Annual Summative Designation Deep Dive

Illinois State Board of Education

August 21, 2023

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2022–23

Agenda

1) Audience Check

2) 2023 Changes Summary

3) Annual Summative Designation Overview

4) Process for Determining Summative Designations

5) Indicators – Definitions and Scoring Rules

6) Summative Designation Resources

7) Where to Find Data

8) Upcoming Webinars

9) Questions

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Audience Check – Rate Your Familiarity

1 = Expert | *Just here for the 2023 updates*

2 = Knowledgeable| *Know my stuff, but a refresher never hurts*

3 = Somewhat Knowledgeable | *Want to deepen my understanding*

4 = Limited | *Want to hear it all from the beginning*

5 = None | *This is the first I'm hearing of this*

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Do you know where to access your summative designation reports?

2023 Changes Summary

2022-23

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2023: Science Proficiency

- In 2023 the science indicator returns to being based on proficiency

Grade 5

5th Grade Science	All	White	Black or African American	Hispanic or Latino	Asian	Two or More Races	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Low Income	Child With a Disability (CWD)	English Learner	Former English Learner
2023	53.85	66.80	29.33	41.51	76.38	58.32	44.48	54.95	38.32	33.70	27.22	73.28
2024	57.47	69.12	35.39	46.36	77.74	61.49	49.04	58.46	43.49	39.33	33.50	74.95
2025	61.08	71.44	41.46	51.21	79.10	64.66	53.59	61.96	48.66	44.96	39.77	76.62
2026	64.70	73.76	47.53	56.06	80.46	67.82	58.14	65.47	53.83	50.59	46.05	78.29
2027	68.31	76.08	53.60	60.91	81.83	70.99	62.69	68.97	58.99	56.22	52.33	79.97
2028	71.93	78.40	59.66	65.75	83.19	74.16	67.24	72.48	64.16	61.85	58.61	81.64
2029	75.54	80.72	65.73	70.60	84.55	77.33	71.79	75.98	69.33	67.48	64.89	83.31
2030	79.16	83.04	71.80	75.45	85.91	80.50	76.35	79.49	74.50	73.11	71.17	84.98
2031	82.77	85.36	77.87	80.30	87.28	83.66	80.90	82.99	79.66	78.74	77.44	86.66
2032	86.39	87.68	83.93	85.15	88.64	86.83	85.45	86.50	84.83	84.37	83.72	88.33
2033	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00

Grade 11

11th Grade Science	All	White	Black or African American	Hispanic or Latino	Asian	Two or More Races	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Low Income	Child With a Disability (CWD)	English Learner	Former English Learner
2023	54.44	65.53	26.59	42.73	77.28	58.32	46.09	62.78	38.17	34.54	17.68	53.81
2024	57.99	67.97	32.93	47.46	78.55	61.49	50.48	65.50	43.35	40.09	24.91	57.43
2025	61.55	70.42	39.27	52.18	79.82	64.66	54.87	68.22	48.54	45.63	32.14	61.05
2026	65.11	72.87	45.61	56.91	81.10	67.82	59.26	70.94	53.72	51.18	39.37	64.67
2027	68.66	75.32	51.95	61.64	82.37	70.99	63.65	73.67	58.90	56.72	46.61	68.29
2028	72.22	77.76	58.29	66.37	83.64	74.16	68.04	76.39	64.09	62.27	53.84	71.91
2029	75.78	80.21	64.64	71.09	84.91	77.33	72.43	79.11	69.27	67.82	61.07	75.52
2030	79.33	82.66	70.98	75.82	86.18	80.50	76.83	81.83	74.45	73.36	68.30	79.14
2031	82.89	85.11	77.32	80.55	87.46	83.66	81.22	84.56	79.63	78.91	75.54	82.76
2032	86.44	87.55	83.66	85.27	88.73	86.83	85.61	87.28	84.82	84.45	82.77	86.38
2033	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00

Grade 8

8th Grade Science	All	White	Black or African American	Hispanic or Latino	Asian	Two or More Races	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Low Income	Child With a Disability (CWD)	English Learner	Former English Learner
2023	54.15	66.31	30.68	42.80	79.10	60.71	43.79	60.30	39.23	33.55	20.45	65.91
2024	57.74	68.68	36.61	47.52	80.19	63.64	48.41	63.27	44.31	39.20	27.40	68.32
2025	61.32	71.05	42.54	52.24	81.28	66.57	53.03	66.24	49.39	44.84	34.36	70.73
2026	64.91	73.41	48.48	56.96	82.37	69.50	57.66	69.21	54.46	50.49	41.31	73.14
2027	68.49	75.78	54.41	61.68	83.46	72.43	62.28	72.18	59.54	56.13	48.27	75.55
2028	72.08	78.15	60.34	66.40	84.55	75.36	66.90	75.15	64.62	61.78	55.22	77.96
2029	75.66	80.52	66.27	71.12	85.64	78.29	71.52	78.12	69.69	67.42	62.18	80.36
2030	79.25	82.89	72.20	75.84	86.73	81.21	76.14	81.09	74.77	73.07	69.13	82.77
2031	82.83	85.26	78.14	80.56	87.82	84.14	80.76	84.06	79.85	78.71	76.09	85.18
2032	86.42	87.63	84.07	85.28	88.91	87.07	85.38	87.03	84.92	84.36	83.04	87.59
2033	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00

See slides 48-50 in this presentation

Or visit the Individual Indicators page at www.isbe.net/summative

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2023: Chronic Absenteeism

- Chronic absenteeism indicator returns to a **single scoring band**

- **Definition: Students Chronically Absent ÷ Total Students**

  - **Chronic Absenteeism**: Students who have missed 10% or more of school days (excused or unexcused).

  - ***Defined in statute - (105 ILCS 5/26-18)***

  - Excludes students who are hospitalized, but no other exceptions

    - Medically homebound are considered present

- **Scoring**: [(**Chronic Absenteeism Rate*** -2) + 100]

  - Inverted indicator (lower values are better)

  - Ceiling of 0%, floor of 50%

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2023: English Learner Progress to Proficiency (ELPtP)

- Calculating score gain returns to **Current Year – Prior Year**

  - Current = **2023** ACCESS score

  - Prior = **2022** ACCESS score

- **Permanent change**: Students who were ELs in 2021 got an extra year to their timeline

  - Remains in effect until student reaches the end of their timeline or proficiency

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2023: Eligible for Early Exit

- Schools that were newly identified in 2022 (i.e. first time Targeted or Comprehensive) AND on the [Eligible for Early Exit list](#) will exit status early in 2023 if their…

  - Designation is **Exemplary or Commendable in 2023**

  - Assessment **2023 participation rates are ≥95%** in all subjects & for all relevant student groups

- Schools that exit status early keep the Year 1 Implementation grant they were allocated on July 1, 2023

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2023: Cohort 18 Must Exit or Escalate

Schools that were first identified for **Comprehensive or Targeted Support in 2018** must either **exit** status or be **escalated** to a higher support level.

