

To: Dr. Marco Antonio Lara, Superintendent
South Texas ISD Board of Directors

From: Jeff Hembree, Deputy Superintendent

Date: August 14, 2020

RE: Advanced Placement (AP) and International Baccalaureate (IB) 2020 Score Report

Please find the attached pages with 2020 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 Summary Report (District and Campuses). Following that are the AP Equity and Excellence reports for STISD and each of our high school campuses. We keep striving for our goal of reaching 100% of our graduates with a qualifying score in at least one subject area AP or IB exam.

The following set of pages is the AP Five-Year School Summary report on each of our school campuses. This report shows both the number of STISD students taking AP exams and the number of qualifying scores at each campus.

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

The STISD philosophy of reaching out to all students to participate in rigorous course offerings is essential in our continued growth. Unlike schools around the state and nation, we are not screening or using any barriers to advanced placement or international baccalaureate student participation. We continue to actively recruit, encourage, and support every student to participate in the rigorous coursework and testing.

Our students, parents, teachers, and campus staff are to be commended for their commitment to taking on hard challenges and striving for excellence. The end of the school year was challenging and all of the AP exams were taken online from home.

Thank you.

South Texas ISD
Advanced Placement **District** Level Data

Advanced Placement (AP)							
	2014	2015	2016	2017	2018	2019	2020
Participation Count # of Students Taking At Least One AP Exam	1,625	1,514	1,426	1,462	1,550	1,769	1,537
Participation Count Total # of AP Exams Administered	4,417	4,054	3,841	4,101	4,041	4,758	3,751
Number of Students With At Least One AP Exam With A Score of 3 or Higher	754	741	694	718	772	794	789
Percentage of Students With At Least One AP Exam With A Score of 3 or Higher	46%	49%	49%	49%	50%	45%	51%
Percentage of Seniors Passing At Least One AP Exam Any Year	62.4%	70.0%	68.8%	67.0%	68.1%	66.3%	64.2%
Number of AP Scholars	225	250	242	272	288	273	293

South Texas ISD
Advanced Placement **Campus** Level Data

AP Students							
	2014	2015	2016	2017	2018	2019	2020
World Scholars	419	351	294	260	284	250	6
Medical Professions	301	314	350	417	451	635	677
Health Professions	498	435	410	388	414	463	434
Science Academy	407	414	372	397	389	410	396
Preparatory Academy					12	11	4
Rising Scholars							20
District Total	1,625	1,514	1,426	1,462	1,550	1,769	1,537

Number of AP Exams Taken							
# exams	2014	2015	2016	2017	2018	2019	2020
World Scholars	938	725	587	606	576	512	6
Medical Professions	874	849	796	1,024	1,020	1,610	1,540
Health Professions	1,353	1,156	1,100	1,039	1,120	1,292	1,118
Science Academy	1,252	1,324	1,358	1,432	1,313	1,333	1,062
Preparatory Academy					12	11	4
Rising Scholars							21
District Total	4,417	4,054	3,841	4,101	4,041	4,758	3,751

Number of Students with a Score of 3 or Higher							
	2014	2015	2016	2017	2018	2019	2020
World Scholars	137	120	133	88	92	79	0
Medical Professions	97	120	103	149	179	218	274
Health Professions	254	230	198	216	225	225	246
Science Academy	266	271	260	265	268	261	265
Preparatory Academy					8	11	4
Rising Scholars							14
District Total	754	741	694	718	772	794	789

Percentage of Students with a Score of 3 or Higher							
	2014	2015	2016	2017	2018	2019	2020
World Scholars	33%	34%	45%	34%	33%	32%	0%
Medical Professions	32%	38%	29%	36%	40%	34%	41%
Health Professions	51%	53%	48%	56%	54%	49%	57%
Science Academy	65%	65%	70%	67%	69%	64%	67%
Preparatory Academy					67%	100%	100%
Rising Scholars							70%
District %	46%	49%	49%	49%	50%	45%	51%

