% in 2007 to 35% in 2014. Note there is an increase of 2 percentage points, from 33% in 2013 to 35% in 2014 for AP exams with a score of 3 or higher.

AP course completion by student groups including race/ethnicity, gender, economic status, and LEP status were examined for 2013 and 2014. The number and percent of HISD students in grades 10–12 completing AP courses are presented by student group in **Table 23.** This table reflects an unduplicated count of students for courses.

Table 23: 2013 and 2014 District Summary of AP Course Enrollment and Completion by Demographic Group, Grades 10–12 (Unduplicated Count)

2014							
0 0	Total Gr 10-12	AP Course E	nrollment	AP Course Completion			
Student Group	Enrollment	Total	Percent	Total	Percent		
African American	8,666	2,249	26.0	2,020	89.8		
American Indian	86	20	23.3	19	95.0		
Asian	1,344	811	60.3	799	98.5		
Hispanic	19,392	6,492	33.5	5,819	89.6		
Pac. Is./HI	57	24	42.1	23	95.8		
White	3,215	1,404	43.7	1,353	96.4		
2 or More	230	106	46.1	99	93.4		
Other	3						
Econ. Disadv.	24,134	7,520	31.2	6,742	89.7		
Non-Econ. Disadv.	8,859	3,586	40.5	3,390	94.5		
LEP	2,619	236	9.0	199	84.3		
Non-LEP	30,374	10,870	35.8	9,933	91.4		
Female	16,519	6,109	37.0	5,679	93.0		
Male	16,474	4,997	30.3	4,453	89.1		
Total	32,993	11,106	33.7	10,132	91.2		
		2013					
African American	8,293	2,468	29.8	2,234	90.5		
American Indian	88	28	31.8	26	92.9		
Asian	1,299	807	62.1	794	98.4		
Hispanic	18,383	6,557	35.7	5,862	89.4		
Pac. Is./HI	72	36	50	35	97.2		
White	2,986	1,506	50.4	1,446	96		
2 or More	231	127	55	119	93.7		
Other	544						
Econ. Disadv.	23,284	7,756	33.3	6,963	89.8		
Non-Econ. Disadv.	8,612	3,773	43.8	3,553	94.2		
LEP	2,659	281	10.6	247	87.9		
Non-LEP	28,693	11,248	39.2	10,269	91.3		
No LEP Info.	544						
Female	16,122	6,404	39.7	5,947	92.9		
Male	15,774	5,125	32.5	4,569	89.2		
Total	31,896	11,529	36.1	10,516	91.2		

### **Table 23** indicates the following:

- In 2014, 33.7% of HISD students in grades 10-12 were enrolled in at least one AP course, reflecting a decrease of 2.4 percentage points compared to 2013. Of the students enrolled in an AP course in 2014, 91.2% completed at least one AP course; this reflects no change from 2013.
- Although Hispanic and African American students collectively made up 85% of enrollment for grades 10-12 in 2014, only 31.2% were enrolled in AP courses.

- contrast, White and Asian students collectively made up only 13.8% of the total enrollment for grades 10-12 in 2014, yet 48.6% were enrolled in at least one AP course.
- While enrollment across all ethnic groups increased in 2014 for grades 10-12, (except for very small declines among American Indian, Pacific Islander/Native Hawaiian, and students of two or more racial ethnicities) the AP course participation rate decreased from 36.1% in 2013 to 33.7% in 2014. The participation rate in the AP courses decreased for all race/ethnic groups in 2014 compared to 2013, except for Asian American students in which AP course participation increased by 4%.
- The rate for completing at least one AP course remained constant at 91.2% for all students. The completion rates for African American, Pacific Islander/Native Hawaiian, and students of two or more racial ethnicities decreased, while the completion rates for all other race/ethnic groups increased from 2013 to 2014.

## **Comparison with State and Nation**

Participation and performance for the <u>classes of 2011-2013</u> in the district, state, and nation are presented in **Figure 27.** The College Board provides data for graduating classes for the state and the nation in its annual *AP Report to the Nation* that is released in February of each year.

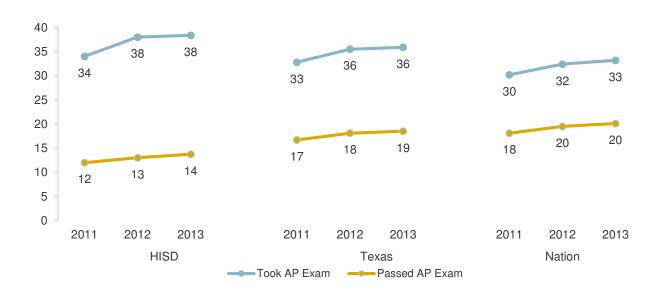


Figure 27. Percent of High School Graduates Taking ≥ 1 AP Exam and Percent with AP Score ≥ 3: Classes of 2011-2013

Note: Source for 2011- 2013 state and national data: AP Report to the Nation,  $8^h$ ,  $9^h$ , and  $10^h$  editions, the College Board. Source 2011 HISD data derived from August 23, 2011 and July 30, 2012 AP electronic file; 2011-2012 and 2012-2013 PEIMS Graduates files (2012 and 2013 Fall submissions).

# Figure 27 indicates the following:

- Thirty-eight percent of 2013 HISD graduates took an AP Exam, exceeding the state by 2 percentage points and the nation by 5 percentage points.
- The percentage of HISD graduates who took an AP exam increased by four percentage points (34% to 38%) from 2011 to 2013, exceeding the increases in both the state and the nation, and participation rates in both the state and nation.

- The percentage of graduates who passed an AP exam increased by 2 percentage points (from 12% to 14%) from 2011-2013, the same as the state and nation.
- For the classes of 2011-2013, HISD trailed Texas and the nation in the percentage of graduates who passed an AP exam with a score of 3 or higher.

**Figure 28** shows a comparison of the trends in the percent of AP exams taken with a score of 3 or higher in HISD, Texas, and the nation in the period 2010-2014.



Figure 28. The Percent of AP Exams with Scores ≥ 3: 2010-2014 HISD, Texas, and Nation

### Figure 28 indicates the following:

• The AP exams scored at 3 or higher in HISD declined from 37.8% in 2010 to a 35% in 2014. There was, however, a 1.8% increase from 2013 to 2014. The AP performance in the state showed little variability during the same period. However, there was a decline in the AP exams scores at 3 or higher in the nation from 58% in 2010 to 57.1% in 2014 and a 2% decrease from 59.1% in 2013 to 57.1% in 2014.

**Figure 29a** shows the number of AP exams taken in HISD by subject, and the percent of exams with scores at or above 3 in HISD and the nation ranked by performance in HISD.

Figure 29a. The Number of AP Exams Taken and Percent of AP Scores ≥ 3 by Subject: 2014 HISD and Nation

Ranked by HISD performance

Ranked by HISD performance				
AP Exam	HISD Exams Taken, N	HISD, %≥3	Nation, %≥3	HISD-Nation
Italian Language & Culture	23	100	69.6	30.4
Chinese Language & Culture	57	94.7	94.5	0.2
Calculus BC	232	81.0	81.1	-0.1
French Language & Culture	49	79.6	78.0	1.6
Art: Studio Art-2-D Design Portfolio	51	78.4	78.5	-0.1
Spanish Language & Culture	1,878	76.8	89.3	-12.5
German Language & Culture	9	66.7	73.3	-6.6
Spanish Literature & Culture	318	61.6	74.5	-12.9
Psychology	406	60.3	65.5	-5.2
Computer Science A	166	57.8	61.2	-3.4
Latin: Vergil	21	57.1	65.8	-8.7
Statistics	581	53.0	59.6	-6.6
Biology	629	51.0	64.2	-13.2
Economics: Microeconomics	227	50.2	65.6	-15.4
Calculus AB	750	43.1	58.9	-15.8
Art: Studio Art-3-D Design Portfolio	12	41.7	67.5	-25.8
European History	85	41.2	59.5	-18.3
Japanese Language & Culture	5	40.0	75.9	-35.9
Chemistry	399	38.1	52.8	-14.7
Art History	114	36.8	59.6	-22.8
Physics C: Mechanics	167	34.1	76.7	-42.6
Government & Politics: Comparative	48	33.3	62.0	-28.7
Environmental Science	524	33.2	47.3	-14.1
Physics B	425	31.8	60.7	-28.9
Art: Studio Art-Drawing Portfolio	58	31.0	77.5	-46.5
Economics: Macroeconomics	1,247	31.0	57.8	-26.8
Music Theory	112	29.5	62.7	-33.2
English Literature & Composition	1,750	26.9	55.0	-28.1
Human Geography	1,208	24.4	52.0	-27.6
United States History	2,448	24.3	52.4	-28.1
World History	3,249	24.2	54.5	-30.3
Physics C: Electricity & Magnetism	84	23.8	70.8	-47.0
English Language & Composition	3,179	23.7	55.8	-32.1
Government & Politics: United States	1,766	23.3	50.7	-27.4
Total Exams Taken	22,277	35.0	57.1	-22.1

Figure 29b shows the same data ranked by the number of exams taken in HISD by subject.

Figure 29b. The Number of AP Exams Taken and Percent of AP Scores by Subject ≥ 3: 2014 HISD and Nation

Ranked by the number of AP exams taken in HISD

World History	Ranked by the number of AP exams taken in Hi				
English Language & Composition United States History 2,448 24.3 52.4 52.4 52.4 53.7 55.8 52.4 54.5 52.4 55.8 55.8 55.8 55.8 55.8 55.8 55.8 55	AP Exam	HISD Exams Taken, N	HISD, %≥3	Nation, % ≥ 3	HISD-Nation
United States History	•				-30.3
Spanish Language & Culture					-32.1
Covernment & Politics: United States	United States History	2,448	24.3	52.4	-28.1
English Literature & Composition 1,750 26.9 55.0 Economics: Macroeconomics 1,247 31.0 57.8 Human Geography 1,208 24.4 52.0 Calculus AB 750 43.1 58.9 Biology 629 51.0 64.2 Statistics 581 53.0 59.6 Environmental Science 524 33.2 47.3 Physics B 425 31.8 60.7 Psychology 406 60.3 65.5 Chemistry 399 38.1 52.8 Spanish Literature & Culture 318 61.6 74.5 Calculus BC 232 81.0 81.1 Economics: Microeconomics 227 50.2 65.6 Physics C: Mechanics 167 34.1 76.7 Computer Science A 166 57.8 61.2 Art History 112 29.5 62.7 European History 112 29.5 62.7 European History 85 41.2 59.5 Physics C: Electricity & Magnetism 84 23.8 70.8 Art: Studio Art-Drawing Portfolio 51 78.4 78.5 French Language & Culture 49 79.6 78.0 Italian Language & Culture 23 100 69.6 Italian Language & Culture 24 77.5 German Language & Culture 25 Italian Language & Culture 27 10.0 Italian Language & Culture 28 10.0 69.6 Italian Language & Culture 29 66.7 73.3 Italian Language & Culture 21 57.1 65.8 Italian Language & Culture 21 57.1 65.8 Italian Language & Culture 9 66.7 73.3 Italian Language & Culture 9 66.7 73.3 Italian Language & Culture 9 66.7 73.3		1,878	76.8		-12.5
Economics: Macroeconomics		1,766	23.3	50.7	-27.4
Human Geography	English Literature & Composition	1,750	26.9	55.0	-28.1
Calculus AB       750       43.1       58.9       -         Biology       629       51.0       64.2       -         Statistics       581       53.0       59.6       -         Environmental Science       524       33.2       47.3       -         Physics B       425       31.8       60.7       -         Psychology       406       60.3       65.5       -         Chemistry       399       38.1       52.8       -         Spanish Literature & Culture       318       61.6       74.5       -         Calculus BC       232       81.0       81.1         Economics: Microeconomics       227       50.2       65.6       -         Physics C: Mechanics       167       34.1       76.7       -         Computer Science A       166       57.8       61.2       -         Art History       114       36.8       59.6       -         Music Theory       112       29.5       62.7       -         European History       85       41.2       59.5       -         Physics C: Electricity & Magnetism       84       23.8       70.8       -         Art:	Economics: Macroeconomics	1,247	31.0	57.8	-26.8
Biology 629 51.0 64.2 - Statistics 581 53.0 59.6 Environmental Science 524 33.2 47.3 - Physics B 425 31.8 60.7 - Psychology 406 60.3 65.5    Chemistry 399 38.1 52.8 - Spanish Literature & Culture 318 61.6 74.5 - Calculus BC 232 81.0 81.1    Economics: Microeconomics 227 50.2 65.6    Physics C: Mechanics 167 34.1 76.7 - Computer Science A 166 57.8 61.2    Art History 114 36.8 59.6    Music Theory 112 29.5 62.7    European History 85 41.2 59.5    Physics C: Electricity & Magnetism 84 23.8 70.8    Art: Studio Art-Drawing Portfolio 58 31.0 77.5    Chinese Language & Culture 57 94.7 94.5    Art: Studio Art-2-D Design Portfolio 51 78.4 78.5    French Language & Culture 49 79.6 78.0    Government & Politics: Comparative 12 41.7 67.5    German Language & Culture 23 100 69.6    Latin: Vergil 21 57.1 65.8    Art: Studio Art-3-D Design Portfolio 12 41.7 67.5    German Language & Culture 9 66.7 73.3	Human Geography	1,208	24.4	52.0	-27.6
Statistics       581       53.0       59.6         Environmental Science       524       33.2       47.3	Calculus AB	750	43.1	58.9	-15.8
Environmental Science 524 33.2 47.3	Biology	629	51.0	64.2	-13.2
Physics B       425       31.8       60.7       -         Psychology       406       60.3       65.5         Chemistry       399       38.1       52.8       -         Spanish Literature & Culture       318       61.6       74.5       -         Calculus BC       232       81.0       81.1         Economics: Microeconomics       227       50.2       65.6       -         Physics C: Mechanics       167       34.1       76.7       -         Computer Science A       166       57.8       61.2         Art History       114       36.8       59.6       -         Music Theory       112       29.5       62.7       -         European History       85       41.2       59.5       -         Physics C: Electricity & Magnetism       84       23.8       70.8       -         Art: Studio Art-Drawing Portfolio       58       31.0       77.5       -         Chinese Language & Culture       57       94.7       94.5         Art: Studio Art-2-D Design Portfolio       51       78.4       78.5         French Language & Culture       48       33.3       62.0       -         Governm	Statistics	581	53.0	59.6	-6.6
Psychology       406       60.3       65.5         Chemistry       399       38.1       52.8       -         Spanish Literature & Culture       318       61.6       74.5       -         Calculus BC       232       81.0       81.1         Economics: Microeconomics       227       50.2       65.6       -         Physics C: Mechanics       167       34.1       76.7       -         Computer Science A       166       57.8       61.2         Art History       114       36.8       59.6       -         Music Theory       112       29.5       62.7       -         European History       85       41.2       59.5       -         Physics C: Electricity & Magnetism       84       23.8       70.8       -         Art: Studio Art-Drawing Portfolio       58       31.0       77.5       -         Chinese Language & Culture       57       94.7       94.5         Art: Studio Art-2-D Design Portfolio       51       78.4       78.5         French Language & Culture       49       79.6       78.0         Government & Politics: Comparative       48       33.3       62.0       -	Environmental Science	524	33.2	47.3	-14.1
Chemistry       399       38.1       52.8       -         Spanish Literature & Culture       318       61.6       74.5       -         Calculus BC       232       81.0       81.1         Economics: Microeconomics       227       50.2       65.6       -         Physics C: Mechanics       167       34.1       76.7       -         Computer Science A       166       57.8       61.2         Art History       114       36.8       59.6       -         Music Theory       112       29.5       62.7       -         European History       85       41.2       59.5       -         Physics C: Electricity & Magnetism       84       23.8       70.8       -         Art: Studio Art-Drawing Portfolio       58       31.0       77.5       -         Chinese Language & Culture       57       94.7       94.5         Art: Studio Art-2-D Design Portfolio       51       78.4       78.5         French Language & Culture       49       79.6       78.0         Government & Politics: Comparative       48       33.3       62.0       -         Italian Language & Culture       23       100       69.6      <	Physics B	425	31.8	60.7	-28.9
Spanish Literature & Culture       318       61.6       74.5       -         Calculus BC       232       81.0       81.1         Economics: Microeconomics       227       50.2       65.6       -         Physics C: Mechanics       167       34.1       76.7       -         Computer Science A       166       57.8       61.2       -         Art History       114       36.8       59.6       -         Music Theory       112       29.5       62.7       -         European History       85       41.2       59.5       -         Physics C: Electricity & Magnetism       84       23.8       70.8       -         Art: Studio Art-Drawing Portfolio       58       31.0       77.5       -         Chinese Language & Culture       57       94.7       94.5         Art: Studio Art-2-D Design Portfolio       51       78.4       78.5         French Language & Culture       49       79.6       78.0         Government & Politics: Comparative       48       33.3       62.0       -         Italian Language & Culture       23       100       69.6       -         Latin: Vergil       21       57.1       65.8<	Psychology	406	60.3	65.5	-5.2
Calculus BC       232       81.0       81.1         Economics: Microeconomics       227       50.2       65.6       -         Physics C: Mechanics       167       34.1       76.7       -         Computer Science A       166       57.8       61.2         Art History       114       36.8       59.6       -         Music Theory       112       29.5       62.7       -         European History       85       41.2       59.5       -         Physics C: Electricity & Magnetism       84       23.8       70.8       -         Physics C: Electricity & Magnetism       84       23.8       70.8       -         Art: Studio Art-Drawing Portfolio       58       31.0       77.5       -         Chinese Language & Culture       57       94.7       94.5         Art: Studio Art-2-D Design Portfolio       51       78.4       78.5         French Language & Culture       49       79.6       78.0       -         Government & Politics: Comparative       48       33.3       62.0       -         Italian Language & Culture       23       100       69.6       -         Latin: Vergil       21       57.1	Chemistry	399	38.1	52.8	-14.7
Economics: Microeconomics       227       50.2       65.6       -         Physics C: Mechanics       167       34.1       76.7       -         Computer Science A       166       57.8       61.2         Art History       114       36.8       59.6       -         Music Theory       112       29.5       62.7       -         European History       85       41.2       59.5       -         Physics C: Electricity & Magnetism       84       23.8       70.8       -         Art: Studio Art-Drawing Portfolio       58       31.0       77.5       -         Chinese Language & Culture       57       94.7       94.5         Art: Studio Art-2-D Design Portfolio       51       78.4       78.5         French Language & Culture       49       79.6       78.0         Government & Politics: Comparative       48       33.3       62.0       -         Italian Language & Culture       23       100       69.6       -         Latin: Vergil       21       57.1       65.8       -         Art: Studio Art-3-D Design Portfolio       12       41.7       67.5       -         German Language & Culture       9       66.7 </td <td>Spanish Literature &amp; Culture</td> <td>318</td> <td>61.6</td> <td>74.5</td> <td>-12.9</td>	Spanish Literature & Culture	318	61.6	74.5	-12.9
Physics C: Mechanics       167       34.1       76.7       -         Computer Science A       166       57.8       61.2         Art History       114       36.8       59.6       -         Music Theory       112       29.5       62.7       -         European History       85       41.2       59.5       -         Physics C: Electricity & Magnetism       84       23.8       70.8       -         Art: Studio Art-Drawing Portfolio       58       31.0       77.5       -         Chinese Language & Culture       57       94.7       94.5         Art: Studio Art-2-D Design Portfolio       51       78.4       78.5         French Language & Culture       49       79.6       78.0         Government & Politics: Comparative       48       33.3       62.0       -         Italian Language & Culture       23       100       69.6       -         Latin: Vergil       21       57.1       65.8       -         Art: Studio Art-3-D Design Portfolio       12       41.7       67.5       -         German Language & Culture       9       66.7       73.3       -	Calculus BC	232	81.0	81.1	-0.1
Computer Science A       166       57.8       61.2         Art History       114       36.8       59.6         Music Theory       112       29.5       62.7         European History       85       41.2       59.5         Physics C: Electricity & Magnetism       84       23.8       70.8         Art: Studio Art-Drawing Portfolio       58       31.0       77.5         Chinese Language & Culture       57       94.7       94.5         Art: Studio Art-2-D Design Portfolio       51       78.4       78.5         French Language & Culture       49       79.6       78.0         Government & Politics: Comparative       48       33.3       62.0       -         Italian Language & Culture       23       100       69.6       -         Latin: Vergil       21       57.1       65.8       -         Art: Studio Art-3-D Design Portfolio       12       41.7       67.5       -         German Language & Culture       9       66.7       73.3       -	Economics: Microeconomics	227	50.2	65.6	-15.4
Art History       114       36.8       59.6       -         Music Theory       112       29.5       62.7       -         European History       85       41.2       59.5       -         Physics C: Electricity & Magnetism       84       23.8       70.8       -         Art: Studio Art-Drawing Portfolio       58       31.0       77.5       -         Chinese Language & Culture       57       94.7       94.5         Art: Studio Art-2-D Design Portfolio       51       78.4       78.5         French Language & Culture       49       79.6       78.0         Government & Politics: Comparative       48       33.3       62.0       -         Italian Language & Culture       23       100       69.6       -         Latin: Vergil       21       57.1       65.8       -         Art: Studio Art-3-D Design Portfolio       12       41.7       67.5       -         German Language & Culture       9       66.7       73.3       -	Physics C: Mechanics	167	34.1	76.7	-42.6
Music Theory       112       29.5       62.7       -         European History       85       41.2       59.5       -         Physics C: Electricity & Magnetism       84       23.8       70.8       -         Art: Studio Art-Drawing Portfolio       58       31.0       77.5       -         Chinese Language & Culture       57       94.7       94.5         Art: Studio Art-2-D Design Portfolio       51       78.4       78.5         French Language & Culture       49       79.6       78.0       -         Government & Politics: Comparative       48       33.3       62.0       -         Italian Language & Culture       23       100       69.6       -         Latin: Vergil       21       57.1       65.8       -         Art: Studio Art-3-D Design Portfolio       12       41.7       67.5       -         German Language & Culture       9       66.7       73.3       -	Computer Science A	166	57.8	61.2	-3.4
European History       85       41.2       59.5         Physics C: Electricity & Magnetism       84       23.8       70.8         Art: Studio Art-Drawing Portfolio       58       31.0       77.5         Chinese Language & Culture       57       94.7       94.5         Art: Studio Art-2-D Design Portfolio       51       78.4       78.5         French Language & Culture       49       79.6       78.0         Government & Politics: Comparative       48       33.3       62.0         Italian Language & Culture       23       100       69.6         Latin: Vergil       21       57.1       65.8         Art: Studio Art-3-D Design Portfolio       12       41.7       67.5       -         German Language & Culture       9       66.7       73.3       -	Art History	114	36.8	59.6	-22.8
Physics C: Electricity & Magnetism       84       23.8       70.8       -         Art: Studio Art-Drawing Portfolio       58       31.0       77.5       -         Chinese Language & Culture       57       94.7       94.5         Art: Studio Art-2-D Design Portfolio       51       78.4       78.5         French Language & Culture       49       79.6       78.0         Government & Politics: Comparative       48       33.3       62.0       -         Italian Language & Culture       23       100       69.6       -         Latin: Vergil       21       57.1       65.8       -         Art: Studio Art-3-D Design Portfolio       12       41.7       67.5       -         German Language & Culture       9       66.7       73.3       -	Music Theory	112	29.5	62.7	-33.2
Art: Studio Art-Drawing Portfolio       58       31.0       77.5       -         Chinese Language & Culture       57       94.7       94.5         Art: Studio Art-2-D Design Portfolio       51       78.4       78.5         French Language & Culture       49       79.6       78.0         Government & Politics: Comparative       48       33.3       62.0       -         Italian Language & Culture       23       100       69.6       -         Latin: Vergil       21       57.1       65.8       -         Art: Studio Art-3-D Design Portfolio       12       41.7       67.5       -         German Language & Culture       9       66.7       73.3       -	European History	85	41.2	59.5	-18.3
Chinese Language & Culture       57       94.7       94.5         Art: Studio Art-2-D Design Portfolio       51       78.4       78.5         French Language & Culture       49       79.6       78.0         Government & Politics: Comparative       48       33.3       62.0       -         Italian Language & Culture       23       100       69.6       -         Latin: Vergil       21       57.1       65.8       -         Art: Studio Art-3-D Design Portfolio       12       41.7       67.5       -         German Language & Culture       9       66.7       73.3       -	Physics C: Electricity & Magnetism	84	23.8	70.8	-47.0
Art: Studio Art-2-D Design Portfolio       51       78.4       78.5         French Language & Culture       49       79.6       78.0         Government & Politics: Comparative       48       33.3       62.0         Italian Language & Culture       23       100       69.6         Latin: Vergil       21       57.1       65.8         Art: Studio Art-3-D Design Portfolio       12       41.7       67.5         German Language & Culture       9       66.7       73.3	Art: Studio Art-Drawing Portfolio	58	31.0	77.5	-46.5
Art: Studio Art-2-D Design Portfolio       51       78.4       78.5         French Language & Culture       49       79.6       78.0         Government & Politics: Comparative       48       33.3       62.0       -         Italian Language & Culture       23       100       69.6       -         Latin: Vergil       21       57.1       65.8       -         Art: Studio Art-3-D Design Portfolio       12       41.7       67.5       -         German Language & Culture       9       66.7       73.3       -	Chinese Language & Culture	57	94.7	94.5	0.2
Government & Politics: Comparative       48       33.3       62.0       -         Italian Language & Culture       23       100       69.6         Latin: Vergil       21       57.1       65.8         Art: Studio Art-3-D Design Portfolio       12       41.7       67.5         German Language & Culture       9       66.7       73.3		51	78.4	78.5	-0.1
Italian Language & Culture       23       100       69.6         Latin: Vergil       21       57.1       65.8         Art: Studio Art-3-D Design Portfolio       12       41.7       67.5         German Language & Culture       9       66.7       73.3	French Language & Culture	49	79.6	78.0	1.6
Latin: Vergil       21       57.1       65.8         Art: Studio Art-3-D Design Portfolio       12       41.7       67.5         German Language & Culture       9       66.7       73.3		48	33.3	62.0	-28.7
Art: Studio Art-3-D Design Portfolio 12 41.7 67.5 - German Language & Culture 9 66.7 73.3	Italian Language & Culture	23	100	69.6	30.4
Art: Studio Art-3-D Design Portfolio 12 41.7 67.5 - German Language & Culture 9 66.7 73.3	Latin: Vergil	21	57.1	65.8	-8.7
German Language & Culture 9 66.7 73.3	Art: Studio Art-3-D Design Portfolio	12	41.7	67.5	-25.8
	_	9	66.7	73.3	-6.6
	Japanese Language & Culture	5	40.0	75.9	-35.9
Total Exams Taken 22,277 35.0 57.1 -	Total Exams Taken	22,277	35.0	57.1	-22.1

