Full Academic Year (FAY) Calculation Guidance for CCRPI

Full Academic Year (FAY) is used to determine students who are included in several CCRPI indicators. For elementary schools and middle schools, FAY is calculated by determining if the student was enrolled 65% of the number of days from the start date of the school year to the close of the state testing window. For high school students, FAY is calculated by determining if a student was enrolled in a course 65% of the number of days from the start date of the course to the end date of the course as defined by Marking Period.

Because districts across the state do not have a common start date, common end date, or common holidays, a Julian calendar is used to calculate the number of days from the first day of school to the close of the state testing window (for elementary and middle schools) or from the start date of the course to the end date of the course as defined by Marking Period (for high schools). The start and end dates used are provided by districts in the FTE Survey. Below are the steps and a link to a web-based Julian calendar which can be used to calculate the number of days required for a student to be enrolled to be considered FAY. Remember that students remain enrolled over weekends, holiday breaks, etc.

For elementary and middle school:
1. Key the date for the first day of school and the date for the close of the state testing window into a Julian calendar calculator. (Be sure to choose the *Julian* radio button.)
2. Subtract the Julian Day number for the start date from the end date.
3. Multiply the difference by 0.65 (65%).
4. Round the product <u>up</u> to the nearest whole number.
   a. 188.1 rounds to 189
   b. 188.6 rounds to 189
5. This value represents the number of days a student needs to be enrolled in the school to be considered FAY.

For middle school students taking high school courses, use the high school calculation method.

For high school:
1. Key the start date and end date of the course, as reported in the FTE Survey, into a Julian calendar calculator. (Be sure to choose the *Julian* radio button.)
2. Subtract the Julian Day number for the start date from the end date.
3. Multiply the difference by 0.65 (65%).
4. Round the product <u>up</u> to the nearest whole number.
   a. 188.1 rounds to 189
   b. 188.6 rounds to 189
5. This value represents the number of days a student needs to be enrolled in the school to be considered FAY.