Percentage of Seniors Passing at Least One AP Exam							
	2014	2015	2016	2017	2018	2019	2020
World Scholars	52.2%	62.7%	63.2%	62.4%	66.7%	46.1%	44.0%
Med Academy	61.5%	76.2%	64.9%	68.6%	66.9%	65.7%	65.5%
Med High	57.3%	65.3%	68.7%	59.2%	61.3%	78.3%	63.3%
Science Academy	81.3%	77.4%	74.7%	76.2%	78.9%	72.7%	79.6%
District %	62.4%	70.0%	68.8%	67.0%	68.1%	66.3%	64.2%

(<https://www.collegeboard.org/>)

Equity and Excellence, Aggregated for Districts - 2020

Data Updated: August 12, 2020

South Texas Independent School District (D224630)

Report Run: August 14, 2020

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 2020.

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.

Group	Percentage	How is this calculated?
Graduating Class Summary	64.2%*	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	30.8%*	
11th Grade	33.1%*	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.
10th Grade	24.5%*	

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.

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Equity and Excellence - 2020 [Customize](#)

Data Updated: July 03, 2020

South Texas ISD World Scholars (442149)

Report Run: August 14, 2020

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 2020.

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.

Group	Percentage	How is this calculated?
Graduating Class Summary	44.0%	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	0.0%	
11th Grade	0.0%	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.
10th Grade	0.0%	

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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Equity and Excellence - 2020 [Customize](#)

Data Updated: August 04, 2020

South Texas ISD Medical Professions (446292)

Report Run: August 14, 2020

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 2020.

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.

Group	Percentage	How is this calculated?
Graduating Class Summary	65.5%	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	41.2%	
11th Grade	26.3%	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.
10th Grade	38.9%	

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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Equity and Excellence - 2020 [Customize](#)

Data Updated: August 12, 2020

South Texas High School for Health Professions (447436)

Report Run: August 14, 2020

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 2020.

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.

Group	Percentage	How is this calculated?
Graduating Class Summary	63.3%	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	36.1%	
11th Grade	42.5%	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.
10th Grade	26.4%	

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

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Equity and Excellence - 2020 [Customize](#)

Data Updated: August 01, 2020

Science Academy of South Texas (444682)

Report Run: August 14, 2020

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 2020.

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.

Group	Percentage	How is this calculated?
Graduating Class Summary	79.6%	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	36.9%	
11th Grade	49.1%	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.
10th Grade	27.7%	

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

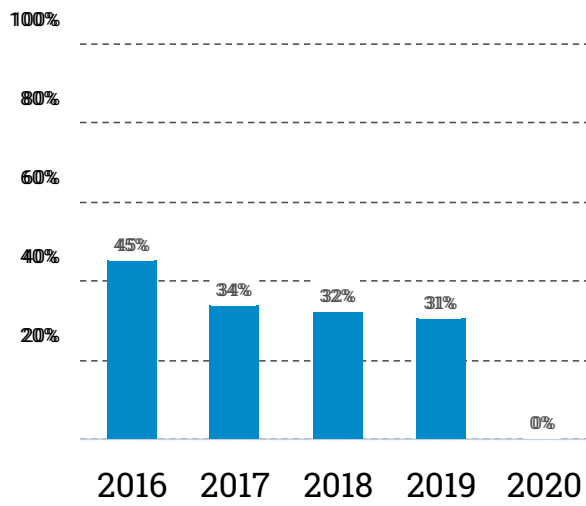
Five Year Score Summary - 2020 [Customize](#)

South Texas ISD World Scholars (442149)

Data Updated: July 03, 2020

Report Run: August 14, 2020

% OF TOTAL AP STUDENTS WITH SCORES 3+



SCHOOL SUMMARY

	2016	2017	2018	2019	2020
Total AP Students	294	260	284	261	6
Number of Exams	587	606	576	532	6
AP Students with Scores 3+	133	88	92	80	0
% of Total AP Students with Scores 3+	45.2	33.8	32.4	30.7	0.0

