# 2021-2022 School Year Chronic Absenteeism Improvement Indicator - Technical Documentation Traditional District and School Report Cards 

## Introduction

The Chronic Absenteeism Improvement Indicator compares the chronic absenteeism rate of schools and districts against annual goals and improvement benchmarks. Beginning in 2021-2022, this indicator will be reported as part of the Gap Closing Component but will not contribute yet to the component rating on the state report cards. Starting with the 2022-2023 school year, the chronic absenteeism improvement indicator contributes a possible 5 points to the Gap Closing Component.

## Overview of Indicator

This section includes a description of the Chronic Absenteeism Improvement Indicator. References to Ohio Revised Code (ORC - state law) and Ohio Administrative Code (OAC - rule) are included. Additional detail on the calculation and reporting codes is included in the calculation and business rule section of this document.

## Chronic Absenteeism

Ohio's Every Student Succeeds Act (ESSA) plan identifies chronic absenteeism as an additional measure of school quality or student success as there is a significant body of research around the impact of chronic absenteeism on academic performance. A student is considered chronically absent if they miss at least 10 percent of instructional time (excused or unexcused) for any reason.

## Chronic Absenteeism Rate

The chronic absenteeism rate is the percentage of students in a school or district who are considered chronically absent.

## Chronic Absenteeism Improvement Indicator

The Chronic Absenteeism Improvement Indicator (ORC 3302.02(A(3))) compares the chronic absenteeism rates of schools and districts against annual goals and benchmarks set for year over year improvement. For the 2021-2022 year, the chronic absenteeism improvement indicator will be reported but will not contribute to the Gap Closing Component rating. Starting in the 2022-2023 school year, this indicator will contribute a possible 5 points to the Gap Closing Component. Please refer to the Gap Closing Component Technical Documentation for detailed business rules and calculations.

## Data Elements

State Equivalent Grade Level
How Received and Sent Reason Elements
How Received irn Element
Student Percent of Time
Sent to Percent of Time
Tuition Type Element

School Year Attendance Hours
School Year Excused Absence Hours
School Year Unexcused Absence Hours
Majority of Attendance IRN
Accountability IRN
Attending Building IRN

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## Business Rules

## Determining Students Included in this Indicator

The chronic absenteeism indicator does not use the business rules described in the "Where Kids Count" documentation to determine whether a school or district is held accountable for a student. Rather, to be included in a school or district's rate, students must be enrolled and have at least 100 hours of possible attendance (i.e. they were enrolled for at least 100 hours). A student who changes schools or districts within a school year will count in all schools and all districts where they meet the enrollment threshold and will count as a partial FTE in each building or district where they were enrolled. Students with 0 attendance hours, 0 excused absence hours and 0 unexcused absence hours are removed from the calculation.

## Inclusion Criteria

The filters below are used to determine the district and school where a student will count.
 AND Student Percent of Time >0.

OR

- Sent Reason Element = "JV," "MR," "NP", "OS", "PI", "PS".

OR

- Students that your district sent to a special education cooperative program at another district. These students will be included in your district's calculation based upon the data reported by the district educating the student. The educating district would report the students with How Received Element = "B".


## AND

- Tuition Type Element = "D" and "T"

AND

- Student has at least 100 hours of possible attendance when summing the attendance hours plus the excused and unexcused absence hours


## AND

- State Equivalent grade level = "KG", " $1-12$ ", " 13 " or " 23 "

AND

- Students reported with a How Received reason of " $P$ ", " $Q$ " and " $T$ " count at the state level only for this indicator.


## AND

- For How Received = " $K$ ", the student counts at the STEM school but for district accountability, the student is moved from the STEM school to the student's resident district for independent STEM schools or to the educating district for STEM schools operated by a traditional school district.


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## Current Year Rate Calculation

The Department of Education is required per state law to release the Ohio School Report Cards no later than September $15^{\text {th }}$ of each year. The Department also must review enrollment once a school year ends (referred to as an FTE review) to confirm schools and districts are funded based on an accurate count of students. These reviews can cause changes to the base FTE number that is used for the chronic absenteeism calculation and the change may not happen until after the report cards are released. For this reason, the current year chronic absenteeism percentage will be calculated based on a snapshot of the base FTE as of mid-September when the final data are pulled for the report cards. A report card will not be updated if the FTE later changes, however, the final FTE data will be used when calculating whether the district or one of its schools met the improvement thresholds to meet the measure goals and earn points toward the Gap Closing Component.

## Data Source

Reported by district through EMIS in FY2022 for all reporting windows

## Chronic Absenteeism

Students are considered chronically absent if they miss at least 10 percent of instructional time for any reason (excused or unexcused) based on each individual student's total possible hours of attendance.

## Absence Hours - Numerator of Calculation

The numerator for the student absence rate is the sum of excused and unexcused absence hours for students with at least 100 hours of possible attendance in the school or district.

## Possible Attendance Hours - Denominator of Calculation

The denominator for the student absence rate is the sum of attendance hours, excused absence hours and unexcused hours for students with at least 100 hours of possible attendance in a school or district.

## Student Absence Rate - Calculation

The student absence rate calculation, using the numerator and denominator as described above, is the percentage of time that the student is absent from instruction for excused and unexcused absences.

