

Every Student Succeeds Act (ESSA) Accountability Rebuild Phase

Rebuild Phase Information Webinars:

Weighted Average Achievement and Core Subject Performance (High School Level)

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



Weighted Average Achievement Index with examples





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)

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)



Academic Performance Indicators

Weighted Average Achievement

- Measures student performance in English Language Arts (ELA), math, and science
- Uses a denominator of all students in the accountability cohort

Core Subject Performance

- Measures student performance in ELA, math, and science
- Uses a denominator of students in the accountability cohort with valid assessment records



High School Level Exams

High School Level Exams Used in Weighted Average Achievement and Core Subject Performance Calculations

Regents examination in ELA, math, and science

Approved alternative to Regents examination in ELA, math, and science

New York State Alternative Assessment (NYSAA) in ELA,



Weighted Average Achievement

Step 1:

Calculate the ELA, Math, and Science Indices

Formula: () ()

Denominator: Four-year accountability cohort as of June 30



Weighted Average Achievement

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

School	Weighted Average Achievement Index	Rank	Rank Range	Weighted Average Achievement Level
School H	40.6	1	10% or less	1
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Core Subject Performance

Step 2:

Calculate a weighted average of the ELA, Math, and Science Indices using the following formula:

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n-size = 30 or more continuously enrolled tested student results for ELA, Math, and Science, combined

Note: Special rules apply if the Weighted Average Achievement Index n-MPMPV
Performance Index n-



Core Subject Performance

Step 3: Rank order schools by Core Subject Performance Index from Step 2

School	Core Subject Performance Index	Rank
School H	64.1	1
School I	75.9	2
School C	82.6	3
School G	99.4	4
School E	102.7	5



Step 1:

Calculate ELA, Math, and Science Indices

Formula:



Step 1:

Calculate ELA, Math, and Science Indices

School B – All Students Subgroup

Subject	Accountability Cohort	Tested Accountability Cohort	# Level 1	# Level 2	# Level 3	# Level 4	Nume rator	Denom inator	Index
ELA	250	219	129	65	17	8	119	250	47.6
Math	250	216	134	63	14	5	103.5	250	41.4
Science	250	193	124	51	12	6	90	250	36

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Math:
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Step 2:

Calculate Weighted Average Achievement Index

Subject	Index	Weight	Weighted Value	Weighted ASASASS



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Step 3:





Step 1:

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ELA: () ()



Step 2:



Example: Core Subject Performance

Step 3:
Rank order schools by Core Subject Performance Index

School	Core Subject Performance Index
School A	141.2
School B	50
School C	221.8
School D	91.4
School E	150.3
School F	106.7
School G	163.9
School H	119.3
School I	198.1
School J	82.8



School	Core Subject Performance Index	Rank
School B	50	1
School J	82.8	2
School D	91.4	3
School F	106.7	4
School H	119.3	5
School A	141.2	6
School E	150.3	7
School G	163.9	8
School I	198.1	9
School C	221.8	10





Example: Core Subject Performance

Step 4:

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

Core Subject Performance Levels

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

School	Core Subject Performance Index	Rank	Rank Range	Core Subject Performance Level
School B	50	1	10% or less	1
School J	82.8	2	10.1 to 50%	2
School D	91.4	3	10.1 to 50%	2
School F	106.7	4	10.1 to 50%	2
School H	119.3	5	10.1 to 50%	2
School A	141.2	6	50.1 to 75%	3
School E	150.3	7	50.1 to 75%	3
School G	163.9	8	Greater than 75%	4
School I	198.1	9	Greater than 75%	4
School C	221.8	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