If Cohort 18 Targeted is…

Designation in 2023	Result
Exemplary or Commendable	**Exit** School Improvement Status
Comprehensive	**Comprehensive Support** level School Improvement Status
Targeted (1 or more groups same as in 2018)	**Comprehensive Support** level School Improvement Status
Targeted (group not identified in 2018)	**Targeted Support** level School Improvement Status

If Cohort 18 Comprehensive

Designation in 2023	Result
Exemplary or Commendable	**Exit** School Improvement Status
Targeted (any group(s))	**Targeted Support** level School Improvement Status
Bottom 5% (comprehensive/ intensive)	**Intensive Support** level School Improvement Status

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2023: Enhanced SIS Reporting Coming in September

- **Elementary & High School Summative Designation Scores Report**
  - Effective Weight: New 4th row for each group
- **ELPtP Report**
  - All students who remain ELs will have a value in column N – Revised Target for Next Year
  - Students who are past their timeline will NOT have a value in column D – Timeline Target

- **IAR Scores Report**
  - Column for both Baseline and Cohort SGP values in Detail View
  - Reported values for both Baseline and Cohort SGP in Summary View
- **IAR Scores Grid Report (Summary)**
  - Will show mean Baseline and Cohort SGP

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High Level (mockup)

Drill Down (mockup)
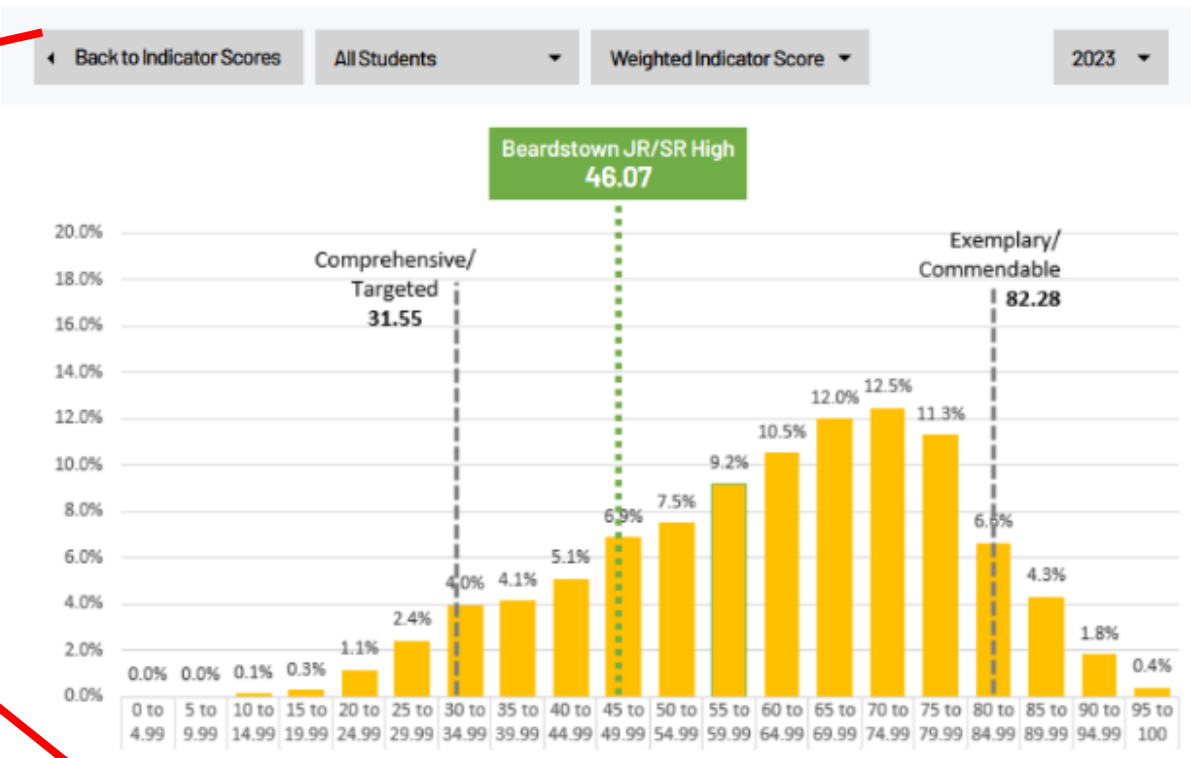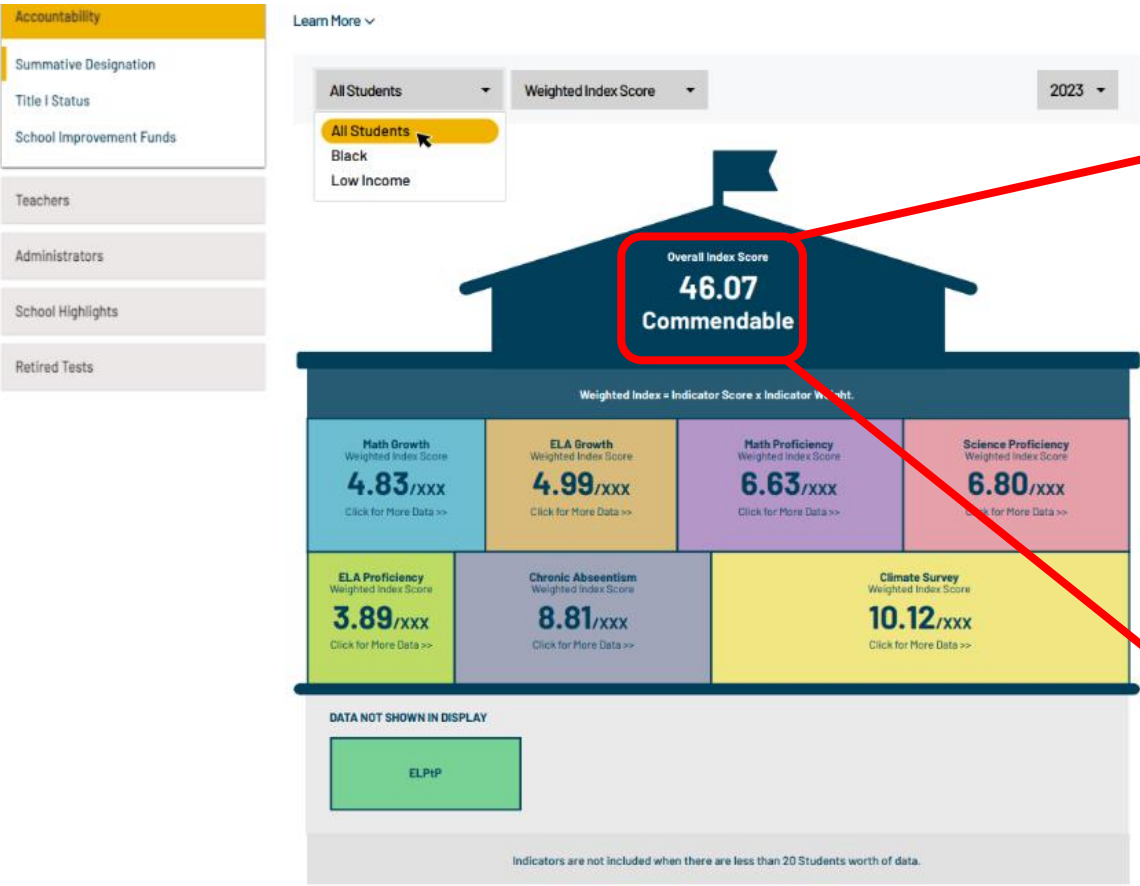
College & Career Readiness Indicator (CCRI)

