## Fresno County Office of Education

## Edison-Bethune Charter Academy

## Expanded Learning Program <br> Report Card

## 01 Introduction

This report describes the participants, participation levels, and outcomes of the 2019-20 expanded learning program at Edison-Bethune Charter Academy. Participant data includes the gender, ethnicity, English Learner (EL) status, and grade level of students. Outcomes measured include regular school day attendance and absences, percentage of credits earned (HS Only), performance on the English-Language Arts (ELA) and Math portions of the California Assessment of Student Performance and Progress (CAASPP), performance on the English Language Proficiency Assessments for California (ELPAC), and percentages of students Redesignated as Fluent English Proficient (RFEP). The relationship between expanded learning program attendance, or "dosage", and these key outcomes were examined.

In addition to the outcome measures outlined above, this report includes a variety of data charts, tables, and graphs which are not traditionally considered a part of quantitative evaluation. Examples include student feedback survey results, activity quality ratings via site observations, and a school-wide profile based upon California School Dashboard and CDE Dataquest data. These additional measures are included for reference and to provide the reader with a better understanding of the program as a whole.

Due to COVID-19 and the pivot to online instruction under the executive order by the governor of California, several outcomes measures have been altered from previous years. These alterations are the result data availability such as the cancellation of 2019-20 standardized testing, the California School Dashboard's lack of 2019-20 data, and a shorted school year with respect to attendance reporting. These outcome measures have been modified appropriately.


## 02 School-Wide Profile



532
Enrollment

97.4\%

Socioeconomically Disadvantaged


## California School Dashboard Results




## CAASPP <br> Mathematics

Percentage of Standard Met and above

[^0]
## 03 Participant Demographics

During the 2019-20 school year, a total of 221 students attended the expanded learning program for at least one day ${ }^{2}$. Participant and non-participant demographics are compared in the next sections of this report.


The low, medium, and high attendance categories are defined in the next section of this report.

| Local Control Funding Formula (LCFF) Indicators |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Non-Attenders | Low Attenders | Medium Attenders | High Attenders |
| Special Education | $\begin{aligned} & 8.6 \% \\ & (n=269) \end{aligned}$ | $\underset{(n=67)}{10.5 \%}$ | $\begin{aligned} & 9.5 \% \\ & (n=116) \end{aligned}$ | $\begin{gathered} 8.0 \% \\ (n=25) \end{gathered}$ |
| G.A.T.E. | $\underset{(n=0)}{0.0 \%}$ | $\underset{(n=0)}{0.0 \%}$ | $\underset{(n=0)}{0.0 \%}$ | $\underset{(n=0)}{0.0 \%}$ |
| Homeless | $\begin{array}{r} 0.0 \% \\ (n=0) \end{array}$ | $\underset{(n=1)}{0.0 \%}$ | $\underset{(n=0)}{0.0 \%}$ | $\underset{(n=0)}{0.0 \%}$ |
| Foster Youth | $\underset{(n=0)}{0.0 \%}$ | $\begin{array}{r} 0.0 \% \\ (n=1) \end{array}$ | $\underset{(n=0)}{0.0 \%}$ | $\underset{(n=0)}{0.0 \%}$ |
| Chronic Absentee | $\begin{gathered} 18.2 \% \\ (n=269) \end{gathered}$ | $\begin{array}{r} 13.4 \% \\ (n=67) \end{array}$ | $\begin{aligned} & 4.4 \% \\ & (n=115) \end{aligned}$ | $\begin{gathered} 0.0 \% \\ (n=25) \end{gathered}$ |

## Demographics Table

|  | Non- <br> Attenders | EXLP <br> Attenders | Total | Non- <br> Attenders |  | $E X L P$ <br> Attenders | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | 134 | 112 | 246 | EL | 57 | 27 | 84 |
| Female | 135 | 109 | 244 | Non-EL | 212 | 183 | 395 |
| No Data | 0 | 0 | 0 | No Data | 0 | 11 | 11 |
|  | Non- <br> Attenders | EXLP <br> Attenders | Total |  | Nonnders | EXLP <br> Attenders | Total |
| African American | 70 | 73 | 15 | NSLP | 262 | 205 | 467 |
| Asian | 9 | 6 | 143 | Non-NSLP | 7 | 16 | 23 |
| Hispanic | 185 | 141 | 326 | No Data | 0 | 0 | 0 |
| White | 5 | 0 | 5 |  |  |  |  |
| Other | 0 | 0 | 0 |  |  |  |  |

## 04 Expanded Learning Program Attendance

For purposes of comparison in this report, students are grouped into four attendance categories (non-attenders, low attenders, medium attenders, and high attenders) based on the number of days they participated in the expanded learning program during the school year ${ }^{2}$. Specific low, medium, and high attender ranges are displayed and described in the following sections. These program attendance categories are used in the analysis of measurable outcomes throughout this report ${ }^{3}$.


