



Phone 956.565.2454

Fax 956.565.4639

www.stisd.net

100 Med High Dr.

Mercedes, TX

Mile 2 W. Rd. & Expwy. 83

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

From: Jeff Hembree, Deputy Superintendent

Date: July 18, 2018

RE: Advanced Placement (AP) and International Baccalaureate (IB) 2018 Score Report

Please find the attached pages with 2018 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 287 South Texas ISD students who are recognized as AP Scholars for 2018. This is up from 272 in 2017.

The final page of this report is the IB scores summary report and graph. It shows the continued strong 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 - Aggregated for Districts (2018)

This report provides you with a means to assess both the equity and excellence of your district's AP program. Specifically, it shows the proportion of your district'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 district's entire tenth, eleventh, and twelfth grade classes took and scored a 3 or higher on at least one AP Exam in May 2018.

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 district's enrollment count is the sum of the district's school enrollment counts submitted by each school's AP Coordinator when placing their school's order for AP Exams.

✓ Data Updated Jul 14, 2018, Report Run Jul 18, 2018

South Texas Independent School District (D224630)

Group	Percentage	How is this calculated?
Graduating Class Summary	68.1	Number of your district'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 district's seniors.
12th Grade	32.4	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	36.6	
10th Grade	32.1	

If an asterisk (*) appears in the table above it indicates that not all schools in the district were included in this calculation because one or more schools did not submit an enrollment count for this grade level.

If 'n/a' appears in the table above, the percentage is not available because none of the schools in the district submitted an enrollment count for this grade level.



AP[®] Equity and Excellence (2018)

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 2018.

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 14, 2018, Report Run Jul 18, 2018

South Texas Business Education and Tech Academy (442149)

Group	Percentage	How is this calculated?
Graduating Class Summary	66.7	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	10.1	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	8.0	
10th Grade	28.8	

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



AP[®] Equity and Excellence (2018)

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 2018.

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 14, 2018, Report Run Jul 18, 2018

South Texas Academy for Medical Professions (446292)

Group	Percentage	How is this calculated?
Graduating Class Summary	66.9	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	40.9	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	25.4	
10th Grade	32.4	

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



AP[®] Equity and Excellence (2018)

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 2018.

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 14, 2018, Report Run Jul 18, 2018

South Texas High School for Health Professions (447436)

Group	Percentage	How is this calculated?
Graduating Class Summary	61.3	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	24.7	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	56.2	
10th Grade	30.3	

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



AP[®] Equity and Excellence (2018)

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 2018.

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 14, 2018, Report Run Jul 18, 2018

Science Academy of South Texas (444682)

Group	Percentage	How is this calculated?
Graduating Class Summary	78.9	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	57.9	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	55.0	
10th Grade	36.4	

