

# **Assembly Bill 1505 Data Files Reflecting Student Enrollment Changes**

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**Analysis, Measurement, and Accountability Reporting  
Division**

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# Webinar Purpose

- The purpose of this webinar is to provide charter authorizers and charter schools with information on how CDE staff produced the AB 1505 enrollment data files.
- CDE will not be providing guidance on how charter authorizers should interpret or use the data.

# Data Files Reflecting Pupil Enrollment Patterns

- AB 1505, California *Education Code* (EC) Section 47607(d)(1), requires the California Department of Education (CDE) to produce, upon request, three student enrollment data files for each school year of a charter school's term (i.e., up to 4 years of data):
  - Cumulative Enrollment
  - Current Year Enrollment Changes: those students enrolled at any point between the start of the school year and census day who were not enrolled at the conclusion of that year
  - Prior Year Enrollment Changes: those students enrolled in the prior school year, but not enrolled by census day of the following year (excludes those students who completed the highest grade in the school).

# Cumulative Enrollment

- The cumulative enrollment data file includes an unduplicated count of all students who had a primary or short-term enrollment for at least one day anytime within the school year (July 1 to June 30).
- The cumulative enrollment file is a publicly available file on the CDE web site. Files for the 2016–17, 2017–18, and 2018–19 school years can be downloaded at <https://www.cde.ca.gov/ds/ad/filesenrcum.asp>.

# Current and Prior Year Enrollment Changes Data Files

These data files will:

- Include only charter school data (all charters in a district are included regardless of renewal status)
- Be provided only upon request from a charter authorizer (not posted on the web)
- Include only schools that are charter in both the current and prior year.
- Include all assessment scores for students that meet the criteria in *EC* sections 47607(d)(1)(B) or (C), even if the scores were excluded from the Dashboard. N-size will not be a factor. Therefore, even if only one score is available it will be included.
- Exclude data for the years that a charter school has a Dashboard Alternative School Status (DASS)

# Current Year Enrollment Changes Data File

- The CDE will provide a data file for each school year of a charter school's term that contains:
  - the percentage of students enrolled at any point between the beginning of the school year and census day who were not enrolled at the conclusion of that year, and
  - the average results on the statewide assessments in the California Assessment of Student Performance and Progress (CAASPP) system for any such students who have prior year test scores.

# Definitions of Current Year Enrollment Changes Data

- August 16<sup>th</sup> was chosen as the beginning of the school year to align with the business rules for the graduation rate cohort (this addresses inappropriately including students enrolled in summer school and in year-round schools)
- The test scores included are for those students who exited the school before the end of the year (based on exit codes) and have a prior year test score at that school.
- Distance from Standard (DFS) was selected as the methodology to determine average results on the CAASPP.

# Data Years Used to Produce the Current Year Enrollment Changes Data Files for 2020-21 Renewal Process

School Year	Enrollment Year (current)	CAASPP Data
2019–2020*	2019–2020 (Students Enrolled August 16 <sup>th</sup> to Census Day)	Spring 2019 (Students enrolled August 16 <sup>th</sup> to Census Day who have 2019 Assessment Results at that school)
2018–2019	2018–2019	Spring 2018
2017–2018	2017–2018	Spring 2017
2016–2017	2016–2017	Spring 2016

\*Cannot determine results for current year until after 2019–2020 cumulative enrollment is processed. Current year data files cannot be produced until late 2020 because certified cumulative enrollment will not be available until late October. In the future, the goal is to have current year data available each November.



# Numerator and Denominator

## Current Year Enrollment Changes Data Files

- The following students who disenroll before the end of the school year will be excluded from the numerator
  - Moved out of State
  - Moved out of country
  - Died
- Denominator is based on the DataQuest cumulative enrollment data. Note: DataQuest cumulative enrollment uses only certified data. The AB 1505 enrollment changes data files use all submitted data, including data that was not certified.

# Formula for Determining Percentage of Students Not Enrolled at the Conclusion of the School Year

*# of pupils enrolled at any point between August 16<sup>th</sup> and census day who were not enrolled at the conclusion of year (Based on exit codes)*

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*Cumulative enrollment of that year*

# The Formula for Calculating the Average DFS for Student with Prior Year Test Scores

*Cumulative (average) DFS for pupils enrolled at any point between August 16<sup>th</sup> and census day who were not enrolled at the conclusion of that year (Based on exit codes) **AND** have prior year test scores at that school*

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*# of pupils enrolled at any point between August 16<sup>th</sup> and census day who were not enrolled at the conclusion of that year (Based on exit codes) **AND** have prior school year test scores at that school*

# Exit Codes Excluded from the Numerator Current Year Enrollment Changes Data File

- Using **K-12** enrollment records (i.e., primary and advance daily attendance [ADA]), the following exit codes were excluded from the numerator:
  - **E130** (Died)
  - **E155** (Year End Exit Same School)
  - **E230** (Matriculated)
  - **E450** (Pre-K Exit) with a May, June or July exit date
  - **T200** (Transfer out of State)
  - **T240** (Transfer out of US)

# Exit Codes Included in the Numerator Current Year Enrollment Changes Data File

- Using K-12 enrollment records (i.e., primary and ADA), the following exit code was included in the numerator:
  - All **E450** that were not Pre-K exits in May, June, or July. These exits are considered not enrolled at the conclusion of the school year.