Figures 29a and 29b indicate the following based on the results in 2014:

- The number of AP exams taken in HISD ranged from a low of 5 in Japanese Language and Culture to 3,249 in World History.
- The percent of AP exams with a score of 3 or higher in HISD ranged from a low of 23.3% in U.S. Government and Politics to 100% in Italian Language and Culture.
- The top eight subjects by the number of AP exams taken (World History, English Language and Composition, U.S. History, Spanish Language, U.S. Government and

Politics, English Literature and Composition, Macroeconomics, and Human Geography) accounted for 75.1% of the total number of AP exams taken. These subjects account for 72% of the overall gap across all subjects between HISD and the nation.

## **Student AP Course and Exam Participation and Performance by Campus**

**Figure 30a** shows the number of AP exams taken and the percent of exams scored at 3 or higher in grades 9-12 for each campus in 2013 and 2014 sorted by performance. **Figure 30b** shows the same data sorted by the number of exams taken. All AP exams are represented in this figure, regardless of whether the student was enrolled in the AP course.

Figure 30a. The Number of AP Exams Taken and Percent Scores ≥ 3 by HISD Campus\*\* 2013 and 2014

Ranked by the AP Performance in 2014

напкео ву тпе АР Репо	Ranked by the AP Performance in 2014  2013  2014  Change, 2014 - 2013							
Cohool	Exams Taken, N	% Exams≥3	Exams Taken, N	9/ Every > 2	Exams Taken, N	4 - 2013 % Exams ≥ 3		
School DeBakey	1,003	% Exams 2 3	955	% Exams 2 3	-48	% Exams ≥ 3		
HSPVA	640	70	585	83	-40	13		
Bellaire	2,567	82	2,382	81	-185	-1		
Carnegie	1,273	65		72	153	7		
TCAH		00	1,426	51	37	1		
Westside	1,707	45	1,709	50	2	5		
Eastwood	465	45	600	43	135	-1		
Challenge	557	31	581	37	24	-1		
East ECHS	279	29	210	37	-69	8		
Chavez	1,141	31	1,195	31	54	0		
Austin	404	25	351	29	-53	4		
Sharpstown	616	18	410	29	-206	11		
Sharpstown Int'l	281	26	284	28		2		
	549	30	551	26	3 2	-4		
Milby Waltrip	636	20	600	23	-36	-4		
			306			14		
Lee	586	6	306	20	-280	14		
Hou. Acad. For Int'l Stud.	311	20	231	17	-80	-3		
Davis	620	16	666	16	46	0		
North Houston ECHS	185	18	211	15	26	-3		
Reagan	1,035	13	1,292	13	257	0		
Lamar	1,731	16	1,649	12	-82	-4		
Houston MSTC	1,022	12	974	12	-48	0		
Westbury	957	11	983	12	26	1		
Mt. Carmel	113	9	115	10	2	1		
Madison	525	9	719	10	194	1		
Washington	281	4	254	10	-27	6		
South EC			30	10				
HSLECJ	737	10	688	9	-49	-1		
Jordan	355	5	266	9	-89	4		
YMCPA	0		74	8	74			
Scarborough	289	7	249	7	-40	0		
Kashmere	115	1	155	7	40	6		
Furr	373	1	314	7	-59	6		
Yates	170	3	127	5	-43	2		
Sterling	169	4	200	4	31	0		
E-STEM SW	226	4	147	4	-79	0		
Worthing	149	8	112		-37	-6		
YWCPA	109	5	171		62	-3		
Jones	120	3	134		14	-1		
Wheatley	152	0	130		-22	2		
E-STEM SE	192	2	128		-64	-1		
North Forest			71					
Long Academy	3	*	0	*	-3			
CLC	1	*	0	*	-1			
Empowerment	49	2						
Hope Academy	0		1	*	1			
Energy Inst HS			4					
HISD	22,693	33	22,277	35	-416	2		

<sup>\*</sup> Masked: n < 5

<sup>\*\*</sup>Bellaire and Lamar high schools offer the International Baccalaureate Program in addition to Advanced Placement.

Figure 30b. The Number of AP Exams Taken and Percent Scores ≥ 3 by HISD Campus\*\* 2013 and 2014

Ranked by the number of AP exams taken in 2014

Ranked by the number of AP exams taken in 2014								
	2013		2014		Change, 201			
School	Exams Taken, N	% Exams ≥ 3	Exams Taken, N	% Exams ≥ 3	Exams Taken, N	% Exams≥3		
Bellaire	2,567	82	2,382	81	-185	-		
Westside	1,707	45	1,709	50	2	į		
Lamar	1,731	16	1,649	12	-82	-4		
Carnegie	1,273	65	1,426	72	153			
Reagan	1,035	13	1,292	13	257	(		
Chavez	1,141	31	1,195	31	54	(		
Westbury	957	11	983	12	26			
Houston MSTC	1,022	12	974	12	-48	(		
DeBakey	1,003	92	955	91	-48	-		
Madison	525	9	719	10	194			
HSLECJ	737	10	688	9	-49	-		
Davis	620	16	666	16	46	(		
Waltrip	636	20	600	23	-36			
Eastwood	465	44	600	43	135			
HSPVA	640	70	585	83	-55	10		
Challenge	557	31	581	37	24	(		
Milby	549	30	551	26	2	-4		
Sharpstown	616	18	410	29	-206	1.		
Austin	404	25	351	29	-53			
Furr	373	1	314	7	-59			
Lee	586	6	306	20	-280	14		
Sharpstown Int'l	281	26	284	28	3			
Jordan	355	5	266	9	-89	4		
Washington	281	4	254	10	-27			
Scarborough	289	7	249	7	-40			
Hou. Acad. For Int'l Stud.	311	20	231	17	-80			
North Houston ECHS	185	18	211	15	26			
East ECHS	279	29	210	37	-69	8		
Sterling	169	4	200	4	31			
YWCPA	109	5	171	2	62	-		
Kashmere	115	1	155	7	40	1 -		
E-STEM SW	226	4	147	4	-79			
Jones	120	3	134	2	-79 14			
	152	0	130	2	-22	-		
Wheatley E-STEM SE	192	2	128	1	-22 -64	-		
Yates	170	3	128	5	-64	-		
Mt. Carmel	170	9	115	10	_			
Worthing	149	8				-(		
		8	74		-37			
YMCPA	0			_	14			
North Forest			71	0	07			
TCAH	0		37	51	37			
South EC			30					
Energy Inst HS			4					
Hope Academy	0		1	*	1			
Long Academy	3	*	0		-3			
CLC	1	*	0	*	-1			
Empowerment	49	2						
HISD	22,693	33	22,277	35	-416			

<sup>\*\*</sup>Masked: n < 5
\*\*Bellaire and Lamar high schools offer the International Baccalaureate Program in addition to Advanced Placement.

## Figures 30a and 30b indicate the following:

- The number of AP exams taken in 2014 ranged from 1 at Hope Academy to 2,382 at Bellaire HS, with a median of 275 exams taken across 44 campuses.
- The percent of AP exams with a score of 3 or higher in 2014 ranged from 0% at North Forest HS to 91% at DeBakey HS, with a median performance of 12%.
- The following eight campuses accounted for 52.1% of all AP exams taken in HISD in 2014: Bellaire HS, Westside HS, Lamar HS, Carnegie HS, Reagan HS, Chavez HS, Westbury HS, and Houston MSTC.
- For campuses with two years of data, 20 campuses increased the number of AP exams taken, and 23 campuses decreased the number of AP exams taken in 2014 compared to 2013.
- For campuses with two years of data, AP performance improved at 19 campuses, remained the same at 7 campuses, and declined at 12 campuses in 2014 compared to 2013.

**Figure 31** shows the percent of courses completed by HISD students in grades 9-12 who were enrolled in AP courses and the percent of exams scored at 3 or higher. The percent of AP exams scored at a 3 or higher in **Figure 31** is based on the number of students who were enrolled in an AP course <u>and</u> took the corresponding AP exam.

Figure 31. Percent of AP Courses Completed in Grades 9-12 and Percent of Corresponding AP Exam Scores ≥ 3 by Campus\*\*: 2013-2014

Ranked by percent of AP courses completed

School	AP Course Comple	eted, %	AP Score >= 3, %
HSPVA		100.0	83.1
Mount Carmel Academy		100.0	10.4
Hope Academy		100.0	0.0
E-STEM SW HS		100.0	4.1
Energy InstituteHS		100.0	50.0
Bellaire HS		98.8	80.9
North ForestH S		98.4	0.0
Jones HS		98.4	2.2
Sterling HS		98.4	3.5
Sharpstown International		97.6	27.5
Lee HS		97.3	19.6
Westside HS		97.2	50.3
Eastwood Academy HS		96.8	42.8
Jordan HS		96.4	8.6
Houston MSTC		96.4	12.0
Furr HS		96.1	6.7
Challenge HS		96.0	37.2
Carnegie		95.6	71.8
Kashmere HS		95.0	6.5
DeBakey		94.9	90.5
Young Women's College Prep		94.7	1.8
Worthing HS		94.6	1.8
East ECHS		94.4	37.1
Scarborough HS		92.2	6.8
HSLECJ		92.1	8.9
Waltrip HS		91.2	22.8
Davis HS		90.1	15.9
Milby HS		89.5	26.1
Wheatley HS		89.4	1.5
Yates HS		89.0	4.7
Reagan HS		88.7	13.2
Sharpstown HS		87.0	29.0
North Houston ECHS		86.6	14.8
Madison HS		86.5	9.7
Westbury HS		86.5	11.9
Austin HS		86.2	28.5
Chavez HS		85.6	30.6
E-STEM SE HS		85.0	0.8
Washington HS		84.3	10.2
Lamar HS		84.3	12.1
Houston Academy for Int'L Studies		80.8	17.3
South ECHS		80.0	10.0
Young Men's College Prep		79.7	8.1
HISD		92.6	35.0

<sup>\*</sup> Masked: n < 5

<sup>\*\*</sup> Bellaire and Lamar high schools offer the International Baccalaureate Program in addition to Advanced Placement.

# Figure 31 indicates the following:

- HISD students in grades 9-12 completed 93% of the AP courses taken, and took the corresponding AP exam in 2013-2014. Of the courses completed, 35% of the corresponding AP exams were scored at a 3 or higher.
- Completion rates for AP courses ranged from 79.7% at Young Men's College Preparatory Academy to 100% at the High School for the Performing and Visual Arts.
- Of the 44 schools that offered AP courses, and served grades 9-12, 27 (61.4%) had at least 90% of the courses successfully completed by students.
- Of the eight campuses with an AP exam success rate of at least 40%, seven of those campuses had AP course completion rates exceeding 95%.

**Figure 32** shows the percent of students in grades 10-12 who completed at least one AP course in 2012-2013 and 2013-2014.

Figure 32. Percent of Students Enrolled in Grades 10-12 Completing ≥ 1 AP Course by Campus\*: 2012-2013 and 2013-2014 (unduplicated counts)

Campus	2013	2014	Change, 2014-2013
Austin	100.0	100.0	0.0
Young Women's College Prep	70.0	98.9	28.9
Carnegie	98.4	98.8	0.4
E-STEM SW	96.6	96.3	-0.3
HSLECJ	80.7	81.3	0.5
Eastwood	60.2	76.7	16.5
Challenge	74.5	75.5	1.0
DeBakey	65.1	63.0	-2.1
Young Men's College Prep		57.9	
HSPVA	57.5	53.5	-4.0
Hou. Acad. Int'l	62.2	52.1	-10.0
South ECHS		49.0	
Sharpstown Int'l	53.4	45.2	-8.2
Westside	43.6	43.4	-0.2
Furr	48.2	40.9	-7.3
Reagan	36.5	39.0	2.5
Jordan	51.3	37.4	-13.9
Scarborough	39.1	35.4	-3.7
East Early Coll.	40.7	35.2	-5.5
Westbury	34.0	34.8	0.8
North Houston Early College	37.0	34.3	-2.7
Bellaire	37.6	33.8	-3.8
Houston MSTC	33.2	32.8	-0.3
Madison	21.5		8.6
Davis	27.0	28.1	1.1
Chavez	28.0	26.1	-1.9
Sharpstown	31.0	25.1	-6.0
Lamar	30.9	24.0	-6.8
Mt. Carmel	29.9		-6.9
Lee	35.7	22.6	-13.1
Waltrip	28.1	22.4	-5.7
Washington	22.3	22.2	-0.2
Kashmere	16.8	20.8	4.0
Wheatley	18.6		
Worthing	16.5	I	3.2
Jones	16.3		3.2
Austin	16.3		_
Sterling	16.4		-
Milby	17.9		_
Yates	20.4		
North Forest		8.4	
Community Services		4.3	
Empowerment	47.8	_	
HISD	33.0		-2
	30.0		

<sup>\*</sup>Bellaire and Lamar high schools offer the International Baccalaureate Program in addition to Advanced Placement.

## Figure 32 indicates the following:

- For HISD, 31% of students in grades 10-12 completed at least one AP course in 2013-2014, down from 33% in 2012-2013.
- During 2013-2014, 14 of the 38 (37%) HISD campuses, with two years of data, increased their percent of students who completed at least one AP course from the previous year.
- The percent of students enrolled in grades 10-12 who completed at least one AP in 2013-2014 ranged from 4.3% at Community Services HS to 100% at Energized for Science and Technology SE HS, with a median of 34%.

#### **AP Scholar Awards**

The AP Program offers several AP Scholar Awards to recognize high school students who have demonstrated college-level achievement through AP courses and exams. This achievement is acknowledged on any score report that is sent to colleges the following fall. Notifications about AP Scholar Awards are sent to students and schools in October of each year. The following AP awards are offered by the College Board: AP Scholar, AP Scholar with Honor, AP Scholar with Distinction, State AP Scholar, and National AP Scholar. The criteria for receiving these awards are shown in **Appendix A-1**.

Figure 33 shows the total number of AP awards earned by campus in 2013 and 2014.

Figure 33. The Number of AP Awards Earned by Campus: 2013 and 2014

Ranked by the number of awards in 2014

Ranked by the number of awards Campus	2013	2014	Change, 2014-2014
Bellaire	496	450	-46
Carnegie	185	242	57
DeBakey	215	197	-18
Westside	190	165	-25
HSPVA	103	135	32
Eastwood	45	55	10
Chavez	20	51	31
Challenge	44	50	6
Lamar	47	36	-11
Waltrip	19	22	3
Reagan	22	19	-3
Milby	19	15	-4
Sharpstown Int'l	5	11	6
Lee	3	9	6
Davis	9	8	-1
Houston MSTC	6	7	1
East ECHS	2	6	4
HSLECJ	10	6	-4
Sharpstown	6	6	0
Westbury	14	5	-9
Houston Acad. Int'l Stud.	2	4	2
Austin	2	3	1
N. Houston ECHS	5	3	-2
Scarborough	2	2	0
Furr	0	1	1
Jordan	1	1	0
Madison	3	1	-2
Mt. Carmel	3	1	-2
TCAH	0	1	1
Washington	0	1	1
Worthing	1	1	0
Yates HS	0	1	1
YMCPA	0	1	1
YWCPA	1	1	0,
HISD	1,480	1,517	37

## Figure 33 indicates the following:

- The number of AP Scholar Awards presented to HISD students increased by 2.5% from 1,480 in 2013 to 1,517 in 2014.
- The median number of awards, 6, was earned at 19 campuses in 2013-2014.
- Bellaire HS accounted for 29.7% of all AP awards earned in HISD in 2014.
- Over eighty percent of all AP awards were earned by students at five campuses: Bellaire HS, Carnegie HS, DeBakey HS, Westside HS, and High School for the Performing and Visual Arts.

- Seventeen campuses earned more awards in 2014 compared to 2013 with four campuses showing double-digit gains.
- The largest gain in AP awards in 2014 occurred at Carnegie HS with an increase of 57 awards compared to 2013.

# "Emerging Scholars" 8th and 9th Grade Participation and Performance

Though AP courses and exams are usually taken by high school upperclassmen, increasingly, students in middle school and ninth grade are beginning to take advantage of the opportunity to earn college credits early in their academic careers. The most common courses and exams taken by middle school students and high school underclassmen tend to be Human Geography, typically a ninth-grade course, and foreign language courses and exams, especially for students for whom English is a second language. **Table 24** presents AP course and exam participation and performance for students in grades 8–9. Counts in **Table 24** are duplicated.

0014
2014
Table 24: 8th and 9th Grade AP Participation and Performance (Duplicated Count), 2013 and

	2014								
Grade	N Enrolled AP Course	N Complete AP Course	% Complete AP Course	N Taking AP Exam	% Comp. Taking AP Exam*	N Score 3+ on AP Exam	% Score 3+ on AP Exam		
8	21	21	100.0	543	2,585.7	433	79.7		
9	1,431	1,337	93.4	1,756	131.3	629	35.8		
Total	1,452	1,358	93.5	2,299	169.3	1,062	46.2		
2013									

Grade	N Enrolled AP Course	N Complete AP Course	% Complete AP Course	N Taking AP Exam	% Comp. Taking AP Exam*	N Score 3+ on AP Exam	% Score 3+ on AP Exam
8	326	321	98.5	379	118.1	286	75.5
9	1,293	1,091	84.4	1,540	141.2	491	31.9
Total	1,619	1,412	87.2	1,919	136	777	40.5

<sup>\*</sup>The number of AP Exams taken divided by courses completed.

#### **Table 24** indicates the following:

- In 2014, 1,452 district eighth and ninth graders enrolled in an AP course, compared to 1,619 district eighth and ninth graders enrolled in an AP course in 2013. In 2014, 1,358 (93.5%) of those students completed the course, compared to 1,412 (87%) in 2013.
- A combined total of 2,299 HISD eighth and ninth graders took AP exams in 2014, compared to 1,919 in 2013, representing an increase of 20%.
- In 2014, 46.2 percent of AP exams were scored at a 3 or higher, up 5.7 percentage points from 2013.

## **International Baccalaureate**

### Introduction

## **Purpose**

The International Baccalaureate Organization is a nonprofit international educational organization established in 1968. This organization offers the International Baccalaureate (IB) Diploma Programme for students aged 16-19. The IB Diploma Programme is a two-year course of study that prepares students for college. The IB Diploma Programme is recognized and accepted by universities around the world. Similar to the AP program, students with high scores on IB exams can earn college credit or advanced placement at a college or university.

### **Description**

Students participating in the IB Diploma Programme are required to take six exams which are in the following subject groups: literature, language, social science, experimental science, mathematics, and art. The students may choose to replace the art exam by a second social science, experimental science, or a third language. Students test in three of their subjects at the higher level and three of their subjects at the subsidiary level. IB exams are developed by an international board of chief examiners, with input from IB teachers from around the world (IBO, 2004). Students may also choose to take individual IB courses and the exams.

In addition, students must fulfill three additional requirements. They must take a critical thinking class known as "Theory of Knowledge," complete an original 4,000 word research project known as "Extended Essay," and participate in a minimum of 150 hours of community service, artistic, and physical activities known as "Creativity, Action, and Service."

#### Administration

IB exams are administered to students at their high school in two sessions. The first session takes place in November, and the second session takes place in May. IB exams are administered over a period of two weeks.

#### Scoring

An international body of 3,500 trained IB examiners composed of university professors and master secondary school teachers score the IB exams. An examining board oversees the scoring of the examiners to ensure that scoring is consistent across subjects and across the world. Final scores are given in each subject at the IB Curriculum and Assessment Center in Wales. Each exam is graded on a scale of 1 to 7. Students who earn a score of 4 or higher on an IB exam will be awarded an IB certificate in that subject area. Students must complete the requirements stated previously and achieve a cumulative score of 24 to be awarded the IB Diploma. Results are released each year in July.

#### **Participants**

Two HISD high schools participated in the IB Programme in 2013 and 2014. These schools are Bellaire and Lamar high schools. The total number of students who participated in the IB exams increased from 610 students in 2013 to 734 in 2014. Of the two participating schools, Lamar High School had more students who took an IB exam.

Note that Reagan HS became a Middle Years IB Programme in July 2013. It is a candidate school to become an IB Diploma Programme. The 2014-2015 ninth-graders will be the first students to take the IB exams when they become juniors and seniors (mostly as seniors). The

first results of the IB exams at Reagan HS will be included in the 2016-2017 College-Bound Report.

#### **Results**

#### **Districtwide Performance**

**Table 25** shows the number of IB exams taken, and the percent scoring 4 or above for the participating schools, Bellaire HS and Lamar HS, for 2013 and 2014.

Table 25. II 2014	B Participa	ation and S	Scores by I	High Scho	ol in HISD:	2013 and
	20	13	20	14	Change,	2014-2013
		Percent		Percent		Percent
Group	Exams N	Score ≥ 4	Exams N	Score ≥ 4	Exams N	Score ≥ 4
Bellaire HS	106	93.4	83	91.6	-23	-1.8
Lamar HS	1,299	68.1	1,954	52.5	655	-15.6
HISD	1,405	70.0	2,037	54.1	632	-15.9

Notes: Theory of Knowledge and Extended Essay exams are not included.