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

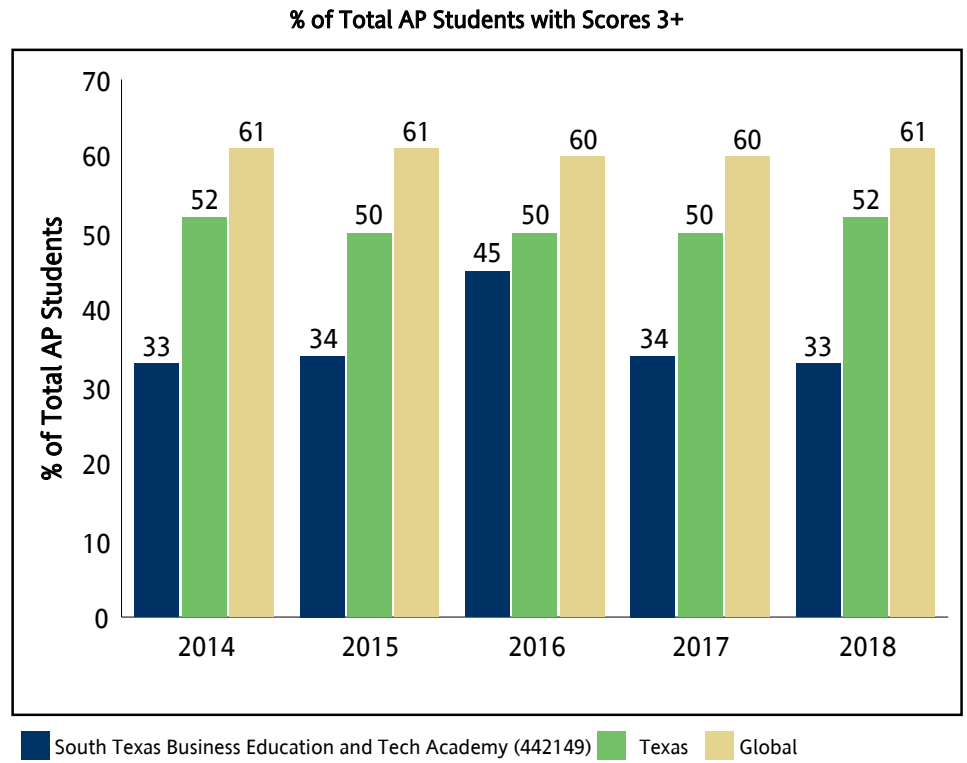


AP[®] Five-Year School Score Summary (2018)

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 14, 2018, Report Run Jul 18, 2018

South Texas Business Education and Tech Academy (442149)



	2014	2015	2016	2017	2018
South Texas Business Education and Tech Academy (442149)					
Total AP Students	419	351	294	260	283
Number of Exams	938	725	587	606	573
AP Students with Scores 3+	137	120	133	88	92
% of Total AP Students with Scores 3+	32.7	34.2	45.2	33.8	32.5
Texas					
Total AP Students	239,705	270,634	291,737	313,721	320,022
Number of Exams	437,148	510,619	547,751	590,634	598,373
AP Students with Scores 3+	125,200	135,197	145,851	156,747	165,236
% of Total AP Students with Scores 3+	52.2	50.0	50.0	50.0	51.6
Global					
Total AP Students	2,352,026	2,497,164	2,625,319	2,762,293	2,819,078
Number of Exams	4,199,454	4,516,044	4,741,566	5,006,273	5,111,739
AP Students with Scores 3+	1,442,136	1,515,264	1,583,115	1,666,078	1,729,455
% of Total AP Students with Scores 3+	61.3	60.7	60.3	60.3	61.3

“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.