- Percentage of
  - Students with 95% attendance in JR/SR year (average of the two years must be 95% or better)
  - Students who fall into each GPA category
  - Students who meet the IL SAT/ACT Composite Minimum requirement
  - Students who have at least 1 Academic ELA Indicator
  - Students who have at least 1 Academic Math Indicator
  - Students who have identified a Career Area of Interest by Sophomore Year
  - Students who have earned 1, 2, or 3+ career ready indicators
  - Students who have earned a College and Career Pathway Endorsement

Fine Arts Indicator

- Student Participation in Fine Arts
  - The non-duplicated count of all students who are enrolled in one or more fine arts courses in a year, divided by the total number of students at the school. Inclusive of all grades, including K.
- Teacher Qualifications
  - A school's total number of students enrolled in one or more arts courses taught by a qualified Illinois teacher divided by the school's total number of students enrolled in one or more arts courses.

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Brain Break – Questions?

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2022–23

Summative
Designation
Overview

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What is an Annual Summative Designation?

- **Multiples measure** index of academic achievement and student success
- Given **annually** and based on the prior year's performance
- Designed to **identify schools** for support by placing them in **school improvement status**
  - Including schools with student groups needing support in otherwise reasonably performing schools
  - A school **in school improvement status remains in status** for 4 years, regardless of changes to its annual summative designation during those years in order to encourage sustainability of progress
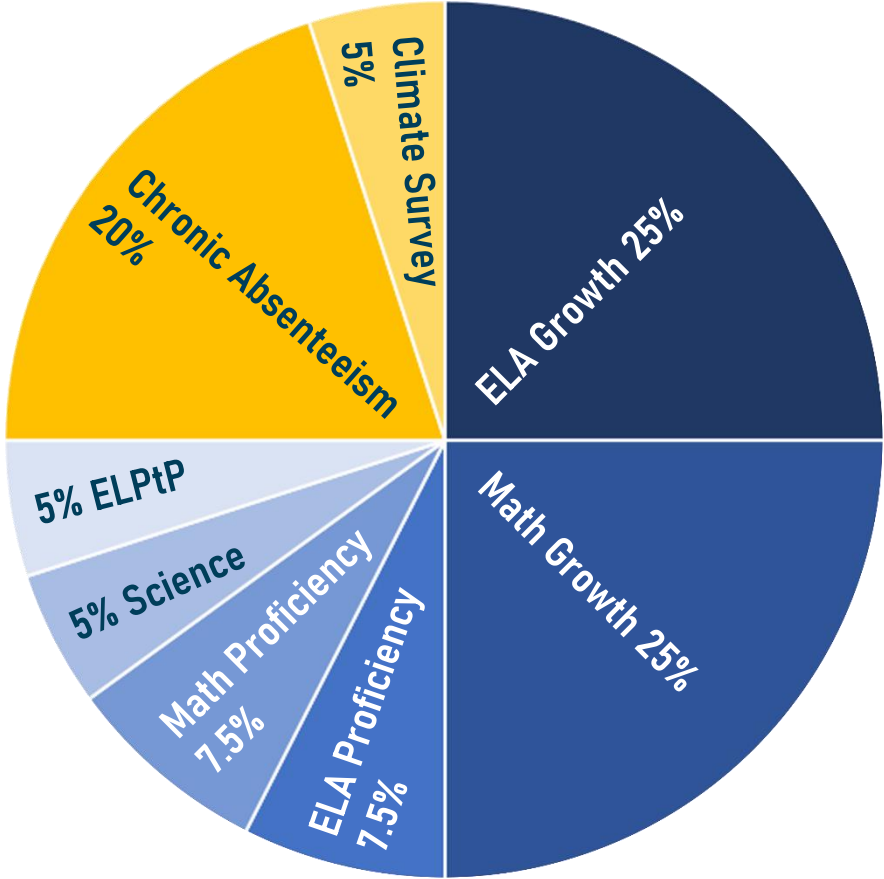
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Five Annual Summative Designations

Exemplary	- Overall performance in the top 10% of all schools - Must have no targeted student groups at or below the "all students" group of the lowest-performing 5% of schools - High schools must have a graduation rate higher than 67%
Commendable	- Overall performance not in the top 10% of all schools - Must have no targeted student groups at or below the "all students" group of the lowest-performing 5% of schools - High schools must have a graduation rate higher than 67%
Targeted Support	- One or more student groups performing at or below the "all students" group of the lowest performing 5 percent of schools; groups must have at least 20 students in at least five of eight indicators, one of which must be non-academic **STUDENT GROUPS** **Demographics** - American Indian or Alaska Native - Asian - Black or African American - Hispanic or Latino - Native Hawaiian or Other Pacific Islander - Two or More Races - White **Programs** - Children with disabilities - Economically disadvantaged students - English Learners - Former English Learners **A Targeted Support designation initiates targeted school improvement status and the school begins a four-year cycle of school improvement.**
Comprehensive Support	- Overall performance in the bottom 5 percent of Title I-eligible schools statewide AND - All high schools with a graduation rate below 67 percent AND - All schools that have completed a full four-year Targeted Support school improvement cycle, where the performance of one or more of the originally Targeted student groups remains at or below the level of the "all students" group in the lowest-performing 5 percent of Title I eligible schools at the end of the cycle **A Comprehensive Support designation initiates comprehensive school improvement status and the school begins a four-year cycle of school improvement.**
Intensive Support	A school that has completed a full four-year Comprehensive Support school improvement cycle, but whose performance remains in the lowest-performing 5 percent Title I eligible schools in Illinois or is a high school that has a graduation rate of less than 67 percent or less at the end of the four-year improvement cycle. **An Intensive Support designation initiates Intensive school improvement status and the school is subject to more rigorous state-determined action.**

