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To: Dr. Marla M. Guerra, Superintendent
South Texas ISD Board of Directors

From: Jeff Hembree, Deputy Superintendent

Date: July 17, 2017

RE: Advanced Placement (AP) and International Baccalaureate (IB) 2017 Score Report

Please find the attached pages with 2017 South Texas ISD Advanced Placement (AP) and International Baccalaureate (IB) Score Reports. The AP and IB scores for this year were recently released. The first set of pages is the AP Equity and Excellence report for each of our high school campuses. We keep striving for our goal of reaching 100% of our graduates.

The second set of pages is the AP Five-Year School Summary report on each of our high school campuses. This report shows both the number of STISD students taking AP exams and the number of qualifying scores at each campus. The following page of this report shows the number of AP Scholars for each of our high school campuses. There are 272 South Texas ISD students who are recognized as AP Scholars for 2017.

The final page of this report is the IB scores summary report and graph. It shows the continued positive development of the IB students and program at the STISD BETA campus.

The STISD philosophy of reaching out to all students, encouraging and supporting them, to participate in rigorous course offerings is essential in our progress. Unlike schools around the state and nation, we are not screening or using any barriers to advanced placement or international baccalaureate student participation.

Our students, parents, teachers, and campus staff are to be commended for their commitment to excellence for every student.

Thank you.

AP[®] Equity and Excellence (2017)

This report provides you with a means to assess both the equity and excellence of your school's AP program. Specifically, it shows the proportion of your school's entire senior class who scored a 3 or higher on an AP Exam at any point during high school. Additionally, you can see what percentage of your school's entire tenth, eleventh, and twelfth grade classes took and scored a 3 or higher on at least one AP Exam in May 2017.

In this calculation, students who score a 3 or higher on an AP Exam are counted only once, regardless of how many AP Exams they took and were successful in. There is no way to inflate this percentage by restricting access to AP; students who earn 1s or 2s on AP Exams neither increase nor reduce the percentage. In addition, by showing the proportion of the overall population — not just the AP classroom — educators are better able to determine the extent to which their overall population is receiving access to advanced academics in high school. Note: your school's enrollment counts were submitted by your AP Coordinator when placing your school's order for AP Exams.

✓ Data Updated Jul 7, 2017, Report Run Jul 10, 2017

Science Academy of South Texas (444682)

Group	Percentage	How is this calculated?
Graduating Class Summary	76.2	Number of your school's seniors who scored 3 or higher on at least one AP Exam at any point during high school divided by the total number of your school's seniors.
12th Grade	53.0	Number of AP students per grade level who scored 3 or higher on at least one AP Exam this year divided by the total number of students in each grade.
11th Grade	60.6	
10th Grade	28.5	

If 'n/a' appears in the table above, the percentage is not available because the enrollment count was not submitted for this grade level.



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✓ Data Updated Jul 7, 2017, Report Run Jul 10, 2017

South Texas Academy for Medical Professions (446292)

Group	Percentage	How is this calculated?
Graduating Class Summary	68.6	Number of your school's seniors who scored 3 or higher on at least one AP Exam at any point during high school divided by the total number of your school's seniors.
12th Grade	44.8	Number of AP students per grade level who scored 3 or higher on at least one AP Exam this year divided by the total number of students in each grade.
11th Grade	27.1	
10th Grade	25.5	

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✓ Data Updated Jul 7, 2017, Report Run Jul 10, 2017

South Texas Business Education and Tech Academy (442149)

Group	Percentage	How is this calculated?
Graduating Class Summary	62.4	Number of your school's seniors who scored 3 or higher on at least one AP Exam at any point during high school divided by the total number of your school's seniors.
12th Grade	7.1	Number of AP students per grade level who scored 3 or higher on at least one AP Exam this year divided by the total number of students in each grade.
11th Grade	18.8	
10th Grade	25.5	

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✓ Data Updated Jul 7, 2017, Report Run Jul 10, 2017

South Texas High School for Health Professions (447436)

