# BC Number EA-3 

From the Office of the Superintendent
To the Members of the Board of Education
Prepared by: Kristi Imberiolvares and_deremy Ward Cabinet Approval:

Regarding: College and Career Indicator Progress Update

Date: January 22, 2021
Phone Number: 457-3896

The purpose of this communication is to provide the Board information regarding College and Career Indicator metrics for Fresno Unified. This communication only gives information on enrollment and course grades to look at opportunities we are providing for students. We track enrollment and course grades knowing that these are two ways to monitor students toward completing metrics within College and Career Indicators (CCI). Please note, some data points are derived using different internal calculations than the California Department of Education (CDE). The CDE only focuses on graduating seniors when calculating CCI; however, this communication includes additional high school grade levels.

The metrics included in this report are:

- Quarter 2 2019/20 and 2020/21 grades nine through twelve student enrollment and course grades in Advanced Placement (AP) courses.
- Quarter 2 2019/20 and 2020/21 grades eleven through twelve student enrollment and course grades in International Baccalaureate (IB) higher level courses.
- Quarter 2 2019/20 and 2020/21 grades eleven through twelve student enrollment and course grades in Career and Technical Education (CTE) Capstone courses.
- Quarter 2 2019/20 and 2020/21 grades nine through twelve student enrollment and course grades in Leadership/Military courses.
o Military Science courses are tied to Fresno Unified's Reserve Officer Training Corps (ROTC) program which are only offered at Duncan, Fresno, and McLane High Schools.

Please note that letter grades include duplicate students as students receive multiple grades for multiple AP, IB, and CTE courses. Included with this communication is a Quarter 2 report for these metrics by region and school, as well as student group.

If you have further questions or require additional information, please contact Lindsay Sanders at (559) 457-3471.

Approved by Superintendent Robert G. Nelson Ed.D. $\qquad$ Date: 01/22/2021

College and Career Progress Quarter 2020/21

## AP Course Enrollment

Disproportionality of Students by Race/Ethnicity

African American/Black
Percent and Count of Students Enrolled
$26.3 \%$
$(4,819)$
$2019-20$
25.1\% $(4,804)$
2020-21

Students
LESS likely to be Enrolled

Students MORE likely to be Enrolled

Students
LESS likely to be Enrolled

Students
MORE likely to be

| Economically Disadvantaged | 0.66 |
| :---: | :---: |
| English Learners | 0.31 |
| Foster Youth | 0.30 |
| Homeless | 0.19 |
| Students With Disabilities | 0.11 |

## AP Letter Grade Breakdown

2019-20 Q2


2020-21 Q2


Percent of Students with a C or Better

AP Course Enrollment and Grades include data for 9th-12th grade students for that specific academic year. The letter grade data includes duplicate students as students may receive multiple grades for multiple AP courses.

## IB Course Enrollment

|  | Disproportionality of Students by Race/Ethnicity | Students LESS likely to be Enrolled | Students MORE likely to be Enrolled |
| :---: | :---: | :---: | :---: |
|  | African American/Black | 1.00 |  |
| Percent and Count | Asian | 1.10 |  |
| of Students Enrolled | Filipino | 0.57 |  |
|  | Hispanic/Latino | \|1.01 |  |
| 85,8\% | Native American/Alaskan | 0.89 |  |
| (785) | Pacific Islander | 0.76 |  |
| 785) | Two or More Races | 1.09 |  |
| 2019-20 | White | 0.94 |  |
| 87.4\% | Disproportionality of Students by Student Group | Students LESS likely to be Enrolled | Students MORE likely to be Enrolled |
| 788) | Economically Disadvantaged | 0.96 |  |
| 788) | English Learners | 0.69 |  |
| 2020-21 | Foster Youth | 0.71 |  |
|  | Homeless | 0.95 |  |
|  | Students With Disabilities | 0.48 |  |

## IB Letter Grade Breakdown

2019-20 Q2


2020-21 Q2


Percent of Students with a C or Better

IB Course Enrollment and Grades include data for 11th-12th grade students at Fresno High for that specific academic year. Enrollment data includes CP and DP courses. The letter grade data includes duplicate students as students may receive multiple grades for multiple IB courses.