2023 Indicators and Weights

Elementary/Middle Band (ES)

High School Band (HS)

2023 Data

Elementary/Middle Band pie chart:
- ELA Growth 25%
- Math Growth 25%
- ELA Proficiency 7.5%
- Math Proficiency 7.5%
- 5% Science
- 5% ELPtP
- Chronic Absenteeism 20%
- Climate Survey 5%

High School Band pie chart:
- Composite 4-, 5-, & 6-year Cohort Graduation Rate 50%
- Math Proficiency 7.5%
- ELA Proficiency 7.5%
- Science 5%
- ELPtP 5%
- Chronic Absenteeism 10%
- 9th Grade On Track 8.33%
- Climate Survey 6.67%

(ELPtP) English Learner Progress to Proficiency

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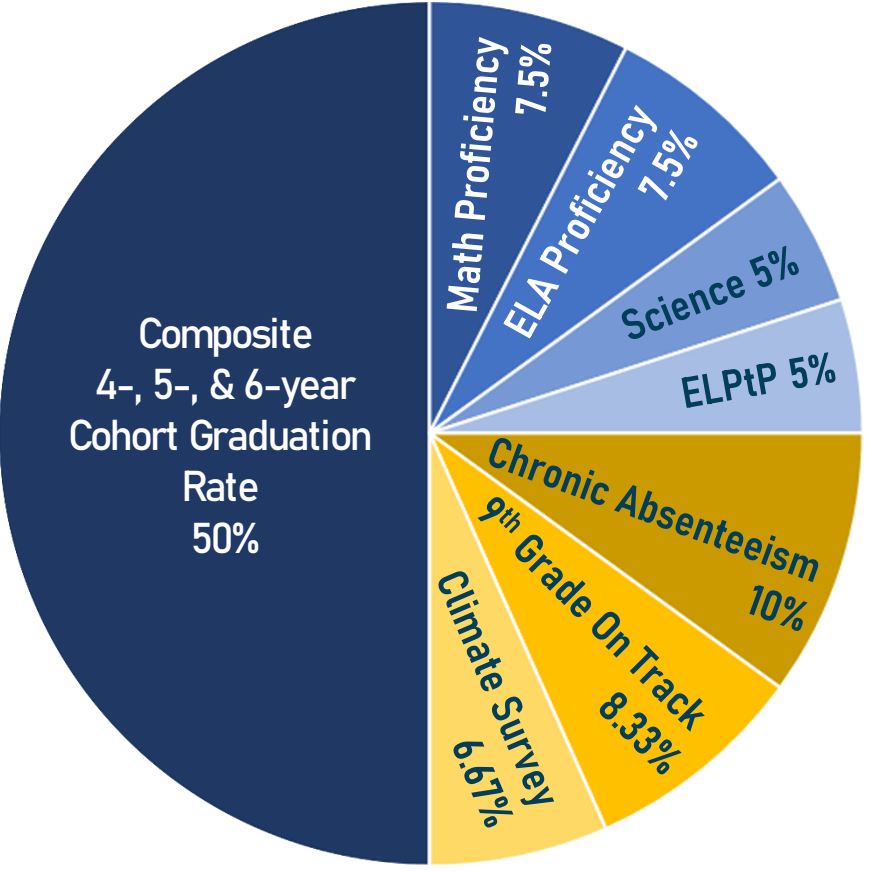
What Happens With Missing Indicators?

- If a school is missing an indicator (e.g. ELPtP, climate survey, etc.), the weight of the missing indicator is distributed **<u>proportionally</u>** to the other indicators in the category.

| 7.5% | 7.5% | 25% | 25% | 5% | 5% | 20% | 5% |

| 8.03% | 8.03% | 26.79% | 26.79% | 5.36% | 20% | 5% |
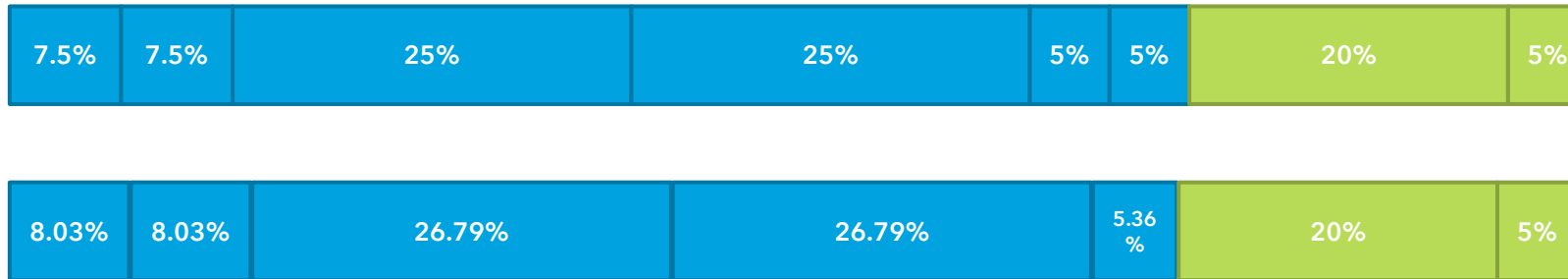
$$New_{weight} = Original_{weight} * \left[1 + \frac{\text{Sum of the missing weights}_{group}}{\text{Sum of the remaining weights}_{group}}\right]$$

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NOTE: This report lists only those students included in Summative Designation calculations.

