

Every Student Succeeds Act (ESSA) Accountability Rebuild Phase

Rebuild Phase Information Webinars:

Graduation Rate



In This Webinar



Transition from Restart Phase to Rebuild Phase



Graduation Rate Calculation with Examples



Accountability Rebuild Information Webinars:

http://www.nysed.gov/accountability/school-and-district-accountability



Questions? Email accountinfo@nysed.gov





Restart Accountability Indicators

Indicators Calculated in the 2022-23 SY (using 2021-22 SY Results)

Elementary/Middle	High School		
Weighted Average Achievement	Weighted Average Achievement		
Core Subject Performance	Core Subject Performance		
ELP	ELP		
Chronic Absenteeism	Chronic Absenteeism		
Student Growth	Graduation Rate		
Academic Progress	CCCR		
	Academic Progress		





Overview

Restart

- 2022-23 SY based on 2021-22 SY results
- United States Department of Education (USDE) approved one-year state plan addendum to ESSA plan

Rebuild

- 2023-24 SY based on 2022-23 SY results and 2024-25 SY based on 2023-24 SY results
- USDE approved amendments to ESSA plan in Sept. 2023

Reimagine

2025-26 SY and beyond





Rebuild Accountability Indicators

Indicators Calculated in the 2023-24 and 2024-25 SYs (using 2022-23 and 2023-24 SY results, respectively)

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Elementary/Middle	High School
Weighted Average Achievement	Weighted Average Achievement
Core Subject Performance	Core Subject Performance
ELP	ELP
Chronic Absenteeism	Chronic Absenteeism
Student Growth (Informational)	Graduation Rate
	CCCR (Informational)



Graduation Rate Cohorts

4-Year Graduation	5-Year Graduation	6-Year Graduation
Rate Total Cohort	Rate Total Cohort	Rate Total Cohort
On June 30 th , four years after the students enter Grade 9 or ungraded students with disabilities turn 17	On June 30 th , five years after the students enter Grade 9 or ungraded students with disabilities turn 17	On June 30 th , six years after the students enter Grade 9 or ungraded students with disabilities turn 17





Graduates

 Students in the 4-year, 5-year, and 6-year graduation rate total cohorts who earned a New York State diploma (Regents or local)

Non-Graduates

- Students who drop out
- Students who receive a Career Development and Occupational Studies (CDOS)
 Commencement Credential or a Skills and Achievement Commencement
 Credential

Not Included in Calculations

- Students who transfer to another school
- Students who are incarcerated
- Students who leave the country
- Students who are deceased



Graduation Rate accountability data are lagged by one year

Accountability Status Year	SY Results Used to Determine Graduation Rate		4-Year Graduation Cohort	5-Year Graduation Cohort	6-Year Graduation Cohort
		Entered Grade 9 in:	2018-19 SY	2017-18 SY	2016-17 SY
2023-24	-24 2022-23	Enrolled on:	06/30/2022	06/30/2022	06/30/2022
		Graduates earned diploma by:	08/31/2022	08/31/2022	08/31/2022
		Entered Grade 9 in:	2019-20 SY	2018-19 SY	2017-18 SY
2024-25 2023-24	Enrolled on:	06/30/2023	06/30/2023	06/30/2023	
		Graduates earned diploma by:	08/31/2023	08/31/2023	08/31/2023



Step 1:

Divide the number of graduates by the number of students in the cohort to obtain the 4-year, 5-year, and 6-year graduation rates

Step 2:

Calculate the unweighted average of the 4-year, 5-year, and 6-year graduation rates

n-size = 30 or more student results

Note: Special rules apply if the Weighted Average Achievement Index n-size ≥ 30 and Graduation Rate Cohort n-size is between 15 and 29.

School A - All Students Subgroup





Step 3:Rank schools by Unweighted Average Graduation Rate in ascending order

School	Unweighted Average Graduation Rate	Rank
School J	79.2	1
School B	82.7	2
School A	86.3	3
School E	90.5	4
School I	92.1	5
School F	94.7	6
School C	95.3	7
School H	97.3	8
School G	98.4	9
School D	99.2	10



Step 4:

Assign a Level based on where the school fell in the rank

Graduation Rate Levels

Rank	Level
10% or less	1
10.1 to 50%	2
50.1 to 75%	3
Greater than 75%	4

School	Unweighted Average Graduation Rate	Rank	Rank Range	Graduation Rate Level
School J	79.2	1	10% or less	1
School B	82.7	2	10.1 to 50%	2
School A	86.3	3	10.1 to 50%	2
School E	90.5	4	10.1 to 50%	2
School I	92.1	5	10.1 to 50%	2
School F	94.7	6	50.1 to 75%	3
School C	95.3	7	50.1 to 75%	3
School H	97.3	8	Greater than 75%	4
School G	98.4	9	Greater than 75%	4
School D	99.2	10	Greater than 75%	4