# CTE Capstone Course Enrollment 

Disproportionality of Students
by Race/Ethnicity

## Percent and Count of Students Enrolled

$27.3 \%$
$(2,357)$
$2019-20$
29.9\%
$(2,644)$
2020-21

African American/Black
Asian
Filipino
Hispanic/Latino
Native American/Alaskan
Pacific Islander
Two or More Races
White

Disproportionality of Students
by Student Group
Economically Disadvantaged
English Learners
Foster Youth
Homeless
Students With Disabilities

Students
LESS likely to be Enrolled

Students
MORE likely to be Enrolled

Students
LESS likely to be Enrolled

Students
MORE likely to be Enrolled
0.92
0.47
0.37
0.56
0.46

## CTE Capstone Course Letter Grade Breakdown

 2019-20 Q2 2020-21 Q2


Percent of Students with a C or Better

2019-20
81\%
$(2,226)$
2020-21

CTE Capstone Course Enrollment and Grades include 11th-12th grade students for each specific academic year. The letter grade data includes duplicate students as students may receive multiple grades for multiple CTE

## Military Science Course Enrollment



Student groups with no disproportionality calculation had no students currenlty enrolled for the 2020-21 academic year.

# Military Science Letter Grade Breakdown 2019-20 Q2 2020-21 Q2 



Percent of Students with a C or Better
$\square$ A B C D D F
Military Science Course Enrollment and Grades include data for 9th-12th grade students at Duncan Polytechnical High, Fresno High and McLane High for that specific academic year.
The letter grade data includes duplicate students as students may receive multiple grades for multiple Military
Science courses.

## A-G on-Track


*A-G On-Track refers to students meeting UC/CSU requirements.

## College and Career Performance: By School Site

|  | Enrolled in an AP Course |  | Passing Rates (C- or Better) in AP Courses |  | Enrolled in an IB Course |  | Passing Rates (C- or <br> Better) in IB Courses |  | Enrolled in a CTE Capstone Course |  | Passing Rates (C- or Better) in CTE Capstone Courses |  | Enrolled in a Military Science Course |  | Passing Rates (C- or Better) in Military Science Courses |  | $\begin{gathered} \text { A-G } \\ \text { On-Track } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| School Site | 2019/20 | 2020/21 | 2019/20 | 2020/21 | 2019/20 | 2020/21 | 2019/20 | 2020/21 | 2019/20 | 2020/21 | 2019/20 | 2020/21 | 2019/20 | 2020/21 | 2019/20 | 2020/21 | 2020/21 |
| Bullard High | 31\% | 30\% | 91\% | 86\% | N/A | N/A | N/A | N/A | 22\% | 26\% | 92\% | 86\% | N/A | N/A | N/A | N/A | 52\% |
| Cambridge High | 0\% | 0\% | N/A | N/A | N/A | N/A | N/A | N/A | 2\% | 3\% | 82\% | 100\% | N/A | N/A | N/A | N/A | 0\% |
| Design Science High | 12\% | 0\% | 100\% | N/A | N/A | N/A | N/A | N/A | 0\% | 0\% | N/A | N/A | N/A | N/A | N/A | N/A | 82\% |
| Dewolf High | 0\% | 0\% | N/A | N/A | N/A | N/A | N/A | N/A | 11\% | 8\% | 93\% | 94\% | N/A | N/A | N/A | N/A | 0\% |
| Duncan Polytechnical High | 35\% | 30\% | 78\% | 83\% | N/A | N/A | N/A | N/A | 100\% | 100\% | 87\% | 78\% | 14\% | 12\% | 99\% | 95\% | 47\% |
| Edison High | 49\% | 51\% | 85\% | 78\% | N/A | N/A | N/A | N/A | 37\% | 40\% | 95\% | 84\% | N/A | N/A | N/A | N/A | 59\% |
| Fresno High | 3\% | 3\% | 76\% | 47\% | 86\% | 87\% | 77\% | 62\% | 18\% | 23\% | 94\% | 83\% | 5\% | 6\% | 78\% | 61\% | 32\% |
| Hoover High | 27\% | 24\% | 84\% | 70\% | N/A | N/A | N/A | N/A | 30\% | 36\% | 94\% | 73\% | N/A | N/A | N/A | N/A | 33\% |
| JE Young Academic High | 1\% | 1\% | 100\% | 0\% | N/A | N/A | N/A | N/A | 4\% | 5\% | 100\% | 85\% | N/A | N/A | N/A | N/A | 8\% |
| McLane High | 28\% | 22\% | 83\% | 73\% | N/A | N/A | N/A | N/A | 24\% | 21\% | 91\% | 90\% | 8\% | 5\% | 85\% | 66\% | 35\% |
| Patino Entrepreneurship High | 23\% | 28\% | 90\% | 77\% | N/A | N/A | N/A | N/A | 71\% | 71\% | 91\% | 78\% | N/A | N/A | N/A | N/A | 52\% |
| Roosevelt High | 23\% | 24\% | 86\% | 76\% | N/A | N/A | N/A | N/A | 23\% | 25\% | 93\% | 83\% | N/A | N/A | N/A | N/A | 31\% |
| Sunnyside High | 27\% | 27\% | 83\% | 77\% | N/A | N/A | N/A | N/A | 21\% | 26\% | 93\% | 77\% | N/A | N/A | N/A | N/A | 41\% |