Elementary School Summative Designation

School RCDTS: 123456789101112

School Name: President Elementary School

* If raw calculation is blank and an Indicator score is present, please refer to ELA and Math Proficiency Indicator Scores Summary Report

Group	Data Type	ELA Proficiency* 7.5%	ELA Growth 25%	Math Proficiency* 7.5%	Math Growth 25%	Science Proficiency* 5%	EL Progress to Proficiency 5%	Chronic Absenteeism 20%	Climate Survey 5%	Summative Score
ALL	Raw Calculation		43.81		48.9		96.15	46.37	88.76	40.67825
ALL	Indicator Score	55.22	35.14	33.17	46.44	91.76	96.15	7.26	56.13	40.67825
ALL	Weighted Index	4.1415	8.785	2.48775	11.61	4.588	4.8075	1.452	2.8065	40.67825
ALL	Effective Weight	7.5	25	7.5	25	5	5	20	5	40.67825
HISPANIC OR LATINO	Raw Calculation		39.96		45.55		96.15	60.29	91.84	40.71
HISPANIC OR LATINO	Indicator Score	100.00	26.58	70.20	39.00		96.15	0	92.97	40.71
HISPANIC OR LATINO	Weighted Index	8.04	7.12	5.64	10.45		4.81	0	4.65	40.71
HISPANIC OR LATINO	Effective Weight	8.04	26.78	8.04	26.78		5.36	20	5.00	40.71
CWD	Raw Calculation		42.05		32.47			62.57	77.42	25.34
CWD	Indicator Score	22.75	31.23	100.00	9.94			0	60.93	25.34
CWD	Weighted Index	1.97	9.01	8.65	2.66			0	3.05	25.34
CWD	Effective Weight	8.65	28.85	8.65	28.85			20	5.00	25.34
LOW INCOME	Raw Calculation		36.82		46.89			49.78	90.74	30.188
LOW INCOME	Indicator Score	93.99	19.60	13.87	41.97	63.85		0.44	90.54	30.188
LOW INCOME	Weighted Index	7.55	2.25	1.11	11.24	3.42		0.088	4.53	30.188
LOW INCOME	Effective Weight	8.04	26.78	8.04	26.78	5.36		20	5.00	30.188
TWO OR MORE RACES	Raw Calculation		49.32		58.25			48.11	91.30	48.386
TWO OR MORE RACES	Indicator Score	43.69	47.38	59.36	67.22	75.76		3.78	91.79	48.386
TWO OR MORE RACES	Weighted Index	3.51	12.69	4.77	18.01	4.06		0.756	4.59	48.386
TWO OR MORE RACES	Effective Weight	8.04	26.78	8.04	26.78	5.36		20	5.00	48.386

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Who Is Included in the Calculation?

- Students who have been at the school for "at least half the school year"
  - Operationalized as 134 **calendar** days
  - Why 134 calendar days?
    - Average length of all district calendars in the state, divided in half

- Groups with at least **20 students per indicator** in at least 5 of 8 indicators, of which 1 must be a student success school quality indicator
  - High school band has multiple single-grade indicators (i.e. 9th grade on track, ELA proficiency, math proficiency, science proficiency, & graduation rate)

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Each Student Has One Accountable School

- Students are assigned to their **home school** of longest enrollment, where that enrollment is greater than or equal to 134 calendar days

  - Except for Graduation Rate, where the "Last Home School Enrollment" rule applies, regardless of the length of the enrollment

- Enrollment can be non-consecutive, so long as the total meets or exceeds the 134 calendar day requirement

- This differs from Report Card student assignment rules

  - Although most report card metrics are by home school, a few are by serving school (e.g. student to teacher ratio) and/or other minor differences

  - Thus, **your summative raw performance calculations will not always match your report card calculations**

  - To see the differences by metric, please see the Report Card and Summative Business Rules at https://www.isbe.net/Pages/Report-Card-Metrics.aspx

  - Official 2023 summative designation business rules will be posted in mid-September, once all system testing is final

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Schools without Assessed/Indicator Grades

- ESSA requires the inclusion of schools without assessed grades in the system
- Three federally approved methods to "back map" assessment data
  - Use a district aggregate
  - Attempt to create a 1-1 "feeder/matriculation" school relationship
  - **Find individual IDs of students who attended the school in prior years and move forward in time to the <u>current academic year data</u>**
  - Priority is on most current data, most current enrollments
- Science & climate survey participation are not back mapped

Highest Grade	Enrollments	Data From
Grade 3	2022 (growth)	**2023** 4th graders (growth)
Grade 2	2022 2nd graders (proficiency) 2021 2nd graders (growth)	**2023** 3rd graders (proficiency) **2023** 4th graders (growth)
Grade 1	2021 1st graders (proficiency) 2020 1st graders (growth)	**2023** 3rd graders (proficiency) **2023** 4th graders (growth)
Grade 9 or 10	**2023** indicators shared with matriculating school	
11 or 12 but missing 9 or 10	**2023** indicators shared with feeder school	

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Student Demographic Groups

- **"All Student" group**
- Major racial & ethnic groups
- English Learners
- Former English Learners
  - Those who have reached proficiency
- Economically disadvantaged students
- Children with disabilities
  - IEP or 504
- Students formerly with disabilities
- Groups of 20 students or more per indicator
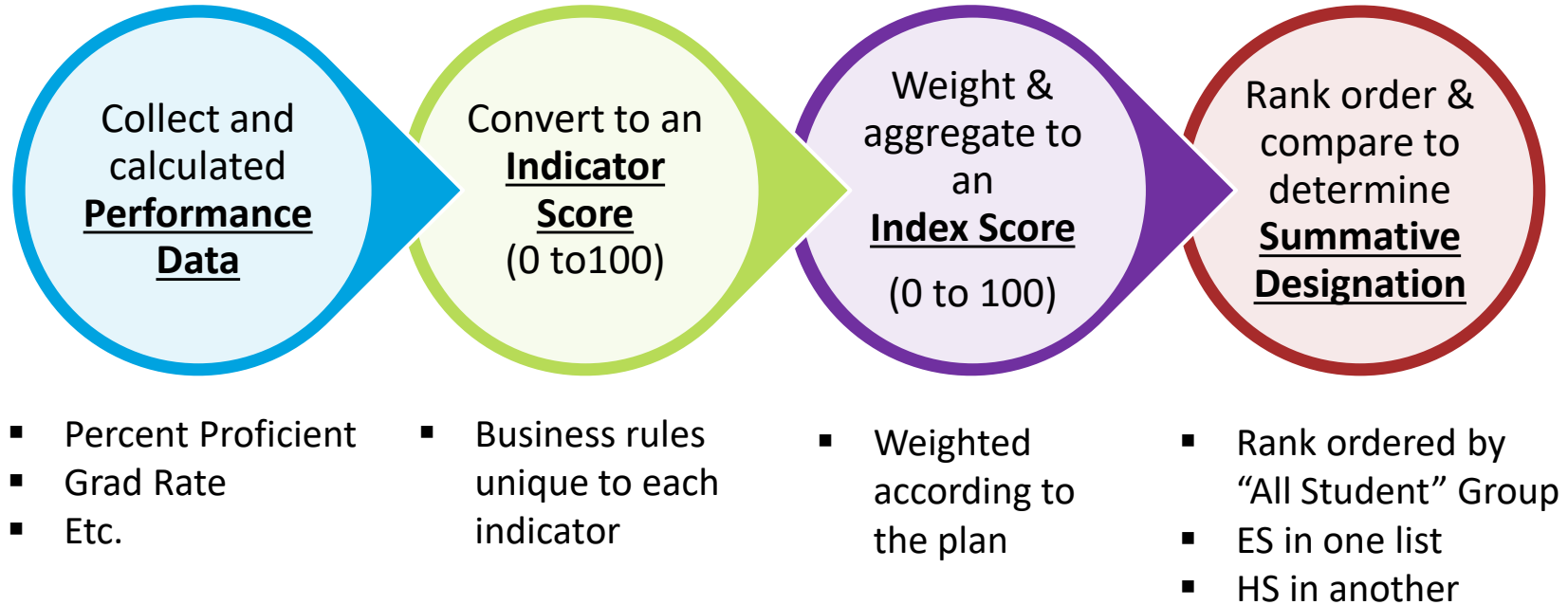- All students are in at least 2 groups, some may be in more

