

## 2018-2019 Chronic Absenteeism

### ***Introduction***

In 2014, the Ohio Department of Education (ODE) began reporting a new measure on its report cards. This measure reflects the percentage of students are deemed to be chronically absent in each school and district. Originally this measure was reported but did not contribute to any letter grade. In 2018, the Chronic Absenteeism Indicator was added to the Indicators Met measure within the Academic Achievement Component on Ohio School Report Cards. This was done to fulfill a requirement in the Federal “Every Student Succeeds Act” which required states to evaluate schools and districts on an indicator of School Quality of Student Success.

The calculation includes two steps. The first step is to calculate an absence rate for each student. This is done by summing the excused and unexcused absence hours for the numerator and summing the excused and unexcused absence hours and attendance hours for the denominator. A student is deemed to be chronically absent if he misses at least 10% of the hours for any reason (excused or unexcused).

Once each student’s status is determined, the second step is to calculate the percent of students in each school or district who are deemed to be chronically absent. This calculation is done by turning each student into a full time equivalent (FTE) based on the number of hours 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 are included in their school’s calculation if they have at least 100 hours of possible attendance (i.e. – they were enrolled for at least 100 hours). A student counts in ALL schools and ALL districts where the enrollment threshold is met and would count as a partial FTE each building and district based on the total time enrolled.

The calculation is outlined below.

<b>2018-2019 Chronic Absenteeism Rate Calculation</b>	
Definition:	The “Chronic Absenteeism Rate” is the percentage of students in a school or district with an individual absence rate at least 10%. To be included in the denominator of this measure, students must be enrolled and have at least 100 hours of possible attendance. Students with 0 attendance hours, 0 excused absence hours, and 0 unexcused absence hours are removed from the calculation

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<b>2018-2019 Chronic Absenteeism Rate Calculation</b>	
Calculation:	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="display: flex; align-items: center; margin-bottom: 20px;"> <div style="text-align: right; margin-right: 10px;"> <b>Student Absence Rate</b> =         </div> <div style="border: 1px solid black; padding: 10px; text-align: center; flex-grow: 1;"> <math display="block">\frac{\text{Sum of excused absences and unexcused absence hours for students with at least 100 hours of possible attendance in the school or district}}{\text{Sum total of student attendance hours, excused absence hours, and unexcused absence hours for students with at least 100 hours of possible attendance in the school or district}} \times 100</math> </div> </div> <div style="display: flex; align-items: center;"> <div style="text-align: right; margin-right: 10px;"> <b>Chronic Absenteeism Rate</b> =         </div> <div style="border: 1px solid black; padding: 10px; text-align: center; flex-grow: 1;"> <math display="block">\frac{\text{Sum of FTEs for students whose absence rate shows they missed at least 10% of total school hours}}{\text{Sum of FTEs for all students enrolled in the school or district with at least 100 hours of possible attendance}} \times 100</math> </div> </div> </div>
Data Elements:	<p> <i>STATE EQUIVALENT GRADE LEVEL</i>  <i>HOW RECEIVED AND SENT REASON ELEMENTS</i>  <i>HOW RECEIVED IRN ELEMENT</i>  <i>STUDENT PERCENT OF TIME</i>  <i>SENT TO PERCENT OF TIME</i>  <i>TUITION TYPE ELEMENT</i>  <i>SCHOOL YEAR ATTENDANCE HOURS</i>  <i>SCHOOL YEAR EXCUSED ABSENCE HOURS</i>  <i>SCHOOL YEAR UNEXCUSED ABSENCE HOURS</i>  <i>MAJORITY OF ATTENDANCE IRN</i>  <i>ACCOUNTABILITY IRN</i>  <i>ATTENDING BUILDING IRN</i> </p>
Filter(s):	<p>Includes students who meet the following criteria:</p> <ul style="list-style-type: none"> <li>• How Received Element = “*”, “2”, “3”, “7”, “8”, “9”, “A”, “C”, “D”, “G”, “J”, “K”, “L”, “M”, “R”, “S”, “W” and “Y”; <b>AND</b> Student Percent of Time &gt; 0.</li> </ul> <p style="text-align: center;">OR</p> <ul style="list-style-type: none"> <li>• Sent Reason Element = “JV,” “PS,” “MR,” “NP”, “OS”, “PI”.</li> </ul> <p style="text-align: center;">OR</p> <ul style="list-style-type: none"> <li>• 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”.</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>• Tuition Type Element = “D” and “T”</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>• Student has at least 100 hours of possible attendance</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li>• State Equivalent grade level = “KG”, “1-12”, “13” or “23”</li> </ul> <p style="text-align: center;">AND</p>

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<b>2018-2019 Chronic Absenteeism Rate Calculation</b>	
	Students reported with a How Received reason of “P”, “Q” and “T” count at the state level only for this indicator.
Data Source:	Reported by district through EMIS in FY2019 for all reporting windows

### Chronic Absenteeism Indicator

Once calculated, the chronic absenteeism rate will be used to determine whether or not a school or district met or did not meet the Chronic Absenteeism Indicator. The indicator can be met through one of two pathways:

- 1) **Meet the 2019 goal for chronic absenteeism by having a rate of 12.6% or lower:**  
 In its approved ESSA plan, Ohio set a long-term goal of reducing Ohio’s chronic absenteeism percent to 5% by the 2025-2026 school year. As part of that plan, Ohio submitted a series of intermediate targets leading to the long-term goal. The 2019 interim target is 12.6%, so a school, district, or the state would “meet” the indicator if it has a chronic absenteeism percent of 12.6% or lower. This number will decrease annually in equal intervals (subject to rounding) so that the percent needed to meet the goal outright will be as follows in future years—

Year	Goal for chronic absenteeism rate
2017-2018	13.6%
2018-2019	12.6%
2019-2020	11.5%
2020-2021	10.4%
2021-2022	9.3%
2022-2023	8.2%
2023-2024	7.2%
2024-2025	6.1%
2025-2026	5.0%

- 2) **Meet an improvement standard relative to the starting point of each school or district via absolute or relative improvement**

- a. *Absolute:* 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 regardless of its prior year rate (see example below).

District	2017-2018 Rate	2018-2019 Rate	Actual Change	Met
District 1	40.1%	39.0%	-1.1	Yes
District 2	38.3%	37.9%	-0.4	No
District 3	39.6%	34.8%	-4.8	Yes

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- b. *Relative*: 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	2017-2018 Rate	2018-2019 Rate	What is a 3% Reduction From of the 2018 Rate?	Actual Change	Met
District 4	25%	24.25%	-0.750% (25% x 3%)	-0.75	Yes
District 5	19.9%	19.1%	-0.597% (19.9%x3%)	-0.8	Yes
District 6	15.1%	14.9%	-0.453% (15.1% x 3%)	-0.2	No