Group	Percentage	How is this calculated?
Graduating Class Summary	59.2	Number of your school's seniors who scored 3 or higher on at least one AP Exam at any point during high school divided by the total number of your school's seniors.
12th Grade	27.0	Number of AP students per grade level who scored 3 or higher on at least one AP Exam this year divided by the total number of students in each grade.
11th Grade	48.4	
10th Grade	40.3	

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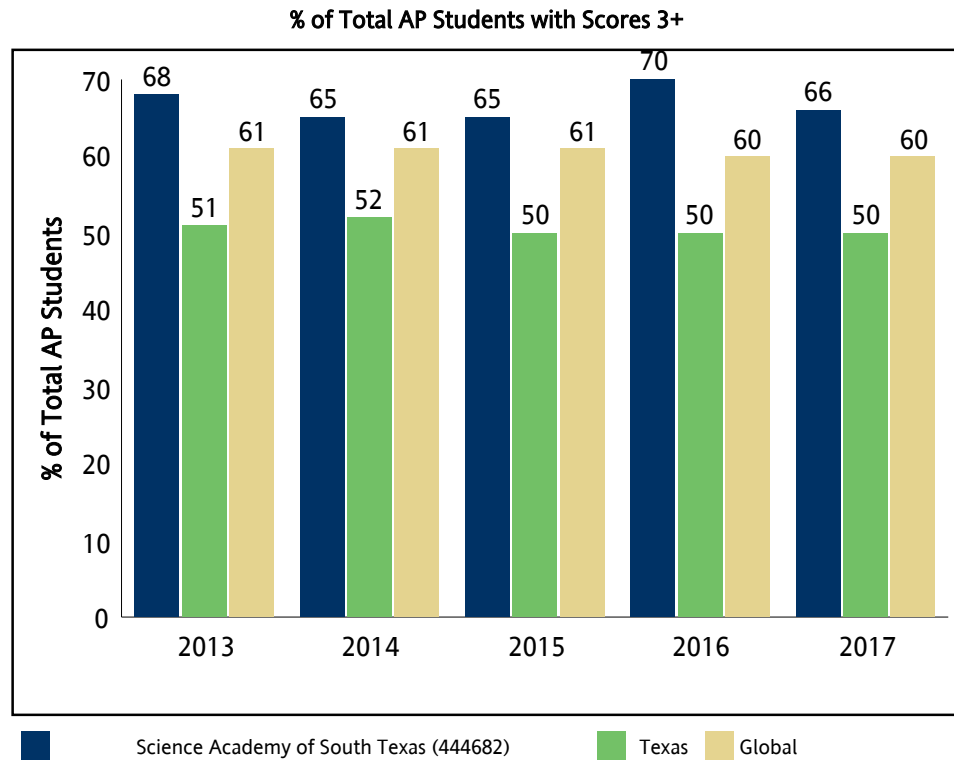


AP[®] Five-Year School Score Summary (2017)

This report shows five years of data at the school, state and global levels. On the first page, a graph illustrates the year-over-year change in the percentage of AP students with scores of 3 or higher, next to a table that provides the overall total exams, total unique students and both the number and percentage of AP students with one or more scores of 3 or higher. On subsequent pages, the report provides subject-specific summary data by year: total exams, total exams by score and mean score.

✓ Data Updated Jul 7, 2017, Report Run Jul 10, 2017

Science Academy of South Texas (444682)



	2013	2014	2015	2016	2017
Science Academy of South Texas (444682)					
Total AP Students	382	407	414	372	399
Number of Exams	1,220	1,252	1,324	1,358	1,436
AP Students with Scores 3+	258	266	271	260	265
% of Total AP Students with Scores 3+	67.5	65.4	65.5	69.9	66.4
Texas					
Total AP Students	219,517	239,705	270,634	291,737	310,804
Number of Exams	400,391	437,148	510,619	547,751	584,191
AP Students with Scores 3+	110,927	125,200	135,197	145,851	154,631
% of Total AP Students with Scores 3+	50.5	52.2	50.0	50.0	49.8
Global					
Total AP Students	2,225,625	2,352,026	2,497,164	2,625,319	2,741,399
Number of Exams	3,955,410	4,199,454	4,516,044	4,741,566	4,957,885
AP Students with Scores 3+	1,354,800	1,442,136	1,515,264	1,583,115	1,651,991
% of Total AP Students with Scores 3+	60.9	61.3	60.7	60.3	60.3