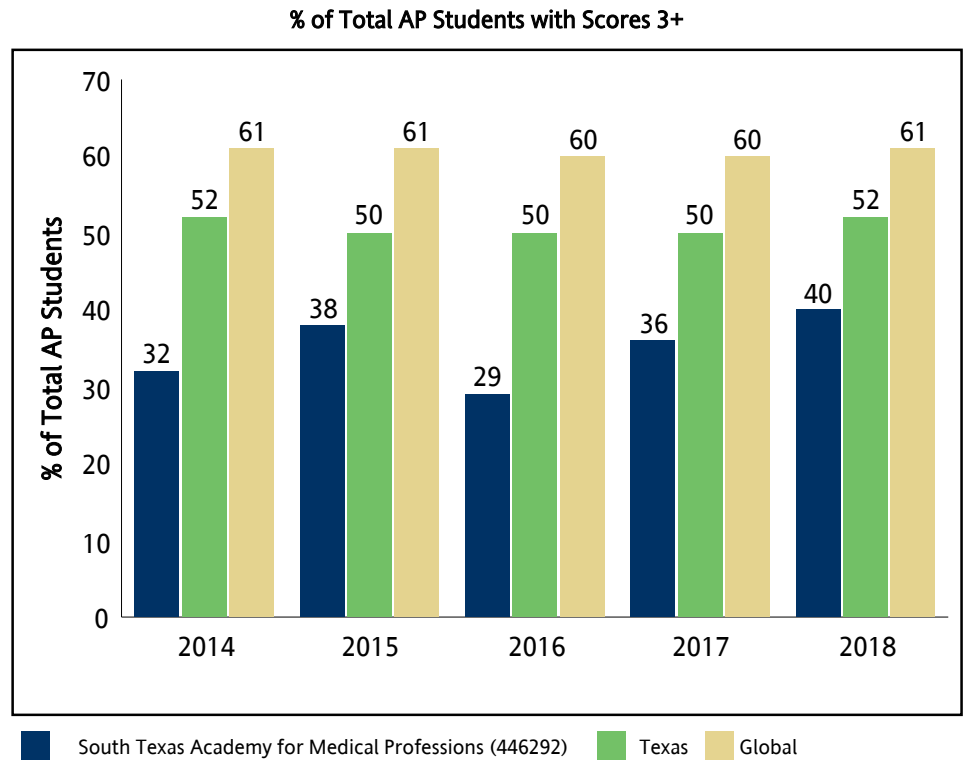


AP[®] Five-Year School Score Summary (2018)

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 14, 2018, Report Run Jul 18, 2018

South Texas Academy for Medical Professions (446292)



	2014	2015	2016	2017	2018
South Texas Academy for Medical Professions (446292)					
Total AP Students	301	314	350	417	451
Number of Exams	874	849	796	1,024	1,020
AP Students with Scores 3+	97	120	103	149	179
% of Total AP Students with Scores 3+	32.2	38.2	29.4	35.7	39.7
Texas					
Total AP Students	239,705	270,634	291,737	313,721	320,022
Number of Exams	437,148	510,619	547,751	590,634	598,373
AP Students with Scores 3+	125,200	135,197	145,851	156,747	165,236
% of Total AP Students with Scores 3+	52.2	50.0	50.0	50.0	51.6
Global					
Total AP Students	2,352,026	2,497,164	2,625,319	2,762,293	2,819,078
Number of Exams	4,199,454	4,516,044	4,741,566	5,006,273	5,111,739
AP Students with Scores 3+	1,442,136	1,515,264	1,583,115	1,666,078	1,729,455
% of Total AP Students with Scores 3+	61.3	60.7	60.3	60.3	61.3

“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.

