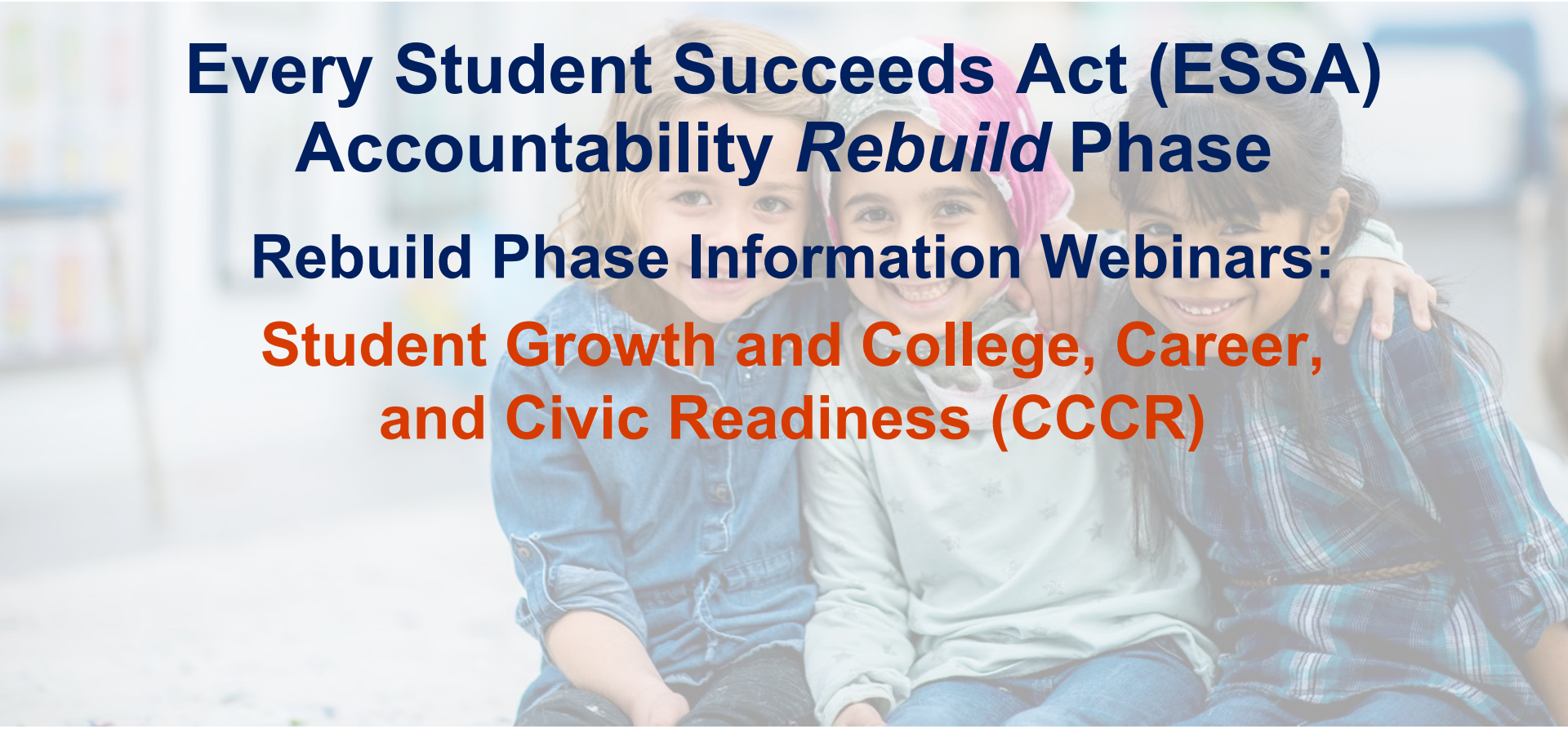
New York State
EDUCATION DEPARTMENT
Knowledge › Skill › Opportunity



Every Student Succeeds Act (ESSA) Accountability *Rebuild* Phase

Rebuild Phase Information Webinars:

Student Growth and College, Career, and Civic Readiness (CCCR)

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
- Student Growth Indicator with Examples
- CCCR Indicator 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)	
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)

Student Growth

Student Growth measures student growth on state assessments in English Language Arts (ELA) and math for continuously enrolled students in Grades 4–8 compared to other students with similar test history.

Reminder: The Student Growth indicator is not used for making accountability determinations during the Rebuild Phase. It is calculated and reported to schools and districts for informational purposes only.