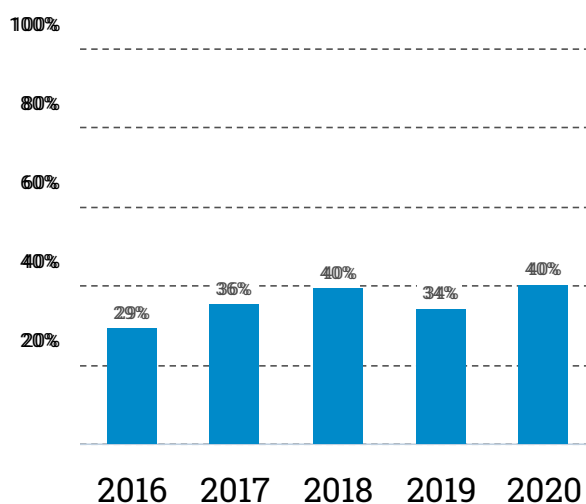
Five Year Score Summary - 2020 [Customize](#)

South Texas ISD Medical Professions (446292)

Data Updated: August 04, 2020

Report Run: August 14, 2020

% OF TOTAL AP STUDENTS WITH SCORES 3+



SCHOOL SUMMARY

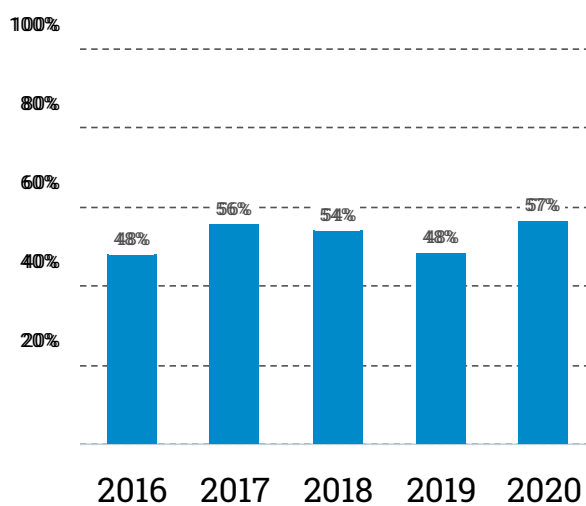
	2016	2017	2018	2019	2020
Total AP Students	350	417	451	636	677
Number of Exams	796	1024	1021	1613	1540
AP Students with Scores 3+	103	149	179	218	274
% of Total AP Students with Scores 3+	29.4	35.7	39.7	34.3	40.5

Five Year Score Summary - 2020 [Customize](#)

South Texas High School for Health Professions (447436)

Data Updated: August 12, 2020

Report Run: August 14, 2020

% OF TOTAL AP STUDENTS WITH SCORES 3+**SCHOOL SUMMARY**

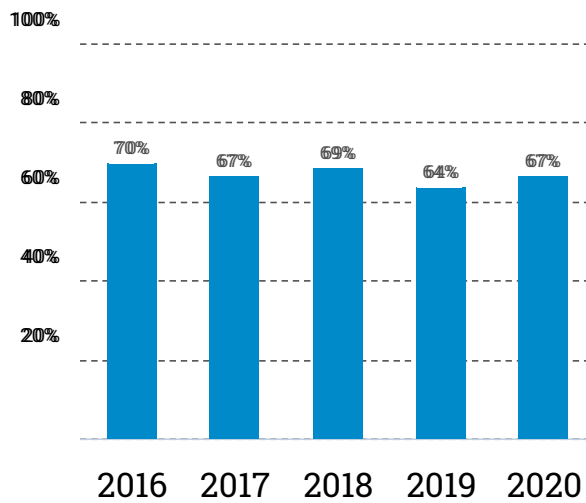
	2016	2017	2018	2019	2020
Total AP Students	410	388	414	464	434
Number of Exams	1100	1039	1120	1294	1118
AP Students with Scores 3+	198	216	225	225	246
% of Total AP Students with Scores 3+	48.3	55.7	54.3	48.5	56.7

Five Year Score Summary - 2020 [Customize](#)

Science Academy of South Texas (444682)