Also, exams with pending or no grade status are excluded.

#### **Table 25** indicates the following:

- The number of exams taken at Bellaire High School decreased from 106 in 2013 to 83 exams in 2014. Exams scored at 4 or above decreased by 1.8 percentage points in 2014 compared to 2013.
- The number of exams taken at Lamar High School increased from 1,299 in 2013 to 1,954 in 2014. Exams scored at 4 or above decreased by 15.6 percentage points in 2014 compared to 2013.
- The total number of IB exams taken in HISD in 2014 increased by 655 compared to 2013, and the participating students scoring 4 or higher decreased by 15.9 percentage points.

#### HISD, Nation, and World Wide

A comparison of the participation and performance of HISD students on IB exams and their counterparts in the nation and worldwide for 2013 and 2014 is presented in **Table 26**.

Table 26. II 2013 and 2		ation and S	Scores in F	HSD, Natio	on, and Wo	orld Wide:
	20	13	20	14	Change,	2014-2013
		Percent		Percent		Percent
Group	Exams N	Score ≥ 4	Exams N	Score ≥ 4	Exams N	Score ≥ 4
HISD	1,405	70.0	2,037	54.1	632	-15.9
Nation*	NA	73.9	NA	-	-	-
World Wide	466,959	82.1	487,546	81.0	20,587	-1.1

<sup>\*</sup> Number of exams taken in 2013 and 2014 were not available at the time of this publication; as reference, 159,246 IB exams were taken in the nation in 2010.

Table 26 indicates the following changes in performance from 2013 to 2014:

• IB exams taken by HISD students with a score of 4 or higher decreased by 15.9 percentage points compared to a decrease of 1.1 percentage points worldwide.

Figure 34a shows the distribution of IB exams taken in HISD in 2014 by subject category.

800 676 700 600 500 452 400 311 284 300 215 200 100 53 46 0 ■ Individuals and Societies (Gr. 3) ■ Language A (Gr. 1) ■ Experimental Science (Gr. 4) ■ Mathematics (Gr. 5) ■ Language B (Gr. 2) Arts and Electives (Gr. 6) ■ School Based Subjects

Figure 34a. The Number of IB Exams Taken in HISD by Subject Groups: 2014

Total N = 2,037 (duplicated counts)

#### Figure 34a indicates the following:

• The Individual and Societies (Group 3) at 676 (33.2 percent) was the dominant subject category for participation by HISD students and it exceeded the combined total of 595 (29.2 percent) in Mathematics (Group 5) and Experimental Science (Group 4).

Figure 34b compares the distribution of IB exams taken in HISD and world-wide in 2014 by subject category.

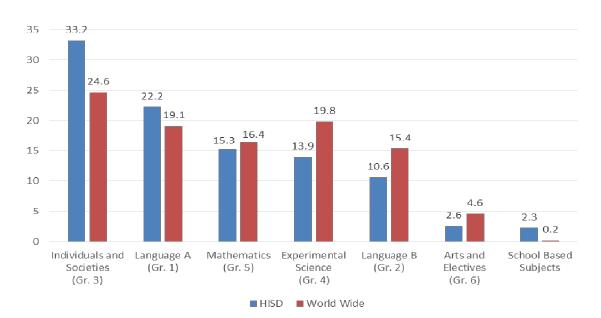


Figure 34b. The Percent of IB Exams Taken in HISD and World-Wide by Subject Groups: 2014

#### Figure 34b indicates the following:

- The participation of HISD students in Individuals and Societies in 2014 at 33.2 percent exceeded the world-wide participation at 24.6 percent.
- The participation in Mathematics and Environmental Science world-wide at 36.2 percent of all IB exams taken in 2014 exceeded the corresponding participation in HISD at 29.2 percent.

**Figure 35** shows a comparison of the mean scores in the IB exams by subject groups in 2014 for students in HISD and World Wide.

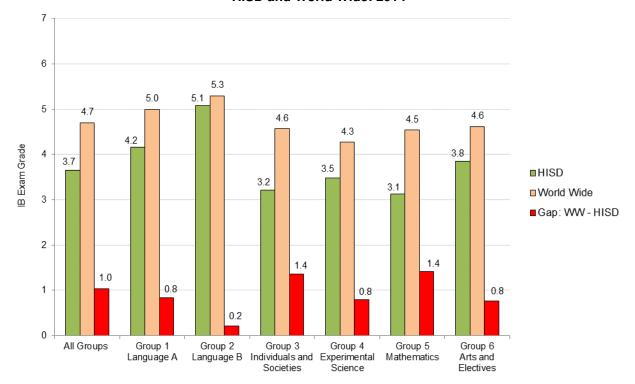


Figure 35. Comparison of IB Exam Mean Scores by Subject Groups: HISD and World Wide: 2014

#### Figure 35 indicates the following:

- The World Wide-HISD gaps in the mean scores across the six groups ranged from 0.2 points in Language B (Group 2) to 1.4 points in Individuals and Societies (group 3) and Mathematics (Group 5).
- The gaps in Individuals and Societies (Group 3) and Mathematics (Group 15) at 1.4 points exceed the gap for All Groups at 1 point.

#### Conclusion

#### Participation of HISD Students in PSAT, SAT, ACT, AP, and IB

**Figure 36** shows the relative participation of high school students in the various college readiness assessments in 2013 and 2014.

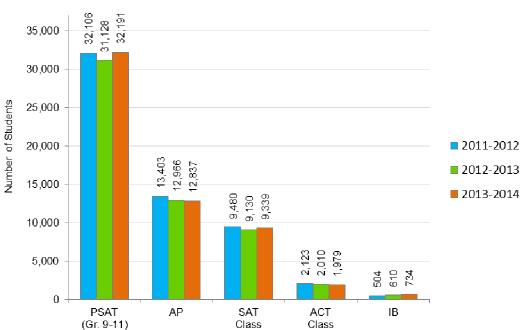


Figure 36. Participation of HISD Students in College Readiness Assessments: 2011-2012, 2012-2013, and 2013-2014

## Figure 36 indicates the following:

- The participation of HISD students in the college readiness exams ranged from approximately 700 students in the narrowly focused IB assessments to the approximately 32,000 students in the broad-based PSAT exams.
- Participation increased in the PSAT, SAT, and IB assessments but decreased in the AP and ACT exams in 2014 compared to 2013.

#### **College Readiness of HISD Students**

**Figure 37** contrasts the percent of high school students who met the PSAT, SAT, ACT college readiness benchmarks, the AP benchmark of a score of 3 or higher, and the IB benchmark of a score of 4 or higher.

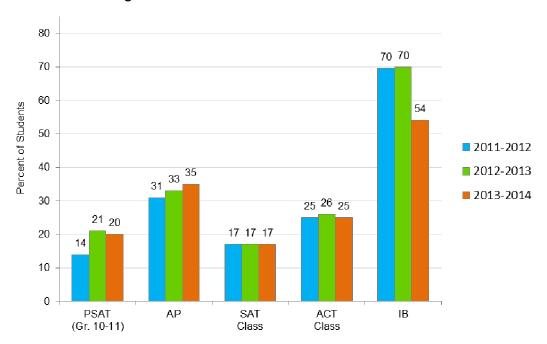


Figure 37. Percent of Participating HISD Students\* Meeting College Readiness Benchmarks: 2011-2012 and 2012-2013

#### Figure 37 indicates the following:

- The percent of high school students in HISD in 2013-2014 who met the benchmarks in the various college readiness assessments ranged from 17 percent in the SAT exams to 54 percent in the IB exams.
- An examination of the National Student Clearinghouse (NSC) data for the HISD class of 2005, 2006, 2007, and 2008 indicates that these classes earned an average of approximately 2,200 college degrees within 6 years after graduation from high school. The estimated rate of college degrees that will be earned based on approximately 9,500 high school graduates in 2013 is 23 percent compared to the PSAT college readiness rate of 20 percent. It would, therefore, appear that the PSAT is the best predictor of college readiness when compared to the college readiness rates observed from the other assessments.
- The SAT benchmark for the composite at 1550 may be set too high; consequently, the SAT college readiness at 17 percent appears to be underestimated based on the NSC data.
- The participation rates in the ACT and IB assessments in HISD are relatively low; consequently, these assessments are not likely to produce an accurate indication of college readiness for the district as a whole.
- The participation in AP exams in HISD has increased dramatically since 2009; however, 48 percent of the exams were taken in the social sciences in 2014; the participation in English at 22 percent, and in mathematics at 8 percent is under-weighted in the AP exams compared to PSAT, SAT, and ACT. As a result, the AP results may over-estimate the college readiness of HISD students.

# Appendix A Advanced Placement Award Levels Available to HISD Students

Award	Criteria
AP Scholar	Granted to students who receive scores of 3 or higher on three or more AP exams.
AP Scholar with Honor	Granted to students who receive an average score of at least 3.25 on all AP exams taken, <u>and</u> scores of 3 or higher on four or more of these exams.
AP Scholar with Distinction	Granted to students who receive an average score of at least 3.5 on all AP exams taken, <u>and</u> scores of 3 or higher on five or more of these exams.
State AP Scholar	Granted to the one male and one female student in each U.S. state and the District of Columbia with scores of 3 or higher on the greatest number of AP exams, and then the highest average score (at least 3.5) on all AP exams taken.
National AP Scholar	Granted to students in the United States who receive an average score of at least 4 on all AP exams taken, and scores of 4 or higher on eight or more of these exams.

# **Houston Independent School District**

				PSA							2012 12 PS	AT Parti	cipation	2013-1	14
			2012-1	13			2013-14			Class	2012-13 Number	%	Class	Number	
Grade	Reading	g Math	Writing	%Benchma	ark Readin	Math	Writing %	6Benchmark	Grade	Size	Taking	Taking	Size	Taking	Taking
9	36.2	36.9	36.3		34.9	36.6	34.4	_	9	14,680	11,992	81.7	15,119	12,583	83.2
10	37.9	39.2	38.2	21	37.6	39.2	37.0	20	10	12,065	10,384	86.1	12,674	10,617	83.8
11	40.9	42.5	41.0	23	39.9	42.5	39.4	21	11	10,864	8,752	80.6	11,284	8,991	79.7
Total	38.1	39.2	38.2	21	37.2	39.1	36.6	20	Total	37,609	31,128	82.8	39,077	32,191	82.4
				SA	Т						S	AT Partic	cipation		
		Critica	l Readir	ng <u>Math</u>	Writing T	otal %	Benchma	<u>ark</u>			Class Size	Numbe	er Taking	% Takir	ng
Class	of 2013		410	440	402 1	252	17		Class of	2013	10,172	9,	130	89.8	
Class	of 2014		406	434	408 1	248	17		Class of	2014	10,371	9,	339	90.0	
				AC	 Т						A	CT Parti	cipation		
		English	Math	Reading	Science (	Composit	0/0	Senchmark			Class Size	Numb	er Taking	% Tak	ing
Class	of 2013	19.2	21.4	20.4	20.4	20.5	<u>c</u> /6L	26	Class o	of 2013	10,172	2	2,010	19.8	<u> </u>
Class	of 2014	19.4	21.2	20.4	20.3	20.4		25	Class o	of 2014	10,371	1	,979	19.1	
				AP	**						2013	AP Part	icipation**	2014	
		Numb	er of Ex	aminees	Number of	Exams	<u>% Sc</u>	coring 3+	Grade	Class Size	Number Taking	% Taking	Class Size	Number Taking	% Taking
0040			12.066	•	22 602		_	2.2	NR		504			584	
2013			12,966	)	22,693		3	3.2	9/10	26,745	5,061	18.9	27,793	5,028	18.1
2014			12,837	7	22,277		3	5.0	11	10,864	3,877	35.7	11,284	4,087	36.2
Note:	Results f	or High	School	only					12	10,172	3,524	34.6	10,371	3,138	30.3
				IB							ı	B Partic	ipation		
	Number of Examinees Number of Exams¥ % Scoring 4+				coring 4+			Clas Size		Number Taking		% Taking			
					4 405		-	70.0	2013		1,409	0	610		43.3
2013			610		1,405				2013		1,40,	9	010		43.3
2013 2014			610 734		2,037		Ę	54.1	2014		1,40		734		49.2

# Stephen F. Austin High School

#### **High School Office**

Grade Range: 09-12

				PS/	λT						<b>PS</b> 2012-13	SAT Parti	cipation	2013-	14
			2012-1	3	_		2013-14			Class		%	Class		
<u>Grade</u>	Readin	g <u>Math</u>	Writing	%Benchma	ark Readin	g Math	Writing %Be	enchmark	Grade	Size	Taking	Taking	Size	Taking	Taking
9	32.6	34.2	33.1		31.2	33.2	30.1		9	567	519	91.5	568	515	90.7
10	33.8	36.3	33.7	5	33.1	36.5	32.9	6	10	426	390	91.5	401	373	93.0
11	36.4	39.5	37.0	4	34.8	38.8	35.0	3	11	378	342	90.5	359	316	88.0
Total	34.0	36.3	34.4	4	32.7	35.7	32.2	4	Total	1,371	1,251	91.2	1,328	1,204	90.7
				SA	Т						S	AT Partic	ipation		
		<u>Critical</u>	Readin	g <u>Math</u>	Writing <u>T</u>	otal %	<u> 6Benchmark</u>				Class Size	Numbe	r Taking	% Taki	ng
Class o	of 2013		351	394	349 1	094	3		Class of	2013	409	:	356	87.0	
Class o	of 2014		348	396	363 1	107	3		Class of	2014	329	;	307	93.3	
				AC	 :Т						<u> </u>	ACT Parti	cipation		
		English	Math	Reading	Science !	Composi	to %Pon	chmark			Class Size	Numbe	er Taking	% Tak	king
Class o	of 2013	12.6	16.8	14.3	16.2	15.0	<u> 76Bell</u>	0	Class of	f 2013	409		61	14.9	9
Class o	of 2014	13.1	17.5	15.3	15.9	15.6		2	Class of	f 2014	329		41	12.	5
				AP	**						2013	AP Parti	icipation**	2014	
										Class	Number	_ %	Class	Number	_ %
		Numbe	er of Exa	<u>aminees</u>	Number of	Exams	% Scori	ng 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			274		404	ļ	24.5		NR 0/40	002	14		000	19	
			07.4		0.54		00.5		9/10	993 378	38 92	3.8 24.3	969 359	64 115	6.6 32.0
2014			274		351		28.5		12	409	130	24.3 31.8	329	76	23.1
				IB								IB Partici	ipation		
		Numbe	er of Exa		Number of	Exams¥	% Scori	ng 4+			Clas Siz	ss	Number Taking		% Taking
2013			IB F	rogram no	ot offered i	n 2013			2013		IB P	rogram not	offered in 2	013	
2014			IB F	Program no	t offered i	n 2014			2014			_	offered in 2		
		exams v		-								g. a 110t	III E		

## **Advanced Virtual Academy/Twilight Schools**

#### **High School Office**

Grade Range: 09-12

PSAT			2012-13	SAT Partic	cipation	2013-1	4
2012-13 2013-14		Class	Number	%	Class	Number	%
Grade Reading Math Writing %Benchmark Reading Math Writing %Benchmark	Grade	Size	Taking	Taking	Size	Taking	Taking
9 PSAT not tested in 2013 PSAT not tested in 2014 10 11 Total	9 10 11 Total	PSAT	not tested in	2013	PSAT	not tested	in 2014
SAT			s	AT Partic	ipation		
Critical Reading Math Writing Total %Benchmark			Class Size	Number	Taking	% Takir	ng
Class of 2013 * * * * * *	Class of 20	)13	134		1	0.7	
Class of 2014 * * * * * *	Class of 20	)14	128		1	0.8	
ACT			P	CT Partic	cipation		
English Math Reading Science Composite %Benchmark			Class Size	Numbe	er Taking	% Taki	ng
Class of 2013 ACT not tested in 2013	Class of 2	2013	AC	T not teste	d in 2013		
Class of 2014 ACT not tested in 2014	Class of 2	2014	AC	T not teste	d in 2014		
AP**			2013	AP Parti	cipation**	2014	
Number of Examinees Number of Exams % Scoring 3+	Grade	Class Size	Number Taking	% Taking		Number Taking	% Taking
2013 No AP Course in 2013	9/10 11	No	AP Course in	2013	No AP	Course in	2014
2014 No AP Course in 2014	12						
IB				IB Partici	pation		
Number of Examinees Number of Exams¥ % Scoring 4+			Clas Siz		Number Taking		% Taking
2013 IB Program not offered in 2013	2013		IB P	rogram not	offered in 20		
2014 IB Program not offered in 2014	2014		IB P	rogram not	offered in 20	14	
¥ Only reflects exams with scores 1–7							

## **Beechnut Academy**

#### **High School Office**

Grade Range: 06-12 **PSAT Participation PSAT** 2012-13 2013-14 2013-14 2012-13 Number % Class Class Number Taking Grade Size Taking Size Taking Taking Grade Reading Math Writing %Benchmark Reading Math Writing %Benchmark 134 0 0.0 75 0.0 10 44 20 45.5 31 18 58.1 32.1 31.8 34.1 33.0 30.5 0 11 17 0 0.0 12 0 0.0 Total 195 20 10.3 118 18 15.3 32.1 31.8 0 34.1 33.0 30.5 0 SAT **SAT Participation** % Taking Class Size Number Taking Critical Reading Writing Total %Benchmark Math 9 323 336 299 958 0 Class of 2013 14 155.6 Class of 2014 6 20 333.3 303 0 372 296 971 **ACT Participation ACT** Class Size Number Taking % Taking English Math Reading Science Composite %Benchmark ACT not tested in 2013 Class of 2013 ACT not tested in 2013 ACT not tested in 2014 Class of 2014 ACT not tested in 2014 **AP\*\*** AP Participation\*\* 2013 2014 Class Number % Class Number % Grade Taking Number of Examinees Number of Exams % Scoring 3+ Size Taking Taking Size Taking 9/10 No AP Course in 2013 No AP Course in 2014 No AP Course in 2013 11 12 No AP Course in 2014 ΙB **IB Participation** Class Number Number of Examinees Number of Exams¥ % Scoring 4+ Taking Size Taking IB Program not offered in 2013 2013 IB Program not offered in 2013 IB Program not offered in 2014 2014 IB Program not offered in 2014

Source: For participation rates, enrollment data are pulled from PEIMS Fall resubmission by grade and campus.

¥ Only reflects exams with scores 1-7

10

11

Total

Class of 2013

Class of 2014

Class of 2013

Class of 2014

2013

2014

2013

2014

32.7

32.7

<sup>\*</sup>Fewer than five students tested \*\*Updated file from College Board (July 31, 2014) NR: No Response --- Not Applicable

# **Bellaire High School**

## **High School Office**

Grade Range: 09-12

				PSAT	i						<b>PS</b> 2012-13	SAT Parti	cipation	2013-	14
			2012-1	3		2	2013-14			Class	Number	%	Class		
<u>Grade</u>	Readin	g <u>Math</u>	Writing	%Benchmark	Reading	g <u>Math</u> V	Vriting %E	Benchmark .	Grade	Size	Taking	Taking	Size		
9	41.0	41.4	40.9		39.3	40.3	38.3		9	1,113	989	88.9	1,170	,	87.8
10	44.7	45.7	44.7	49	45.3	46.8	44.2	50	10	892	697	78.1	964		82.7
11	52.2	54.9	52.5	69	52.4	54.5	51.8	65	11	785	448	57.1	784		56.5
Total	44.6	45.7	44.6	57	44.0	45.4	43.0	55	Total	2,790	2,134	76.5	2,918	2,267	77.7
				SAT							S	AT Partio	cipation		
		Critica	Readin	g <u>Math</u> W	riting <u>T</u>	otal <u>%l</u>	<u>Benchmar</u>	<u>k</u>			Class Size	Numbe	r Taking	% Tak	ing
Class	of 2013		507	529	498 1	534	46		Class of	2013	712		726	102.0	
Class	of 2014		501	529	501 1	531	46		Class of	2014	657		658	100.2	
				ACT								ACT Parti	cipation		
		English	Math	Reading So	cience (	Composite	%Be	nchmark			Class Size	Numb	er Taking	% Tal	king
Class	of 2013	24.4	25.6		24.4	25.0	<u> 70DC</u>	55	Class of	f 2013	712		283	39.	7
Class	of 2014	24.6	25.5	24.8	24.3	24.9		52	Class of	f 2014	657		243	37.	0
				AP**							2042	AP Part	icipation*	k 2011	
										Class	2013 Number	%	Class	2014 Number	%
		Numb	er of Exa	aminees N	umber of	<u>Exams</u>	% Sco	ring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
0040			926		2,567		81.	_	NR		28			27	
2013			920	1	2,567		01.	J	9/10	2,005	239	11.9	2,134	252	11.8
2014			877	•	2,382		80.	9	11	785	318	40.5	784	294	37.5
									12	712	341	47.9	657	304	46.3
				IB								IB Partic	ipation		
		Numbe	er of Exa	aminees <u>Nu</u>	mber of E	Exams¥	% Sco	ring 4+			Clas Siz		Number Taking		% Taking
			32		106		93	3.4	2013		71	2	32		4.5
2013			0_												

# **Andrew Carnegie Vanguard High School**

## **High School Office**

Grade Range: 09-12

				PSA1	-						<b>PS</b> 2012-13	SAT Parti	cipation	2013-	-14
			2012-1	3			2013-14			Class	Number	%	Class		
	Readin	_		%Benchmar				%Benchmark	Grade	Size	Taking	Taking	Size	Taking	
9	51.3	52.0	52.1		50.7	52.0	48.7		9	214	212	99.1	187	186	99.5
10 11	59.0 62.4	59.3 62.1	57.6 60.2	99 97	57.8 63.5	58.5 64.1	54.9 60.4	97 100	10	159 107	159 107	100.0 100.0	176 142	174 141	98.9 99.3
Total	56.3	56.7	55.7	97 98	56.8	57.6	54.1	98	Total	480	478	99.6	505	501	99.2
				SAT							S	AT Partic	ipation		
		Critica	l Readin	ig <u>Math</u> W	riting T	otal %	Benchm	<u>ark</u>			Class Size	Numbe	r Taking	% Tak	ing
Class o	of 2013		615	633	591 1	839	93		Class of 2	2013	110	•	117	106.4	
Class o	of 2014		631	648	616 1	895	92		Class of 2	2014	103	•	105	101.9	)
				ACT								ACT Parti	cipation		
		English	Math	Reading S	rience (	Composit	2 % د	Senchmark			Class Size	Numbe	er Taking	% Tal	king
Class c	English         Math         Reading         Science         Composite         %Benchma           ss of 2013         27.3         28.3         29.2         27.0         28.1         80						Class of	2013	110		95	86.	4		
Class o	of 2014	28.0	28.6	28.7	28.1	28.5		80	Class of	2014	103		83	80.	6
				AP**							2013	AP Parti	cipation**	2014	
		Numb	er of Ex	aminees N	umber of	<u>Exams</u>	<u>% So</u>	coring 3+	Grade	Class Size	Number Taking	% Taking	Class Size	Number Taking	% Taking
2013			566		1,273			64.7	NR		20			6	
2013					*				9/10	373	336	90.1	363	341	93.9
2014			587	•	1,426		7	'1.8	11 12	107 110	105 105	98.1 95.5	142 103	139 101	97.9 98.1
				IB								IB Partici	pation		
		Numbe	er of Exa	aminees <u>Nu</u>	mber of E	<u>Exams¥</u>	<u>% S</u>	coring 4+			Clas Siz		Number Taking		% Taking
2013			IB I	Program not	offered in	n <b>2013</b>			2013		IB P	rogram not	offered in 20	013	
2014			IB I	Program not	offered in	ո 2014			2014		IB P	rogram not	offered in 20	014	
¥ Only	reflects	exams \	with sco	res 1–7											