## Chronic Absenteeism Rate

This is the percentage of students in a school or district who are deemed chronically absent. Students are chronically absent if they miss at least $10 \%$ of the possible attendance hours for any reason (excused or unexcused) based on the individual student absence rate as described above. This calculation is done by turning each student into a full time equivalent (FTE) based on the number of hours they are enrolled. A student who is enrolled all year is 1.0 FTE. A student who is there less than the full year counts as a partial student based on the number of hours enrolled (e.g. - a student with half a year of enrollment equals 0.5 FTE). Students need at least 100 hours of possible attendance to be included in this calculation.

## Chronically Absent Students - Numerator of Calculation

The numerator for the Chronic Absenteeism Rate is the sum of FTEs for students who are chronically absent and have at least 100 hours of possible attendance.

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## All Students Enrollment - Denominator of Calculation

The denominator of the Chronic Absenteeism Rate is the sum of FTEs for all students enrolled in the school or district that have at least 100 hours of possible attendance.

## Chronic Absenteeism Rate - Calculation

The chronic absenteeism rate, using the numerator and denominator as described above, is the percentage of students in a school or district that are chronically absent.

## Chronic Absenteeism Improvement Indicator

Once calculated, the chronic absenteeism rate is used to determine whether a school or district meets the Chronic Absenteeism Improvement Indicator. The two improvement standards allow for attainable improvement for all districts and schools - regardless of their baseline or prior-year rates. The emphasis is to highlight the data and provide crucial supports to students to increase achievement. These goals are currently pending approval with the U.S. Department of Education (as of June 2022). The indicator can be met through two different pathways:

1) Meeting or exceeding the annual goal for chronic absenteeism: In Ohio's pending Every Student Succeeds Act Plan with the U.S. Department of Education, Ohio set a long-term goal of reducing Ohio's chronic absenteeism rate to 5\% by the 2030-2031 school year. As part of that state plan, Ohio also submitted a series of interim targets leading to the long-term goal. The 2021-2022 interim target is $22.1 \%$. This means that a school or district would "meet" the indicator if it has a chronic absenteeism rate of $22.1 \%$ or lower.

| CHRONIC ABSENTEEISM INDICATOR INTERIM AND LONG-TERM GOALS |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | $2020-$ <br> 2021 <br> Baseline | $2021-$ <br> 2022 | $2022-$ <br> 2023 | $2023-$ <br> 2024 | $2024-$ <br> 2025 | $2025-$ <br> 2026 | $2026-$ <br> 2027 | $2027-$ <br> 2028 | $2028-$ <br> 2029 | $2029-$ <br> 2030 | $2030-$ <br> 2031 |
| All <br> Students | $24 \%$ | $22.1 \%$ | $20.2 \%$ | $18.3 \%$ | $16.4 \%$ | $14.5 \%$ | $12.6 \%$ | $10.7 \%$ | $8.8 \%$ | $6.9 \%$ | $5.0 \%$ |

2) Meet an improvement standard relative to the starting point of each school or district via absolute or relative improvement: If a school or district's baseline chronic absenteeism rate is 36.7 or higher, it has the opportunity to meet the indicator by improving by 1.1 percentage points. If the school or district's baseline chronic absenteeism rate is less than $36.7 \%$, then the school or district can meet the indicator by improving by having a 3 percent reduction. This is the second pathway to "meeting" the chronic absenteeism improvement indicator.

| BASELINE CHRONIC ABSENTEEISM | IMPROVEMENT STANDARD |
| :--- | :--- |
| $36.7 \%$ or higher | 1.1 percentage points |
| Lower than $36.7 \%$ | $3 \%$ |

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a. Absolute when baseline is $36.7 \%$ or greater: This improvement calculation will deem the school or district to meet if it shows a reduction of at least 1.1 percentage points from one year to the next (see example below).

| District | 2020-2021 Rate | 2021-2022 Rate | Actual Change | Met |
| :--- | :---: | :---: | :---: | :---: |
| District 1 | $40.1 \%$ | $39.0 \%$ | -1.1 points | Yes |
| District 2 | $38.3 \%$ | $37.9 \%$ | -0.4 points | No |
| District 3 | $39.6 \%$ | $34.8 \%$ | -4.8 points | Yes |

b. Relative when baseline is less than $36.7 \%$ : To help schools/districts as they approach the target, the final calculation will allow a school/district to meet the indicator if it reduces its chronic absenteeism rate by $3 \%$. Note this is a percent reduction not a points reduction (see example below).

| District | 2020-2021 <br> Rate | 2021-2022 <br> Rate | What is a 3\% Reduction From of <br> the 2021 Rate? | Actual <br> Change | Met |
| :--- | :---: | :---: | :---: | :---: | :---: |
| District 4 | $25 \%$ | $24.25 \%$ | $-0.750 \%(25 \% \times 3 \%)$ | -0.75 | Yes |
| District 5 | $19.9 \%$ | $19.1 \%$ | $-0.597 \%(19.9 \% \times 3 \%)$ | -0.8 | Yes |
| District 6 | $15.1 \%$ | $14.9 \%$ | $-0.453 \%(15.1 \% \times 3 \%)$ | -0.2 | No |

