

Graduation Component Technical Documentation



Dropout Prevention and
Recovery School Report Cards

2024-2025 School Year



**Department of
Education &
Workforce**

Revision History

The revision history section provides a means for readers to easily navigate to the places where updates have occurred from prior years. Significant changes and updates are indicated through underlined blue text for additions and red text with strikethroughs for deletions. Minor changes- such as typos, formatting and grammar corrections - are not marked.

Date	Effective	Description
10/6/2024	FY25	Updated for the 2024-2025 Report Card

[OHIO REVISED CODE](#) and [OHIO ADMINISTRATIVE CODE](#) require schools to report data to EMIS, verify and approve it. Data should be reviewed and verified prior to the close of the [DIFFERENT DATA COLLECTIONS](#). This verification should include all relevant reports, including those in the Secure Data Center (SDC).

The Secure Data Center (SDC) is an interactive tool that allows schools to review data before it is final, and the Report Cards are released. **The SDC is the main resource schools should use to review Report Card Data but not inclusive. Please verify all relevant reports from EMIS, including General Issues Reports and Received Files with SSID level reports in the Data Collector.**

Table 1: Breadcrumb Trail to Secure Data Center Reports for School to Review

Component	Measure	SDC Breadcrumb Trail
DPR Graduation Component		Report Portal > Secure Data Center > Local Report Card > Dropout Recovery Program Report Card > Graduation
	4- Year Graduation Rate	Report Portal > Secure Data Center > Graduation > School 4-Year Longitudinal Graduation Rate
	5-Year Graduation Rate	Report Portal > Secure Data Center > Graduation > School 5-Year Longitudinal Graduation Rate
	6-Year Graduation Rate	Report Portal > Secure Data Center > Graduation > School 6-Year Longitudinal Graduation Rate
	7-Year Graduation Rate	Report Portal > Secure Data Center > Graduation > School 7-Year Longitudinal Graduation Rate

	8-Year Graduation Rate	Report Portal > Secure Data Center > Graduation > School 8-Year Longitudinal Graduation Rate
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Introduction

The Graduation Component of the Dropout Prevention and Recovery Report Card is designed to evaluate and reflect the effectiveness of schools in helping students meet all graduation requirements. This component encompasses five distinct graduation rates, each representing a different cohort of students based on when a student entered ninth grade for the first time. The rates are calculated by dividing the number of graduates by the adjusted cohort for each graduating class, with adjustments made for transfers in and out, as well as other factors. The combined graduation rate is used to assign a rating indicating whether a school exceeds, meets, or does not meet the established standards. This introduction sets the stage for a detailed analysis of the graduation rates and their impact on the overall performance of dropout prevention and recovery community schools.

Business Rules

DETERMINING STUDENTS INCLUDED IN THIS COMPONENT

All five measures evaluate students in the Adjusted Graduation Cohort. Ohio report cards utilize graduation rates that lag a year. As a result, the Four-Year Adjusted Graduation Cohort is the prior year adjusted graduation cohort. The Five-Year Adjusted Graduation Cohort is the two years prior adjusted graduation cohort, and so forth. The definitions, business rules, and inclusion criteria related to the Adjusted Graduation Cohort can be found in the [Understanding Student Placement for Ohio's Differentiated Accountability Systems](#) technical document.

The graduation rates on the report card are lagged by one year to include summer graduates. To be considered a “summer graduate”, a student must have a diploma date at least one day **before** the school is educating students for the following year according to the school calendar. This cutoff date determines the graduation year.

For example: The students in the 2024 graduating cohort who graduated in the summer of 2024, the cutoff date is the day **before** the school is educating students for the 2024-2025 school year (according to the school calendar). A student who graduates on or before the cutoff date is considered a 2024 graduate. A student who graduates after the cutoff date is considered a 2025 graduate. Note that each district creates its own calendar, so the cutoff dates will vary based on when the district “opens” the schools for the 2024-2025 school year.

- The full academic year criteria **do not** apply to the graduation rate. Students are assigned to the **last** school and district where they are enrolled.
- Graduation rates are calculated for any school with grade 12 that offers a high school diploma, regardless of whether the school serves any other grades.
- High school students with an Individualized Education Program (IEP) that do not graduate by the end of their 4th year count as nongraduates within the graduation rate calculation. They are identified in two different ways.
 - Students who meet the requirements for graduation but defer their diplomas to continue receiving educational services are coded as "Grade 23"

- Students who do not meet graduation requirements but continue to work towards completion are coded as a grade other than 23.

Four-Year Graduation Rate Measure

To receive a score on the four-Year Adjusted Cohort Graduation Rate measure, a school/district must have at least ten accountable students in the Final Prior Year Adjusted Graduation Cohort. In cases where a school or district has fewer than ten unique students, the data will be masked, and the 4-Year Adjusted Cohort Graduation Rate won't be calculated.