# **Challenge Early College High School**

**High School Office** 

Grade Range: 09-12

				PSAT	•						PS	SAT Partic	cipation		
			2012-1				2013-14			01	2012-13	0/	01	2013-	
Grade	Reading	g Math		%Benchmar	Reading			Benchmark	Grade	Class Size	Number Taking	% Taking	Class Size		r % Taking
9	42.0	43.8	43.0	70DCHCHIHIAI	41.9	43.3	41.1	Denominark	9	123	121	98.4	122	118	96.7
10	45.9	48.1	47.0	66	46.4	46.9	44.7	57	10	122	120	98.4	121		96.7
11	49.0	50.0	49.7	63	50.8	52.4	48.8	69	11	110	108	98.2	111		97.3
Total	45.5	47.2	46.4	64	46.3	47.4	44.8	63	Total	355	349	98.3	354	343	96.9
				SAT							S	AT Partic	ipation		
		<u>Critica</u>	l Readin	g <u>Math</u> W	riting <u>To</u>	<u>ıtal</u> %	Benchma	<u>ark</u>			Class Size	Number	r Taking	% Taki	ng
Class	of 2013		506	516	496 15	518	40		Class of 2	2013	103	,	106	102.9	
Class	of 2014		517	530	505 15	552	47		Class of	2014	94	•	104	110.6	
				ACT								ACT Partic	cipation		
		English	Math	Pooding S	cionco C	omnosit	o 0/ D	onohmark			Class Size	Numbe	er Taking	% Tak	king
Class o	English Math Reading Science Composite %Benchm.  lass of 2013 21.3 22.7 22.3 21.8 22.2 29								Class of	2013	103		21	20.4	4
Class	of 2014	20.1	21.1	21.3	20.7	20.9		14	Class of	2014	94		37	39.4	4
				AP**							2013	AP Parti	cipation*	2014	
										Class	Number	%	Class	Number	%
		Numb	er of Exa	aminees N	umber of E	<u>Exams</u>	% Sc	oring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			381		557		3	1.2	NR	0.15	5		0.40	5	
2014			371		581		2-	7.2	9/10	245 110	240 105	98.0 95.5	243 111	235 102	96.7 91.9
2014			37 1		301		31	7.2	12	103	31	30.1	94	29	30.9
				IB								IB Partici	pation		
		Numbe	er of Exa	<u>ıminees</u> <u>Nı</u>	mber of E	<u>xams¥</u>	<u>% Sc</u>	oring 4+			Cla: Siz		Number Taking		% Taking
2013			IB I	Program not	offered in	2013			2013		IB P	rogram not	offered in 2	013	
2014			IB I	Program not	offered in	2014			2014		IB P	rogram not	offered in 2	014	
¥ Only	reflects	exams v	with scor	es 1–7											

# César Chávez High School

## **High School Office**

Grade Range: 09-12

				PSA	Т						2012-13	SAT Parti	cipation	2013-	14
			2012-1	3			2013-14			Class		%	Class		
<u>Grade</u>	Readin	g <u>Math</u>	Writing	%Benchma	rk Readin	g <u>Math</u>	Writing 9	<u>6Benchmark</u>	Grade	Size	Taking	Taking	Size	Taking	Taking
)	34.2	35.8	35.0		33.1	36.7	32.9		9	915	819	89.5	950	789	83.1
10	36.1	38.8	37.2	14	35.2	39.1	35.2	10	10 11	770 605	713 498	92.6 82.3	731 716	638 654	87.3 91.3
l1 「otal	37.5 35.7	40.9 38.1	38.5 36.7	11 13	37.6 35.1	41.9 39.0	37.1 34.9	11 11	Total	2,290	2,030	88.6	2,397	2,081	86.8
				SAT			0			· · ·	S	AT Partic			
		Critica	l Readin	g <u>Math</u> <u>V</u>	Vriting <u>T</u>	otal %	Benchma	<u>ark</u>			Class Size		r Taking	% Taki	ng
Class o	of 2013		386	425	383 1	194	5		Class of	2013	529	ţ	501	94.7	
Class o	of 2014		382	420	384 1	186	6		Class of	2014	571	ţ	516	90.4	
				AC								ACT Partic	cipation		
		English	Moth	Dooding 0	Poionoo (	Composi	·o 0/ 🛭	lan ah mark			Class Size	Numbe	er Taking	% Tak	king
Class o	English         Math         Reading         Science         Composite         %Benchma           ass of 2013         15.8         18.7         16.7         17.6         17.3         2							Class of	2013	529		118	22.3	3	
Class o	of 2014	16.1	18.6	17.2	17.4	17.4		4	Class of	2014	571		133	23.3	3
				AP*	*						2013	AP Parti	cipation**	2014	
										Class	Number	%	Class	Number	%
		Numb	er of Exa	<u>aminees</u> <u>1</u>	Number of	Exams	<u>% Sc</u>	coring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			727		1,141		3	0.5	NR 0/10	1 605	16		1 604	39	 21.4
2044			750		1 105	:	2	0.5	9/10 11	1,685 605	372 239	22.1 39.5	1,681 716	360 231	21.4 32.3
2014			750		1,195	)	3	0.0	12	529	100	18.9	571	120	21.0
				IB								IB Partici	pation		
		Numbe	er of Exa	ıminees <u>N</u>	umber of	Exams¥	<u>% Sc</u>	coring 4+			Cla: Siz		Number Taking		% Taking
2013			IB F	Program not	offered i	n 2013			2013		IB P	rogram not	offered in 20	013	
2014			IB F	Program not	offered i	n 2014			2014		IB P	rogram not	offered in 20	014	
¥ Onlv	reflects	exams v	vith scor	es 1–7								=			

## **Jefferson Davis High School**

## **High School Office**

Grade Range: 09-12

				PSA	·Τ						<b>PS</b> 2012-13	SAT Parti	cipation	2013-	14
			2012-1				2013-14			Class		% T-1sin-n	Class	Numbe	
	Readin			%Benchma		_		<u>Benchmark</u>	Grade	Size	Taking	Taking	Size	Taking	
9	33.9	34.3	34.4	•	32.1		32.5		9	469 421	393 349	83.8 82.9	526 392	443 323	84.2 82.4
10	35.6	38.1	35.8	9	34.0		34.3 36.7	3	11	354	275	62.9 77.7	394	301	76.4
11 Total	36.9 35.3	39.3 36.9	36.9 35.5	8 9	37.1 34.1		36.7 34.2	8 6	Total	1,244	1,017	81.8	1,312	1,067	81.3
- Otal	00.0	00.0	00.0	SA <sup>-</sup>		00.1	01.2				· · · · · · · · · · · · · · · · · · ·	AT Partic	· · · · · · · · · · · · · · · · · · ·		
		Critical	l Readin	_		<u>Γotal</u> 9	6Benchma	<u>rk</u>			Class Size		r Taking	% Tak	ing
Class o	f 2013		357	407	354	1118	5		Class of	2013	336	2	291	86.6	
Class o	f 2014		351	388	357	1096	4		Class of	2014	299	:	286	95.7	
				AC	 Т							ACT Parti	cipation		
		<b></b>	N 4 - 41-			0	- 0/ D				Class Size	Numbe	er Taking	% Tal	king
Class o		English 13.6	<u>Math</u> 17.0	Reading 15.6	Science 16.4	Composit	<u>.e %B6</u>	enchmark 3	Class of	2013	336		37	11.	0
Class o	f 2014	14.3	18.6	16.0	16.4	16.5		12	Class of	2014	299		34	11.	4
				AP	**						2013	AP Parti	cipation**	2014	
										Class	Number	<u>%</u>	Class	Number	%
		Numbe	er of Exa	<u>aminees</u>	Number o	<u>f Exams</u>	<u>% Scc</u>	oring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			370	)	62	0	15	.6	NR 0/10	900	8 120	 14 5	010	14 107	 11 7
204.4			362	,	66	2	15		9/10 11	890 354	129 117	14.5 33.1	918 394	107 150	11.7 38.1
2014			302	Ė	00	5	13	.9	12	336	116	34.5	299	91	30.4
				IB								IB Partici	pation		
		Numbe	er of Exa	aminees <u>N</u>	lumber of	<u>Exams¥</u>	% Sco	oring 4+			Clas Siz		Number Taking		% Taking
2013			IB I	Program no	t offered	in 2013			2013		IB P	rogram not	offered in 20	013	
2014			IB I	Program no	t offered	in 2014			2014		IB P	rogram not	offered in 20	)14	
				res 1–7					-			<b>J</b>			

## Michael E. DeBakey High School For Health Professions

#### **High School Office**

Grade Range: 09-12

		PSAT							PS 2012-13	SAT Parti	cipation	2013-	-14
· · · · · · · · · · · · · · · · · · ·	2012-13				2013-14			Class	Number	%	Class		
Grade Reading Ma		%Benchmark				<u>Benchmark</u>	Grade	Size	Taking	Taking	Size	Taking	
9 49.1 51.			49.8	54.0	48.5		9	258 222	258 221	100.0 99.5	236 218	229 212	97.0 97.2
10 53.1 57.		94	53.8	57.9	53.2	98	11	184	184	99.5 100.0	198	197	97.2
11 57.8 62. Total 52.8 56.		96 95	59.7 54.2	62.7 58.0	58.0 53.0	95 97	Total	664	663	99.8	652	638	99.5 97.9
10101 02.0 00.	02.0	SAT	01.2	00.0	00.0				S	AT Partic			
<u>Criti</u>	al Reading		iting <u>To</u>	tal %	Benchmarl	<u>k</u>			Class Size		r Taking	% Tak	ing
Class of 2013	596	646 5	98 18	40	93		Class of 2	013	200	:	200	100.0	1
Class of 2014	605	648 6	17 18	370	91		Class of 2	014	171		181	105.8	1
		ACT							A	ACT Parti	cipation		
Englis	h Math	Dooding Co	ionas C	omnooit.	o 0/ D = -				Class Size	Numbe	er Taking	% Ta	king
	English         Math         Reading         Science         Composite         %Benchma           ass of 2013         25.7         28.4         26.3         26.5         26.9         75							2013	200		76	38.	0
Class of 2014 26.3	28.6	26.3	26.8	27.1		72	Class of	2014	171		75	43.	9
		AP**							2013	AP Parti	cipation**	2014	
<u>Nur</u>	ber of Exa	<u>ıminees</u> <u>Nu</u>	ımber of E	<u>Exams</u>	% Scor	ring 3+	Grade	Class Size	Number Taking	% Taking	Class Size	Number Taking	% Taking
2013	393		1,003		91.	6	NR 9/10	490	3	 17.3	454	1	 19.0
0011	372		955		90.	_	9/10	480 184	83 112	17.3 60.9	454 198	86 119	18.9 60.1
2014	3/2		900		90.	5	12	200	195	97.5	171	166	97.1
		IB								IB Partici	pation		
Num	ber of Exa	minees Nur	mber of Ex	<u>xams¥</u>	% Sco	ring 4+			Clas Siz		Number Taking		% Taking
2013	IB P	rogram not o	ffered in	2013			2013		IB Pi	rogram not	offered in 2	013	
204.4	IR P	rogram not c	ffered in	2014			2014		IR Pi	rogram not	offered in 20	014	
2014						1				9		•	

# **East Early College High School**

## **High School Office**

Grade Range: 09-12

				PSA	·Τ						2012-13	SAT Parti	cipation	2013-	-14
			2012-1	3	_		2013-14			Class	Number	%	Class		
<u>Grade</u>	Readin	_		%Benchma	ırk Readi			%Benchmark	Grade	Size	Taking	Taking	Size	Taking	
9	41.1	45.0	42.4		40.6		40.8		9	126	124	98.4	127	126	99.2
10	42.0	47.2	45.1	50	43.8		42.9	47	10	126 111	125 108	99.2 97.3	119 116	118 115	99.2 99.1
11 Total	46.5 43.0	51.1 47.6	48.2 45.1	56 53	44.8 43.0		45.1 42.9	44 45	Total	363	357	97.3 98.3	362	359	99.1
Total	40.0	47.0	70.1	SA <sup>-</sup>		70.0	72.0	40				AT Partic			
		Critica	Readin	ıg <u>Math</u> \	Vriting	Total %	Benchm	<u>ark</u>			Class Size		r Taking	% Tak	ing
Class o	of 2013		473	518	466	1457	25		Class of	2013	97		104	107.2	
Class o	of 2014		478	514	479	1471	34		Class of	2014	108		111	102.8	
				AC	Т							ACT Parti	cipation		
		English	Math	Reading	<u>Science</u>	Composit	ا%ا	Benchmark			Class Size	Numbe	er Taking	% Tal	king
Class o	of 2013	19.4	22.1	19.5	19.6	20.2	<u> 701</u>	9	Class of	2013	97		43	44.	3
Class o	of 2014	19.5	22.0	20.7	20.6	20.8		15	Class of	2014	108		66	61.	1
				AP	**						2013	AP Parti	icipation**	2014	
		Numb	er of Exa	aminees	Number c	<u>f Exams</u>	<u>% S</u>	coring 3+	Grade	Class Size	Number Taking	% Taking	Class Size	Number Taking	% Taking
2013			246	5	27	9	2	29.0	NR					3	
			400			•	_	\ <del>-</del> .	9/10	252 111	156 31	61.9 27.9	246	117	47.6 37.1
2014			188	5	21	U	;	37.1	11 12	97	59	60.8	116 108	43 25	23.1
				IB								IB Partici	ipation		
		Numbe	er of Exa	aminees <u>N</u>	lumber of	Exams¥	<u>% S</u>	coring 4+			Cla: Siz		Number Taking		% Taking
2013			IB I	Program no	t offered	in 2013			2013		IB P	rogram not	offered in 2	013	
2014			IB I	Program no	t offered	in 2014			2014		IB P	rogram not	offered in 2	014	
¥ Only	reflects	exams v	vith sco	res 1–7								-			

# **Eastwood Academy for Academic Achievement**

#### **High School Office**

Grade Range: 09-12

				PSA <sup>-</sup>	Γ						2012-13	SAT Parti	cipation	2013-	14
			2012-1				2013-14			Class		%	Class		
<u>Grade</u>	Readin	_		%Benchmar				Benchmark	Grade	Size	Taking	Taking	Size		Taking
9	40.0	43.0	41.1	07	39.4	42.8	39.2	44	9	101 111	101 110	100.0 99.1	118 95		99.2 100.0
10 11	40.3 44.9	43.5 47.7	40.5 45.4	27 41	43.2 43.0	45.5 46.3	41.9 42.1	41 25	111	97	96	99.0	110		100.0
Total	41.7	44.7	42.2	33	41.7	44.8	41.0	33	Total	309	307	99.4	323		100.0
				SAT							s	AT Partic	ipation		
		Critica	l Readir	ng <u>Math</u> W	riting T	otal %	Benchma	<u>ark</u>			Class Size	Numbe	r Taking	% Tak	ng
Class	of 2013		446	482	438 1	366	19		Class of 2	2013	98		105	107.1	
Class	of 2014		461	499	463 1	423	32		Class of 2	2014	92		95	103.3	
				ACT	•							ACT Parti	cipation		
		English	Math	Reading S	<u>cience</u> (	Composit	o 0/ D	enchmark			Class Size	Numbe	er Taking	% Tal	king
Class	of 2013	18.8	21.8	19.0	19.2	19.8	<u> </u>	13	Class of	2013	98		48	49.	)
Class	of 2014	22.1	23.6	21.4	22.2	22.4		27	Class of	2014	92		37	40.	2
				AP*	r						2013	AP Parti	cipation*	* 2014	
										Class	Number	_ %	Class	Number	<u>%</u>
		Numb	er of Ex	<u>aminees</u> <u>N</u>	lumber of	<u>Exams</u>	<u>% Sc</u>	oring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			248	3	465		43	3.9	NR 9/10	212	3 114	 53.8	213	4 131	 61.5
2014			285	5	600		43	2.8	11	212 97	66	68.0	110	13 I 88	80.0
2014			200	,	000		72	0	12	98	65	66.3	92	62	67.4
				IB								IB Partici	ipation		
		Numbe	er of Exa	aminees N	umber of E	<u>Exams¥</u>	<u>% Sc</u>	oring 4+			Cla: Siz		Number Taking		% Taking
2013			IB	Program not	offered in	2013			2013		IB P	rogram not	offered in 2	2013	
2014			IB	Program not	offered in	2014			2014		IB P	rogram not	offered in 2	2014	
¥ Only	reflects	exams v	with sco	res 1–7											
									1						

# **Energy Institute High School**

New School for 2013-2014

**Major Projects** 

Grade Range: 09

Class of 2014   Class of 2014   Class of 2014   ACT not tested in 2015   ACT not tested in 2014   ACT not tested in 2015   ACT not tested in 2014   ACT not tested in 2015   ACT not tested in 2014   ACT not tested in 2015   ACT not tested in 2015   ACT not tested in 2016   ACT not tested in 201	PSAT			<b>PS</b> 2012-13	SAT Partic	cipation	2013-	-14
9 PSAT not tested in 2013 38.2 39.5 37.1 Total PSAT not tested in 2013 38.2 39.5 37.1 Total PSAT not tested in 2013 201 195 97.0 Total PSAT not tested in 2013 201 195 197.0 Total PSAT not tested in 2013 201 195 197.0 Total PSAT not tested in 2013 201 195 197.0 Total PSAT not tested in 2013 201 195 197.0 Total PSAT not tested in 2013 201 195 197.0 Total PSAT not tested in 2013 201 195 197.0 Total PSAT not tested in 2013 201 195 197.0 Total PSAT not tested in 2013 201 195 197.0 Total PSAT not tested in 2013 201 195 197.0 Total PSAT not t	2012-13 2013-14		Class		%	Class		
Total	Grade Reading Math Writing %Benchmark Reading Math Writing %Benchmark	Grade	Size	Taking	Taking	Size	Taking	Taking
SAT		-	PSAT	not tested in	2013			
Citass of 2013   SAT not tested in 2013   SAT not tested in 2013   SAT not tested in 2014   Class of 2014   SAT not tested in 2014   SAT not tes	Total 38.2 39.5 37.1	Total				201	195	97.0
Class of 2013	SAT			s	AT Partic	ipation		
Class of 2014   SAT not tested in 2014   SAT not tested in 2014   SAT not tested in 2014	Critical Reading Math Writing Total %Benchmark					-	% Tak	ing
ACT   English   Math   Reading   Science   Composite   Menchmark   Class of 2013   ACT not tested in 2013   ACT not tested in 2014	Class of 2013 SAT not tested in 2013	Class of 2	013	s	AT not test	ed in 2013		
Class of 2013	Class of 2014 SAT not tested in 2014	Class of 2	014	S	AT not test	ed in 2014		
Class of 2013   ACT not tested in 2013   ACT not tested in 2014   ACT not tested in 2014   Class of 2014   ACT not tested in 2013   ACT not tested in 2014   ACT not tested in 2013   ACT not tested in 2014   ACT not tested in 2013   ACT not tested in 2014   ACT not test	ACT				ACT Partic	cipation		
Class of 2013   ACT not tested in 2013   ACT not tested in 2014   ACT not tested in 2014   Class of 2014   ACT not tested in 2013   ACT not tested in 2014   ACT not tested in 2013   ACT not tested in 2014   ACT not tested in 2013   ACT not tested in 2014   ACT not test				Class Size	Numbe	er Taking	% Ta	king
AP**   2013   AP Participation**   2014     20		Class of 2	2013	AC				
Number of Examinees   Number of Exams   Number	Class of 2014 ACT not tested in 2014	Class of 2	2014	AC	CT not teste	ed in 2014		
Number of Examinees   Number of Exams   Number	AP**			2012	AP Parti	cipation*	2014	
Number of Examinees   Number of Exams   Number of Exams   Number of Exams   No AP Course in 2013   No AP Course in 2013   No AP Course in 2013   201   4   2.0			Class		%	Class		%
2014 4 4 *  IB  Number of Examinees Number of Exams¥ % Scoring 4+  2013 IB Program not offered in 2013  2014 IB Program not offered in 2014  No AP Course in 2013  *  IB Participation  Class Number % Size Taking Taking  2013 IB Program not offered in 2013  2014 IB Program not offered in 2014	Number of Examinees Number of Exams % Scoring 3+	Grade						
IB  Number of Examinees Number of Exams¥ % Scoring 4+  2013 IB Program not offered in 2013  2014 IB Program not offered in 2014  Program not offered in 2014  IB Participation  Class Number % Size Taking Taking  2013 IB Program not offered in 2013  2014 IB Program not offered in 2014	2013 No AP Course in 2013	9/10	No A	AP Course in	2013	201	4	2.0
Number of Examinees Number of Exams¥ % Scoring 4+  2013 IB Program not offered in 2013 2014 IB Program not offered in 2014  Class Number % Size Taking Taking  2013 IB Program not offered in 2013 2014 IB Program not offered in 2014  1014 IB Program not offered in 2014	2014 4 4 *							
Number of Examinees Number of Exams	IB					=		
2014 IB Program not offered in 2014 2014 IB Program not offered in 2014	Number of Examinees Number of Exams¥ % Scoring 4+							
<del></del>	2013 IB Program not offered in 2013	2013		IB P	rogram not	offered in 2	013	
¥ Only reflects exams with scores 1–7	2014 IB Program not offered in 2014	2014		IB P	rogram not	offered in 2	014	
+ Only relicote exame with source 1-7	¥ Only reflects exams with scores 1–7							

# **Energized for STEM High School Southeast**

**High School Office** 

Grade Range: 09-12

				PSA	т						<b>PS</b> 2012-13	SAT Parti	cipation	2013	-14
			2012-13		_		2013-14			Class		%	Class		
<u>Grade</u>	Reading	<u>Math</u>	Writing 9	%Benchma	rk Reading	<u>Math</u>	Writing %	Benchmark	Grade	Size	Taking	Taking	Size	`	, ,
)	36.8	38.4	35.6		32.5	34.8	32.9		9	16		100.0	42		
0	32.5	37.0	33.5	0	39.4	38.6	39.6	19	10 11	11 14	11 14	100.0 100.0	15 11	16 11	
l1 「otal	41.5 37.2	41.8 39.2	40.8 36.8	21 12	37.5 34.8	38.3 36.2	42.1 35.8	0 11	Total	41	41	100.0	68		
				SAT	Γ						s	AT Partic	ipation		
		<u>Critical</u>	Reading	<u>Math</u> <u>V</u>	Vriting To	<u>tal</u> %	Benchma	<u>rk</u>			Class Size	Numbe	r Taking	% Tak	king
Class	of 2013		410	426	388 12	24	3		Class of 2	2013	23		29	126.1	1
Class	of 2014		392	415	382 11	89	8		Class of	2014	8		13	162.5	5
				AC <sup>-</sup>	 Г							ACT Parti	cipation		
	F	<u>Inglish</u>	Math F	Reading S	Science Co	omposit	9 %Re	enchmark			Class Size	Numbe	er Taking	% Ta	king
Class o	of 2013	*	*	*	*	*	<u> </u>	*	Class of	2013	23		3	13	.0
Class	of 2014	*	*	*	*	*		*	Class of	2014	8		1	12	.5
				AP*	*						2013	AP Parti	icipation*	2014	
							۵/ ۵			Class	Number	% Takin n	Class	Number	% Taking
		Numbe	er of Exar	<u>minees</u> <u>i</u>	Number of E	<u>xams</u>	<u>% Scc</u>	ring 3+	Grade NR	Size	Taking	Taking	Size	Taking	Taking
2013			43		192		1	.6	9/10	27	10	37.0	57	11 47	 82.5
2014			76		128		0	.8	11	14	10	71.4	11	10	90.9
									12	23	23	100.0	8	8	100.0
				IB								IB Partici	ipation		
		Numbe	er of Exam	ninees <u>N</u>	lumber of Ex	<u>kams¥</u>	% Sco	oring 4+			Clas Siz		Number Taking		% Taking
2013			IB Pr	rogram no	t offered in	2013			2013		IB P	rogram not	offered in 2	013	
2014			IB Pr	rogram no	t offered in	2014			2014		IB P	rogram not	offered in 2	014	
	reflects e	exams v	vith score	s 1–7											