Student Growth Inclusion Criteria

Included	Not Included

• Current Grade 4, 5, 6, 7, and 8 students who:
  • Are continuously enrolled
  • Have valid New York State Testing Program (NYSTP) exam scores for previous grade level from prior SY and next sequential grade level from current SY
• Grade 8 students who take Algebra I Regents Exam in lieu of Grade 8 NYSTP math exam
	• Current Grade 3 students
	• Grade 6 or 7 students who take a math Regents Exam in lieu of NYSTP math exam
	• Students who take New York State Alternate Assessment (NYSAA) in lieu of NYSTP exams

Inclusion Criteria Application Examples

Student	Current Grade	Test taken in Prior SY	Test Taken in Current SY	Included in calculation?
A	4	Grade 3 NYSTP ELA	Grade 4 NYSTP ELA	Yes
B	4	None	Grade 4 NYSTP ELA	No
C	8	Grade 7 NYSTP Math	Grade 8 NYSTP Math	Yes
D	8	Grade 7 NYSTP Math	Algebra I Regents	Yes

Student Growth Calculation

Step 1: **Calculate Mean Growth Percentile (MGP or Growth Index)** for the subgroup by summing one year of ELA Student Growth Percentiles (SGPs) and one year of math SGPs and dividing by the number of results

$$\textbf{MGP or Growth Index} = \frac{\textit{Sum of SGPs}}{\textit{Number of SGPs}}$$

- *Schools and districts are provided with students' ELA and math SGPs in SIRS 112 reports*

Step 2: Assign a Student Growth Level based on the subgroup's rank and the table shown here

Student Growth Level Assignment

Growth Index	Level
45% or less	1
45.1 to 50%	2
50.1 to 54%	3
Greater than 54.1%	4

Example: Student Growth

Step 1: Calculate MGP or Growth Index

School A – All Students Subgroup

Student	Assessment	Prior SY Score	Current SY Score	SGP
A	Grade 4 ELA	470	485	60
A	Grade 4 Math	480	475	45
B	Grade 4 ELA	440	460	60
B	Grade 4 Math	420	430	55
C	Grade 4 ELA	-	420	-
C	Grade 4 Math	430	410	35

$$\text{Growth Index} = \frac{Sum\ of\ SGPs}{Number\ of\ SGPs}$$

$$\text{Growth Index} = \frac{(60 + 45 + 60 + 55 + 35)}{5} = \frac{255}{5} = 51 = 51\%$$

Example: Student Growth

Step 2: Assign Student Growth Level

School A – All Students Subgroup Growth Index = 51%

Student Growth Levels

Growth Index	Level
45% or less	1
45.1 to 50%	2
50.1 to 54%	3
Greater than 54.1%	4

College, Career, and Civic Readiness (CCCR)

The **CCCR** indicator is measured by:

- Diplomas
- Credentials
- Advanced course credits and assessment results
- Career and technical education (CTE) endorsements
- Indicators such as a Seal of Biliteracy or participation in a Smart Scholars program

Reminder: The CCCR indicator is not used for making accountability determinations during the Rebuild Phase. It is calculated and reported to schools and districts for informational purposes only.

CCCR Formula

$$\textbf{CCCR Index} = 100 * \frac{\textbf{\textit{Numerator}}}{\textbf{\textit{Denominator}}}$$

Numerator: The sum of the number of students in the denominator demonstrating success on each of the specific readiness measures multiplied by the weighting assigned to each measure (table in the next slide).

Denominator: The number of students in the four-year cohort as of June 30th of the reporting year + the number of ELL students not in the four-year cohort who earned a Regents diploma with a Seal of Biliteracy in the current reporting year.

Note: Students receiving a High School Equivalency (HSE) diploma in the reporting year are included in the numerator but not the denominator. The student must have been enrolled in the school in the current reporting year or one of the previous two reporting years to be included in calculations.

CCCR Readiness Measures and Weights

Readiness Measure	Weight
• Regents Diploma with Advanced Designation • Regents or Local Diploma with CTE Endorsement • Cohort Regents Diploma with Seal of Biliteracy • Annual Regents Diploma with Seal of Biliteracy • Regents Diploma with Seal of Civic Readiness • Regents Diploma and score of 3 or higher on an Advanced Placement (AP) exam • Regents Diploma and a score of 4 or higher on International Baccalaureate (IB) exam • P-Tech Program and fulfilled all requirements for a Regents Diploma • Regents Diploma with Smart Scholars program • Regents Diploma with Smart Transfer Early College • Regents Diploma and high school credit through participation in dual enrollment (in high school and accredited college) course • Skills and Achievement Commencement Credential with an average score of 4 on the New York State Alternate Assessment (NYSAA) in language arts, mathematics, and science	2.0
• Regents Diploma and high school credit earned through participation in an AP or IB course • Regents Diploma with Career Development and Occupational Studies (CDOS) endorsement • Skills and Achievement Commencement Credential with an average score of 3 on the NYSAA in language arts, mathematics, and science	1.5
• Regents Diploma • Local Diploma • Skills and Achievement Commencement Credential with an average score of 2 on the NYSAA in language arts, mathematics, and science	1.0
• High School Equivalency Diploma (included in numerator only) • CDOS credential	0.5
• No High School or High School Equivalency Diploma	0.0