- **Code Sections:** [Ohio Revised Code 3314.017\(C\)\(1\)](#)
- **N-Size:** 10 accountable students
- **Graduation Cohort:** Final Prior Year Adjusted Graduation Cohort

FOUR-YEAR GRADUATION RATE CALCULATION

The four-year graduation rate calculation, (using the numerator and denominator described above), is the percentage of students in the Final Prior Year Adjusted Graduation Cohort who received a regular or honors diploma before the start of the current school year (including summer graduates).

DENOMINATOR

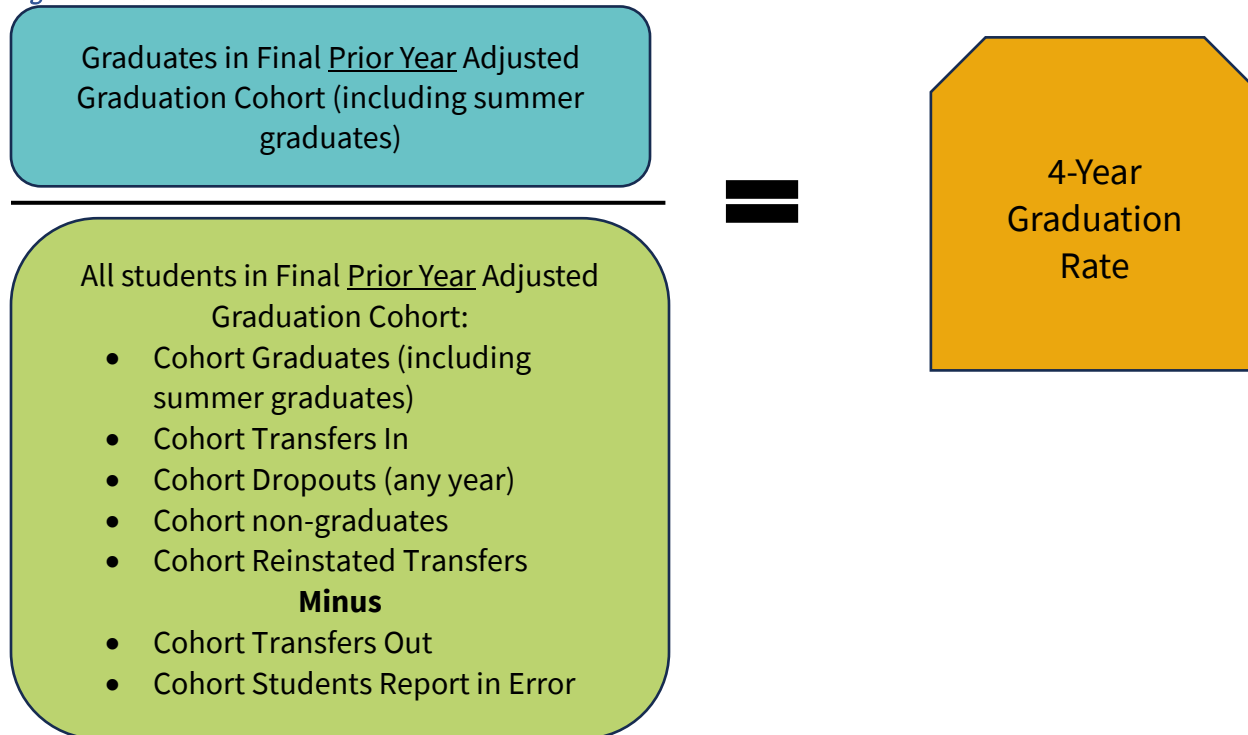
The denominator includes all students in each school/district Final Prior Year Adjusted Graduation Cohort. Students are included in the graduation cohort regardless of whether they graduated.

NUMERATOR

The numerator includes Final Prior Year Adjusted Graduation Cohort students who earn a regular or honors diploma sometime before the cutoff date for the current school year.

The visual graphic below depicts the 4-Year Graduation Rate, but fifth through eighth Year Graduation Rates are calculated the same except for the Graduation Cohort. This graphic can be used for the others replacing the underlined graduation cohort with the one that is applicable per rate.

Figure 1: Visual of 4-Year Graduation Rate Calculation



Five-Year Graduation Rate Measure

To receive a score on the fifth Year Adjusted Cohort Graduation Rate measure, a school/district must have at least ten accountable students in the Final Two Years Prior Adjusted Graduation Cohort. In cases where a school or district has fewer than ten unique students the data will be masked, and the 5-Year Adjusted Cohort Graduation Rate won't be calculated.