“Success” on an AP Exam is defined as an exam score of 3 or higher, which represents the score point that research finds predictive of college success and college graduation. These findings have held consistent across the decades. One example of such a study comes from the National Center for Educational Accountability, which found that an AP Exam score, and a score of 3 or higher in particular, is a strong predictor of a student’s ability to persist in college and earn a bachelor’s degree.

The data in this report differs from other College Board reports, such as *The AP Cohort Data Report*, which tracks exams taken by seniors throughout their time in high school (cohort-based) and includes public school data only.

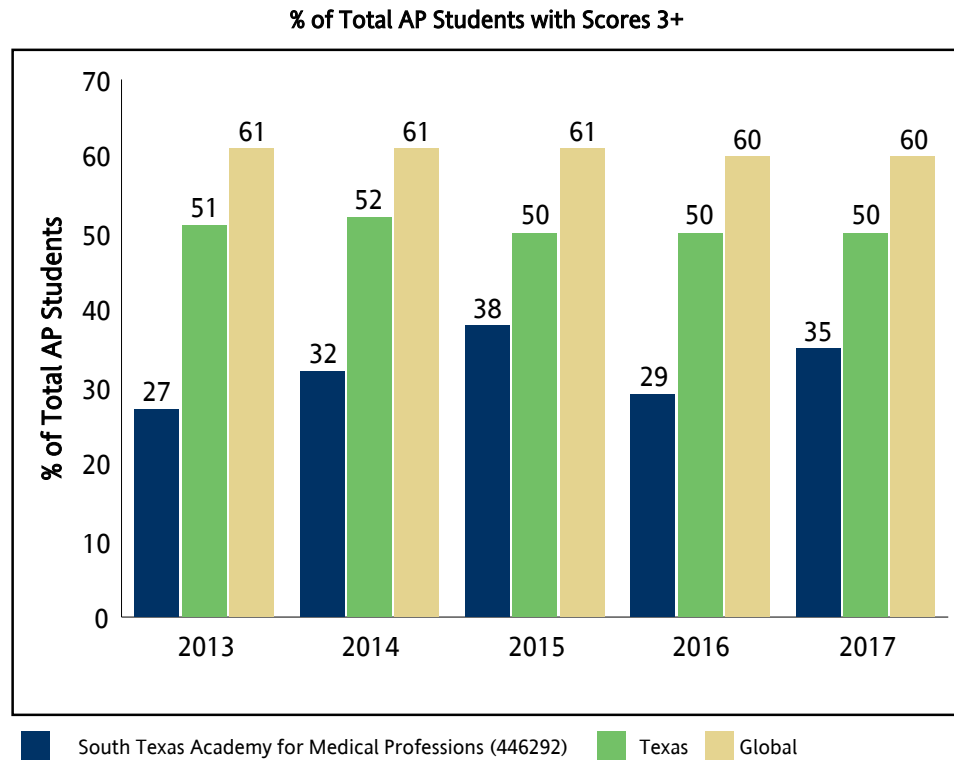


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South Texas Academy for Medical Professions (446292)