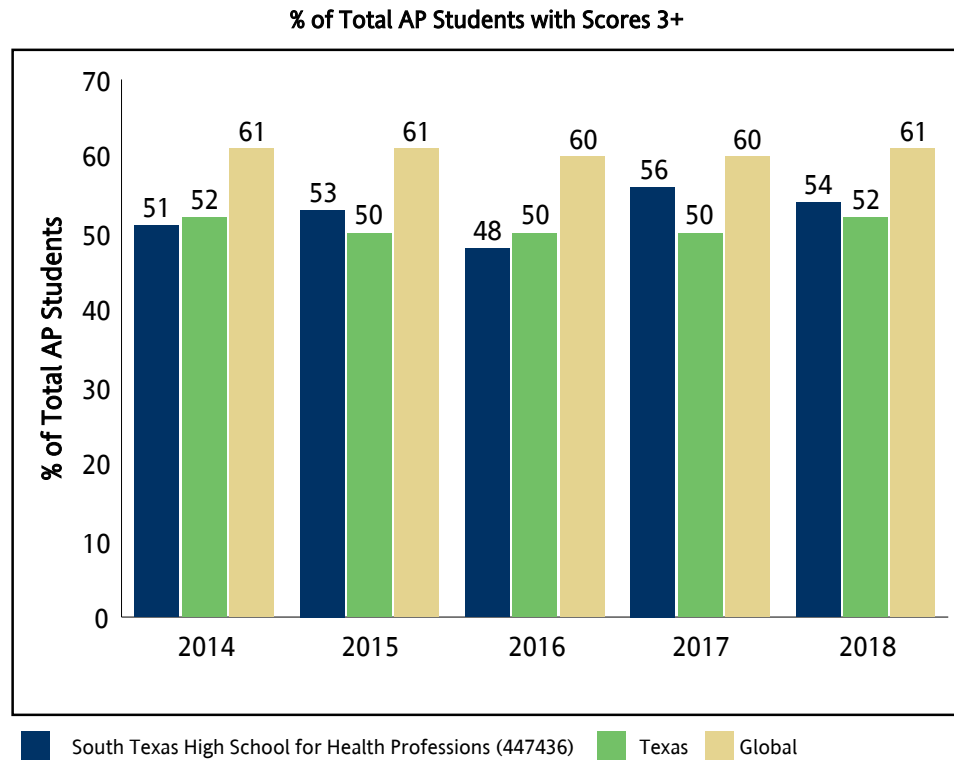


AP[®] Five-Year School Score Summary (2018)

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 14, 2018, Report Run Jul 18, 2018

South Texas High School for Health Professions (447436)



	2014	2015	2016	2017	2018
South Texas High School for Health Professions (447436)					
Total AP Students	498	435	410	388	414
Number of Exams	1,353	1,156	1,100	1,039	1,119
AP Students with Scores 3+	254	230	198	216	225
% of Total AP Students with Scores 3+	51.0	52.9	48.3	55.7	54.3
Texas					
Total AP Students	239,705	270,634	291,737	313,721	320,022
Number of Exams	437,148	510,619	547,751	590,634	598,373
AP Students with Scores 3+	125,200	135,197	145,851	156,747	165,236
% of Total AP Students with Scores 3+	52.2	50.0	50.0	50.0	51.6
Global					
Total AP Students	2,352,026	2,497,164	2,625,319	2,762,293	2,819,078
Number of Exams	4,199,454	4,516,044	4,741,566	5,006,273	5,111,739
AP Students with Scores 3+	1,442,136	1,515,264	1,583,115	1,666,078	1,729,455
% of Total AP Students with Scores 3+	61.3	60.7	60.3	60.3	61.3

“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.

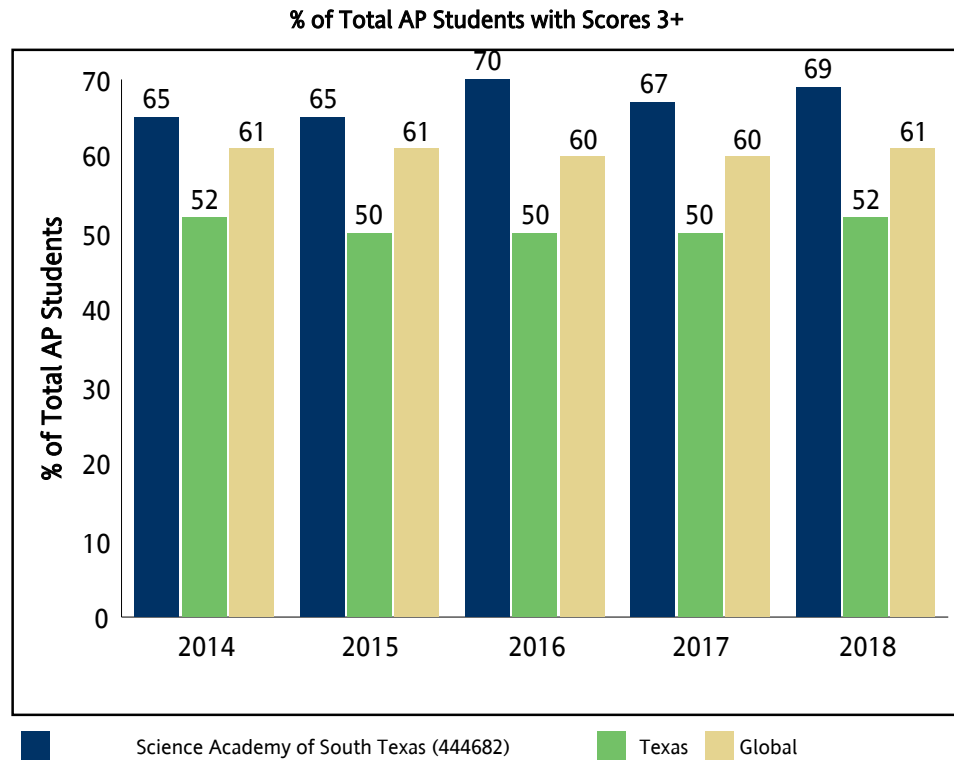


AP[®] Five-Year School Score Summary (2018)

