# South Texas Independent School District 

| Meeting Date: | September 27, 2022 |
| ---: | :--- |
| Subject/ | Advanced Placement (AP) and International Baccalaureate (IB) <br> 2022 Score Report |
| Agenda Item Language: | Reference: | Curriculum, Instruction \& Assessment Committee.

## BACKGROUND INFORMATION/REASON FOR BOARD CONSIDERATION:

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.

## ADMINISTRATIVE CONSIDERATIONS/FACTS AND ANAYLSIS:

STISD continues to actively recruit, encourage, and support every student to participate in the rigorous coursework and testing.

## LEGAL REVIEW:

None

## BUDGETARY CONSIDERATIONS:

None

## RECOMMENDED BOARD ACTION:

No action is required from the board.

Approved for presentation to the Board of Directors
Submitted by: Dr. Nereyda Trevino, Chief Academic Officer

To: Dr. Marco A. Lara, Jr., Superintendent of Schools
From: Dr. Nereyda Trevino, Chief Academic Officer
Date: September 20, 2022
Re: Advanced Placement (AP) and International Baccalaureate (IB) 2022 Score Report

Please find the attached pages with 2022 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. 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 District Summary report on each AP exam. This report shows both the students' performance by score and a comparison with AP Central exam score distribution.

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.

## Equity and Excellence, Aggregated

## for Districts - 2022

South Texas Independent School District (D224630)

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 2022. 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 2 s 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 | District | Science <br> Academy | Health <br> Prof. | Medical <br> Prof. | World <br> Scholars | Rising <br> Scholars | Preparatory <br> Academy |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Graduating <br> Class <br> Summary | $66.1 \% *$ | $70.9 \%$ | $55.8 \%$ | $65.6 \%$ | $\mathrm{n} / \mathrm{a}$ | $0.0 \%$ | $\mathrm{n} / \mathrm{a}$ |
| 12th Grade | $34.6 \% *$ | $44.8 \%$ | $27.3 \%$ | $31.7 \%$ | $\mathrm{n} / \mathrm{a}$ | $0.0 \%$ | $\mathrm{n} / \mathrm{a}$ |
| 11th Grade | $24.8 \% *$ | $47.5 \%$ | $16.4 \%$ | $10.6 \%$ | $\mathrm{n} / \mathrm{a}$ | $0.0 \%$ | $\mathrm{n} / \mathrm{a}$ |
| 10th Grade | $22.7 \% *$ | $20.9 \%$ | $17.2 \%$ | $25.3 \%$ | $\mathrm{n} / \mathrm{a}$ | $0.0 \%$ | $\mathrm{n} / \mathrm{a}$ |

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 the enrollment count was not submitted for this grade level.

## AP Scholars

Every fall, the AP Program recognizes high school students who have demonstrated outstanding college-level achievement through their performance on multiple AP Exams.

AP Scholar Awards come in different levels and types. See the criteria here:

| Award | Criteria |
| :--- | :--- |
| AP Scholar | Granted to students who receive scores of 3 or higher on three or more AP Exams. |
| AP Scholar with <br> Honor | Granted to students who receive an average score of at least 3.25 on all AP Exams <br> taken, and scores of 3 or higher on four or more of these exams. |
| AP Scholar with <br> Distinction | Granted to students who receive an average score of at least 3.5 on all AP Exams <br> taken, and scores of 3 or higher on five or more of these exams. |


| Campus | AP Scholar | Average <br> Score | AP Scholar <br> with Honor | Average <br> Score | AP Scholar <br> with <br> Distinction | Average <br> Score |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Science Academy | 66 | 2.73 | 21 | 3.49 | 33 | 4.10 |
| Health Professions | 23 | 2.66 | 3 | 3.39 | 9 | 3.88 |
| Medical Professions | 32 | 2.44 | 3 | 3.38 | 4 | 3.82 |
| World Scholars | 1 | 4.00 | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ |
| Rising Scholars | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ | $\mathrm{n} / \mathrm{a}$ |
| Preparatory Academy | 5 | 3.88 | 1 | 3.60 | 1 | 3.50 |

Five Year Score Summary - 2022
Science Academy of South Texas (444682)

| nII \% Of TOTAL AP Students with scores $3+$ |  |  |  |  | E SCHOOLSUMMARY |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 100\% |  |  |  |  |  | 2018 | 2019 | 2020 | 2021 | 2022 |
| 80\% |  |  |  |  | Total AP Students | 389 | 409 | 392 | 436 | 481 |
| 64\% |  |  |  |  | Number of Exams | 1,313 | 1,331 | 1,054 | 963 | 1,259 |
|  |  |  |  |  |  |  |  |  |  |  |
| $20 \%$.... ...... |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |

South Texas High School for Health Professions (447436)


South Texas ISD Medical Professions (446292)


South Texas ISD World Scholars (442149)


Rising Scholars Academy of South Texas (448083)


South Texas Preparatory Academy (448128)


## Intemational Baccalaureate -2022

South Texas ISD World Scholars (007118)
To earn the IB Diploma, students must complete course and exam requirements in six IB subjects; write an extended essay of independent research on a topic chosen by the student and guided by a faculty mentor; Complete Creativity, Activity, and Service activities (CAS); Participate in a critical thinking course called TOK.

The IB exam guidelines for IB Diploma candidates are as follows:
a. A minimum of 3 exams, and no more than 4 exams, must be HL (Higher Level) exams. The rest will be SL (Standard Level) exams.
b. A minimum of 24 total points must be achieved combined on the 6 exams to earn an IB Diploma. Exams are scored on a scale from 1-7.
c. The three higher level exam scores must total 12 points or higher to earn an IB Diploma. If a student takes 4 higher level exams, the best 3 HL scores of the 4 must total 12 points or higher. Also, no higher-level exam score may be lower than a 3 to qualify for the IB Diploma.
d. A student may ONLY sit for up to 2 Standard Level exams during his/her junior year. The remainder of their exams will be completed during his/her senior year.

| Number of candidates registered in the session | 161 |
| :--- | :---: |
| Number of diploma and retake candidates registered in the session | 58 |
| Number of subject entries in the session | 620 |
| Number of candidates who successfully passed the diploma | 27 |
| Average points obtained by candidates who passed the diploma | 29 |
| Highest diploma points awarded to a candidate | 41 |
| Average grade obtained at the school by candidates who passed the <br> diploma | 4.61 |
| Total number of candidates excluded from above statistics | 0 |