## 36\% Low Attenders

52\% Medium Attenders

11\% High Attenders

## Section 4.1 - Expanded Learning Program Attendance Categories

The program attendance categories were derived by first grouping the students into deciles ${ }^{3}$ based on the number of days they attended the expanded learning program. Decile groupings were determined by assigning each participant in the Fresno County Superintendent of Schools expanded learning program a percentile rank and dividing them into 10 equal percentile groups ( $\left.0^{\text {th }}-9^{\text {th }}, 10^{\text {th }}-19^{\text {th }}, 20^{\text {th }}-29^{\text {th }}, \ldots .80^{\text {th }}-89^{\text {th }}, 90^{\text {th }}-99^{\text {th }}\right)^{4}$. These deciles, or "program attendance categories", are used in the analysis of measurable outcomes throughout this report.

Percentage of Students by Program Attendance Decile


Low Attenders
Medium Attenders
High Attenders

## Section 4.2 - Expanded Learning Program Retention

The figure below shows the number of students whose date of intake (e.g. first date of attendance) in 2019-20 fell in each month of the fiscal year. The average shown below each month is the average number of days each student in the group attended the program for the entire year ${ }^{5}$.


## Mean Days Attended



Mean Days Per Week Attended


Mean Weeks Per Year Attended


## Section 4.4 - Expanded Learning Yearly Retention

The figures below show the percentage of participants by duration and dosage level in the expanded learning program.



## 05 Regular School Day Attendance

## Section 5.1 - Percentage of School Days Attended

The figure below shows the relationship between attending the expanded learning program and attendance for the regular school day. Percentage of school days attended of low, medium, and high attending students are compared with non-attenders ${ }^{8}$. This figure is automatically adjusted for school years with differing calendars, days of operation, and student enrollment patterns.


## Section 5.2 - Mean Number of School Days Attended

The figure below shows the relationship between attending the expanded learning program and attendance for the regular school day. Mean number of school days attended of low, medium, and high attending students are compared with non-attenders.


## 06 Academic Achievement

The relationship between program participation and performance on state standardized tests in core subjects was analyzed using the California Assessment of Student Progress and Performance (CAASPP) in English-Language Arts (ELA) and Math. Due to COVID-19 and the executive order by the governor of California to suspend state standardized testing, results for 2019-20 were unavailable. The figures below are a 2 -year retrospective on expanded learning standardized testing performance, with an added comparison of the state's performance for reference ${ }^{16}$.

## Section 6.1 - Students Meeting or Exceeding Standard in English-Language Arts (ELA)

The figure below compares the percentages of students (in eligible grade levels ${ }^{9}$ ) who met or exceeded the standard in ELA among non-, low, medium, and high attenders.

Students Meeting or Exceeding Standard in English-Language Arts California Assessment of Student Progress and Performance


## Section 6.5 - Students Meeting or Exceeding Standard in Math

The figure below compares the percentages of students (in all eligible grade levels ${ }^{9}$ ) who met or exceeded the standard in Math among non-, low, medium, and high attenders.

## Students Meeting or Exceeding Standard in Math California Assessment of Student Progress and Performance



## 07 Discipline

## Section 7.1 - Percentage of Students Suspended

The figure below shows the relationship between attending the expanded learning program and the percentage of students suspended for the regular school day. Percentages of students suspended of low, medium, and high attending students are compared with non-attenders ${ }^{13}$.

Percentage of Students Suspended


## Section 7.2 - Percentage of Students Suspended

The figure below shows the relationship between attending the expanded learning program and the number of suspensions for the regular school day. Mean number of suspensions of low, medium, and high attending students are compared with non-attenders ${ }^{13}$.


## 08 Language Development

The relationship between after school participation and language development for English Learners (EL) was analyzed using the English Language Proficiency Assessments for California (ELPAC).

## Section 8.1 - English Language Proficiency Assessments for California (ELPAC)

The figure below compares the percentages of EL students (in all grade levels) scoring Moderately Developed or Well Developed among non-, low, medium, and high attenders ${ }^{11}$. Due to COVID-19 and the executive order by the governor of California to suspend state standardized testing, results for 2019-20 were unavailable. The figures below are a 2-year retrospective on expanded learning standardized testing performance, with an added comparison of the state's performance for reference ${ }^{17}$.