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 14, 2018, Report Run Jul 18, 2018

Science Academy of South Texas (444682)



	2014	2015	2016	2017	2018
Science Academy of South Texas (444682)					
Total AP Students	407	414	372	397	389
Number of Exams	1,252	1,324	1,358	1,432	1,321
AP Students with Scores 3+	266	271	260	265	268
% of Total AP Students with Scores 3+	65.4	65.5	69.9	66.8	68.9
Texas					
Total AP Students	239,705	270,634	291,737	313,721	320,022
Number of Exams	437,148	510,619	547,751	590,634	598,373
AP Students with Scores 3+	125,200	135,197	145,851	156,747	165,236
% of Total AP Students with Scores 3+	52.2	50.0	50.0	50.0	51.6
Global					
Total AP Students	2,352,026	2,497,164	2,625,319	2,762,293	2,819,078
Number of Exams	4,199,454	4,516,044	4,741,566	5,006,273	5,111,739
AP Students with Scores 3+	1,442,136	1,515,264	1,583,115	1,666,078	1,729,455
% of Total AP Students with Scores 3+	61.3	60.7	60.3	60.3	61.3

“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.

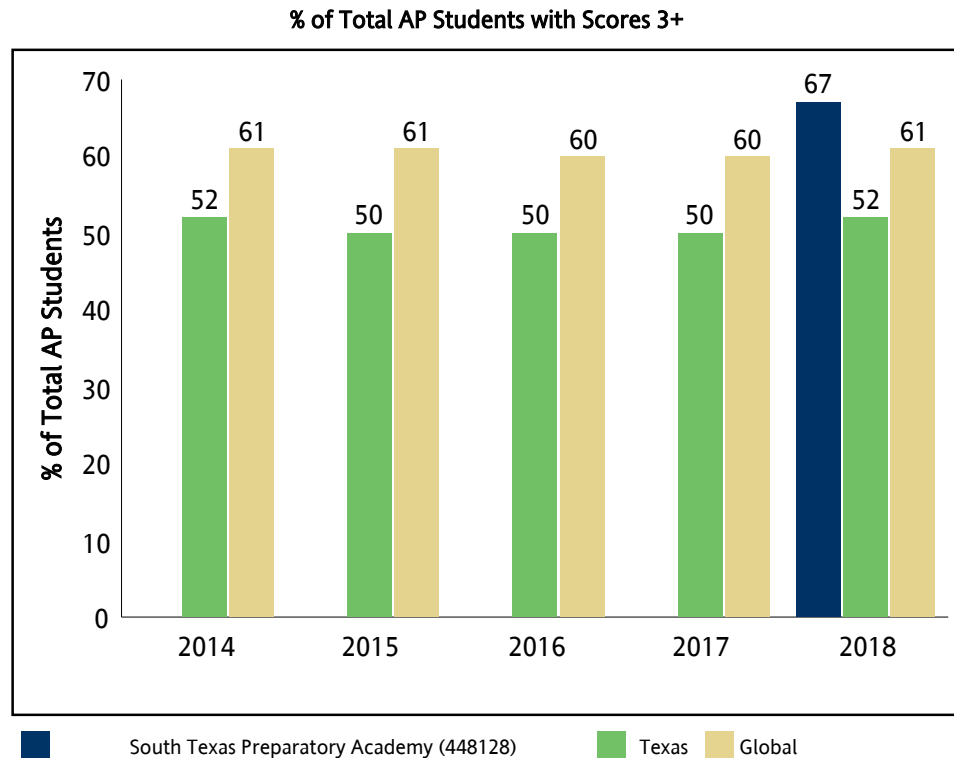


AP[®] Five-Year School Score Summary (2018)