Data Updated: August 01, 2020

Report Run: August 14, 2020

% OF TOTAL AP STUDENTS WITH SCORES 3+**SCHOOL SUMMARY**

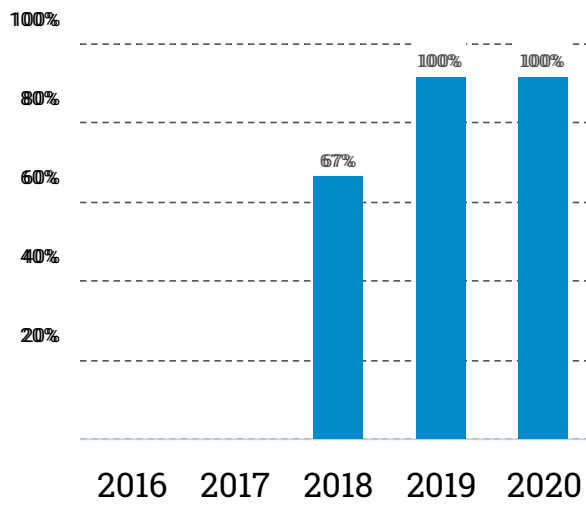
	2016	2017	2018	2019	2020
Total AP Students	372	397	389	409	396
Number of Exams	1358	1432	1313	1331	1062
AP Students with Scores 3+	260	265	268	261	265
% of Total AP Students with Scores 3+	69.9	66.8	68.9	63.8	66.9

Five Year Score Summary - 2020 [Customize](#)

South Texas Preparatory Academy (448128)

Data Updated: July 03, 2020

Report Run: August 14, 2020

% OF TOTAL AP STUDENTS WITH SCORES 3+**SCHOOL SUMMARY**

	2016	2017	2018	2019	2020
Total AP Students			12	11	4
Number of Exams			12	11	4
AP Students with Scores 3+			8	11	4
% of Total AP Students with Scores 3+			66.7	100.0	100.0

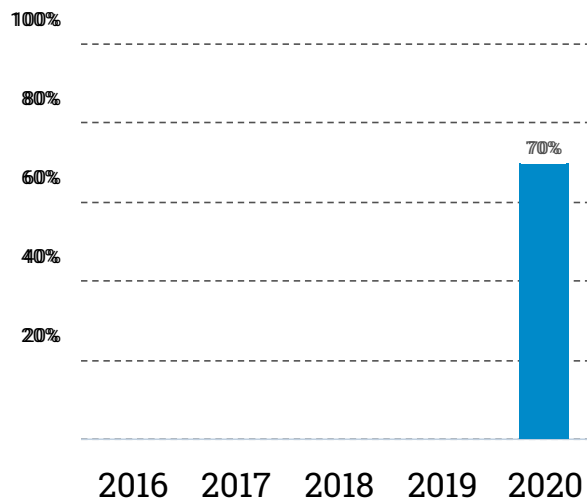
Five Year Score Summary - 2020 [Customize](#)

Rising Scholars Academy of South Texas (448083)

Data Updated: August 01, 2020

Report Run: August 14, 2020

% OF TOTAL AP STUDENTS WITH SCORES 3+



SCHOOL SUMMARY

	2016	2017	2018	2019	2020
Total AP Students					20
Number of Exams					21
AP Students with Scores 3+					14
% of Total AP Students with Scores 3+					70.0

South Texas ISD
International Baccalaureate (IB)

World Scholars							
	2014	2015	2016	2017	2018	2019	2020
IB Student Participation Count	64	88	79	125	127	132	149
IB Diploma Candidates Count	14	39	26	33	54	44	49
IB Diploma Recipients Count	2	18	15	24	28	21	27

School statistics	
Number of candidates registered in the session:	149
Number of diploma and retake candidates registered in the session:	49
Number of subject entries in the session:	523
Number of candidates who passed the diploma:	27
Average points obtained by candidates who passed the diploma:	30
Highest diploma points awarded to a candidate:	41
Average grade obtained at the school by candidates who passed the diploma:	4.62
Total number of candidates excluded from statistics:	0