CCCR Calculation

Step 1: Calculate the CCCR Index

Step 2: **Rank** schools by CCCR Index

Step 3: Assign a CCCR Index Level based on the school's rank

CCCR Index Level Assignment

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

Example 1: CCCR

Step 1: Calculate CCCR Index

School A – All Students Subgroup

Student	CCCR Readiness Measure	Weight
A	Regents Diploma with Advanced Designation	2.0
B	Regents Diploma and high school credit earned through participation in an AP course	1.5
C	Regents Diploma only	1.0
D	CDOS credential	0.5
E	No High School or High School Equivalency Diploma	0.0

$$\textbf{CCCR Index} = 100 * \frac{\textit{Numerator}}{\textit{Denominator}}$$

$$\textbf{CCCR Index} = 100 * \frac{2.0 + 1.5 + 1.0 + 0.5 + 0.0}{5} = 100 * \frac{5}{5} = 100 * 1 = 100.0$$

Example 1: CCCR

Step 2: Rank schools by CCCR Index

School	CCCR Index
School A	100.0
School B	180.0
School C	55.8
School D	184.6
School E	154.4
School F	113.6
School G	135.0
School H	93.1
School I	172.7
School J	68.2

School	CCCR Index	Rank
School C	55.8	1
School J	68.2	2
School H	93.1	3
School A	100.0	4
School F	113.6	5
School G	135.0	6
School E	154.4	7
School I	172.7	8
School B	180.0	9
School D	184.6	10

Example 1: CCCR

Step 3: Assign CCCR Index Level

CCCR Index Level Assignment

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

School	CCCR Index	Rank	Rank Range	CCCR Index Level
School C	55.8	1	10% or less	1
School J	68.2	2	10.1 to 50%	2
School H	93.1	3	10.1 to 50%	2
School A	100.0	4	10.1 to 50%	2
School F	113.6	5	10.1 to 50%	2
School G	135.0	6	50.1 to 75%	3
School E	154.4	7	50.1 to 75%	3
School B	172.7	8	Greater than 75%	4
School I	180.0	9	Greater than 75%	4
School D	184.6	10	Greater than 75%	4

Example 2: CCCR

Step 1: Calculate CCCR Index

School B – All Students Subgroup

Student	CCCR Readiness Measure	Weight
A	Regents Diploma with Advanced Designation	2.0
B	Regents Diploma with Advanced Designation	2.0
C	Regents Diploma with Advanced Designation	2.0
D	Regents Diploma and high school credit earned through participation in an AP course	1.5
E	Regents Diploma only	1.0
F (former student)	High School Equivalency Diploma	0.5, included in numerator only

$$\textbf{CCCR Index} = 100 * \frac{\textbf{\textit{Numerator}}}{\textbf{\textit{Denominator}}}$$

$$\textbf{CCCR Index} = 100 * \frac{(2.0 * 3) + 1.5 + 1.0 + 0.5}{5} \quad = 100 * \frac{9}{5} = 100 * 1.8 = \mathbf{180.0}$$

Example 2: CCCR

Step 2: Rank schools by CCCR Index

School	CCCR Index
School A	100.0
School B	180.0
School C	55.8
School D	184.6
School E	154.4
School F	113.6
School G	135.0
School H	93.1
School I	172.7
School J	68.2

School	CCCR Index	Rank
School C	55.8	1
School J	68.2	2
School H	93.1	3
School A	100.0	4
School F	113.6	5
School G	135.0	6
School E	154.4	7
School I	172.7	8
School B	180.0	9
School D	184.6	10

Example 2: CCCR

Step 3: Assign CCCR Index Level

CCCR Index Level Assignment

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

School	CCCR Index	Rank	Rank Range	CCCR Index Level
School C	55.8	1	10% or less	1
School J	68.2	2	10.1 to 50%	2
School H	93.1	3	10.1 to 50%	2
School A	100.0	4	10.1 to 50%	2
School F	113.6	5	10.1 to 50%	2
School G	135.0	6	50.1 to 75%	3
School E	154.4	7	50.1 to 75%	3
School I	172.7	8	Greater than 75%	4
School B	180.0	9	Greater than 75%	4
School D	184.6	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

New York State
EDUCATION DEPARTMENT

Knowledge › Skill › Opportunity

Thank You!

Questions may be submitted to the NYSED Office of Accountability at:

accountinfo@nysed.gov