# Prior Year Enrollment Changes Data File

- The CDE will provide a data file for each school year of a charter school's term that contains:
  - the percentage of students enrolled in the prior school year who were not enrolled as of census day in the following school year, except for students who completed the highest grade served by the charter school, and
  - the cumulative average DFS for such students who have prior year CAASPP test scores at that school.

# Definitions for Prior Year Changes Enrollment Data

- The student must be enrolled 90 cumulative calendar days
  - This aligns to the business rule used for DASS schools. However, CDE will evaluate to determine if this rule should continue to be applied in future years
- Students who were enrolled in the prior year and did not re-enroll in the following year will be removed from the numerator if they exit for the following reasons:
  - Moved out of state
  - Moved out of country
  - Died
  - Highest Grade Completers

# **Students Included in the Numerator Prior Year Enrollment Changes Data File**

- Take students not excluded, based on exit codes, and determine which of those students were not enrolled on census day in the following school year and calculate the DFS for those students.



# Denominator for Prior Year Changes Enrollment Data

- The denominator is based on DataQuest cumulative enrollment data. Note: DataQuest cumulative enrollment uses only certified data. The AB 1505 enrollment changes data files use all submitted data, including data that was not certified.

# Data Years Used to Produce the Prior Year Enrollment Changes Data Files for 2020-21 Renewal Process

School Year	Enrollment Year (prior)	Enrollment Year (current)	CAASPP Data
<b>2019–2020*</b>	2018–2019 Students enrolled at least 90 days	2019–2020 Students enrolled on census day	Spring 2019
<b>2018–2019</b>	2017–2018	2018–2019	Spring 2018
<b>2017–2018</b>	2016–2017	2017–2018	Spring 2017
<b>2016–2017</b>	2015–2016	2016–2017	Spring 2016

\*Cannot determine results for current year until after 2019–2020 cumulative enrollment is processed. Current year data files cannot be produced until late 2020 because certified cumulative enrollment will not be available until late October. In the future, the goal is to have current year data available each November.

# Formula For Calculating Prior Year Students

The formula to calculate the percentage of students enrolled in the prior school year who were not enrolled as of census day for the following school year:

*[# of pupils who were enrolled (for at least 90 days) at charter school in prior year but not enrolled by census day in the following year] **MINUS** [# pupils who completed the highest grade served by the charter school] – Based on exit code and completion code*

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*Cumulative Enrollment for prior year*

# Formula for Calculating DFS For Prior Year Students

*Cumulative (average) DFS of pupils who were enrolled (for at least 90 days) at charter school in prior year but not enrolled by census day in the following year (and did not completed the highest grade by the charter school) – Based on exit code and completion status **AND** have prior school year test scores at that school*

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*# of pupils who were enrolled (for at least 90 days) at charter school in prior year but not enrolled by census day in the following year (and did not completed the highest grade served by the charter school) – Based on exit code and completion status **AND** have prior school year test scores at that school*

# Exit Codes Excluded from the Numerator Prior Year Enrollment Changes Data File

- Using grades **K-12** enrollment records (i.e., primary and ADA) for prior year exits, the following exit codes were removed from the numerator:
  - E130** (Died)
  - E230** (Matriculated)
  - T200** (Transfer out of State)
  - T240** (Transfer out of U.S.)

# Request for AB 1505 Data Files

- Authorizing district must send a request to the Academic Accountability Unit (AAU).
  - Files will be provided through a secure link
  - Up to 6 files (8 once the 2019–2020 data is available) will be provided per authorizing district
    - Authorizers will only receive their own district data. No other data will be made available for comparison.
  - Files were created for each year and will include all non-DASS charter schools that have been charters for at least 2 years regardless of renewal status
    - i.e. The number of schools in each file may differ based on Charter/DASS status

# Requesting for Charters Authorized by Another Entity

- Some districts have charter schools within their district that are authorized by another entity (e.g., SBE or county charters) and are required to review these schools' renewal petitions
  - Must send a request for these schools specifically
    - List schools by full CDS code
  - Files will be provided through a secure link

# Data Privacy and Data Sharing

- The information contained in the AB 1505 enrollment changes data files include sensitive data and may contain personally identifiable student information protected by federal and state privacy laws. This data is strictly prohibited from being disseminated, distributed, or duplicated and should not be disclosed in the district's or school's analysis in a manner that would identify individual students.
- However, for transparency purposes, charter authorizers should provide each charter school up for renewal a copy of their school's data.