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Brain Break – Questions?

Calculating Annual Summative Designations

4 Step Process

Collect and calculated **Performance Data**

Convert to an **Indicator Score** (0 to100)

Weight & aggregate to an **Index Score** (0 to 100)

Rank order & compare to determine **Summative Designation**

- Percent Proficient
- Grad Rate
- Etc.

- Business rules unique to each indicator

- Weighted according to the plan

- Rank ordered by "All Student" Group
- ES in one list
- HS in another

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Performance Data – Step 1

Becomes

Indicator Score – Step 2

SCHOOL	All Students	Low Income
ELA Proficiency	45.3%	20.8%
Math Proficiency	38.7%	23.9%
Graduation Rate	88% - 4yr 89% - 5yr 93% - 6yr	84% - 4yr 89% - 5yr 89% - 6yr
Chronic Absenteeism	32.1%	46.5%
Climate Survey	92.92%	80.44%

Becomes

SCHOOL	All Students	Low Income
ELA Proficiency	100	81
Math Proficiency	97.7	100
Graduation Rate	66.4	58
Chronic Absenteeism	56.88	34.08
Climate Survey	95.38	67.65

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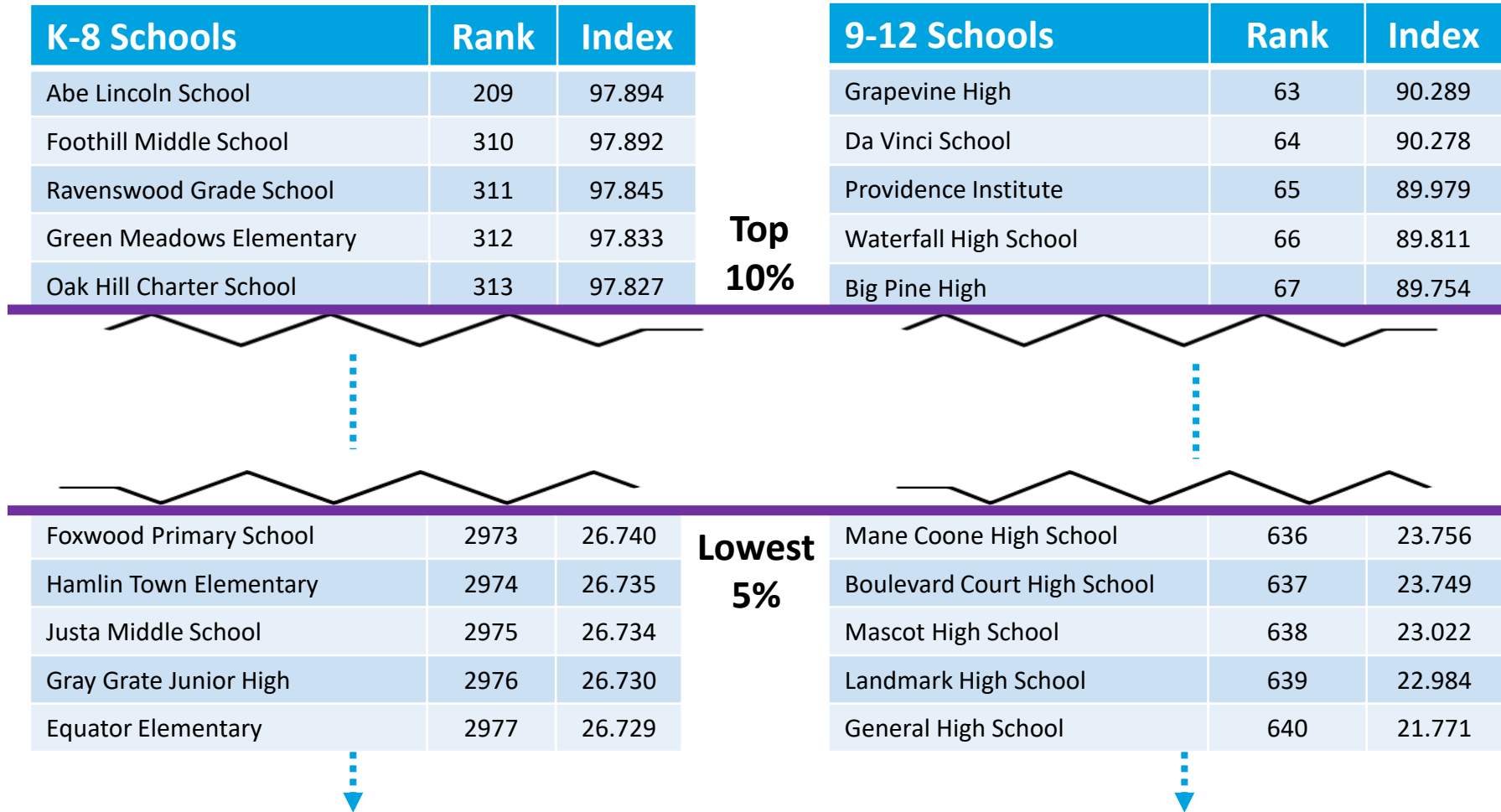**Education**