# **Energized for STEM High School Southwest**

**High School Office** 

Grade Range: 09-12

PSAT			P\$	SAT Parti	cipation	0040	
2012-13 2013-14		Class	2012-13 Number	%	Class	2013- Numbe	
Grade Reading Math Writing %Benchmark Reading Math Writing %Benchmar	Grade	Size	Taking	Taking	Size		Taking
9 34.3 38.1 35.1 34.5 38.5 34.5	9	104	79	76.0	108	106	98.1
10 34.4 39.0 36.5 10 37.0 42.4 37.3 13	10	52	41	78.8	65		96.9
11 34.8 39.0 37.3 5 35.1 40.7 37.9 9	11	49	39	79.6	34		100.0
Total 34.4 38.5 36.0 8 35.4 40.1 36.0 11	Total	205	159	77.6	207	203	98.1
SAT				AT Partic	-		
Critical Reading Math Writing Total %Benchmark			Class Size	Numbe	r Taking	% Tak	ng
<b>Class of 2013</b> 381 430 375 1186 3	Class of 20	013	23		30	130.4	
Class of 2014 323 390 356 1069 3	Class of 20	014	24		37	154.2	
ACT				ACT Partic	cipation		
English Math Reading Science Composite %Benchmark			Class Size	Numbe	er Taking	% Tal	king
Class of 2013 * * * * * * * * *	Class of 2	2013	23		4	17.4	4
Class of 2014 ACT not tested in 2014	Class of 2	2014	AC	CT not teste	ed in 2014		
AP**			2013	AP Parti	cipation*	2014	
		Class	Number	%	Class	Number	%
Number of Examinees Number of Exams % Scoring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
<b>2013</b> 119 226 3.5	NR		6			_	
	9/10	156 49	46 46	29.5 93.9	173 34	0 29	0.0 85.3
<b>2014</b> 53 147 4.1	12	23	46 21	93.9 91.3	34 24	29 24	os.s 100.0
IB				IB Partici	pation		
Number of Examinees Number of Exams¥ % Scoring 4+			Clas Siz		Number Taking		% Taking
2013 IB Program not offered in 2013	2013		IB P	rogram not	offered in 2	013	
2014 IB Program not offered in 2014	2014		IB P	rogram not	offered in 2	014	

# **Ebbert Furr High School**

## **High School Office**

Grade Range: 09-12

				PSAT	•						2012-13	SAT Parti	cipation	2013-	14
			2012-1	3			2013-14			Class		%	Class		
	Readin	_	_	%Benchmarl				6Benchmark	Grade	Size	Taking	Taking	Size	Taking	Taking
9	33.7	34.8	33.9	_	31.1	33.9	31.0		9	266	209	78.6	282	229	81.2
10 11	34.8 35.9	36.4 38.0	35.1 35.9	7 8	33.5 35.4	35.3 37.0	32.9 35.7	6	110	249 188	211 145	84.7 77.1	234 226	202 193	86.3 85.4
Total	34.7	36.2	34.9	o 7	33.2	35.3	33.1	5 6	Total	703	565	80.4	742	624	84.1
				SAT							S	AT Partic	ipation		
		Critica	l Readin	g <u>Math</u> W	riting T	otal %	Benchma	<u>ark</u>			Class Size	Numbe	r Taking	% Taki	ng
Class o	of 2013		357	389	355 1	101	4		Class of 2	2013	169		148	87.6	
Class c	of 2014		349	384	355 1	880	4		Class of 2	2014	177		156	88.1	
				ACT								ACT Parti	cipation		
		English	Math	Reading S	cience (	Composit	o %B	Senchmark			Class Size	Numbe	er Taking	% Tak	ing
Class o		14.2	16.7	15.2	15.6	15.6	<u> </u>	0	Class of	2013	169		22	13.0	)
Class o	of 2014	12.3	16.7	14.3	15.7	14.9		0	Class of	2014	177		43	24.3	3
				AP**							2013	AP Parti	cipation**	2014	
										Class	Number	%	Class	Number	%
		Numb	er of Exa	<u>aminees</u> <u>N</u>	umber of	<u>Exams</u>	<u>% Sc</u>	coring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			240	)	373		(	0.8	NR	E4 E	84		F40	32	
204.4			230	1	314			7.0	9/10 11	515 188	48 48	9.3 25.5	516 226	110 60	21.3 26.5
2014			230	'	314			7.0	12	169	60	35.5	177	28	15.8
				IB								IB Partici	ipation		
		Numbe	er of Exa	minees <u>Nu</u>	mber of E	<u>Exams¥</u>	<u>% Sc</u>	coring 4+			Cla Siz		Number Taking		% Taking
2013			IB I	Program not	offered in	າ 2013			2013		IB P	rogram not	offered in 20	013	
2014			IB I	Program not	offered in	ո 2014			2014		IB P	rogram not	offered in 20	014	
¥ Only	reflects	exams v	vith scor	es 1–7											

# **Houston Academy for International Studies**

## **High School Office**

Grade Range: 09-12

				PSAT							2012-13	SAT Parti	cipation	2013-	14
			2012-1	3			2013-14			Class		%	Class		
	Readin	g <u>Math</u>	Writing	%Benchmark	Reading	<u>Math</u>	Writing 9	<u>&amp;Benchmark</u>	Grade	Size	Taking	Taking	Size	Taking	Taking
9	39.9	39.4	41.4	•	38.3	38.0	38.7		9	121 119	119 119	98.3 100.0	119 114	116 112	97.5 98.2
10 11	40.6 46.1	42.0 45.8	41.2 45.3	24 39	42.1 43.4	43.2 44.9	41.5 42.6	38 27	11	98	98	100.0	114	107	96.2 97.3
Total	41.9	42.2	45.5 42.5	39	41.2	44.9	40.9	33	Total	338	336	99.4	343	335	97.7
				SAT							s	AT Partic	ipation		
		Critica	l Readin	<u>ig Math W</u>	riting To	otal %	Benchm	<u>ark</u>			Class Size	Numbe	Taking	% Taki	ng
Class o	of 2013		477	481	164 14	122	26		Class of 2	2013	88		85	96.6	
Class c	of 2014		452	474	140 13	366	20		Class of 2	2014	89	•	101	113.5	
				ACT								ACT Partic	cipation		
		English	Math	Reading So	<u>cience C</u>	omposit	۵ %	Benchmark			Class Size	Numbe	er Taking	% Tak	ing
Class o		17.2	19.8	_	19.0	18.8	<u> </u>	8	Class of	2013	88		12	13.6	5
Class c	of 2014	17.6	20.1	20.9	20.9	19.9		27	Class of	2014	89		15	16.9	)
				AP**							2013	AP Parti	cipation**	2014	
										Class	Number	%	Class	Number	%
		<u>Numb</u>	er of Exa	<u>aminees</u> <u>N</u>	umber of E	<u>Exams</u>	<u>% Sc</u>	coring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			214	ļ	311		2	0.3	NR 9/10	240	15 110	 45.8	233	8 97	 41.6
2014			175	;	231		1	7.3	11	240 98	32	45.8 32.7	233 110	97 31	28.2
2014			173	,	201			7.5	12	88	57	64.8	89	39	43.8
				IB								IB Partici	pation		
		Numbe	er of Exa	aminees <u>Nu</u>	mber of E	xams¥	<u>% So</u>	coring 4+			Cla: Siz		Number Taking		% Taking
2013			IB I	Program not	offered in	2013			2013		IB P	rogram not	offered in 20	013	
2014			IB I	Program not	offered in	2014			2014		IB P	rogram not	offered in 20	014	
¥ Only	reflects	exams v	with scor	res 1–7											

# **Hope Academy Charter School**

## **High School Office**

Grade Range: 09-12

				PSAT							<b>P</b> \$ 2012-13	SAT Partic	cipation	2013-1	4
			2012-1	3			2013-14			Class		%	Class	Number	%
	Reading		_	%Benchmark	Reading	<u>Math</u>	Writing %E	<u>Benchmark</u>	Grade	Size	Taking	Taking	Size	Taking	Taking
9	32.7	30.0	25.0	•	00.4	00 =	00.5		9	11 27	6 17	54.5 63.0	61 44	0 32	0.0 72.7
10 11	30.8	31.0	29.1	0	30.1	33.7	30.5	0	11	35	0	0.0	35	0	0.0
Total	31.3	30.7	28.0	0	30.1	33.7	30.5	0	Total	73	23	31.5	140	32	22.9
				SAT							S	AT Partic	ipation		
		<u>Critical</u>	Reading	g <u>Math</u> Wri	iting To	tal %	Benchmark	<u>k</u>			Class Size	Number	Taking	% Takir	ng
Class o	of 2013		291	309 2	94 8	94	0		Class of 2	013	28		20	71.4	
Class o	of 2014		294	341 2	93 9	28	0		Class of 2	014	21		11	52.4	
				ACT								ACT Partic	cipation		
	F	nglish	Math	Reading Sc	ience Co	omnosit	te %Bor	nchmark			Class Size	Numbe	er Taking	% Taki	ng
Class o		<u>rigilori</u>		ACT not teste		•	<u> </u>	<u>IIOIIIIAIN</u>	Class of	2013	AC	CT not teste	d in 2013		
Class o	of 2014		,	ACT not teste	d in 2014				Class of	2014	AC	CT not teste	d in 2014		
				AP**							2013	AP Parti	cipation**	2014	
										Class	Number	%	Class	Number	%
		Numbe	er of Exa	<u>aminees</u> <u>Nu</u>	mber of E	<u>xams</u>	% Scor	ring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			N	lo AP Course	in 2013				9/10	No	AP Course in	2013	105	0	0.0
2014			1		1			*	11 12				35 21	0 1	0.0 4.8
				IB								IB Partici	pation		
		<u>Numbe</u>	r of Exa	minees Nur	mber of Ex	<u>xams¥</u>	% Scor	ring 4+			Cla: Siz		Number Taking		% Taking
2013			IB F	Program not o	ffered in	2013			2013		IB P	rogram not	offered in 20	13	
2014			IB F	Program not o	ffered in	2014			2014		IB P	rogram not	offered in 20	14	
¥ Only	reflects e	xams v	vith scor	es 1–7								•			

# Sam Houston Math, Science, & Technology Center

## **High School Office**

Grade Range: 09-12

				PSA	AT						<b>P</b> \$ 2012-13	SAT Parti	cipation	2013-	14
			2012-1	3			2013-14			Class	Number	%	Class		
<u>Grade</u>	Readin	g <u>Math</u>	Writing	%Benchm	ark Read	ing Math	Writing 9	%Benchmark	Grade	Size	Taking	Taking	Size		Taking
9	32.7	32.6	32.3		31.		31.3		9	756	674	89.2	841	722	85.9
10	34.1	35.8	34.2	5	33.			3	10 11	654 548	568 487	86.9 88.9	655 541	584 475	89.2 87.8
11 Total	36.0 34.1	38.0 35.2	36.8 34.2	3 4	34. 33.			4 3	Total	1,958	467 1,729	88.3	2,037	475 1,781	67.6 87.4
Total	04.1	00.2	04.2	SA		0 00.0	02.0		1 5 15.	.,,	<u> </u>	AT Partic		.,	
		Critica	l Readin		Writing	<u>Total</u>	%Benchm	<u>ark</u>			Class Size		r Taking	% Taki	ng
Class o	of 2013		340	378	337	1055	2		Class of	2013	573	;	544	94.9	
Class	of 2014		337	385	355	1077	2		Class of	2014	560		545	97.3	
				AC	T							ACT Parti	cipation		
		English	Moth	Dooding	Science	Compos	ito 0/ [	2 an ahmark			Class Size	Numbe	er Taking	% Tak	ing
Class o		English 14.9	<u>Math</u> 18.4	Reading 16.1	17.2	16.7	<u>%1</u>	Benchmark 8	Class of	f 2013	573		40	7.0	)
Class	of 2014	13.3	16.9	14.6	15.2	15.1		4	Class of	f 2014	560		83	14.8	3
				AP	**						2013	AP Parti	cipation**	2014	
										Class	Number	%	Class	Number	%
		Numb	er of Exa	<u>aminees</u>	Number (	of Exams	<u>% S</u>	coring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			584	L	1,02	22	1	2.4	NR		30			20	
									9/10	1,410	128	9.1	1,496	149	10.0
2014			562	2	97	74	1	2.0	11 12	548 573	160 266	29.2 46.4	541 560	154 239	28.5 42.7
															72.7
				IB	3							IB Partici	ipation		
		Numbe	er of Exa	aminees	Number o	f Exams¥	<u>% S</u>	coring 4+			Cla: Siz		Number Taking		% Taking
2013			IB I	Program no	ot offered	in 2013			2013		IB P	rogram not	offered in 2	013	
2014			IB I	Program no	ot offered	in 2014			2014		IB P	rogram not	offered in 2	014	
¥ Only	reflects	exams v	with sco	res 1–7											

# **High School for the Performing and Visual Arts**

## **High School Office**

Grade Range: 09-12

				PSA	т						PS	SAT Partic	cipation		
			2012-1		1		2013-14				2012-13		•	2013-	
Grade	Readin	g Math		%Benchma	k Peadin			Benchmark	Grade	Class Size	Number Taking	% Taking	Class Size		
9	46.9	46.2	47.6	70Denciina	49.5	48.0	49.1	Delicilliaik	9	183	181	98.9	187		100.0
10	50.0	49.6	50.7	76	51.3	50.1	50.3	79	10	190	185	97.4	183	173	94.5
11	55.1	54.6	55.6	77	55.2	54.5	54.3	80	11	173	165	95.4	173		97.1
Total	50.5	50.0	51.1	76	51.9	50.8	51.1	79	Total	546	531	97.3	543	528	97.2
				SAT	•						S	AT Partic	ipation		
		<u>Critica</u>	l Readin	g <u>Math</u> V	/riting T	otal %	Benchma	<u>rk</u>			Class Size	Number	r Taking	% Taki	ing
Class	of 2013		571	561	558 1	690	67		Class of 2	2013	144		153	106.3	
Class	of 2014		581	576	572 1	729	71		Class of 2	2014	156	,	163	104.5	
				ACT	 Г							ACT Partic	cipation		
		English	Math	Reading S	Science (	Composit	o 0/ Da	enchmark			Class Size	Numbe	er Taking	% Tal	king
Class o	of 2013	English 25.3	23.7	24.9	23.5	24.5	<u>е %ве</u>	43	Class of	2013	144		42	29.	2
Class	of 2014	25.8	24.4	26.0	23.5	25.0		46	Class of	2014	156		65	41.	7
				AP*	<b>k</b>						2013	AP Parti	cipation*	2014	
										Class	Number	%	Class	Number	%
		Numb	er of Exa	aminees <u>1</u>	Number of	<u>Exams</u>	% Sco	oring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			294		640		70	.3	NR	070	29		070	13	
2014			270		585		83	1	9/10	373 173	57 120	15.3 69.4	370 173	62 90	16.8 52.0
2014			210		303		00	. 1	12	144	88	61.1	156	105	67.3
				IB								IB Partici	pation		
		Numbe	er of Exa	<u>ıminees</u> <u>N</u>	umber of E	<u>xams¥</u>	% Sco	oring 4+			Cla: Siz		Number Taking		% Taking
2013			IB F	Program not	offered in	1 2013			2013		IB P	rogram not	offered in 2	013	
2014			IB F	Program not	offered in	2014			2014		IB P	rogram not	offered in 2	014	
¥ Only	reflects	exams \	with scor	es 1–7											

## **Jesse Jones High School**

## **High School Office**

Grade Range: 09-12

				PSAT							2012-13	SAT Parti	cipation	2013-1	4
			2012-1	3			2013-14			Class		%	Class		
	Reading			%Benchmark				Benchmark	Grade	Size	Taking	Taking	Size	Taking	Taking
9	31.6	31.9	29.8	_	30.8	33.6	30.8		9	177 137	135 118	76.3 86.1	150 101	117 90	78.0 89.1
10 11	33.8 33.2	34.2 35.8	33.1 32.9	3 1	31.9 32.3	35.1 36.1	31.5 32.6	3	11	92	82	89.1	110	90 86	78.2
Total	32.8	33.7	32.9 31.7	3	32.3 31.6	34.8	32.6 31.6	3	Total	406	335	82.5	361	293	81.2
				SAT							s	AT Partic	ipation		
		Critical	Readin	g <u>Math</u> Wr	iting <u>To</u>	<u>ıtal</u> %	Benchma	<u>ark</u>			Class Size	Numbe	r Taking	% Takir	ng
Class c	of 2013		333	353 3	328 10	)14	2		Class of 2	2013	91		89	97.8	
Class o	of 2014		310	353 3	326 9	89	1		Class of 2	2014	80		88	110.0	
				ACT							-	ACT Parti	cipation		
		English	Math	Reading So	<u>ience</u> C	omposit	o %B	enchmark			Class Size	Numbe	er Taking	% Tak	ing
Class o	·	14.5	16.8	=	15.6	15.5	<u>. 70D</u>	0	Class of	2013	91		15	16.5	<u> </u>
Class c	of 2014	*	*	*	*	*		*	Class of	2014	80		3	3.8	
				AP**							2013	AP Parti	cipation**	2014	
										Class	Number	%	Class	Number	%
		Numbe	er of Exa	aminees <u>Nu</u>	umber of E	<u>Exams</u>	<u>% Sc</u>	oring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			86	;	120		;	3.3	NR		1			1	
									9/10 11	314 92	31 30	9.9 32.6	251 110	10 28	4.0
2014			64	•	134		;	2.2	12	92 91	30 24	32.6 26.4	80	28 25	25.5 31.3
				IB								IB Partici	ipation		
		Numbe	er of Exa	ıminees Nu	mber of E	<u>xams¥</u>	<u>% Sc</u>	oring 4+			Cla: Siz		Number Taking		% Taking
2013			IB F	Program not o	offered in	2013			2013		IB P	rogram not	offered in 20	)13	
2014			IB F	Program not o	offered in	2014			2014		IB P	rogram not	offered in 20	)14	
¥ Only	reflects	exams v	vith scor	es 1–7											

# **Barbara Jordan High School for Careers**

**High School Office** 

Grade Range: 09-12

				PS	\T			_			P:	SAT Partic	cipation		
			2012-1		<b>1</b> 1		2013-14				2012-13		•	2013-	
Grade	Readin	g Math	_	%Benchm	ark Boadin	a Math	Writing %E	Ponchmark	Grade	Class Size	Number Taking	% Taking	Class Size	Numbei Taking	· % Taking
9	35.6	37.1	35.9	70DEHCHIII	33.6	36.5	34.0	<u> </u>	9	259	247	95.4	211	201	95.3
10	37.2	39.3	38.1	9	35.6	37.4	35.8	11	10	204	205	100.5	244	238	97.5
11	36.9	40.2	37.4	7	37.7	40.7	37.6	7	11	228	220	96.5	199	190	95.5
Total	36.5	38.8	37.1	8	35.6	38.1	35.8	9	Total	691	672	97.3	654	629	96.2
				SA	T						S	AT Partic	ipation		
		<u>Critica</u>	l Readin	g <u>Math</u>	Writing <u>T</u>	otal %	<u> 6Benchmar</u>	<u>k</u>			Class Size	Number	Taking	% Taki	ng
Class	of 2013		372	413	373 1	158	4		Class of 2	2013	251	2	245	97.6	
Class	of 2014		351	390	359 1	100	1		Class of	2014	224	2	223	99.6	
				AC	 :Т							ACT Partic	cipation		
		English	Math	Reading	Science (	Composi	to 0/ Po	nchmark			Class Size	Numbe	er Taking	% Tak	ing
Class	of 2013	15.4	18.0	16.7	17.1	17.0	<u>16 70DE</u>	5	Class of	2013	251		84	33.	5
Class	of 2014	13.3	16.8	15.5	15.4	15.4		0	Class of	2014	224		55	24.6	5
				AP	**						2013	AP Parti	cipation**	2014	
										Class	Number	%	Class	Number	%
		Numb	er of Exa	<u>aminees</u>	Number of	<u>Exams</u>	% Sco	ring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			246	;	355		4.	5	NR	400	9		455	9	
2014			206	:	266		8.	6	9/10	463 228	40 76	8.6 33.3	455 199	36 84	7.9 42.2
2014			200	•	200		0.	.0	12	251	121	48.2	224	77	34.4
				IE	1							IB Partici	pation		
		Numbe	er of Exa	<u>aminees</u>	Number of I	<u>Exams¥</u>	% Sco	ring 4+			Cla Siz		Number Taking		% Taking
2013			IB I	Program n	ot offered i	n 2013			2013		IB P	rogram not	offered in 2	013	
2014			IB I	Program n	ot offered i	n 2014			2014		IB P	rogram not	offered in 2	014	
¥ Only	reflects	exams \	with scor	res 1–7											

# **Kashmere High School**

## **High School Office**

Grade Range: 09-12

				PS	AT						<b>P</b> \$	SAT Parti	cipation	2013-	-14
			2012-1	3			2013-14			Class	Number	%	Class		
Grade	Readin	g Math	Writing	%Benchm	ark Read	ing Math	Writing 9	6Benchmark	Grade	Size	Taking	Taking	Size		
9	32.1	30.5	31.0		30.	_	29.5		9	167	115	68.9	159		54.1
10	32.9	32.2	32.0	2	32.		32.1	3	10	126	85	67.5	133		74.4
11	33.8	34.0	32.4	1	32.		33.1	2	11	97	70	72.2	117 409		81.2
Total	32.8	31.9	31.7	2	31.	8 34.9	31.6	3	Total	390	270	69.2	409	280	68.5
				SA	T						S	AT Partic	cipation		
		<u>Critica</u>	Readin	g <u>Math</u>	Writing	Total %	Benchma	<u>ark</u>			Class Size	Numbe	r Taking	% Tak	ing
Class o	of 2013		327	363	333	1023	1		Class of 2	2013	103		88	85.4	ŀ
Class o	of 2014		306	346	316	968	0		Class of 2	2014	90		75	83.3	3
				AC	 CT							ACT Parti	cipation		
		English	Math	Reading	Science	Composit	o % D	enchmark			Class Size	Numbe	er Taking	% Ta	king
Class o	of 2013	11.9	15.4	12.9	13.3	13.5	<u> </u>	4	Class of	2013	103		28	27.	2
Class o	of 2014	12.2	15.5	13.3	13.2	13.8		0	Class of	2014	90		18	20.	0
				AF	)**						2013	AP Parti	icipation*	2014	
		Numb	er of Exa	aminees	Number	of Exams	% Sc	oring 3+	Grade	Class Size	Number Taking	% Taking	Class Size	Number Taking	% Taking
2042								0.9	NR		2			3	
2013			58	)	1	15	,	J.8	9/10	293	23	7.8	292	38	13.0
2014			105	5	15	55	(	6.5	11	97	14	14.4	117	34	29.1
									12	103	19	18.4	90	30	33.3
				IE	3							IB Partici	ipation		
		Numbe	er of Exa	aminees	Number o	f Exams¥	<u>% Sc</u>	coring 4+			Cla: Siz		Number Taking		% Taking
2013			IB I	Program n	ot offered	in 2013			2013		IB P	rogram not	offered in 2	013	
2014			IB I	Program n	ot offered	in 2014			2014		IB P	rogram not	offered in 2	014	
	<b>.</b>	exams v	with agai	roo 1 7								<b>5</b>			

