



The Chronic Absenteeism indicator examines lost instructional time by the percentage of students in good attendance with those that were chronically absent. This guide will go over three key elements: the score, the points and the letter grade. The score reflects the school's performance relative to a specific metric (e.g., % of students on track); whereas, the points reflect the school's performance relative to the state-wide distribution, scaled to 10 points.

### The Score

**The Chronic Absenteeism Score** represents the percentage of FAY students in good attendance meaning that they were present 90% or more of the school's calendar. Students are considered chronically absent when they miss 10% or more of the instructional days in which they are enrolled for any reason. The score is calculated using this formula:

$$\frac{\text{Total FAY Students Not Chronically Absent (Numerator)}}{\text{Total FAY Students Enrolled (Denominator)}} \times 100 = \text{Score}$$

In the Accountability Reporting application in Single Sign-On, the calculation is displayed by the numerator, denominator, and score wherein the numerator = Total FAY Students in Good Attendance and the Denominator = Total FAY Students

Numerator	Denominator	Score	Points	Points Max	Letter Grade
378	386	97.93	9.12	10	A

$$\frac{378 \text{ (students in good attendance)}}{386 \text{ (total students)}} = 97.93 \text{ (percent of students in good attendance)}$$

Attendance records used to calculate your Chronic Absenteeism Score were populated from the Students Attendance tab and reviewed and verified during the Chronic Absenteesim Medical Exemption window. These records can be retrieved by clicking on Numerator or Denominator.

Grade Level	Days Absent	Days Enrolled	Adjusted Days Enrolled	Chronic Absent	Value	Target	Points
(All) ▾				(All) ▾			
KG	3.0	165	170	N	0.017647059	0.1	1
KG	6.5	165	170	N	0.038235294	0.1	1
02	2.5	165	170	N	0.014705882	0.1	1
04	4.0	165	170	N	0.023529412	0.1	1
05	2.0	165	170	N	0.011764706	0.1	1
KG	9.0	165	170	N	0.052941176	0.1	1
KG	17.0	165	170	Y	0.1	0.1	0
01	3.0	165	170	N	0.017647059	0.1	1

$$\frac{6.5 \text{ (days absent)}}{170 \text{ (adjusted days enrolled)}} = 0.038235294 < 0.1 = 1 \text{ point}$$

Value < 0.1 Target = 1 point

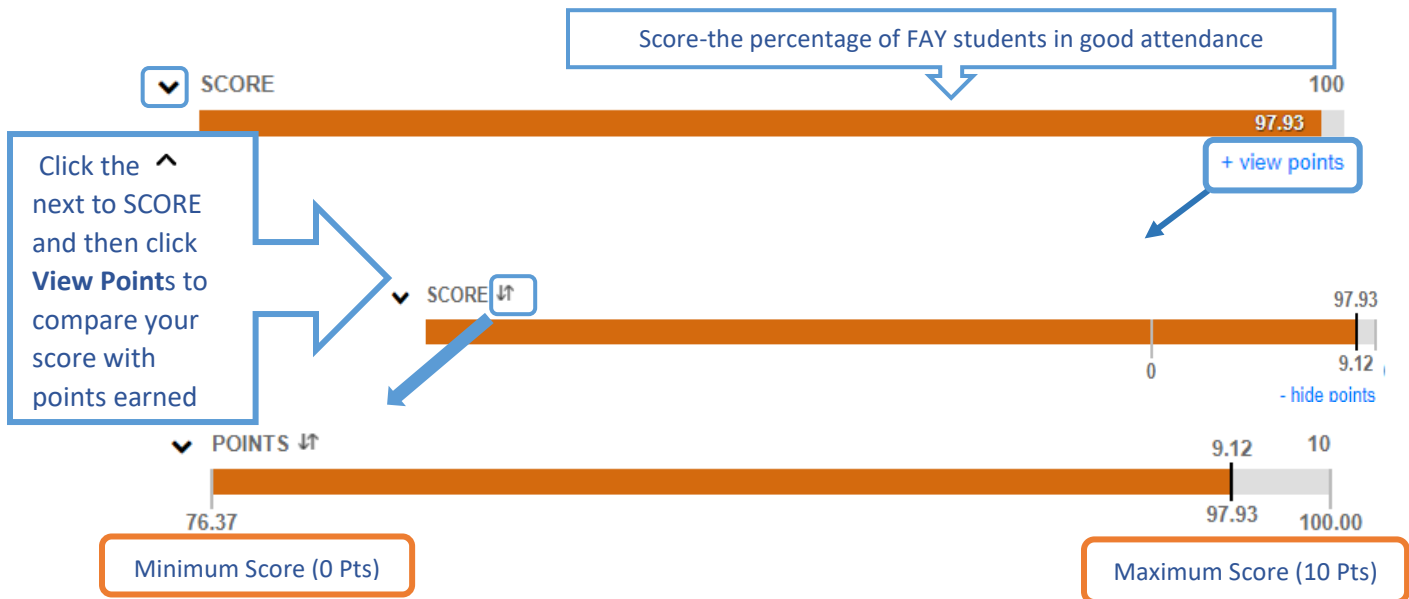
$$\frac{17.0 \text{ (days absent)}}{170 \text{ (adjusted days enrolled)}} = 0.1 = 0.1 = 0 \text{ points}$$