Example 1: Graduation Rate

Step 1:

Divide the number of graduates by the number of students in the cohort to obtain the 4-year, 5-year, and 6-year graduation rates

Step 2:

Calculate the unweighted average of the 4-year, 5-year, and 6-year graduation rates

School B – All Students Subgroup

4-Year	5-Year	6-Year	Unweighted
Graduation	Graduation	Graduation	Average
Rate	Rate	Rate	Graduation Rate
97.9	96.3	98.4	97.5

$$\frac{97.9 + 96.3 + 98.4}{3} = 97.5$$





Example 1: Graduation Rate

Step 3:Rank schools by Unweighted Average Graduation Rate in ascending order

School	Unweighted Average Graduation Rate	Rank
School E	80.5	1
School J	87.1	2
School A	89.8	3
School C	90.6	4
School I	92.0	5
School H	95.8	6
School D	96.2	7
School B	97.5	8
School F	98.3	9
School G	99.2	10



Example 1: Graduation Rate

Step 4:

Assign a Level based on where the school fell in the rank

Graduation Rate Levels

Rank	Level
10% or less	1
10.1 to 50%	2
50.1 to 75%	3
Greater than 75%	4

School	Unweighted Average Graduation Rate	Rank	Rank Range	Graduation Rate Level
School E	80.5	1	10% or less	1
School J	87.1	2	10.1 to 50%	2
School A	89.8	3	10.1 to 50%	2
School C	90.6	4	10.1 to 50%	2
School I	92.0	5	10.1 to 50%	2
School H	95.8	6	50.1 to 75%	3
School D	96.2	7	50.1 to 75%	3
School B	97.5	8	Greater than 75%	4
School F	98.3	9	Greater than 75%	4
School G	99.2	10	Greater than 75%	4



Example 2: Graduation Rate with Missing Cohort

Step 1: Divide the number of graduates by the number of students in the cohort to obtain the **4-year**, **5-year**, **and 6-year graduation rates**

Note: If the n-size of a cohort is less than 30 students, the graduation rate will not be determined for the cohort.

Step 2: Calculate the **unweighted average** of the 4-year, 5-year, and 6-year graduation rates

Note: The Unweighted Average Graduation Rate is calculated using only the graduation rates that were determined in Step 1.

School C – All Students Subgroup

4-Year	5-Year	6-Year	Unweighted
Graduation	Graduation	Graduation	Average
Rate	Rate	Rate	Graduation Rate
98.5	99.3		(98.9)



$$\frac{98.5 + 99.3}{2} = 98.9$$



Example 2: Graduation Rate

Step 3:
Rank schools by Unweighted Average Graduation Rate in ascending order

School	Unweighted Average Graduation Rate	Rank	
School G	76.3	1	
School I	84.8	2	
School A	87.3	3	
School D	90.4	4	
School F	92.1	5	
School B	93.9	6	
School E	95.9	7	
School H	97.1	8	
School C	98.9	9	
School J	99.5	10	



Example 2: Graduation Rate

Step 4:

Assign a Level based on where the school fell in the rank

Graduation Rate Levels

Rank	Level	
10% or less	1	
10.1 to 50%	2	
50.1 to 75%	3	
Greater than 75%	4	

School	Unweighted Average Graduation Rate	Rank	Rank Range	Graduation Rate Level
School G	76.3	1	10% or less	1
School I	84.8	2	10.1 to 50%	2
School A	87.3	3	10.1 to 50%	2
School D	90.4	4	10.1 to 50%	2
School F	92.1	5	10.1 to 50%	2
School C	93.9	6	50.1 to 75%	3
School E	95.9	7	50.1 to 75%	3
School H	97.1	8	Greater than 75%	4
School C	98.9	9	Greater than 75%	4
School J	99.5	10	Greater than 75%	4





Additional Resources

- "Understanding the New York State Accountability System under the Every Student Succeeds Act (ESSA) for 2023-2024 Accountability Statuses Based on 2022-2023 Results"
- The One-year Restart Webinar
- Rebuild Phase Webinar
- 2022-23 Indicator Info Sessions
- PowerPoint slides of this webinar

Found here:

www.nysed.gov/accountability/school-and-district-accountability





Thank You!

Questions may be submitted to the NYSED Office of Accountability at: accountinfo@nysed.gov