## Mirabeau B. Lamar High School

## **High School Office**

Grade Range: 09-12

				PS <i>A</i>	ΛT						<b>PS</b> 2012-13	SAT Parti	cipation	2013-	14
			2012-1				2013-14		Canda	Class		% Taking	Class		
	Readin	-		%Benchma				%Benchmark	Grade 9	Size	Taking	Taking	Size	Taking	Taking
9	39.5 42.6	39.8	39.4 42.9	20	39.0 42.0		38.0 42.4	20	10	766 896	705 819	92.0 91.4	817 722	770 633	94.2 87.7
10 11	46.5	42.8 46.8	42.9 46.1	38 42	42.0 45.1		42.4 44.2	38 38	11	894	797	89.1	834	728	87.3
Total	43.0	43.3	42.9	40	42.4		41.4	38	Total	2,556	2,321	90.8	2,373	2,131	89.8
				SA	Т						s	AT Partic	ipation		
		Critica	l Readin	g <u>Math</u>	Writing	Total 9	<u> 6Benchm</u>	ark			Class Size	Numbe	r Taking	% Tak	ng
Class o	of 2013		477	493	462	1432	33		Class of	2013	697	-	706	101.3	
Class o	of 2014		480	493	472	1445	33		Class of	2014	836	8	843	100.8	
				AC	T						<u> </u>	ACT Parti	cipation		
		Co eliab	N 4 m 4 lm			O	4- 0/1	S			Class Size	Numbe	er Taking	% Tal	king
Class o	of 2013	English 21.7	Math 22.5	Reading 23.1	Science 22.2	Composi 22.5	<u>1e %</u> 1	38	Class of	f 2013	697		275	39.	5
Class o	of 2014	22.2	22.3	22.7	22.2	22.5		34	Class of	f 2014	836		311	37.	2
				AP	k*						2013	AP Parti	cipation**	2014	
										Class	Number	%	Class	Number	%
		Numb	er of Exa	<u>aminees</u>	Number o	of Exams	<u>% S</u>	coring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			1,645	5	1,73	1	1	15.9	NR		21		. = -	71	
			,		,				9/10	1,662 894	974	58.6	1,539	857	55.7 56.4
2014			1,599	)	1,64	.9	1	2.1	11 12	697	424 226	47.4 32.4	834 836	470 201	24.0
				IB								IB Partici	pation		
		Numbe	er of Exa	aminees <u>I</u>	Number of	Exams¥	<u>% S</u>	coring 4+			Clas Siz	ss	Number Taking		% Taking
2013			578		1,299	9		68.1	2013		69	)7	578		82.9
2014			699		1,954	1		52.5	2014		83	6	699		83.6
¥ Only	reflects	exams	with sco	res 1–7											

## **High School for Law Enforcement and Criminal Justice**

## **High School Office**

Grade Range: 09-12

				PSA	·Τ						PSAT Participation 2012-13 2013-14					
			2012-1	3		20	013-14			Class	Number	%	Class			
<u>Grade</u>	Reading	g <u>Math</u>	Writing	%Benchma	ırk Readin	g Math W	riting %!	Benchmark	Grade	Size	Taking	Taking	Size	Taking	Taking	
)	37.9	38.5	38.6		37.7		37.5		9	178	173	97.2	114		94.7	
0	39.9	40.3	40.3	18	38.3		37.7	10	10	127	127	100.0	159		98.7	
11	44.0	44.6	43.7	25	43.2		40.5	17	11 Total	130 435	122 422	93.8 97.0	113 386		98.2 97.4	
otal	40.3	40.8	40.6	22	39.6	40.3	38.5	13	Total	433				370	97.4	
				SA	Γ							AT Partic	-			
		Critical	l Readin	ng <u>Math</u>	Writing T	otal %B	<u>Benchmar</u>	<u>'k</u>			Class Size	Numbe	r Taking	% Takir	ıg	
Class	of 2013		424	442	422 1	1288	12		Class of 2	2013	113		121	107.1		
Class o	of 2014		435	462	444 1	1341	17		Class of 2	2014	118	•	122	103.4		
				AC	 T						Δ	CT Parti	cipation			
	,	English	Math	Reading	Science (	Composite	0/ Dc	enchmark			Class Size	Numbe	er Taking	% Taki	ing	
Class (	of 2013	17.1	18.9	19.0	18.2	18.4	<u>/0DC</u>	10	Class of	2013	113		21	18.6	i	
Class	of 2014	17.5	19.3	18.4	19.0	18.6		12	Class of	2014	118		17	14.4		
					**							ΔP Parti	cipation**	,		
				AP							2013	Ai i ai ti	o.pat.o	2014		
		<u>Numbe</u>	<u>∍r of Exa</u>		Number of	<u>Exams</u>	% Sco	oring 3+	Grade	Class Size	2013 Number Taking	% Taking	Class Size	2014 Number Taking	% Taking	
2042		Numbe		<u>aminees</u>	Number of			•	Grade NR		Number	%	Class	Number		
2013		Numbe	er of Exa	<u>aminees</u>				oring 3+ .5	NR 9/10	Size 305	Number Taking 14 110	% Taking  36.1	Class Size	Number Taking 35 111	Taking  40.7	
2013 2014		<u>Numb</u>		aminees	Number of	7	9.	•	NR 9/10 11	305 130	Number Taking 14 110 120	% Taking  36.1 92.3	Class Size 273 113	Number Taking 35 111 86	 40.7 76.1	
		Numbi	345	aminees	Number of 737	7	9.	.5	NR 9/10	Size 305	Number Taking 14 110	% Taking  36.1	Class Size	Number Taking 35 111	Taking  40.7	
		Numbe	345	aminees	<u>Number of</u> 737 688	7	9.	.5	NR 9/10 11	305 130	Number Taking 14 110 120 101	% Taking  36.1 92.3	Class Size 273 113 118	Number Taking 35 111 86	 40.7 76.1	
			345 342	aminees 5 2	<u>Number of</u> 737 688	3	9.	.5	NR 9/10 11	305 130	Number Taking 14 110 120 101	% Taking  36.1 92.3 89.4 IB Partici	Class Size 273 113 118	2014  Number Taking  35 111 86 110	 40.7 76.1	
			345 342 er of Exa	aminees 5 2	Number of 1930	Exams¥	9.	.5	NR 9/10 11	305 130	Number Taking 14 110 120 101 Clas Siz	% Taking  36.1 92.3 89.4 IB Partici	Class Size 273 113 118 pation Number	2014 Number Taking 35 111 86 110	740.7 76.1 93.2	
2014			345 342 er of Exa	aminees  IB aminees	Number of 737 688 Number of E	Exams¥ n 2013	9.	.5	NR 9/10 11 12	305 130	Number Taking 14 110 120 101 Clas Siz	% Taking 36.1 92.3 89.4  IB Partici ss e	Class Size  273 113 118  pation  Number Taking	2014 Number Taking  35 111 86 110	740.7 76.1 93.2	

# Lee High School

2014

								High Sc	hool Offic	е		Gı	rade Range:	09-12	
				PSAT							<b>PS</b> 2012-13	AT Parti	cipation	2013-1	4
			2012-1				2013-14			Class	Number	<u>%</u>	Class		
<u>Grade</u>	Reading	<u>Math</u>	Writing	%Benchmark	Reading	<u>Math</u>	Writing %E	<u>Benchmark</u>	Grade	Size	Taking	Taking	Size	Taking	Taking
9	32.6	33.4	32.5		31.1	33.3	30.8		9	393	353	89.8	404	345	85.4
10	34.0	35.0	34.2	6	32.9	35.5	32.2	5	10	382	353	92.4	322	288	89.4
11	35.3	37.4	35.5	5	34.3	37.7	34.0	4	11	308	292	94.8	335	258	77.0
Total	33.9	35.1	34.0	6	32.6	35.3	32.2	5	Total	1,083	998	92.2	1,061	891	84.0
				SAT							S	AT Partic	ipation		
		Critica	l Readin	g <u>Math</u> W	riting <u>To</u>	tal 9	6Benchmarl	<u> </u>			Class Size	Number	r Taking	% Takii	ng
Class	of 2013		347	391	337 10	75	1		Class of	2013	326	;	327	100.3	
Class	of 2014		338	371	343 10	52	3		Class of	2014	298	;	305	102.3	
												CT Dowt:			
				ACT								CT Parti	-		
	E	nglish	Math	Reading So	cience Co	omposi	te %Bei	nchmark			Class Size	Numbe	er Taking	% Tak	ing
Class	of 2013	13.5	18.6	_	17.2	16.2		0	Class of	2013	326		32	9.8	1
Class	of 2014	15.7	19.8	17.2	17.7	17.7		4	Class of	2014	298		27	9.1	
				4 D.4.1								455 4			
				AP**							2013	AP Parti	cipation**	2014	
		Numb	er of Exa	aminees <u>N</u>	umber of E	<u>xams</u>	% Scor	ing 3+	Grade	Class Size	Number Taking	% Taking	Class Size	Number Taking	% Taking
2013			328	<b>.</b>	586		6.0	า	NR		18			11	
2013			320	,	500		0.0	,	9/10	775	54	7.0	726	33	4.5
2014			195	j	306		19.0	6	11	308	102	33.1	335	84	25.1
									12	326	154	47.2	298	67	22.5
				IB							ļ	IB Partici	ipation		
		Numbe	er of Exa	aminees <u>Nu</u>	mber of Ex	<u>kams¥</u>	% Sco	ring 4+			Clas Siz		Number Taking		% Taking
2013		IB Program not offered in 2013									IB Pi	ogram not	offered in 2	013	

IB Program not offered in 2014

Source: For participation rates, enrollment data are pulled from PEIMS Fall resubmission by grade and campus.

IB Program not offered in 2014

2014

¥ Only reflects exams with scores 1-7

<sup>\*</sup>Fewer than five students tested \*\*Updated file from College Board (July 31, 2014) NR: No Response --- Not Applicable

# **Liberty High School**

## **High School Office**

Grade Range: 12

	PS	SAT				<b>P</b> \$ 2012-13	PSAT Participati			14
	2012-13		2013-14		Class		% T-1-i	Class	Number	
	g Math Writing %Benchr PSAT not tested in 2013	_	th Writing %Benchmark not tested in 2014	Grade Total	Size PSAT	Taking not tested in	Taking 2013	Size PSAT	Taking not tested	Taking in 2014
	Si	AT				S	AT Partic	ipation		
	Critical Reading Math	Writing Total	%Benchmark			Class Size	Numbe	r Taking	% Takir	ng
Class of 2013	323 350	327 1000	0	Class of 2	2013	387		21	5.4	
Class of 2014	SAT not to	ested in 2014		Class of 2	2014	s	AT not test	ed in 2014		
	A	СТ				,	ACT Partic	cipation		
	English Math Reading	Science Comp	osite %Benchmark			Class Size	Numbe	er Taking	% Tak	ing
Class of 2013		ested in 2013		Class of	2013	A	CT not teste	ed in 2013		
Class of 2014	ACT not to	ested in 2014		Class of 2014 ACT not tested in 2014						
	Al	P**				2013	AP Parti	cipation**	2014	
	Number of Examinees	Number of Exam	ns % Scoring 3+	Grade	Class Size	Number Taking	% Taking	Class Size	Number Taking	% Taking
2013	No AP Cou	urse in 2013		12	No	AP Course in	2013	No AF	Course in	2014
2014	No AP Cou	urse in 2014								
	l	В					IB Partici	pation		
	Number of Examinees	Number of Exams	% Scoring 4+			Cla Siz		Number Taking		% Taking
2013	IB Program r	not offered in 2013	3	2013		IB P	rogram not	offered in 20	013	
2014	IB Program r	not offered in 201	4	2014		IB P	rogram not	offered in 20	014	
¥ Only reflects	exams with scores 1-7									

# Jane Long Academy

#### **Middle School Office**

Grade Range: 06-10

	Grade Nange. 00-10
PSAT	PSAT Participation
Grade Reading Math Writing %Benchmark Reading Math Writing %Benchmark	Class Number % Class Number % Grade Size Taking Taking Size Taking Taking
9 35.6 38.2 36.7 33.7 37.3 33.5 10 36.4 40.7 36.3 11	9 78 76 97.4 74 70 94.6 10 74 72 97.3
Total 35.6 38.2 36.7 35.1 39.0 34.9 11	Total 78 76 97.4 148 142 95.9
SAT	SAT Participation
Critical Reading Math Writing Total %Benchmark	Class Size Number Taking % Taking
Class of 2013 SAT not tested in 2013	Class of 2013 SAT not tested in 2013
Class of 2014 SAT not tested in 2014	Class of 2014 SAT not tested in 2014
ACT	ACT Participation
English Math Reading Science Composite %Benchmark	Class Size Number Taking % Taking
Class of 2013 ACT not tested in 2013	Class of 2013 ACT not tested in 2013
Class of 2014 ACT not tested in 2014	Class of 2014 ACT not tested in 2014
AP**	AP Participation**
Number of Examinees Number of Exams % Scoring 3+	Class Number % Class Number % Grade Size Taking Taking Size Taking Taking
<b>2013</b> 3 *	NR 1 No AP Course in 2014 9/10 78 2 2.6
2014 No AP Course in 2014	
IB	IB Participation
Number of Examinees Number of Exams¥ % Scoring 4+	Class Number % Size Taking Taking
2013 IB Program not offered in 2013	2013 IB Program not offered in 2013
2014 IB Program not offered in 2014	2014 IB Program not offered in 2014
¥ Only reflects exams with scores 1–7	

Source: For participation rates, enrollment data are pulled from PEIMS Fall resubmission by grade and campus.

\*Fewer than five students tested \*\*Updated file from College Board (July 31, 2014) NR: No Response --- Not Applicable

## **James Madison High School**

## **High School Office**

Grade Range: 09-12

				PS	AT						<b>P</b> \$ 2012-13	SAT Parti	cipation	2013	-14
			2012-1	3			2013-14			Class	Number	%	Class		
<u>Grade</u>	Reading	g <u>Math</u>	Writing	%Benchm	nark Read	ing Math	_	%Benchmark	Grade	Size	Taking	Taking	Size		
9	33.7	33.7	33.2		31.		31.2		9	615	520	84.6	675		80.1
10	33.4	34.2	33.0	3	33.		32.9	3	10	500	413	82.6	454		85.9
11	35.3	36.6	35.2	5	34.		34.3	4	11 Total	450 1 565	347 1,280	77.1 81.8	443		76.1 80.7
Total	34.0	34.6	33.7	4	33.	0 35.3	32.6	4	Total	1,565	1,200	01.0	1,572	1,268	00.7
				SA	<b>Λ</b> Τ							AT Partic	-		
		Critical	Readin	g <u>Math</u>	Writing	Total 9	6Benchm	<u>ark</u>			Class Size	Numbe	r Taking	% Tak	ing
Class o	ass of <b>2013</b> 354 382 347 1083 2								Class of	2013	456		400	87.7	•
Class o	of 2014		342	367	353	1062	1		Class of	2014	425	;	399	93.9	)
				A	CT							ACT Parti	cipation		
		English	Math	Reading	Science	Composi	to 0/ [	Benchmark			Class Size	Numbe	er Taking	% Ta	king
Class o		15.8	18.0	17.3	18.5	17.5	<u> /6L</u>	4	Class of	f 2013	456		48	10.	5
Class o	of 2014	15.0	17.2	17.1	17.1	16.8		4	Class of	f 2014	425		46	10.	8
				AF	)**						2013	AP Parti	icipation*	2014	
		Niconala			Niversham	-f =	0/ 0-	i 2.	Crada	Class Size	Number Taking	% Taking	Class Size	Number Taking	% Taking
		Numbe	el OI Ex	<u>aminees</u>	<u>Number of</u>	<u> DI EXAIIIS</u>	<u>% 30</u>	coring 3+	Grade NR	Size	2		Size		
2013			337	,	52	25		8.6	9/10	1,115	2 74	6.6	1,129	36 156	13.8
2014			454	<u>[</u>	7′	19		9.7	11	450	113	25.1	443	129	29.1
_0.7			.5	•	•				12	456	148	32.5	425	133	31.3
				IE	3							IB Partic	ipation		
		Numbe	er of Exa	aminees	Number o	f Exams¥	<u>% S</u>	coring 4+			Cla: Siz		Number Taking		% Taking
2013			IB I	Program n	ot offered	in 2013			2013		IB P	rogram not	offered in 2	013	
2014			IB I	Program n	ot offered	in 2014			2014		IB P	rogram not	offered in 2	014	
¥ Only	reflects	exams v	vith sco	res 1–7								-			

## **Charles Milby High School**

#### **High School Office**

Grade Range: 09-12

				PS	AT						<b>PS</b> 2012-13	SAT Parti	cipation	2013-	-14
			2012-1	3			2013-14			Class	Number	%	Class	Numbe	r %
<u>Grade</u>	Readin	g <u>Math</u>	Writing	%Benchm	nark Read	ling Math	Writing %E	Benchmark	Grade	Size	Taking	Taking	Size	Taking	Taking
9	33.5	35.2	32.9		31				9	627	547	87.2	654	587	89.8
10	34.3	36.8	34.8	6	33			7	10	492	485	98.6	518	467	90.2
11	36.8	39.0	36.8	6	35			6	11	481	431	89.6	462	409	88.5
Total	34.7	36.8	34.7	6	33	.5 36.4	33.0	6	Total	1,600	1,463	91.4	1,634	1,463	89.5
				SA	AΤ						S	AT Partic	=		
		Critica	l Readin	g <u>Math</u>	Writing	<u>Total</u>	%Benchmar	<u>k</u>			Class Size	Numbe	r Taking	% Tak	ing
Class o	f 2013		377	394	359	1130	4		Class of	2013	412	:	383	93.0	)
Class o	of 2014 354 386 358 1098  ACT			1098	2		Class of	2014	448	•	422	94.2	!		
				A	CT							ACT Parti	cipation		
		En all'ala	N 4 - 41-			0	:t- 0/D				Class Size	Numbe	er Taking	% Ta	king
Class o		English 14.8	Math 18.3	Reading 16.3	Science 16.1	Compos 16.6	<u> %Ве</u>	nchmark 4	Class of	f 2013	412		23	5.	6
Class o	f 2014	17.7	19.8	19.4	19.7	19.3		11	Class of	f 2014	448		27	6.	0
				AF	<b>)</b> **						2013	AP Parti	icipation**	2014	
							۵, ۵			Class	Number	% T-1-i	Class	Number	% T-1:
		Numb	er of Ex	<u>aminees</u>	Number	of Exams	% Sco	ring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			351		5	49	29.	9	NR 9/10	1,119	17 156	 13.9	1.172	23 174	 14.8
2014			375		E	51	26.	, l	11	481	90	18.7	462	174	14.8 22.9
2014			370	,	3	31	20.	'	12	412	88	21.4	448	72	16.1
				IE	В							IB Partici	ipation		
		Numbe	er of Exa	aminees	Number o	of Exams¥	% Sco	ring 4+			Clas Siz		Number Taking		% Taking
2013			IB I	Program n	ot offered	l in 2013			2013		IB P	rogram not	offered in 20	)13	
2014			IB I	Program n	ot offered	l in 2014			2014		IB P	rogram not	offered in 20	014	
V Only	reflects	exams v	vith sco	res 1–7								-			

## **Mount Carmel Academy**

#### **High School Office**

Grade Range: 09-12

				PSA	T						<b>P</b> \$	SAT Parti	cipation	2013-	.14
			2012-1	3			2013-14			Class		%	Class		
Grade	Readin	g Math	Writing	%Benchma	rk Readii	ng Math	Writing 9	6Benchmark	Grade	Size	Taking	Taking	Size	Taking	
)	37.8	36.7	37.7		35.4	-	35.0		9	93	91	97.8	98	92	93.9
0	39.2	35.9	38.5	18	39.6		38.6	22	10	76	74	97.4	94	92	97.9
1	41.8	42.3	42.0	16	40.6		41.6	15	11	97	94	96.9	70 262	67	95.7
otal	39.6	38.5	39.5	17	38.3	39.6	38.1	19	Total	266	259	97.4	202	251	95.8
				SA	Γ						S	AT Partic	ipation		
		Critica	l Readin	g <u>Math</u> \	Vriting	Total %	Benchma	<u>ark</u>			Class Size	Numbe	r Taking	% Tak	ing
Class o	of 2013		423	435	418	1276	11		Class of 2	2013	70		73	104.3	
Class o	of 2014		419	434	423	1276	10		Class of	2014	97		99	102.1	
				AC'	Т							ACT Parti	cipation		
		English	Math	Reading	Science	Composit	o % D	senchmark			Class Size	Numbe	er Taking	% Tal	king
Class o	of 2013	18.0	18.3	17.8	16.1	17.7	<u> </u>	5	Class of	2013	70		20	28.	6
Class o	of 2014	17.6	19.4	18.5	19.0	18.8		5	Class of	2014	97		22	22.	7
				AP*	*						2013	AP Parti	cipation**	2014	
										Class	Number	<b>%</b>	Class	Number	<u>%</u>
		Numb	er of Ex	aminees	Number o	<u>f Exams</u>	<u>% Sc</u>	coring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			73	}	11	3		8.8	9/10 11	169 97	0 36	0.0 37.1	192 70	0 21	0.0 30.0
2014			59	)	11	5	1	0.4	12	70	37	52.9	97	38	39.2
				IB								IB Partici	ipation		
		Numbe	er of Exa	aminees N	lumber of	Exams¥	<u>% Sc</u>	coring 4+			Cla: Siz		Number Taking		% Taking
2013			IB I	Program no	t offered	in 2013			2013		IB P	rogram not	offered in 2	013	
2014			IB I	Program no	t offered	in 2014			2014		IB P	rogram not	offered in 2	014	
¥ Onlv	reflects	exams	with sco	res 1–7								•			

### **North Forest High School**

New School for 2013-2014

#### **High School Office**

Grade Range: 09-12

PSAT			2012-13	SAT Parti	cipation	2013-	14
2012-13 2013-14		Class	Number	%			
Grade Reading Math Writing %Benchmark Reading Math Writing %Benchmark		Size	Taking	Taking	Size		Taking
9 <b>PSAT not tested in 2013</b> 29.2 30.8 29.9	9	PSAT n	ot tested in	2013	306		81.0
10 30.2 30.7 30.8 1	10						86.1 83.3
11 33.3 33.4 33.6 2 Total 30.7 31.4 31.3 1	Total						63.5 83.5
	10141					7 10	
SAT			S	AT Partic	ipation		
<u>Critical Reading</u> <u>Math</u> <u>Writing</u> <u>Total</u> <u>%Benchmark</u>		_	Class Size	Numbe	Taking	% Taki	ng
Class of 2013 SAT not tested in 2013	Class of 2	013	s	AT not test	ed in 2013		
Class of 2014 370 369 360 1099 3	Class of 2	014	171		62	36.3	
ACT				ACT Parti	cipation		
English Math Deading Science Composite (/ Devolution)			Class Size	Numbe	er Taking	% Tal	king
Class of 2013  ACT not tested in 2013	Class of	2013	A	CT not teste	d in 2013		
Class of 2014 13.6 14.9 14.8 15.5 14.8 5	Class of	Class   Number   Size   Taking   Taking   Size   Taking     PSAT not tested in 2013   306   248     316   272     234   195     856   715     SAT Participation     Class Size   Number Taking   % Taking     Of 2013   SAT not tested in 2013     Of 2014   171   62   36.3     Of 2014   171   20   11.7     Of 2013   ACT not tested in 2013     Of 2014   171   20   11.7     Of 2015   AP Participation     Class Size   Number Taking   % Taking     Of 2016   Size   Number Taking   % Taking     Of 2017   Size   Taking   Size   Taking     Of 2018   Size   Taking   Size   Taking     Of 2019   Size   Size   Size   Size     Of 2010   Size   Size   Size   Size     Of 2011   Size   Size   Size   Size     Of 2012   Size   Size   Size     Of 2013   Size   Size   Size   Size     Of 2014   Size   Size   Size   Size     Of 2015   Size   Size   Size   Size     Of 2016   Size   Size   Size   Size   Size     Of 2017   Size   Size   Size   Size   Size     Of 2018   Size   Size   Size   Size   Size   Size     Of 2019   Size   Size			7		
AP**			2013	AP Parti	cipation**		
		Class		%	Class		%
Number of Examinees Number of Exams % Scoring 3+	Grade						Taking
2013 No AP Course in 2013	NR	No A	P Course in	n 2013			
	9/10						1.1
English   Math   Reading   Science   Composite   Math   Science   Class of 2013   ACT not tested in 2013		10.7 8.8					
	'2				17.1	10	0.0
IB					=		
Number of Examinees Number of Exams¥ % Scoring 4+							% Taking
2013 IB Program not offered in 2013	2013		IB P	rogram not	offered in 2	013	
2014 IB Program not offered in 2014	2014		IB P	rogram not	offered in 2	014	
¥ Only reflects exams with scores 1–7				-			
•							

