



The Chronic Absenteeism indicator reflects the percentage of students in good attendance. 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 students that were not chronically absent. Students are considered chronically absent when they miss 10% or more of instructional days for any reason. The calculation only includes students that are considered Full Academic Year (FAY) at the school. The score is calculated using this formula:

$$1 - \frac{\text{Total Chronically Absent FAY students (numerator)}}{\text{Total FAY Students Enrolled (denominator)}} \times 100 = \text{Score}$$

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

$$\frac{378}{386} = 97.93\% \text{ (rounded to nearest } 100^{\text{th}}\text{)}$$

Attendance records used to calculate your Chronic Absenteeism Score can be retrieved by clicking on the 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

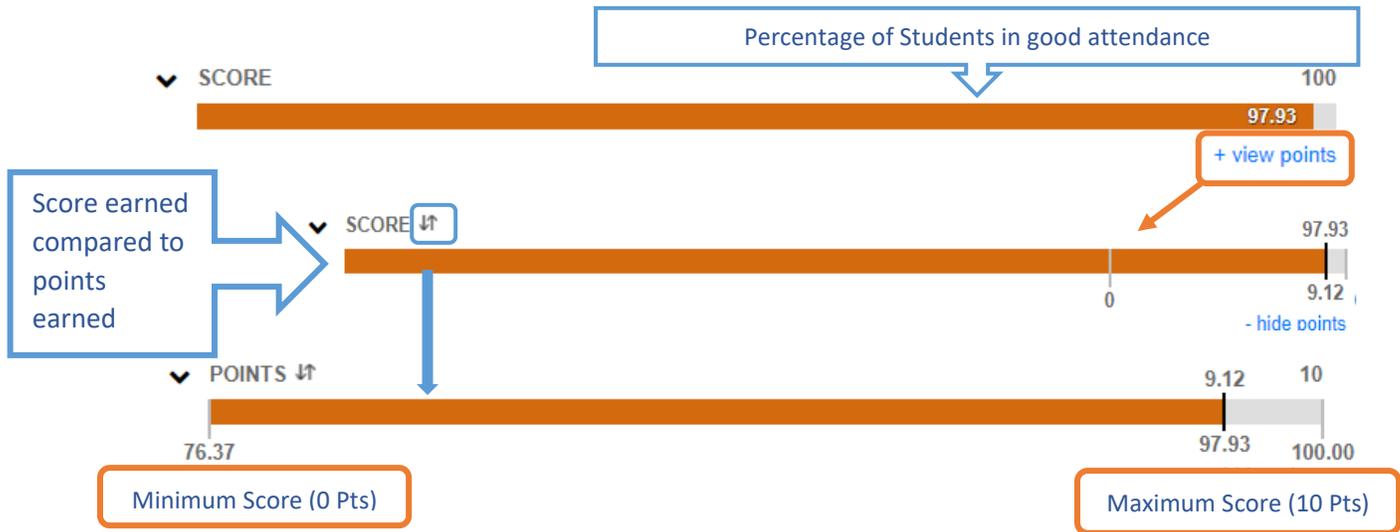
$$\frac{17.0 \text{ (days absent)}}{170 \text{ (adjusted days enrolled)}} = 0.1 = 0.1 = 0 \text{ points}$$

Value ≥ 0.1 Target = 0 points



## The Score

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 wherein the minimum value corresponds to approximately the 2<sup>nd</sup> percentile and the maximum value corresponds to approximately the 98<sup>th</sup> percentile. The bar displays where the school’s score (bottom) and points (top) earned are indexed based on their performance. Maximum and minimum values used for this indicator are shown below.

Model Type	Minimum Points Score (0)	Maximum Points 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 between the minimum and 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 score fits:

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

**Step 3:** Divide the value found in step 2 by the total range found in Step 1 to find the percentage of points earned

$$\frac{21.56 \text{ (Value from Step 2)}}{23.63 \text{ (Total Range)}} = 0.912 \times 100 = 91.2\% \text{ (percentage of points)}$$



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

$$91.2\% (\% \text{ of points earned}) \times 10 (\text{Max Points Possible}) = 9.12 \text{ points}$$

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	7.44	8.70
C	6.16	7.43
D	4.88	6.15
F	0.00	4.87

For More information on how this indicator is calculated, please visit the E-Learning module found here: <https://sde.ok.gov/oklahoma-report-card-resources>