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 14, 2018, Report Run Jul 18, 2018

South Texas Preparatory Academy (448128)



	2014	2015	2016	2017	2018
South Texas Preparatory Academy (448128)					
Total AP Students					12
Number of Exams					12
AP Students with Scores 3+					8
% of Total AP Students with Scores 3+					66.7
Texas					
Total AP Students	239,705	270,634	291,737	313,721	320,022
Number of Exams	437,148	510,619	547,751	590,634	598,373
AP Students with Scores 3+	125,200	135,197	145,851	156,747	165,236
% of Total AP Students with Scores 3+	52.2	50.0	50.0	50.0	51.6
Global					
Total AP Students	2,352,026	2,497,164	2,625,319	2,762,293	2,819,078
Number of Exams	4,199,454	4,516,044	4,741,566	5,006,273	5,111,739
AP Students with Scores 3+	1,442,136	1,515,264	1,583,115	1,666,078	1,729,455
% of Total AP Students with Scores 3+	61.3	60.7	60.3	60.3	61.3

“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.



AP[®] Scholar Summary Report - Aggregated for Districts (2018)

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 14, 2018, Report Run Jul 18, 2018

South Texas Independent School District (224630) Total Scholars: 287; Average Score: 3.33

		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	161	85	16	41	19	
	Average	3.40	2.65	3.43	4.06	4.28	
South Texas Academy for Medical Professions (446292)	Number of Scholars	47	25	10	8	3	1
	Average	3.30	2.69	3.44	4.20	4.40	2.80
South Texas Business Education and Tech Academy (442149)	Number of Scholars	15	13	2			
	Average	3.09	3.04	3.44			
South Texas High School for Health Professions (447436)	Number of Scholars	93	57	10	20	6	
	Average	3.25	2.69	3.46	4.04	4.43	



International Baccalaureate (IB)
South Texas Business, Education, and Technology
Academy Diploma Results 2014 through 2018

2014

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

2015

Candidates eligible for Diploma	39
Candidates earning Diploma	18
Percentage of candidates earning Diploma	46%

2016

Candidates eligible for Diploma	26
Candidates earning Diploma	15
Percentage of candidates earning Diploma	58%

2017

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

2018

Candidates eligible for Diploma	54
Candidates earning Diploma	28
Percentage of candidates earning Diploma	52%