AP Enrollment and Grades are looking at data for 9th-12th grade students for that specific academic year.
IB Enrollment and Grades are looking at data for 11th-12th grade students at Fresno High for that specific academic year. Enrollment data includes CP and DP courses.
Created By: Equity \& Access

The letter grade data includees duplicate students as students receive multiple grades for multiple courses.
A-G on-track data is only available for the current year.

College and Career Performance: By Student Group

|  | Enrolled in an AP Course |  | Passing Rates (C- or Better) in AP Courses |  | Enrolled in an IB Course |  | Passing Rates ( C - or Better) in IB Courses |  | Enrolled in a CTE Capstone Course |  | Passing Rates (C- or Better) in CTE Capstone Courses |  | Enrolled in a Military Science Course |  | Passing Rates (C- or Better) in Military Science Courses |  | $\begin{array}{\|c\|} \hline \text { A-G } \\ \text { On-Track } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2019/20 | 2020/21 | 2019/20 | 2020/21 | 2019/20 | 2020/21 | 2019/20 | 2020/21 | 2019/20 | 2020/21 | 2019/20 | 2020/21 | 2019/20 | 2020/21 | 2019/20 | 2020/21 |  |
| Race/Ethnicity |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| African American/Black | 14\% | 15\% | 77\% | 71\% | 89\% | 88\% | 69\% | 44\% | 19\% | 22\% | 91\% | 83\% | 5\% | 5\% | 69\% | 60\% | 29\% |
| Asian | 35\% | 35\% | 88\% | 81\% | 83\% | 95\% | 85\% | 70\% | 33\% | 34\% | 95\% | 84\% | 8\% | 9\% | 100\% | 92\% | 57\% |
| Filipino | 35\% | 45\% | 93\% | 87\% | 83\% | 50\% | 100\% | 100\% | 37\% | 36\% | 93\% | 90\% | 0\% | 0\% | N/A | N/A | 61\% |
| Hispanic | 25\% | 24\% | 83\% | 75\% | 86\% | 88\% | 76\% | 63\% | 27\% | 30\% | 91\% | 79\% | 8\% | 7\% | 88\% | 70\% | 37\% |
| Native American/Alaskan | 21\% | 19\% | 94\% | 76\% | 83\% | 78\% | 43\% | 75\% | 19\% | 29\% | 100\% | 80\% | 18\% | 13\% | 75\% | 75\% | 31\% |
| Pacific Islander | 25\% | 27\% | 82\% | 89\% | 83\% | 67\% | 100\% | 50\% | 36\% | 45\% | 94\% | 88\% | 5\% | 0\% | 100\% | N/A | 32\% |
| Two or More Races | 28\% | 22\% | 86\% | 80\% | 89\% | 95\% | 77\% | 72\% | 24\% | 29\% | 98\% | 88\% | 7\% | 9\% | 75\% | 91\% | 43\% |
| White | 37\% | 33\% | 90\% | 88\% | 79\% | 83\% | 77\% | 64\% | 27\% | 29\% | 94\% | 89\% | 9\% | 11\% | 79\% | 78\% | 53\% |