Percentage of Students Moderately/Well Developed
English Language Proficiency Assessment for California (ELPAC)


## Section 8.2 -Percentage of Students Redesignated as Fluent English Proficient (RFEP)

The figure below compares the percentages of students who were Redesignated as Fluent English Proficient (RFEP) in among non-, low, medium, and high attenders ${ }^{12}$.

## Percentage of Students Redesignated as Fluent English Proficent RFEP



Low Attenders

## 10 End Notes

${ }^{1}$ This page uses the 2018-2019 results; 2019-2020 CA School Dashboard results will not be released as a result of cancelled standardized testing.
${ }^{2}$ Summer attendance is ignored for the sake of determining dosage (in order to base dosage on a 180 day school year). In addition, students considered as "Summer Only" are not included in either the after school or non-after school populations.
${ }^{3}$ A quantile is defined as class of values of a variate that divides the total frequency of a sample or population into a given number of equal proportions. Specialized quantiles, those that split the sample or population into a specific number of groups, are given special names such as tertiles (3 groups), quartile (4 groups), and deciles (10 groups). This report utilizes deciles.
Decile ranges are determined by assigning each after school particpant a percentile rank based on the number of days they attended the program and dividing them into ten equal percentile groups (0th-9th, 10th-19th, 20th-29th, ..., 90th-99th). For this reason, the number of students in each decile group may not be equal. In other words, if you have a very large number of students with 3 days of attendance in the first decile and a very small number of students with 4 days of attendance in the second decile you cannot randomly choose some 3-day students to move over to the second decile to make the groups equally sized.

These attendance groupings were determined by assigning each after school attender a percentile rank and dividing them into ten equal decile groups. Low attenders represent the lowest five deciles (1st-49th percentile). Medium attenders represent the sixth through eighth deciles (50th-79th percentile). High attenders represent the ninth and tenth decile (80th-99th percentile), which is the top $20 \%$ of program attenders.
${ }^{4}$ By definition, the 100th percentile does not exist.
${ }^{5}$ The attendance figured into this mean need not be continous. A student may have left and returned to the program following their intake date but before the end of the fiscal year.
${ }^{6}$ The mean number of days attended per week is based on the ratio of the number days each student participated in the after school program to the number of weeks where the student had at least one day of attendance.
${ }^{7}$ The mean number of weeks per year is based on the number of distinct weeks in which a student attended the program at least 1 time.
${ }^{8}$ The percentage of school days attended is a ratio of regular school days attended to regular school days enrolled. Therefore, this figure is automatically adjusted for school years with differing calendars, days of operation, and student enrollment patterns.
${ }^{9}$ The Calfornia Assessment of Student Progress and Performance (CAASPP) is given only to students in grades 3 through 8 and grade 11.
${ }^{10}$ The data represented is based on the number of credits attempted and completed in the target school year. In rare cases where the school or district was only able to provide cumulative totals, cumulative credits attempted and earned were used in the ratio.
${ }^{11}$ This data is based on the 'Overall' ELPAC proficiency and scaled scores. Only students with a classification in our data set (nonempty, non-null) are included in the sample.
${ }^{12}$ Only students with a classification in our data set (non-empty, non-null) are included in the sample. Percentage reclassified is the percent of students who were classified as English Learners (EL) in the baseline year then Reclassified as Fluent English Proficient (RFEP) in the target year.
${ }^{13}$ Only students with at least 1 suspension are included in this figure.
${ }^{14}$ The number of suspension "occurrences", or incidences of suspension, differs from the number of days suspended in that a single supension occurrence may account for multiple days of suspension. For exmaple, a student may be suspended once (one occurrence) for 5 days. Only students with at least one suspension are included.
${ }^{15}$ For years in which ERC was able to obtain program attendance information. Years need not be continuous, a student may have exited and returned to the program with a gap-year in between.
${ }^{16}$ For high school evaluation reports, only the state-level grade 11 data is used. For K-8 evaluation reports, only the state-level data for grades 3 through 8 is used.
${ }^{17}$ For high school evaluation reports, only the state-level data for grades 9 through 12 is used. For K-8 evaluation reports, only the state-level data for grades $K$ through 8 is used.


[^0]:    ${ }^{1}$ This page uses the 2018-2019 results; 2019-2020 CA School Dashboard results will not be released as a result of cancelled standardized testing. District and county reports show a composite of schools with expanded learning programs.
    It is not possible to aggregate CA School Dashboard Results at the county level. For county level reports, statewide results are displayed instead.