BETA International Baccalaureate

2018 Summary

Anticipated Candidates: 62

Diploma Candidates: 54

Courses Candidates: 11

Diplomas Awarded: 28

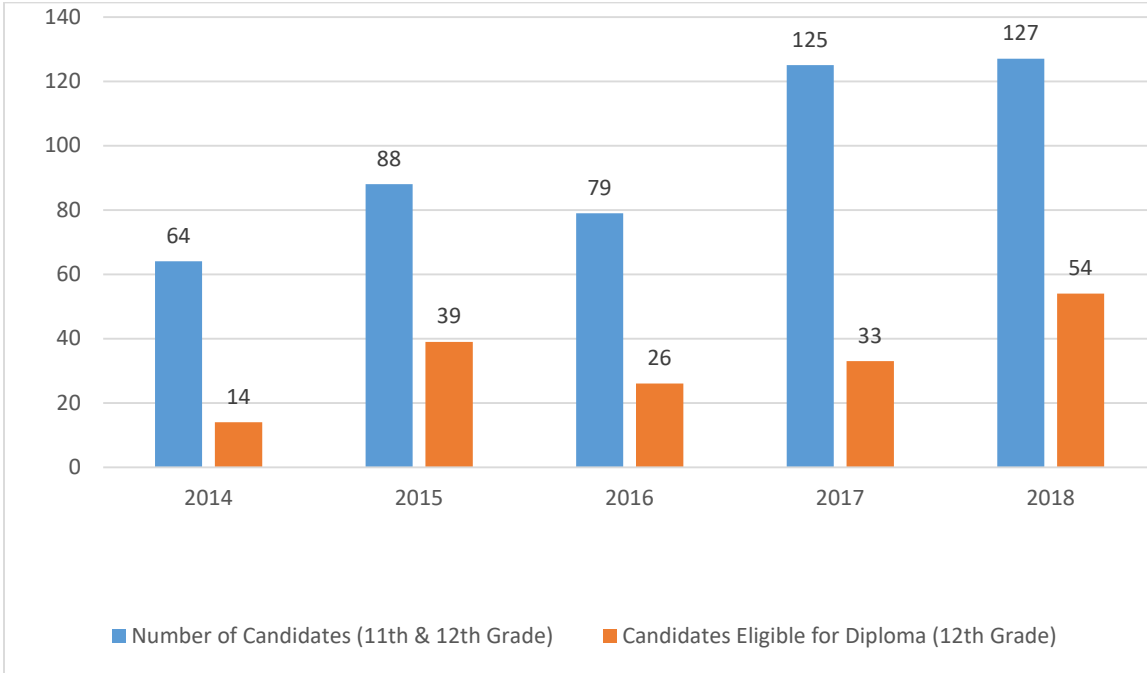
Diploma Pass Rate: 51.8%

Average Grade: 4.33

Average Points Earned: 29

Number of Exams taken: 467

Growth of School



International Baccalaureate Organization

Session MAY 2018
 School 007118 - South Texas Business Education and Technology Academy

School statistics

Number of candidates registered in the session:	127
Number of diploma and retake candidates registered in the session:	54
Number of subject entries in the session:	467
Number of candidates who successfully passed the diploma	28
Average points obtained by candidates who passed the diploma:	29
Highest diploma points awarded to a candidate:	39
Average grade obtained at the school by candidates who passed the diploma:	4.33
Total number of candidates excluded from above statistics:	0

Subject	Number of candidates	Grade								Average Grade (School)	Average Grade (World-Wide)	Highest grade	Lowest grade	
		7	6	5	4	3	2	1	P					N
ENGLISH A: Lang and Literature HL	61	1	10	17	30	2	0	0	0	1	4.63	4.99	7	3
SPANISH B SL	61	22	13	9	11	5	0	0	0	1	5.60	5.07	7	3
BUSINESS MANAGEMENT HL in ENGLISH	8	0	0	0	1	5	2	0	0	0	2.88	4.69	4	2
HISTORY AMERICAS HL in ENGLISH	56	0	2	17	24	10	1	1	0	1	4.11	4.08	6	1
PHILOSOPHY HL in ENGLISH	24	0	2	8	11	1	0	0	0	2	4.50	4.93	6	3
BIOLOGY SL in ENGLISH	35	0	1	0	7	19	7	0	0	1	3.09	4.22	6	2
CHEMISTRY SL in ENGLISH	14	0	0	1	1	5	5	1	0	1	2.69	3.98	5	1
COMPUTER SC. HL in ENGLISH	9	0	0	0	0	3	5	1	0	0	2.22	4.25	3	1
PHYSICS SL in ENGLISH	10	0	0	0	1	1	7	1	0	0	2.20	4.05	4	1
MATH.STUDIES SL in ENGLISH	61	3	2	14	21	11	3	1	0	6	4.13	4.21	7	1
FILM HL in ENGLISH	20	0	0	3	4	10	3	0	0	0	3.35	4.45	5	2

Subject	Number of candidates	Grade								Highest grade	Lowest grade
		A	B	C	D	E	P	N			
ENGLISH A EE	23	1	1	5	14	2	0	0	A	E	
SPANISH B EE	4	0	0	1	2	1	0	0	C	E	
HISTORY EE in ENGLISH	15	0	2	3	10	0	0	0	B	D	
PHILOSOPHY EE in ENGLISH	6	0	1	3	2	0	0	0	B	D	
FILM EE in ENGLISH	6	0	0	3	3	0	0	0	C	D	

Subject	Number of candidates	Grade							Highest grade	Lowest grade
		A	B	C	D	E	P	N		
THEORY KNOWL. in ENGLISH	54	0	6	22	24	2	0	0	B	E