	2013	2014	2015	2016	2017
South Texas Academy for Medical Professions (446292)					
Total AP Students	301	301	314	350	417
Number of Exams	828	874	849	796	1,021
AP Students with Scores 3+	80	97	120	103	148
% of Total AP Students with Scores 3+	26.6	32.2	38.2	29.4	35.5
Texas					
Total AP Students	219,517	239,705	270,634	291,737	310,804
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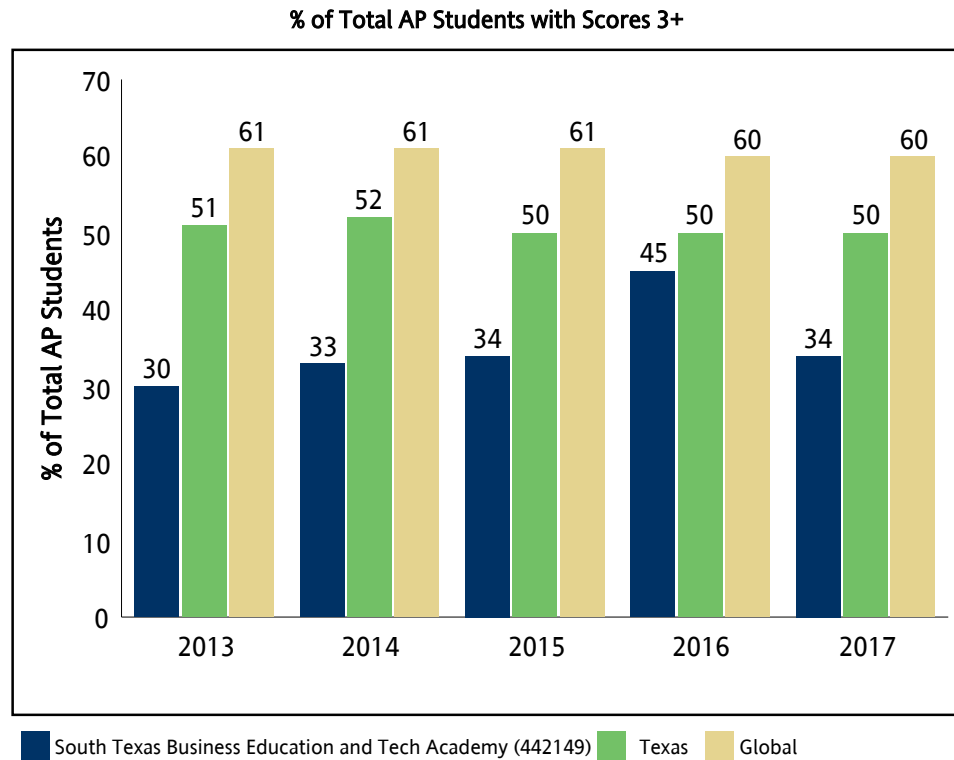


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South Texas Business Education and Tech Academy (442149)



