## AP Performance

Gary Brown September 16, 2019

## Student Outcome Goal 2 / Progress Measure 1

The percentage of District students taking
Advanced Placement examinations who score 3 or higher will increase from 44.5 percent in the Spring of 2016 to 54.5 percent in the Spring of 2021 (an average increase of at least two percent annually).

- Baseline (2016) ...................... 44.5\%
- Year 3 Target (2019) ................ 50.5\%
- Year 4 Target (2020) ................ 52.5\%


## College, Career, \& Military Readiness Indicators

College Ready
Score a 3+ on an AP exam

- Meet TSI criteria in Reading and Mathematics
- Earn 3 hours of College Credit in ELA or Math
- Earn 9 hours of College Credit in any subject


## Career Ready

- Earn an Industry-Based Certification (TEA Iist)
- Earn a Level I or Level II Certificate
Military Ready
- Enlist in the United States Armed Forces


## AP Exam Score 3+ Percentages

| Year | Target | Actual |
| :---: | :---: | :---: |
| 2016 | Baseline | $44.5 \%$ |
| 2017 | $46.5 \%$ | $51.6 \%$ |
| 2018 | $48.5 \%$ | $50.1 \%$ |
| 2019 | $50.5 \% \Longleftrightarrow 54.2 \%+3.7 \%$ |  |
| 2020 | $52.5 \%$ | May 2020 |

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## AP Exam Mean Score Comparison

| Subject | Tyler ISD | Texas | Difiference |
| :---: | :---: | :---: | :---: |
| AP Environmental Science | 3.62 | 2.45 | +1.17 |
| AP Calculus BC | 4.31 | 3.57 | +.74 |
| AP European History | 3.53 | 2.86 | +.67 |
| AP English Literature | 2.90 | 2.38 | +.52 |
| AP Biology | 3.04 | 2.62 | +.42 |

Tyler ISD AP students outperformed Texas AP students on the mean score on 18 of 26 AP exams.

## AP Exam Passing Percentage Comparison

| Subject | Tyler ISD | Texas | Difiference |
| :---: | :---: | :---: | :---: |
| AP European History | $93 \%$ | $57 \%$ | $+36 \%$ |
| AP Chemistry | $80 \%$ | $45 \%$ | $+35 \%$ |
| AP Environmental Science | $77 \%$ | $42 \%$ | $+35 \%$ |
| AP Art History | $93 \%$ | $64 \%$ | $+29 \%$ |
| AP Biology | $81 \%$ | $52 \%$ | $+29 \%$ |

Tyler ISD AP students outperformed Texas AP students on the passing percentage on 19 of 26 AP exams.

## AP Scholar Criteria

AP Scholar: score 3 or higher on three or more AP exams
AP Scholar with Honor: average 3.25 or higher on all AP exams AND score 3 or higher on four or more AP exams

AP Scholar with Distinction: average 3.5 or higher on all AP exams AND score 3 or higher on five or more AP exams National AP Scholar: average 4 or higher on all AP exams AND score 4 or higher on eight or more AP exams

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## 2019 AP Scholar Awards

| Scholar Award | 2015 | 2016 | 2017 | 2018 | 2019 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| AP Scholar | 25 | 40 | 48 | 53 | 48 |
| AP Scholar with Honor | 7 | 8 | 16 | 17 | 16 |
| AP Scholar with Distinction | 16 | 14 | 22 | 25 | 35 |
| National AP Scholar | 2 | 3 | 2 | $\mathbf{8}$ | $\mathbf{1 2}$ |
| Total AP Scholar Awards | 50 | 65 | $\mathbf{8 8}$ | $\mathbf{1 0 3}$ | $111^{*}$ |

*AP Scholar Awards are up 61 (122\%) from 4 years ago.

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## AP Scholar Awards



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## New AP Courses for 2019-2020

AP European History

- 3 sections at John Tyler HS

AP Seminar

- 2 sections at Robert E. Lee HS