## **North Houston Early College High School**

#### **High School Office**

Grade Range: 09-12

				PSA <sup>-</sup>	Т						<b>PS</b> 2012-13	SAT Parti	cipation	2013-	14
			2012-1				2013-14		Grade	Class Size	Number Taking	% Taking	Class Size	Number Taking	% Taking
<u>Grade</u> 9	Readin 36.9	g <u>Math</u> 39.4	Writing 38.1	%Benchmar	<u>rk Readir</u> 39.8	_	Writing % 38.5	Benchmark	9	118	117	99.2	125	125	100.0
9 10	36.9 40.7	39.4 44.2	38.1 42.1	29	39.8 40.0		38.5 38.7	21	10	102	100	98.0	112	111	99.1
11	44.0	47.8	43.6	36	44.0		43.8	30	11	95	98	103.2	100	99	99.0
Γotal	40.3	43.6	41.1	32	41.1		40.1	25	Total	315	315	100.0	337	335	99.4
				SAT	•						S	AT Partic	ipation		
		Critica	l Readin	g <u>Math</u> <u>W</u>	Vriting [	<u>Γotal</u> %	Benchma	<u>ırk</u>			Class Size	Numbe	r Taking	% Taki	ng
Class o	of 2013		466	507	456	1429	26		Class of 2	2013	82		85	103.7	
Class c	of 2014		450	494	458	1402	24		Class of 2	2014	76		84	110.5	
				ACT	 Г						<u> </u>	ACT Parti	cipation		
		English	Math	Dooding C	Science	Composit	o 0/ D	a m ala ma a ml s			Class Size	Numbe	er Taking	% Tak	ing
Class c	of 2013	English 19.1	Math 22.0	Reading S	20.3	20.8	<u> 70 B</u>	enchmark 9	Class of	2013	82		33	40.2	2
Class c	of 2014	18.7	22.0	18.7	20.1	19.9		10	Class of	2014	76		10	13.2	2
				AP*	*						2013	AP Parti	cipation**	2014	
										Class	Number	_ %		Number	_ %
		Numb	er of Exa	<u>aminees</u> <u>N</u>	Number o	f Exams	<u>% Sc</u>	oring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			125	;	18	5	17	7.8	NR 9/10	220	5	2.3	237	3 36	 15.2
2014			154		21	1	1,	1.7	11	220 95	5 68	2.3 71.6	100	36 81	81.0
2014			134		21	'	,-		12	82	52	63.4	76	34	44.7
				IB								IB Partici	ipation		
		Numbe	er of Exa	aminees N	umber of	<u>Exams¥</u>	<u>% Sc</u>	oring 4+			Clas Siz		Number Taking		% Taking
2013			IB I	Program not	offered i	n 2013			2013		IB Pi	rogram not	offered in 20	13	
2014			IB I	Program not	offered i	n 2014			2014		IB Pi	rogram not	offered in 20	14	
¥ Only	reflects	exams v	with scor	res 1–7											

## **REACH Charter High School**

#### **High School Office**

Grade Range: 11 12

PSAT				PS 2012-13	SAT Partic	cipation	2013-	14
2012-13	2013-14		Class	Number	%	Class	Number	%
Grade Reading Math Writing %Benchmark Reading Math	-	Grade	Size	Taking	Taking	Size	Taking	Taking
11 PSAT not tested in 2013 PSAT not Total	tested in 2014	11 Total	PSAT	not tested in	2013	PSAT	not tested	in 2014
SAT				S	AT Partic	ipation		
Critical Reading Math Writing Total %	Benchmark			Class Size	Number	Taking	% Taki	ng
Class of 2013 327 346 322 995	0	Class of 2	013	56		16	28.6	
Class of 2014 312 307 322 941	0	Class of 2	014	63		13	20.6	
ACT				A	CT Partic	cipation		
English Math Reading Science Composit	e %Benchmark			Class Size	Numbe	er Taking	% Tak	ing
Class of 2013 ACT not tested in 2013	<u>70Derienmank</u>	Class of	2013	AC	T not teste	d in 2013		
Class of 2014 ACT not tested in 2014		Class of	2014	AC	T not teste	d in 2014		
AP**				2013	AP Parti	cipation**	2014	
Number of Examinees Number of Exams	% Scoring 3+	Grade	Class Size	Number Taking	% Taking	Class I	Number Taking	% Taking
2013 No AP Course in 2013	<u>70 Oddring 0 · </u>	11		AP Course in			Course in	
2014 No AP Course in 2014		12						
IB					IB Partici	pation		
Number of Examinees Number of Exams¥	% Scoring 4+			Clas Siz		Number Taking		% Taking
2013 IB Program not offered in 2013		2013		IB Pi	rogram not	offered in 20	13	
2014 IB Program not offered in 2014		2014		IB Pi	rogram not	offered in 20	14	
¥ Only reflects exams with scores 1–7								

## John Reagan High School

#### **High School Office**

Grade Range: 09-12

				PSA	Т						<b>PS</b> 2012-13	SAT Parti	cipation	2013-	14
			2012-1				2013-14			Class		% T-1/:	Class	Number	
	Readin	• —		%Benchma				Benchmark	Grade	Size	Taking	Taking	Size	Taking	
9	36.1	37.3	36.7	4=	35.5		35.4	40	9	685 492	623 472	90.9 95.9	607 594	568 545	93.6 91.8
10	37.0	37.7	37.6	15 14	38.1		37.3 37.9	16 12	11	492	461	93.5	594 497	545 446	91.6 89.7
11 Total	40.2 37.6	41.4 38.6	39.9 38.0	14	38.4 37.2		37.9 36.8	14	Total	1,670	1,556	93.2	1,698	1,559	91.8
				SAT	<u> </u>						S	AT Partic	ipation		
		Critica	l Readin	g <u>Math</u> <u>V</u>	<u>Vriting</u>	<u>Γotal</u> <u>%</u>	Benchma	<u>ırk</u>			Class Size	Numbe	r Taking	% Tak	ing
Class o	f 2013		397	437	392	1226	9		Class of	2013	459	;	394	85.8	
Class o	f 2014		405	432	401	1238	11		Class of	2014	488	4	456	93.4	
				AC <sup>-</sup>	Τ						<u> </u>	CT Partic	cipation		
		Estado la	N 4 - 41-			0	- 0/ D				Class Size	Numbe	er Taking	% Tak	king
Class c	f 2013	English 17.8	<u>Math</u> 19.7	Reading S	Science 18.8	Composit 19.2	<u>e %B</u>	enchmark 13	Class of	2013	459		46	10.0	0
Class o	f 2014	16.0	19.0	17.4	17.5	17.5		8	Class of	2014	488		40	8.3	2
				AP*	*						2013	AP Parti	cipation**	2014	
		Numb	or of Ev	aminees <u>I</u>	Number o	f Evama	0/ Sa	oring 3+	Grade	Class Size	Number Taking	% Taking	Class Size	Number Taking	% Taking
		INUITID	EI UI EX	<u>ammees</u> i	vuilibei o	I EXAIIIS		•	NR	OIZE	14		5126	47	
2013			584		1,03	5	13	3.4	9/10	1,177	227	19.3	1,201	240	20.0
2014			692	! :	1,29	2	13	3.2	11	493	207	42.0	497	209	42.1
					,				12	459	136	29.6	488	196	40.2
				IB								IB Partici	pation		
		Numbe	er of Exa	ıminees N	umber of	<u>Exams¥</u>	<u>% Sc</u>	oring 4+			Clas Siz		Number Taking		% Taking
2013			IB I	Program no	t offered i	in 2013			2013		IB P	rogram not	offered in 20	13	
2014			IB I	Program no	t offered i	in 2014			2014		IB P	rogram not	offered in 20	14	
¥ Only	reflects	exams v	vith scor	es 1–7								=			

# **George Scarborough High School**

#### **High School Office**

Grade Range: 09-12

			PSAT							<b>P</b> \$ 2012-13	SAT Parti	cipation	2013-	-14
		2012-1				2013-14			Class	Number	%	Class		
Grade Readir	-		%Benchmark				Benchmark	Grade	Size	Taking	Taking	Size	Taking	
9 33.1	32.9	33.3		31.9	33.1	31.2		9	242	215	88.8	211	194	91.9
10 34.9	35.5	35.6	8	34.2	33.7	32.9	3	10	174	138	79.3	189	173	91.5
11 35.9	37.1	35.2	4	37.6	37.7	37.0	8	11 Total	130 546	114 467	87.7 85.5	147 547	120 487	81.6 89.0
Total 34.3	34.7	34.5	6	34.1	34.4	33.2	5	Total	340				407	09.0
			SAT							S Class Size	AT Partic	<b>ipation</b> r Taking	% Tak	ina
	<u>Critical</u>	Reading	g <u>Math</u> W	<u>riting To</u>	<u>stal</u> %	Benchmar	<u>'k</u>			Class Size	Numbe	i raking	/0 I a N	.iiig
Class of 2013		362	400	362 11	24	3		Class of 2	2013	143		122	85.3	3
Class of 2014		339	371	341 10	)51	1		Class of 2	2014	120		116	96.7	•
			ACT								ACT Parti	cipation		
	Challah	Math	Dooding Co	<u>cience</u> C	amnaait	o 0/ D =				Class Size	Numbe	er Taking	% Ta	king
Class of 2013	English *	*	Reading So	*	omposit *	<u>e 70De</u>	enchmark *	Class of	2013	143		2	1.	4
Class of 2014	14.9	18.1	16.4	16.5	16.6		0	Class of	2014	120		30	25.	0
			AP**							2013	AP Parti	icipation**	2014	
									Class	Number	%	Class	Number	%
	Numbe	er of Exa	aminees No	umber of E	<u>Exams</u>	% Sco	ring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013		170		289		7.	.3	NR		2			6	
								9/10	416	91	21.9	400	67	16.8
2014		161		249		6.	.8	11 12	130 143	36 41	27.7 28.7	147 120	73 15	49.7 12.5
								12	143	41	20.1	120	15	12.5
			IB								IB Partici	ipation		
	Numbe	r of Exa	minees <u>Nu</u>	mber of E	<u>xams¥</u>	% Sco	oring 4+			Clas Siz		Number Taking		% Taking
2013		IB F	Program not	offered in	2013			2013	-	IB P	rogram not	offered in 2	013	
2014		IB F	Program not	offered in	2014			2014		IB P	rogram not	offered in 2	014	
											_			

## **Sharpstown High School**

#### **High School Office**

Grade Range: 09-12

				PS	AT						<b>P</b> \$ 2012-13	SAT Parti	cipation	2013-	-14
			2012-1	3			2013-14			Class	Number	%	Class		
	Readin	_		%Benchn	nark Read	-	_	6Benchmark	Grade	Size	Taking	Taking	Size	Taking	
9	32.7	33.6	32.4		30.		30.1		9	435	356	81.8	434	400	92.2
10	33.3	35.1	32.9	5	33.		32.5	7	10	365 259	340 236	93.2 91.1	369 324	337 309	91.3 95.4
11 Total	35.6 33.7	38.8 35.5	35.9 33.5	7 6	35. 32.		34.4 32.1	4 6	Total	1,059	932	88.0	1,127	1,046	92.8
Total	00.7	00.0	00.0	S/		00.0	02.1			.,		AT Partic	· · · · · · · · · · · · · · · · · · ·	-,	
		Critica	Readin	_	Writing	Total %	Benchma	<u>ark</u>			Class Size		r Taking	% Tak	ing
Class c	of 2013		359	407	347	1113	4		Class of	2013	263	:	283	107.6	i
Class o	of 2014		349	401	349	1099	4		Class of	2014	212	:	233	109.9	1
				A	CT							ACT Parti	cipation		
		English	Math	Reading	Science	Composit	·o 0/ D	enchmark			Class Size	Numbe	er Taking	% Tal	king
Class o	of 2013	15.3	19.3	16.6	16.4	17.0	<u>.c /6D</u>	4	Class of	2013	263		28	10.	6
Class o	of 2014	15.3	19.5	17.6	18.6	17.8		5	Class of	2014	212		19	9.	0
				AF	<b>D</b> **						2013	AP Parti	icipation**	2014	
		Numb	er of Ex	aminees	Number	of Exams	<u>% Sc</u>	oring 3+	Grade	Class Size	Number Taking	% Taking	Class Size	Number Taking	% Taking
2013			348	3	6	16	1:	8.2	NR		8			8	
2010									9/10	800	133	16.6	803	97	12.1
2014			268	3	4	10	29	9.0	11 12	259 263	92 115	35.5 43.7	324 212	92 71	28.4 33.5
				II	 В							IB Partici	ipation		
		Numbe	er of Exa		Number o	f Exams¥	<u>% Sc</u>	coring 4+			Clas Siz	ss	Number Taking		% Taking
2013			IB I	Program n	ot offered	in 2013			2013		IB P	rogram not	offered in 2	013	
2014			IB I	Program n	ot offered	in 2014			2014		IB P	rogram not	offered in 20	014	
¥ Onlv	reflects	exams v	vith sco	res 1–7								_			

## **Sharpstown International School**

#### **High School Office**

Grade Range: 06-12

				PSA	Т						<b>PS</b> 2012-13	SAT Partic	cipation	2013-	14
			2012-1				2013-14		0	Class		% Takin n	Class	Number	
	Readin	_		%Benchma		_		<u>Benchmark</u>	Grade	Size	Taking	Taking	Size	Taking	
9	35.0	37.1	36.1	0	35.0		34.3	44	9	174 113	165 113	94.8 100.0	153 159	150 149	98.0 93.7
10 11	35.6 39.1	38.5 41.0	37.0 39.8	9 10	36.5 38.7		36.5 38.2	11 10	111	112	108	96.4	113	109	96.5
Total	36.3	38.6	37.4	10	36.5		36.2 36.1	10	Total	399	386	96.7	425	408	96.0
				SAT	<b>7</b>						S	AT Partic	ipation		
		Critica	l Readin	g <u>Math</u> V	Vriting 1	Total %	Benchma	<u>rk</u>			Class Size	Number	Taking	% Taki	ing
Class c	of 2013		389	429	391 1	1209	5		Class of 2	2013	96		99	103.1	
Class c	of 2014		386	416	399 1	1201	7		Class of 2	2014	103		114	110.7	
				AC <sup>-</sup>	 Г						Α	CT Partic	cipation		
							0/5				Class Size		r Taking	% Tak	king
Class o	of 2013	English 14.0	<u>Math</u> 17.9	Reading 5	Science 17.3	Composit 16.5	<u>е %Ве</u>	enchmark 3	Class of	2013	96		38	39.6	6
Class c	of 2014	15.3	18.4	18.4	17.6	17.6		25	Class of	2014	103		8	7.8	8
				AP*	*						2013	AP Parti	cipation**	2014	
						_	2/ 2			Class	Number	% T-1-i		Number	% T-1/:
		Numb	er of Exa	aminees I	Number of	Exams	<u>% Scc</u>	oring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			178	}	281	1	26	.3	NR 9/10	287	9 70	 24.4	312	8 82	26.3
2014			189	1	284	1	27	5	11	112	70 56	50.0	113	56	49.6
2014			100	'	20-	•	21	.5	12	96	43	44.8	103	43	41.7
				IB								IB Partici	pation		
		Numbe	er of Exa	minees N	lumber of	<u>Exams¥</u>	% Sco	oring 4+			Clas Siz		Number Taking		% Taking
2013			IB I	Program no	t offered i	n 2013			2013		IB Pi	rogram not	offered in 20	13	
2014			IB I	Program no	t offered i	n 2014			2014		IB Pi	rogram not	offered in 20	14	
¥ Only	reflects	exams v	vith scor	es 1–7											

## **South Early College High School**

New School for 2013-2014

#### **High School Office**

Grade Range: 09-12

PSA	Т					<b>PS</b> 2012-13	SAT Partic	cipation	2013-	14
2012-13	_	2013-14			Class	Number	%	Class	Number	
Grade Reading Math Writing %Benchma	rk Reading Math	Writing %	Benchmark	Grade	Size	Taking	Taking	Size	Taking	Taking
9 35.1 35.6 37.2	35.9 37.8	33.8		9	17	18	105.9	18	17	94.4
10 37.9 37.7 38.5 19	39.7 39.4	38.6	17	10	38	36	94.7	18	18	100.0
11 43.2 48.9 45.0 22 Total 37.9 38.7 39.0 20	44.3 45.9 40.3 41.5	43.0 38.8	32 25	11 Total	9 64	9 63	100.0 98.4	22 58	22 57	100.0 98.3
		30.0	25	Total						90.0
SA						Class Size	AT Partic Number	-	% Takii	na
<u>Critical Reading Math</u>	Vriting Total 9	<u> &amp;Benchma</u>	<u>rk</u>			Old33 Ol2C	Number	raking	70 Takii	<u>'9</u>
Class of 2013 447 478	432 1357	11		Class of 2	2013	30		37	123.3	
<b>Class of 2014</b> 433 526	421 1380	11		Class of 2	2014	9		9	100.0	
AC	<u> </u>					<b>A</b>	CT Partic	cipation		
Facilials Math. Danding	`.i	4- 0/ D				Class Size	Numbe	er Taking	% Tak	ing
English Math Reading  Class of 2013 16.6 20.1 18.1	Science Composi 17.6 18.2	<u>ке %Ве</u>	enchmark 22	Class of	2013	30		9	30.0	)
Class of 2014 ACT not tes	ted in 2014			Class of	2014	AC	T not teste	d in 2014		
AP <sup>-</sup>	*						AD Darti	cipation**		
^'						2013			2014	
Number of Examinees	Number of Exams	% Sco	oring 3+	Grade	Class Size	Number Taking	% Taking		Number Taking	% Taking
<b>2013</b> 46	49	2	2.0	9/10	55	32	58.2	36	17	47.2
<b>2014</b> 29	30	10		11 12	9 30	1 13	11.1 43.3	22 9	5 7	22.7 77.8
2014 29	30	10	7.0	12	00	10	40.0	Ü	,	77.0
IB							IB Partici	=		
Number of Examinees 1	umber of Exams¥	<u>% Scc</u>	oring 4+			Clas Siz		Number Taking		% Taking
2013 IB Program no	offered in 2013			2013		IB Pi	rogram not	offered in 20	13	
2014 IB Program no	offered in 2014			2014		IB Pi	rogram not	offered in 20	14	
¥ Only reflects exams with scores 1–7										

## **Ross Sterling High School**

#### **High School Office**

Grade Range: 09-12

				PS	AT						<b>P</b> \$ 2012-13	SAT Parti	cipation	2013-	-14
			2012-1	3			2013-14			Class	Number	%	Class		
<u>Grade</u>	Reading	_		%Benchm	nark Read			Benchmark	Grade	Size	Taking	Taking	Size		
9	32.0	31.3	31.9		31.		30.2		9	313	145	46.3	302		80.1
10	33.1	32.1	32.1	3	33.		32.0	5	10	216 200	186	86.1	187 170		89.8
11 Total	34.9 33.4	34.7 32.7	35.0 33.0	1 2	34. 32.		33.8 31.6	4	Total	729	165 496	82.5 68.0	659		74.7 81.5
Total	33.4	32.1	33.0			9 33.1	31.0	5	Total	123				337	01.5
				SA	AT							AT Partic	-		
		Critical	Readin	<u>ig</u> <u>Math</u>	Writing	Total 9	<u> 6Benchma</u>	<u>nrk</u>			Class Size	Numbe	r Taking	% Tak	ing
Class o	of 2013		340	375	332	1047	1		Class of	2013	203		191	94.1	
Class o	of 2014 343 368 362 1073 1  ACT					Class of	2014	161		164	101.9	1			
				Α(	CT							ACT Parti	cipation		
		English	Math	Dooding	Scionco	Composi	to 0/ D	onohmark			Class Size	Numbe	er Taking	% Ta	king
Class c		13.7	15.5	16.0	14.6	15.1	<u>16 70 D</u>	4	Class of	2013	203		24	11.	8
Class o					0	Class of	2014	161		27	16.	8			
				AF	<b>D</b> **						2013	AP Parti	icipation*	2014	
										Class	Number	%	Class	Number	%
		Numbe	er of Exa	<u>aminees</u>	Number of	of Exams	<u>% Sc</u>	oring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			117	,	16	<b>3</b> 9	3	3.6	NR		23			1	
									9/10	529	31	5.9	489	15	3.1
2014			100	)	20	00	3	3.5	11	200 203	33 30	16.5 14.8	170 161	35 49	20.6 30.4
					В							IB Partici	ipation		
		Numbe	er of Exa		Number o	f Exams¥	<u>% Sc</u>	oring 4+			Cla: Siz	ss	Number Taking		% Taking
2013			IB I	Program n	ot offered	in 2013			2013		IB P	rogram not	offered in 2	013	
2014			IB I	Program n	ot offered	in 2014			2014		IB P	rogram not	offered in 2	014	
¥ Only	reflects	exams v	vith sco	res 1–7								-			

## **Texas Connections Academy at Houston**

#### **Middle School Office**

Grade Range: 03-11

PSAT						<b>P</b> : 2012-13	SAT Partio	cipation	2013-	14
2012-13		2013-14			Class	Number	<u>%</u>	Class	Number	
Grade Reading Math Writing %Benchmark	Reading Math	Writing %Be	<u>enchmark</u>	Grade 9	Size	Taking	Taking	Size	Taking	Taking
9 <b>PSAT not tested in 2013</b> 10	* *	*	*	10	PSALI	not tested in	2013	572 746	4	0.7 0.4
11	49.6 49.3	50.2	65	11				299	17	5.7
Total	50.5 48.8	50.1	65	Total				1,617	24	1.5
SAT						S	AT Partic	ipation		
Critical Reading Math Wri	ting Total %	Benchmark			-	Class Size	Number	Taking	% Taki	ng
Class of 2013 SAT not tested	d in 2013			Class of 2	013	s	SAT not test	ed in 2013		
<b>Class of 2014</b> 520 503 4	2014 520 503 498 1521 37  ACT  English Math Reading Science Composite %E			Class of 2	014	171		43	25.1	
ACT	O14         520         503         498         1521         37           ACT           English         Math         Reading         Science         Composite         %Bence						ACT Partic	cipation		
Facilials Math Danding Cai	Ci	0/ D	- la casa a sala			Class Size	Numbe	er Taking	% Tak	ting
		<u>%Ben</u>	<u>cnmark</u>	Class of	2013	A	CT not teste	d in 2013		
Class of 2014 23.2 20.8 24.3 2	English Math Reading Science Composite %Bence of 2013 ACT not tested in 2013					171		18	10.9	5
AP**						2013	AP Parti	cipation**	2014	
					Class	Number	%	Class	Number	%
Number of Examinees Nu	mber of Exams	% Scori	ng 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013 No AP Course	in 2013			9/10	No A	AP Course in	ո 2013	1,318 299	6 13	0.5 4.3
<b>2014</b> 26	37	51.4		12				171	7	4.1
IB							IB Partici	pation		
Number of Examinees Num	nber of Exams¥	% Scori	ing 4+			Cla Si:		Number Taking		% Taking
2013 IB Program not o	ffered in 2013			2013		IB P	rogram not	offered in 20	13	
2014 IB Program not o	ffered in 2014			2014				offered in 20		
¥ Only reflects exams with scores 1–7							-			