Process in Action – Index Scores

- Indicator scores multiplied by their weights & added become **Index Scores**

SCHOOL	Weight	All Students		Low Income		Multi-Racial	
ELA Proficiency	**0.075**	100	7.50	81.00	6.08	56.20	4.22
Math Proficiency	**0.075**	97.70	7.33	100.00	7.50	67.70	5.08
Science Proficiency	**0.05**	75.50	3.78	47.50	2.38	72.90	3.65
Graduation Rate	**0.5**	66.40	33.20	58.00	29.00	65.80	32.90
EL Progress to Proficiency	**0.05**	79.30	3.97	75.20	3.76	80.90	4.05
Chronic Absenteeism	**0.1**	56.88	5.69	34.08	3.41	57.02	5.70
9th Grade On Track	**0.0833**	67.10	5.59	59.70	4.97	66.40	5.53
Climate Survey	**0.0667**	85.20	5.68	74.10	4.94	95.10	6.34
Index Score		**72.73**		**62.03**		**67.46**	

Step 3

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Step 4a

K-8 Schools	Rank	Index
Abe Lincoln School	209	97.894
Foothill Middle School	310	97.892
Ravenswood Grade School	311	97.845
Green Meadows Elementary	312	97.833
Oak Hill Charter School	313	97.827

Top 10%

9-12 Schools	Rank	Index
Grapevine High	63	90.289
Da Vinci School	64	90.278
Providence Institute	65	89.979
Waterfall High School	66	89.811
Big Pine High	67	89.754

K-8 Schools	Rank	Index
Foxwood Primary School	2973	26.740
Hamlin Town Elementary	2974	26.735
Justa Middle School	2975	26.734
Gray Grate Junior High	2976	26.730
Equator Elementary	2977	26.729

Lowest 5%

9-12 Schools	Rank	Index
Mane Coone High School	636	23.756
Boulevard Court High School	637	23.749
Mascot High School	638	23.022
Landmark High School	639	22.984
General High School	640	21.771

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Process in Action – Compare & Designate

K-8 Schools	Rank	Score
Abe Lincoln School	209	97.894
Foothill Middle School	310	97.892
Ravenswood Grade	311	97.845
Green Meadows	312	97.833
Oak Hill Charter School	313	97.827

Foxwood Primary School	2973	26.740
Hamlin Town Elementary	2974	26.735
Justa Middle School	2975	26.734
Gray Grate Junior High	2976	26.730
Equator Elementary	2977	26.729

Top 10% = Exemplary

Middle + no Targeted student groups = Commendable

Any student group index score lower than the "all group" of lowest 5% = Targeted Support

Lowest 5% = Comprehensive or Intensive Support

Rank	All	EL	Former EL	IEP	Low Income	Hispanic	Native American	Asian	Black	Pacific Islander	White	Multi Racial
							0	0	0	0	61.45	0
	68.97						0	0	0	0	0	0
							0	0	54.43	0	65.94	58.23
462	63.02	0	0	0	0	0					59.47	
463	63.02	0	72.14	46.98	42.99	58.78	0	0	49.82	0	65.82	0
464	63.01	0	0	46.91	60.17	69.19	0	0	74.72	0	0	0
465	63.01	0	71.5	22.73	59.27	73.12						0
466	62.93	0	0	0	0	0						0
467	62.88	0	0	0	0	0						0
468	62.86	0	0	0	0	0						0
469	62.82	0	66.33	87.2	0	71.7						0
470	62.8	0	70.82	20.23	62.48	70.05						0
471	62.7	0	71.37	45.57	64.29	71						0
471	62.7	0	71.37	45.57	64.29	71	0	0	69.27	0	0	0
473	62.51	26.56	33.32	0	66.75	64.81	0	0	0	0	0	0
474	62.22	0	0	0	0	0	0	0	0	0	56.53	0
475	62.08	0	0	0	0	0						
476	62.04	0	0	0	0	0						
477	61.9	0	0	43.77	0	0						
478	61.87	0	0	0	0	0						
479	61.66	0	0	42.46	54.16	22.45						
480	61.61	0	0	0	0	0						
481	61.6	0	0	41.49	0	0						
482	61.6	0	0	0	0	0						
483	61.55	0	0	0	0	0						
484	61.52	0	0	0	0	0						
485	61.44	0	0	0	0	0						
486	61.4	0	0	0	59.24	73.2	0	0	68.64	0	0	0
487	61.34	0	0	0	0	0	0	0	0	0	59	0
488	61.25	0	0	0	0	0	0	0	0	0	60.08	0

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- **Are the lines for the top 10% and lowest 5% set at the same time?**

  - Yes. Only after drawing those lines do we examine the index scores of individual student groups.

- **If a school in the top 10% has a targeted student group, do they become Commendable, or Targeted Support?**

  - Targeted Support. The Targeted Support designation overwrites Exemplary or Commendable designations.

- **Will I get a new summative designation every year?**

  - Yes*. A school that is newly designated for Targeted or Comprehensive Support enters **school improvement status**. School improvement status is sustained for 4 years* (1 planning, 3 implementation).

- **When will my school exit school improvement status?**

  - The first year any school is eligible to exit school improvement status is 2023.

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Rules for Scoring Indicators

