

New York State EDUCATION DEPARTMENT

Knowledge > Skill > Opportunity

Every Student Succeeds Act (ESSA) Accountability Rebuild Phase Rebuild Phase Information Webinars:

Graduation Rate

2023-24 School Year (SY) Based on 2022-23 SY Results and 2024-25 SY Based on 2023-24 SY Results



In This Webinar



Transition from Restart Phase to Rebuild Phase



Graduation Rate Calculation with Examples



Accountability Rebuild Information Webinars: <u>http://www.nysed.gov/accountability/school-and-district-accountability</u>



Questions? Email accountinfo@nysed.gov





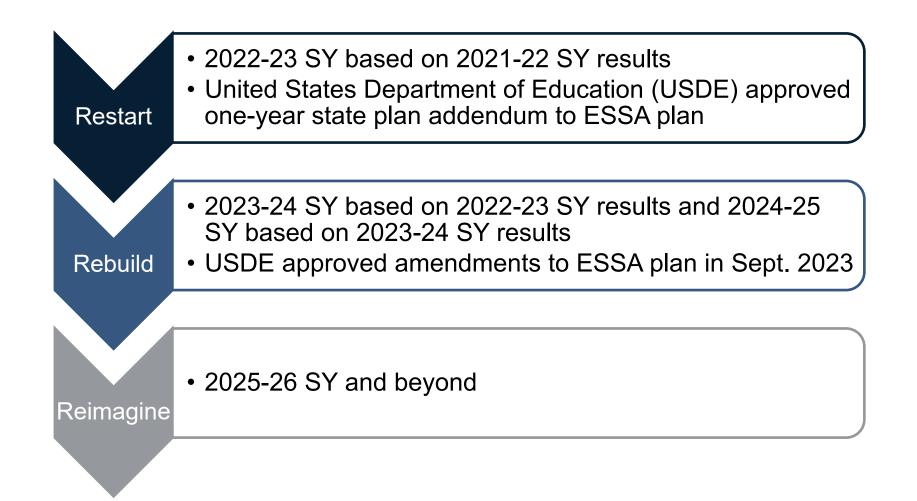
Restart Accountability Indicators

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







Rebuild Accountability Indicators

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





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



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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 \geq 30 and Graduation Rate Cohort n-size is between 15 and 29.



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School A –	All Students	Subgroup
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4-Year Graduation Rate	5-Year Graduation Rate	6-Year Graduation Rate	Unweighted Average Graduation Rate
84	86	89	86.3
	Graduation Rate	Graduation Rate Rate	Graduation Graduation Graduation Rate Rate

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 LevelsRankLevel10% or less110.1 to 50%250.1 to 75%3Greater 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

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

School B – All Students Subgroup

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



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
V	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.

4-Year Graduation Rate	5-Year Graduation Rate	6-Year Graduation Rate	Unweighted Average Graduation Rate			
98.5	99.3		98.9			
	$\frac{98.5 + 99}{2}$.3 = 98.9				

School C – All Students Subgroup



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 LevelsRankLevel10% or less110.1 to 50%250.1 to 75%3

4

Greater than 75%

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-districtaccountability







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Thank You!

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