## **Stephen Waltrip High School**

#### **High School Office**

Grade Range: 09-12

				PSA	Т						<b>PS</b> 2012-13	SAT Parti	cipation	2013-	14
			2012-1		_		2013-14			Class		% T-1sin-n	Class	Numbe	
	Readin	_		%Benchma		_		Benchmark	Grade	Size	Taking	Taking	Size	Taking	
9	34.8	36.0	35.4 36.8	44	33.6 36.0		33.8 35.6	4.4	9	496 379	447 342	90.1 90.2	484 405	439 381	90.7 94.1
10 11	36.4 40.1	37.3 40.2	39.6	11 13	38.2		35.6 37.8	14 12	11	431	389	90.2	342	304	88.9
Total	37.0	37.7	37.2	12	35.7		35.5	13	Total	1,306	1,178	90.2	1,231	1,124	91.3
				SAT							s	AT Partic	ipation		
		Critica	l Readin	g <u>Math</u> V	<u>Vriting</u>	<u>Γotal</u> %	Benchma	<u>ırk</u>			Class Size	Numbe	r Taking	% Taki	ing
Class o	of 2013		422	447	405	1274	11		Class of	2013	348	:	245	70.4	
Class o	of 2014		394	425	384	1203	9		Class of	2014	390	;	395	101.3	
				AC <sup>-</sup>	<u> </u>							ACT Parti	cipation		
			N 4 - 4 l-			O	- 0/ D				Class Size	Numbe	er Taking	% Tal	king
Class o	of 2013	English 17.4	<u>Math</u> 19.6	Reading 5	Science 18.9	Composit 19.0	<u>e 7050</u>	enchmark 14	Class of	2013	348		14	4.0	0
Class o	of 2014	15.7	18.4	17.2	17.9	17.5		7	Class of	2014	390		61	15.0	6
				AP*	*						2013	AP Parti	cipation**	2014	
										Class	Number	%	Class	Number	%
		Numb	er of Exa	<u>aminees</u> <u>I</u>	Number o	f Exams	% Sco	oring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			345	;	63	3	20	).3	NR	075	10		222	16	
			000		00	2	00		9/10 11	875 431	106 144	12.1 33.4	889 342	111 119	12.5 34.8
2014			330	1	60	J	22	2.8	12	348	85	24.4	390	84	21.5
				IB								IB Partici	pation		
		Numbe	er of Exa	aminees N	umber of	<u>Exams¥</u>	% Sc	oring 4+			Clas Siz		Number Taking		% Taking
2013			IB I	Program no	offered	in 2013			2013		IB P	rogram not	offered in 20	113	
2014			IB I	Program no	offered	in 2014			2014	2014 IB Program not offered in 2014					
¥ Only	reflects	exams v	vith scor	res 1–7								-			

## **Booker T. Washington High School**

#### **High School Office**

Grade Range: 09-12

				PSAT	•						<b>PS</b> 2012-13	SAT Parti	cipation	2013-	14
			2012-1	3			2013-14			Class	Number	%	Class		
<u>Grade</u>	Readin	g <u>Math</u>	Writing	%Benchmark	Reading	g <u>Math</u>	Writing %	Benchmark	Grade	Size	Taking	Taking	Size	Taking	Taking
9	33.8	33.9	32.7		31.9	34.0	31.4		9	281	215	76.5	219	171	78.1
10	34.7	36.0	34.8	7	33.4	34.5	33.5	10	10	197	176	89.3	226	176	77.9
11 Total	37.5 35.1	40.4 36.4	37.3 34.7	13 10	36.0 33.6	39.7 35.8	35.4 33.2	13 11	11 Total	178 656	147 538	82.6 82.0	151 596	132 479	87.4 80.4
TOtal	33.1	30.4	34.7		33.0	33.0	33.2	11	Total	000				473	00.4
				SAT								AT Partic	=		
		Critical	Readin	g <u>Math</u> W	riting <u>T</u>	otal %	Benchma	<u>rk</u>			Class Size	Numbe	r Taking	% Taki	ing
Class o	f 2013		381	402	367 1	150	7		Class of	2013	166		151	91.0	
Class	of 2014		368	410	366 1	144	7		Class of	2014	171	,	148	86.5	
				ACT								ACT Parti	cipation		
		English	Math	Reading Se	cience C	Composit	o 0/ Da	enchmark			Class Size	Numbe	er Taking	% Tal	king
Class o	of 2013	17.7	19.5		18.8	18.7	<u> 70DE</u>	10	Class of	2013	166		21	12.	7
Class o	of 2014	17.0	21.8	18.9	19.1	19.4		27	Class of	2014	171		15	8.8	8
				AP**							2013	AP Parti	cipation**	2014	
										Class	Number	%	Class	Number	%
		Numbe	er of Exa	aminees N	umber of	<u>Exams</u>	% Scc	oring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			135		281		3	.9	NR		5			2	
									9/10	478	49	10.3	445	34	7.6
2014			112		254		10	.2	11 12	178 166	41 40	23.0 24.1	151 171	42 34	27.8 19.9
									12	100	40	<b>44.</b> I	17.1	J <del>4</del>	13.3
				IB								IB Partici			
		Numbe	er of Exa	<u>ıminees</u> <u>Nu</u>	mber of E	<u>Exams¥</u>	% Sco	oring 4+			Clas Siz		Number Taking		% Taking
2013			IB I	Program not	offered in	າ 2013			2013		IB P	rogram not	offered in 20	013	
2014			IB I	Program not	offered in	า 2014			2014		IB P	rogram not	offered in 20	014	
	_			es 1–7								-			

## **Westbury High School**

#### **High School Office**

Grade	Range:	09-12
Grade	range.	00-12

				PS	Λ <b>Τ</b>						PS	SAT Parti	cipation		
			2012-1		41		2013-14				2012-13		•	2013-	
Crado	Poodin	a Math			ark Boodin	a Moth		Ponohmark	Grade	Class Size	Number Taking	% Taking	Class Size		
<u>Grade</u> 9	Reading 33.9	g <u>Math</u> 32.8	33.0	%Benchin	ark Readin 32.0	33.0	31.4	<u>Benchmark</u>	9	595	498	83.7	631		81.1
10	34.1	34.7	34.2	4	33.3	33.9	32.9	5	10	566	524	92.6	509		92.5
11	36.2	36.8	37.0	5	34.1	35.2	33.8	1	11	472	415	87.9	504		89.1
Total	34.7	34.6	34.6	5	33.1	34.0	32.6	3	Total	1,633	1,437	88.0	1,644	1,432	87.1
				SA	T						S	AT Partic	ipation		
		Critica	l Readin	g <u>Math</u>	Writing T	otal %	<u> &amp;Benchma</u>	<u>rk</u>			Class Size	Numbe	r Taking	% Tak	ing
Class	of 2013		373	389	358 1	120	4		Class of	2013	454	•	404	89.0	
Class	of 2014		360	366	359 1	085	3		Class of	2014	420		419	99.8	
				AC								ACT Parti	cipation		
		English	Math	Reading	Science	Composi	to 0/D-	enchmark			Class Size	Numbe	er Taking	% Tal	king
Class	of 2013	English 14.4	17.3	16.1	16.6	16.2	<u>16 70 B</u>	3	Class of	f 2013	454		91	20.	0
Class	of 2014	15.4	17.2	16.1	15.6	16.2		8	Class of	f 2014	420		40	9.	5
				AP	**						2013	AP Parti	icipation*	2014	
										Class	Number	%	Class	Number	%
		Numb	er of Ex	<u>aminees</u>	Number of	<u>Exams</u>	% Sco	oring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			543	3	957		10	).7	NR	4.404	22		4.440	21	 45 5
2014			538	ł	983		11	o	9/10 11	1,161 472	217 179	18.7 37.9	1,140 504	177 200	15.5 39.7
2014			330	,	300			.5	12	454	125	27.5	420	140	33.3
				IE	3							IB Partici	ipation		
		Numbe	er of Exa	<u>aminees</u>	Number of	<u>Exams¥</u>	% Sco	oring 4+			Cla: Siz		Number Taking		% Taking
2013			IB I	Program n	ot offered i	n 2013			2013		IB P	rogram not	offered in 2	013	
2014			IB I	Program n	ot offered i	n 2014			2014		IB P	rogram not	offered in 2	014	
¥ Only	reflects	exams v	with sco	res 1–7											

Source: For participation rates, enrollment data are pulled from PEIMS Fall resubmission by grade and campus.

\*Fewer than five students tested \*\*Updated file from College Board (July 31, 2014) NR: No Response --- Not Applicable

## **Westside High School**

#### **High School Office**

Grade	Range:	09-12

				PS#	<b>Λ</b> Τ						<b>PS</b> 2012-13	SAT Parti	cipation	2013-	14
			2012-1	3			2013-14			Class		%	Class		
<u>Grade</u>	Readin	g <u>Math</u>	Writing	%Benchma	ark Readi	ng <u>Math</u>	Writing %	Benchmark	Grade	Size	Taking	Taking	Size	Taking	Taking
9	38.6	38.6	38.4		37.	1 37.6	36.4		9	780		90.0	841	788	93.7
10	40.7	41.0	40.6	30	41.6		40.0	35	10	670		93.0	671	641	95.5
11	45.8	46.1	44.7	38	44.6		43.0	35	11	716		82.3	640	507	79.2
Total	41.5	41.7	41.1	34	40.5	5 41.5	39.3	35	Total	2,166	1,914	88.4	2,152	1,936	90.0
				SA	Т						S	AT Partic	cipation		
		Critical	Readin	g <u>Math</u>	Writing	Total 9	&Benchma	<u>ark</u>			Class Size	Numbe	r Taking	% Tak	ing
Class o	of 2013		458	488	446	1392	29		Class of	2013	555		641	115.5	
Class o	of 2014		456	473	448	1377	27		Class of	2014	582		653	112.2	
				AC	т							ACT Parti	cipation		
		English	Math		<u>Science</u>	Composi	to 0/ D	enchmark			Class Size	Numb	er Taking	% Tal	king
Class o	of 2013	21.0	23.7	22.4	22.6	22.6	<u>16 70 D</u>	34	Class o	f 2013	555		178	32.	1
Class o	of 2014	20.8	22.6	22.6	21.8	22.1		35	Class o	f 2014	582		133	22.	9
				AP	**						2013	AP Part	icipation**	2014	
										Class	Number	%	Class	Number	%
		Numbe	er of Exa	aminees	Number o	of Exams	<u>% Sc</u>	oring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			817		1,70	7	4.	4.5	NR		43			66	
2013			017		1,70	1	44	T.5	9/10	1,450	301	20.8	1,512	422	27.9
2014			937		1,70	9	50	0.3	11	716	277	38.7	640	245	38.3
									12	555	196	35.3	582	204	35.1
	IB											IB Partic	ipation		
		Numbe	er of Exa	ıminees <u>İ</u>	Number of	Exams¥	<u>% Sc</u>	oring 4+			Clas Siz		Number Taking		% Taking
2013			IB I	Program no	t offered	in 2013			2013	13 IB Program not offered in 2013					
2014			IB I	Program no	t offered	in 2014			2014	-					
		exams v		•					1 2017		יוטו	. ogram not	. United ill Z	U 1- <b>T</b>	

### **Phillis Wheatley High School**

### **High School Office**

Grade Range: 09-12

				PS	AT						PS	SAT Partic	cipation	0040	
			2012-1				2013-14			Class	2012-13 Number	%	Class	2013- Numbe	
Grade	Reading	g Math			nark Readir	ng Math		Benchmark	Grade	Size	Taking	70 Taking	Size		
9	31.9	30.9	31.4	70DCH0HH	29.9		30.0	<u> </u>	9	245	179	73.1	214	175	81.8
10	33.5	33.2	32.3	4	31.6		30.8	2	10	255	191	74.9	226	182	80.5
11	34.7	35.5	34.6	2	31.9		31.9	2	11	192	143	74.5	216		84.3
Total	33.3	33.0	32.6	3	31.1	33.1	30.9	2	Total	692	513	74.1	656	539	82.2
				SA	AT						S	AT Partic	-		
		Critica	l Readin	g <u>Math</u>	Writing	<u>fotal</u>	%Benchmar	<u>'k</u>			Class Size	Number	r Taking	% Tak	ing
Class o	of 2013		333	374	332	1039	0		Class of 2	2013	194		145	74.7	
Class o	of 2014		330	354	348	1032	0		Class of 2	2014	192	,	140	72.9	
				A	 CT							ACT Partic	cipation		
		English	Math	Reading	Science	Composi	to %Pa	enchmark			Class Size	Numbe	er Taking	% Tal	king
Class o		12.4	17.0	14.2	15.9	15.0	<u>/////////////////////////////////////</u>	0	Class of	2013	194		36	18.	6
Class o	of 2014	11.5	15.5	13.8	13.9	13.8		0	Class of	2014	192		35	18.:	2
				AF	<b>)</b> **						2013	AP Parti	cipation*	2014	
										Class	Number	%	Class	Number	%
		Numb	er of Exa	<u>aminees</u>	Number o	Exams	% Sco	ring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			119	)	15:	2	0.	.0	NR		8			4	
			0.5		40	,			9/10 11	500 192	45 52	9.0 27.1	440 216	20 39	4.5 18.1
2014			95	•	130	J	1.	.5	12	194	14	7.2	192	32	16.7
				IE	3							IB Partici	pation		
		Numbe	er of Exa	aminees	Number of	<u>Exams¥</u>	% Scc	oring 4+			Cla: Siz		Number Taking		% Taking
2013			IB I	Program n	ot offered	n 2013			2013		IB P	rogram not	offered in 2	013	
2014			IB I	Program n	ot offered	n 2014			2014		IB P	rogram not	offered in 2	014	
¥ Only	reflects	exams v	with scor	res 1–7											

## **Evan Worthing High School**

#### **High School Office**

Grade Range: 09-12

				PSA	<b>T</b>						<b>PS</b> 2012-13	SAT Parti	cipation	2013-	14
			2012-1				2013-14		Crada	Class Size	Number Taking	% Taking	Class Size	Number Taking	r % Taking
	Readin			%Benchma				<u>6Benchmark</u>	Grade 9	236	181	76.7	221	162	73.3
9 10	32.2 32.7	32.0 33.1	32.3 33.2	5	30.: 31.:		30.3 31.4	1	10	168	137	81.5	160	136	73.3 85.0
11	34.8	35.1	34.4	8	34.4		34.6	5	11	142	112	78.9	118	85	72.0
Total	33.0	33.1	33.2	6	31.		31.7	3	Total	546	430	78.8	499	383	76.8
				SA	Т						S	AT Partic	ipation		
		Critica	l Readin	g <u>Math</u>	Writing	Total 9	6Benchm	<u>ark</u>			Class Size	Number	r Taking	% Taki	ng
Class o	of 2013		357	368	350	1075	2		Class of 2	2013	171	,	139	81.3	
Class o	of 2014		329	346	333	1008	2		Class of 2	2014	127		113	89.0	
				AC	 Т							ACT Partic	cipation		
											Class Size	Numbe	er Taking	% Tak	king
Class o	of 2013	English 13.5	Math 16.2	Reading 15.1	Science 16.5	Composi 15.4	<u>te %E</u>	Benchmark 0	Class of	2013	171		15	8.8	3
Class o	of 2014	13.5	16.6	15.2	15.5	15.3		18	Class of	2014	127		17	13.4	4
				AP	k*						2013	AP Parti	cipation**	2014	
										Class	Number	%	Class	Number	%
		Numb	er of Ex	<u>aminees</u>	Number o	of Exams	<u>% Sc</u>	coring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			119	)	14	.9		8.1	NR	_	4			3	
									9/10	404	43	10.6	381	26	6.8
2014			87	,	11	2		1.8	11 12	142 171	34 38	23.9 22.2	118 127	32 26	27.1 20.5
	IB								IB Participation						
		Numbe	er of Exa		Number of	Exams¥	<u>% Sc</u>	coring 4+			Clas Siz	SS	Number Taking		% Taking
2013			IB I	Program no	t offered	in 2013			2013		IB P	rogram not	offered in 20	)13	
2014			IB I	Program no	t offered	in 2014			2014	2014 IB Program not offered in 2014					
¥ Only	reflects	exams	with sco	res 1–7								•			

### **Jack Yates High School**

#### **High School Office**

Grade Range: 09-12

				PSA	Т						<b>PS</b> 2012-13	SAT Parti	cipation	2013-1	14
			2012-1		_		2013-14		0	Class		% Taking	Class	Number	
	Readin	• —	_	%Benchma			Writing %E	<u>Benchmark</u>	Grade	Size	Taking	Taking	Size	Taking	Taking
9	34.4	33.1	33.0	0	31.1		30.3		9	337 227	276 189	81.9 83.3	305 265	242 219	79.3 82.6
10 11	34.1 36.3	34.0 35.4	34.3 35.9	3 3	33.5 34.0		32.9 34.4	3 2	11	216	197	91.2	190	154	81.1
Total	34.9	34.0	34.2	3	32.7		32.2	2	Total	780	662	84.9	760	615	80.9
				SAT	<b>7</b>						S	AT Partic	ipation		
		Critica	l Readin	g <u>Math</u> V	Vriting	Total %	Benchmarl	<u>k</u>			Class Size	Numbe	r Taking	% Takii	ng
Class o	of 2013		356	366	347	1069	1		Class of 2	2013	189	,	167	88.4	
Class c	of 2014		354	364	359	1077	1		Class of 2	2014	213		181	85.0	
				AC <sup>-</sup>	 Г							ACT Partic	cipation		
		Essallata	N 4 - 41-			0	0/ D				Class Size	Numbe	er Taking	% Tak	ing
Class o		English 14.2	<u>Math</u> 15.9	Reading 5	Science 14.7	Composit 15.0	<u>.e %Bei</u>	nchmark 0	Class of	2013	189		21	11.1	
Class c	of 2014	13.3	15.7	15.0	13.6	14.5		0	Class of	2014	213		24	11.3	3
				AP*	*						2013	AP Parti	cipation**	2014	
							0/ 0			Class	Number	% Takina		Number	% Taking
		Numb	er of Exa	aminees <u>I</u>	Number o	<u>f Exams</u>	% Scor	ring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			113	1	17	0	2.9	9	NR 9/10	564	4 37	6.6	570	1 28	4.9
2014			87	•	12	7	4.	7	11	216	51	23.6	190	48	25.3
2014			0.			•			12	189	21	11.1	213	10	4.7
	IB									IB Participation					
		Numbe	er of Exa	minees N	lumber of	Exams¥	% Sco	ring 4+			Clas Siz		Number Taking		% Taking
2013			IB I	Program no	offered	in 2013			2013		IB P	rogram not	offered in 20		
2014			IB I	Program no	offered	in 2014			2014	2014 IB Program not offered in 2014					
¥ Only	reflects	exams	with sco	es 1–7											

## **Young Men's College Preparatory Academy**

**Major Projects** 

Grade Range: 06-11

		PSAT           2012-13         2013-14           eading         Math         Writing         %Benchmark         Reading         Math         Writing         %Benchmark									<b>P</b> : 2012-13	SAT Parti	cipation	2013	-14
			2012-13	3			2013-14			Class	Number	%	Class		
	Reading		_	%Benchmark			_	Benchmark	Grade	Size	Taking	Taking	Size		
9	41.4	42.4	36.3	0.4	37.4	40.3	38.0	40	9	17 21	17 21	100.0 100.0	21 15	17 16	
10 11	38.0	44.6	38.7	24	38.5 42.2	43.1 49.2	41.1 41.5	19 28	11	21	21	100.0	25	25	100.7
rotal	39.6	43.6	37.6	24	39.8	49.2 44.9	40.4	24	Total	38	38	100.0	61	58	
				SAT							S	AT Partic	ipation		
		<u>Critical</u>	Reading	g <u>Math</u> Wr	iting Tot	<u>al %</u>	Benchma	<u>ark</u>			Class Size	Numbe	r Taking	% Tak	ting
Class o	of 2013		5	SAT not teste	d in 2013				Class of	2013	S	SAT not test	ed in 2013		
Class c	of 2014		\$	SAT not teste	d in 2014				Class of	2014	\$	SAT not test	ed in 2014		
				ACT								ACT Parti	cipation		
	_	ما ما الم	Mada	Dandina Ca	:		- 0/ D				Class Size	Numbe	er Taking	% Ta	king
Class o		<u>nglish</u>		Reading Sc ACT not teste		mposit	<u>е %в</u>	<u>enchmark</u>	Class of	2013	A	CT not teste	ed in 2013		
Class o	of 2014		A	ACT not teste	d in 2014				Class of	2014	A	CT not teste	ed in 2014		
				AP**							2013	AP Parti	cipation*	2014	
										Class	Number	%	Class	Number	%
		Numbe	er of Exa	minees Nu	ımber of E	xams	<u>% Sc</u>	oring 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
2013			N	o AP Course	in 2013				NR	No	AP Course ii	n 2013		1	
				o Ai oouisc					9/10				36 25	0	0.0
2014			25		74		8	3.1	11				25	24	96.0
				IB								IB Partici	ipation		
		<u>Numbe</u>	r of Exa	minees Nur	mber of Ex	<u>ams¥</u>	<u>% Sc</u>	oring 4+			Cla Si		Number Taking		% Taking
2013			IB P	rogram not o	offered in	2013			2013		IB P	rogram not	offered in 2	013	
2014			IB P	rogram not c	offered in	2014			2014		IB P	rogram not	offered in 2	014	
		vame u	vith score	0017								-			

## **Young Women's College Preparatory Academy**

### **Major Projects**

Grade Range: 06-11

PSAT						<b>PS</b> 2012-13	SAT Partio	cipation	2013-1	4
2012-13	•	013-14			Class	Number	%	Class	Number	%
Grade Reading Math Writing %Benchmark		<u>riting</u> %Be	enchmark	Grade	Size	Taking	Taking	Size	Taking	Taking
9 37.2 38.4 38.7 10 40.6 40.2 40.8 20		38.1 41.7	26	9	59 63	56 61	94.9 96.8	66 47	62 46	93.9 97.9
11		41.7 41.1	13	11	00	01	00.0	55	54	98.2
Total 39.0 39.4 39.8 20		40.1	19	Total	122	117	95.9	168	162	96.4
SAT						s	AT Partic	ipation		
Critical Reading Math Wri	ting Total %Bo	<u>enchmark</u>				Class Size	Number	Taking	% Takin	9
Class of 2013 SAT not tested	d in 2013			Class of 2	013	s	AT not teste	ed in 2013		
Class of <b>2014</b> 424 454 4	24 1302	0		Class of 2	014	0		10		
ACT						A	CT Partic	cipation		
English Math Reading Sci	ence Composite	%Beno	<u>chmark</u>			Class Size	Numbe	er Taking	% Takir	ng
Class of 2013 ACT not tested		7020110	<u> </u>	Class of	2013	AC	T not teste	d in 2013		
Class of 2014 ACT not tested	d in 2014			Class of	2014	AC	T not teste	d in 2014		
AP**						2013	AP Parti	cipation**	2014	
					Class	Number	%	Class	Number	%
Number of Examinees Nu	mber of Exams	% Scorin	ng 3+	Grade	Size	Taking	Taking	Size	Taking	Taking
<b>2013</b> 109	109	4.6		NR 9/10	122	6 103	 84.4	113	1 66	 58.4
2014 119	171	1.8		11	122	103	04.4	55	52	94.5
IB							IB Partici	pation		
Number of Examinees Num	nber of Exams¥	% Scorir	ng 4+			Clas Siz		Number Taking	-	% Гaking
2013 IB Program not o	ffered in 2013			2013	-	IB P	rogram not	offered in 20	13	
2014 IB Program not o	ffered in 2014			2014		IB P	rogram not	offered in 20	14	
¥ Only reflects exams with scores 1–7										