| English Learner Status |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| English Learner | 8\% | 9\% | 76\% | 61\% | 60\% | 63\% | 64\% | 56\% | 13\% | 15\% | 85\% | 72\% | 8\% | 7\% | 87\% | 62\% | 17\% |
| Redesignated | 37\% | 36\% | 84\% | 76\% | 94\% | 95\% | 85\% | 67\% | 35\% | 38\% | 93\% | 83\% | 7\% | 7\% | 96\% | 90\% | 51\% |
| Ever English Learner | 29\% | 28\% | 84\% | 75\% | 84\% | 85\% | 81\% | 65\% | 29\% | 31\% | 92\% | 82\% | 8\% | 7\% | 93\% | 80\% | 40\% |
| English Only | 24\% | 23\% | 86\% | 80\% | 87\% | 89\% | 73\% | 61\% | 26\% | 29\% | 92\% | 81\% | 8\% | 8\% | 84\% | 69\% | 40\% |
| Disability Program Type |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Student w/ Disability | 2\% | 3\% | 81\% | 69\% | 41\% | 45\% | 51\% | 43\% | 12\% | 15\% | 84\% | 67\% | 10\% | 9\% | 69\% | 53\% | 11\% |
| DIS | 15\% | 18\% | 91\% | 94\% | 100\% | 67\% | 0\% | 33\% | 19\% | 29\% | 100\% | 92\% | 0\% | 5\% | N/A | 0\% | 46\% |
| RSP | 3\% | 4\% | 78\% | 60\% | 90\% | 88\% | 54\% | 44\% | 18\% | 21\% | 86\% | 68\% | 12\% | 9\% | 69\% | 62\% | 16\% |
| SDC | 0\% | 0\% | N/A | 100\% | 6\% | 6\% | 25\% | 25\% | 4\% | 6\% | 69\% | 56\% | 8\% | 8\% | 68\% | 44\% | 0\% |
| 504 | 24\% | 18\% | 85\% | 82\% | 87\% | 92\% | 73\% | 50\% | 33\% | 29\% | 87\% | 75\% | 12\% | 13\% | 64\% | 82\% | 33\% |
| Student Group |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Foster Youth | 5\% | 8\% | 91\% | 79\% | 100\% | 63\% | 33\% | 33\% | 6\% | 11\% | 67\% | 80\% | 15\% | 10\% | 50\% | 63\% | 16\% |
| Homeless | 8\% | 5\% | 82\% | 33\% | 67\% | 83\% | 100\% | 33\% | 14\% | 17\% | 86\% | 50\% | 6\% | 4\% | 0\% | 100\% | 16\% |
| Socioeconomically Disadvantaged | 24\% | 23\% | 83\% | 84\% | 86\% | 87\% | 76\% | 61\% | 27\% | 29\% | 92\% | 80\% | 8\% | 7\% | 88\% | 72\% | 37\% |

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Created By: Equity \& Access
Data Source: ATLAS
IB Enrollment and Grades are looking at data for 11th-12th grade students at Fresno High for that specific academic year. Enrollment data includes CP and DP courses. CTE Capstone Enrollment and Grades are looking at 11th-12th grade students for that specific academic year.

Data Source: ATLAS
Date: January 22, 2021
Military Science Enrollment and Grades are looking at data for 9th-12th grade students at Duncan Polytechnical High, Fresno High and McLane High for that specific academic year.
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