Value ≥ 0.1 Target = 0 points



### The Points

The default Display shows the Chronic Absenteeism Score as previously discussed.



By clicking the arrows next to “SCORE”, the bar calibrates relative performance across the state. Relative performance reflects the range used to index scores for the SY 2017– 2018. The minimum values correspond to approximately the 2<sup>nd</sup> percentile and the maximum values correspond to approximately the 98<sup>th</sup> percentile. The bar displays where your school’s score (bottom) and points (top) earned are indexed based on your performance. Maximum and minimum values used for this indicator are shown below.

Model Type	Minimum CA Score (0)	Maximum CA Score (10)
Elementary (up to grade 6)	≤ 76.37	100.00
Middle (up to grade 9)	≤ 72.74	100.00
High (up to grade 12)	≤ 61.14	100.00

**Chronic Absenteeism Score to Points** is calculated by examining the range between the minimum and maximum scores and comparing your score using the steps below:

**Step 1:** Find the overall range of scores for your school’s model type by subtracting the Minimum Score from the Maximum Score.

$$100 \text{ (Max Score for Elem)} - 76.37 \text{ (Min Score for Elem)} = 23.63 \text{ Overall Range of Scores}$$

**Step 2:** Find where your school’s score fits within the overall range

$$97.93 \text{ (Earned Score)} - 76.37 \text{ (Min Score for Elem)} = 21.56$$



**Step 3:** Divide the value found in step 2 by the total range found in Step 1

$$\frac{21.56 \text{ (Proportion of Range from step 2)}}{23.63 \text{ (Total Range from step 1)}} = 0.912 \text{ (percent of points)}$$

**Step 4:** Multiply the % of Points earned by the Total Points Possible

$$0.912 \text{ (% of points earned)} \times 10 \text{ (Max Points Possible)} = 9.12 \text{ points}$$

You grade is then determined by comparing your points earned to the appropriate rubric as discussed in the next section.

### The Letter Grade

Letter grade rubrics vary by model. The tables below show the cut scores based on Total POINTS earned, not the indicator score.

Elementary School CA Letter Grade Rubric		
Grade	Low	High
A	7.88	10.00
B	5.77	7.87
C	3.65	5.76
D	1.54	3.64
F	0.00	1.53

Middle School CA Letter Grade Rubric		
Grade	Low	High
A	8.17	10.00
B	6.33	8.16
C	4.50	6.32
D	2.66	4.49
F	0.00	2.65

High School CA Letter Grade Rubric		
Grade	Low	High
A	8.71	10.00
B	7.42	8.70
C	6.14	7.41
D	4.85	6.13
F	0.00	4.84

For more information on this indicator or other indicators in the Oklahoma School Report Card, please visit: <https://sde.ok.gov/oklahoma-report-card-resources>