	2013	2014	2015	2016	2017
South Texas Business Education and Tech Academy (442149)					
Total AP Students	336	419	351	294	260
Number of Exams	859	938	725	587	607
AP Students with Scores 3+	101	137	120	133	88
% of Total AP Students with Scores 3+	30.1	32.7	34.2	45.2	33.8
Texas					
Total AP Students	219,517	239,705	270,634	291,737	310,804
Number of Exams	400,391	437,148	510,619	547,751	584,191
AP Students with Scores 3+	110,927	125,200	135,197	145,851	154,631
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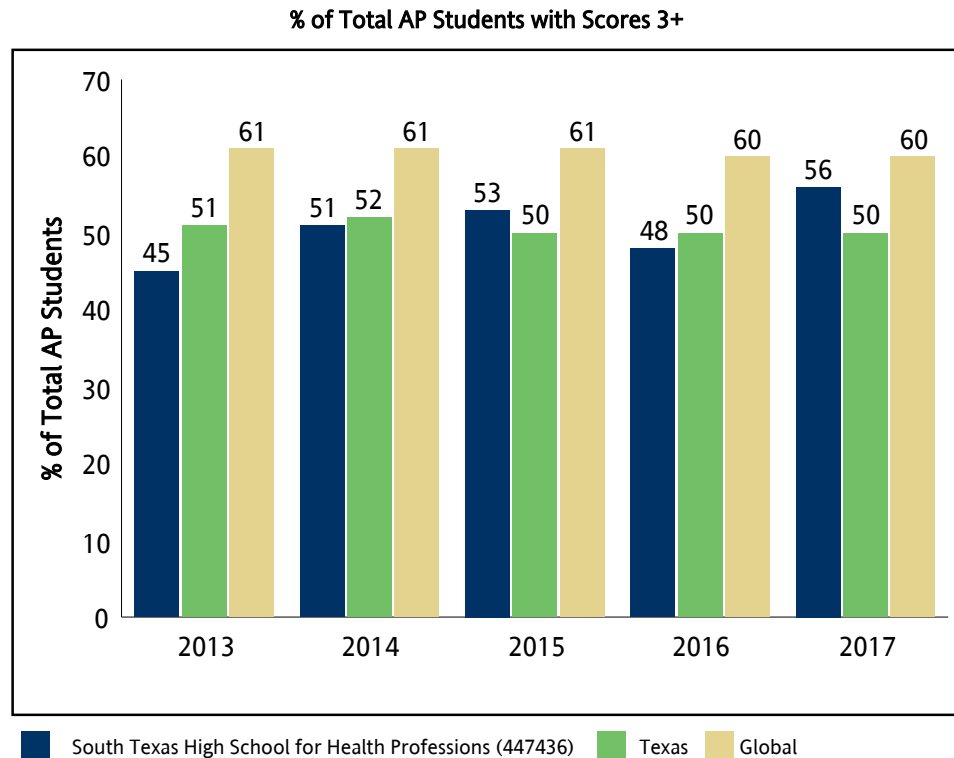


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South Texas High School for Health Professions (447436)



	2013	2014	2015	2016	2017
South Texas High School for Health Professions (447436)					
Total AP Students	462	498	435	410	386
Number of Exams	1,274	1,353	1,156	1,100	1,036
AP Students with Scores 3+	207	254	230	198	215
% of Total AP Students with Scores 3+	44.8	51.0	52.9	48.3	55.7
Texas					
Total AP Students	219,517	239,705	270,634	291,737	310,804
Number of Exams	400,391	437,148	510,619	547,751	584,191
AP Students with Scores 3+	110,927	125,200	135,197	145,851	154,631
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AP[®] Scholar Summary Report - Aggregated for Districts (2017)

District-wide report showing the total number of students who earned an AP Scholar Award in your district, by award type and by school. The AP Program offers several AP Scholar Awards to recognize high school students who have demonstrated college-level achievement through AP courses and exams.

✔ Data Updated Jul 17, 2017, Report Run Jul 17, 2017

South Texas Independent School District (224630) Total Scholars: 272; Average Score: 3.22

		All Awards	AP Scholar	AP Scholar with Honor	AP Scholar with Distinction	National AP Scholar	AP International Diploma
Science Academy of South Texas (444682)	Number of Scholars	158	82	25	40	11	
	Average	3.29	2.67	3.41	3.96	4.29	
South Texas Academy for Medical Professions (446292)	Number of Scholars	38	23	5	5	1	4
	Average	3.04	2.58	3.56	4.09	4.60	3.60
South Texas Business Education and Tech Academy (442149)	Number of Scholars	13	11		2		
	Average	3.26	3.02		3.95		
South Texas High School for Health Professions (447436)	Number of Scholars	80	55	9	15	1	
	Average	3.11	2.73	3.50	4.00	4.70	



International Baccalaureate (IB)
South Texas Business, Education, and Technology Academy
Diploma Results 2014 through 2017

2014

Candidates eligible for Diploma	14
Candidates earning Diploma	2
Percentage of candidates earning Diploma	14%

2015

Candidates eligible for Diploma	31
Candidates earning Diploma	18
Percentage of candidates earning Diploma	58%

2016

Candidates eligible for Diploma	25
Candidates earning Diploma	15
Percentage of candidates earning Diploma	60%

2017

Candidates eligible for Diploma	33
Candidates earning Diploma	24
Percentage of candidates earning Diploma	73%