- **Code Sections:** [Ohio Revised Code 3314.017\(C\)\(1\)](#)
- **N-Size:** 10 accountable students
- **Graduation Cohort:** Final Two Years Prior Adjusted Graduation Cohort

FIVE-YEAR GRADUATION RATE CALCULATION

The five-year graduation rate calculation, (using the numerator and denominator described above,) is the percentage of students in the Final Two Years Prior Adjusted Graduation Cohort who received a regular or honors diploma before the start of the current year (including summer graduates).

DENOMINATOR

The denominator includes all students in each school/district's Final Two Years Prior Adjusted Graduation Cohort. Students are included in the graduation cohort regardless of whether they graduated.

NUMERATOR

The numerator includes Final Two Years Prior Adjusted Graduation Cohort students who earn a regular or honors diploma sometime before the cutoff date for the current school year.

Six-Year Graduation Rate Measure

To receive a score on the six-Year Adjusted Cohort Graduation Rate measure, a school/district must have at least ten accountable students in the Final Three Years Prior Adjusted Graduation Cohort. In cases where a school or district has fewer than ten unique students, the data will be masked, and the six-Year Adjusted Cohort Graduation Rate will not be calculated.

- **Code Sections:** [Ohio Revised Code 3314.017\(C\)\(1\)](#)
- **N-Size:** 10 accountable students
- **Graduation Cohort:** Final Three Years Prior Adjusted Graduation Cohort

SIX-YEAR GRADUATION RATE CALCULATION

The six-year graduation rate calculation, (using the numerator and denominator described above), is the percentage of students in the Final Three Years Prior Adjusted Graduation Cohort who received a regular or honors diploma before the start of the current year (including summer graduates).

DENOMINATOR

The denominator includes all students in each school's Final Three Years Prior Adjusted Graduation Cohort. Students are included in the graduation cohort regardless of whether they graduated.

NUMERATOR

The numerator includes Final Three Years Prior Adjusted Graduation Cohort students who earn a regular or honors diploma sometime before the cutoff date for the current year.

Seven-Year Graduation Rate Measure

To receive a score on the seven-Year Adjusted Cohort Graduation Rate measure, a school/district must have at least ten accountable students in the Final Four Years Prior Adjusted Graduation Cohort. In cases where a school or district has fewer than ten unique students the data will be masked, and Seven-Year Adjusted Cohort Graduation Rate will not be calculated.

- **Code Sections:** [Ohio Revised Code 3314.017\(C\)\(1\)](#)
- **N-Size:** 10 accountable students
- **Graduation Cohort:** Final Four Years Prior Adjusted Graduation Cohort

SEVEN-YEAR GRADUATION RATE CALCULATION

The seven-year graduation rate calculation, (using the numerator and denominator described above), is the percentage of students in the Final Four Years Prior Adjusted Graduation Cohort who received a regular or honors diploma before the start of the current year (including summer graduates).

DENOMINATOR

The denominator includes all students in each school's Final Four Years Prior Adjusted Graduation Cohort. Students are included in the graduation cohort regardless of whether they graduated.

NUMERATOR

The numerator includes Final Four Years Prior Adjusted Graduation Cohort students who earn a regular or honors diploma sometime before the cutoff date for the current year.

Eight-Year Graduation Rate Measure

To receive a score on the eight-Year Adjusted Cohort Graduation Rate measure, a school must have at least ten accountable students in the Final Five Years Prior Adjusted Graduation Cohort. In cases where a school or district has fewer than ten unique students the data will be masked, and the Eight -Year Adjusted Cohort Graduation Rate will not be calculated.

- **Code Sections:** [Ohio Revised Code 3314.017\(C\)\(1\)](#)
- **N-Size:** 10 accountable students
- **Graduation Cohort:** Final Five Years Prior Adjusted Graduation Cohort

EIGHT-YEAR GRADUATION RATE CALCULATION

The eighth-year graduation rate calculation, (using the numerator and denominator described above), is the percentage of students in the Final Five Years Prior Adjusted Graduation Cohort who received a regular or honors diploma before the start of the current year (including summer graduates).

DENOMINATOR

The denominator includes all students in each school's Final Five Years Prior Adjusted Graduation Cohort. Students are included in the graduation cohort regardless of whether they graduated.

NUMERATOR

The numerator includes Final Five Years Prior Adjusted Graduation Cohort students who earn a regular or honors diploma before the cutoff date for the current year.

Once each graduation rate is calculated, a rating is assigned to the measure based on the percentage of students who graduated. The scale for each year’s rate is shown below:

Table 2: 4-Year Graduation Rating Scale and Descriptions

Percentage of Maximum Points Earned	Rating Description
36%-100%	Exceeds Standards
8% - 35.9%	Meets Standards
<8%	Does Not Meet Standards

Table 3: 5-8-Year Graduation Rating Scale and Descriptions

Percentage of Maximum Points Earned	Rating Description
40%-100%	Exceeds Standards
12% - 39.9%	Meets Standards
<12%	Does Not Meet Standards

Graduation Component Rating and Descriptions

[Ohio Revised Code 3314.017\(C\)\(1\)](#) requires the report card to include five individual graduation rates that are combined into one graduation component. This calculation combines all numerators and all denominators to produce this rate. The table below shows an example of the calculation. Each rate includes a numerator and denominator. The five numerators are summed to get a combined numerator. The five denominators are summed to get a combined denominator. The total percentage of graduates is awarded a rating using the scale below:

Figure 6: Visual of Combined Graduation Rate Calculation

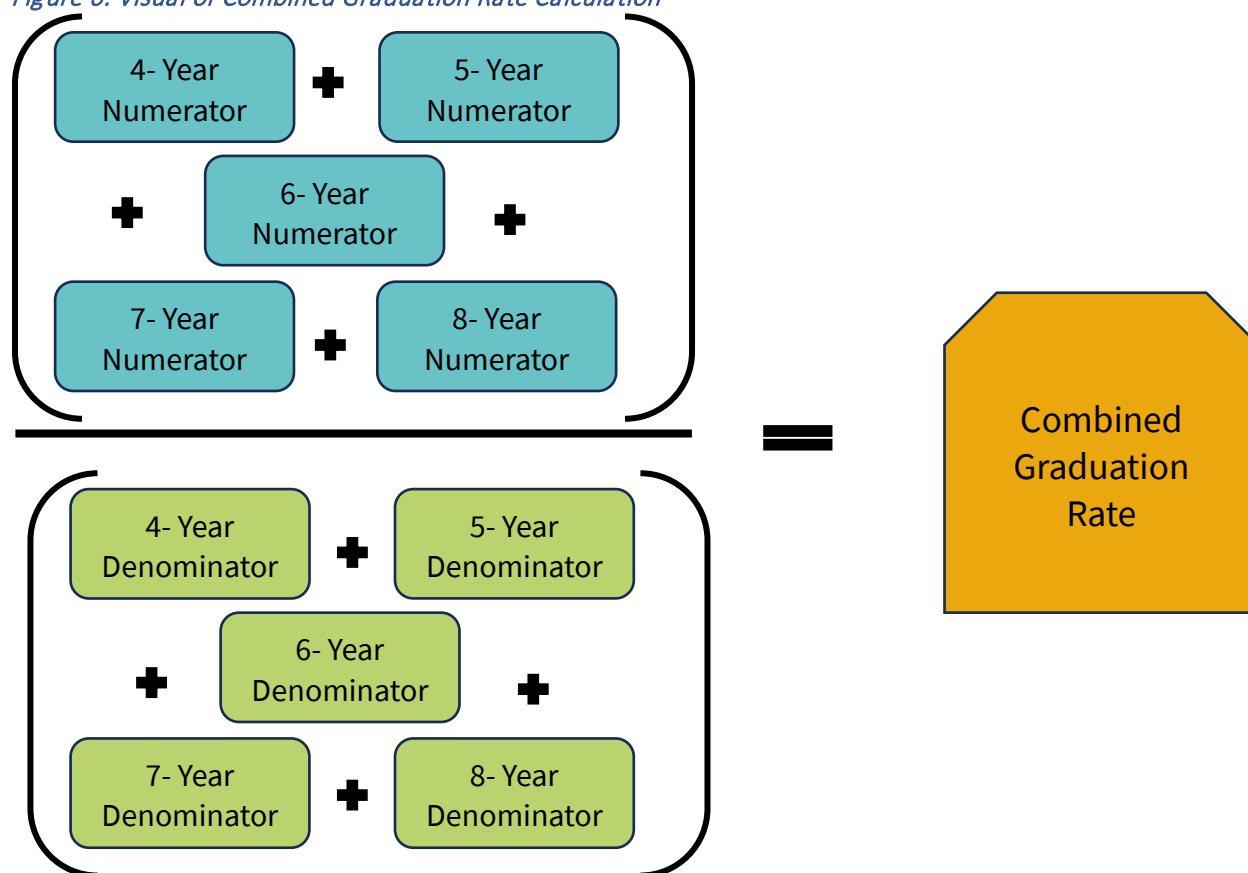


Table 5: DPR Graduation Component Rating and Description

DPR GRADUATION COMPONENT RATING SCALE AND DESCRIPTIONS	
Combined Graduation Rate	Rating Description
Greater than or equal to 40% but less than 100%	Exceeds Standards
Greater than or equal to 12% but less than 39.9%	Meets Standards
Less than 12%	Does Not Meet Standards

Table 4: Example Combined Graduation Rate Calculation

Data	4-Year Data	5-Year Data	6-Year Data	7-Year Data	8-Year Data	Combined Data
Numerator	20	12	20	30	50	132
Denominator	60	30	40	75	100	305
Percentage	33.3%	40.0%	50.0%	40.0%	50.0%	43.3%