33
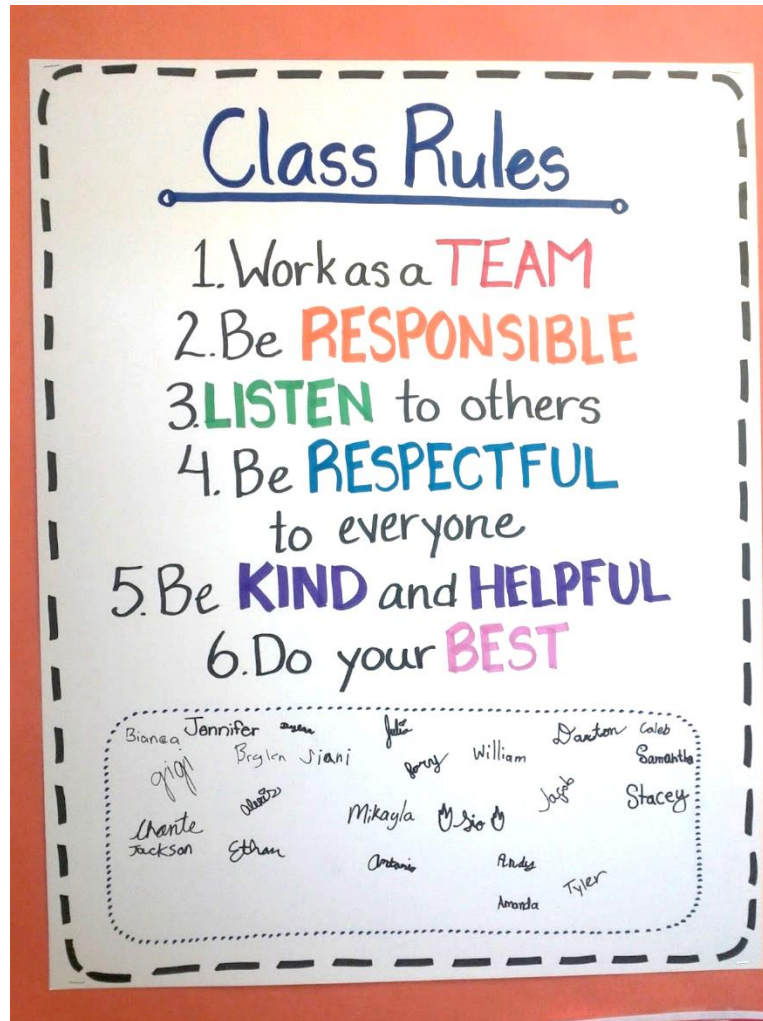
ELA & Math Proficiency

- **At the highest level the calculation remains unchanged**
- **Percent Proficient ÷ Interim Target**
  - If Percent Proficient ÷ Interim Target ≥ 1 ⇨ 100 points
  - If Percent Proficient ÷ Interim Target < 1 ⇨ Ratio * 100 points

- **Percent Proficient** = Students proficient on all tests ÷ Students Tested (or 95% of those who should have)
  - 3-8: Levels 4 & 5 on IAR and 3 & 4 on DLM
  - 9-12: Levels 3 & 4 on SAT and DLM

- **Interim Targets**
  - Vary by student group and subject
  - Increase annually

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ELA & Math Proficiency

- Indicator math changes for **elementary & middle schools** with **new grade group interim targets**
  - **Grade Groups = [3 & 4] [5 & 6] [7 & 8]**
- **Why 3 groups?** Why not 2 groups or by single grade?
  - Balancing trends in the 2021 data (greater impacts at lower grades) against value of keeping n-sizes as large as possible
- **What if I don't have all the grades in a band?**
  - New formula maintains the relative size of the grade group to the whole
- **At what level does the 20-student minimum apply?**
  - At the school/student group level
- **At what level does the 95 percent testing requirement apply?**
  - Also at the school/student group level
  - If applied lower, the denominator could exceed 95% of the group size

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ELA & Math Proficiency: (ES) Example

		ELA			Math		
		3/4	5/6	7/8	3/4	5/6	7/8
ALL	Number Proficient	72.00	52.00	41.00	83.00	50.00	41.00
	Grade Group Denominator	115.00	80.00	46.00	115.00	80.00	46.00
Denominator ELA: 241	Raw Percent Proficient	62.61	65.00	89.13	72.17	62.50	89.13
	Annual Target	21.90	22.59	23.54	21.00	17.18	18.01
Denominator Math: 241	Grade Group Weight	47.52	33.47	19.01	47.52	33.47	19.01
	Preliminary Grade Group Indicator Score	135.88	96.33	71.97	163.35	121.74	94.08
	Indicator Score: [ELA: 100.00] [Math: 100.00]						

A. Total students in group, a.k.a. to be tested

B. Number proficient

C. Denominator – if a decimal, likely <95%. Check by:
   Ⓐ * 0.95 * Ⓕ = Ⓒ

D. Ⓑ ÷ Ⓒ = Ⓓ (displayed as percent)

E. Static value, increases annually

F. Number to be tested in grade group ÷ Ⓐ = Ⓕ (displayed as percent)

G. Ⓓ ÷ Ⓔ * 100 = Ⓖ

H. (3&4 Ⓖ * 3&4 Ⓕ)
   + (5&6 Ⓖ * 5&6 Ⓕ)
   + (7&8 Ⓖ * 7&8 Ⓕ)
   _____
   Ⓗ

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ELA & Math Proficiency (HS) Example

Group	ELA % Prof.	New Target	Points	Math % Prof	New Target	Points
All	29.47	31.73	**92.88**	24.02	28.09	**85.51**
White	37.50	42.66	**87.90**	26.92	38.00	**70.84**
Black	10.00	9.94	**100**	5.62	7.18	**78.27**
Hispanic	13.52	17.58	**76.91**	9.84	14.30	**68.81**
Asian	51.58	61.82	**83.44**	52.63	63.91	**82.35**
Pacific Islander	-	35.33		-	35.33	
Native American	-	23.31		-	20.13	
Multi-racial	43.48	35.47	**100**	43.48	30.19	**100**
EL	0.0	1.32	**0**	7.62	2.33	**100**
Former EL	28.38	22.78	**100**	22.85	21.97	**100**
CWD	12.20	16.55	**73.72**	4.88	13.63	**35.80**
Low Income	17.36	13.95	**100**	11.76	11.39	**100**

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ELA & Math Proficiency Resources

www.isbe.net/summative

2023 ELA and Math Proficiency Indicator Webinar

2:00 – 3:00 p.m. Tuesday, August 29

SCHOOL IMPROVEMENT & ACCOUNTABILITY
SUMMATIVE DESIGNATIONS

Summative designations help families and communities understand how well schools are serving all students. Illinois has four summative designations: Exemplary School, Commendable School, Targeted School, and Comprehensive School. Targeted schools and Comprehensive schools receive additional funding and supports to build local capacity and improve student outcomes. Multiple measures of school performance and growth determine a school's designation. The federal Every Student Succeeds Act requires states to provide a summative designation to each school with the required indicators, beginning in 2018. ISBE includes school designations annually in the Illinois Report Card at www.illinoisreportcard.com.

- Individual Indicators
- Illinois Balanced Accountability Measure Committee (IBAM)
- Technical Advisory Committee

ELA and Math Proficiency (ES and HS)

Federally required | Academic

ES Weight: 7.5 percent ELA proficiency and 7.5 percent math proficiency
HS Weight: 7.5 percent ELA proficiency and 7.5 percent math proficiency

Definition:
ELA and math proficiency is the percentage of students who meet proficiency criteria on the state's ELA and math accountability assessments. The federal Every Student Succeeds Act (ESSA) requires states to assess their learning standards for ELA and math annually in Grades 3-8 and at least once in high school. Each state may also have a general assessment for the majority of its students and an alternate assessment for the 1 percent of students with the most significant cognitive disabilities. A percentage is calculated by subject combining all tests.

Scoring:
A school or student group's proficiency percentage is divided by the applicable annual proficiency target. Baseline targets were set using the state proficiency rate for the applicable group, and targets grow annually until all groups have 90 percent proficiency (which is expected by 2033).

Indicator Points Formula:
[Group_Percent _Proficient ÷ Group_Annual_Proficiency_Target] * 100, scores capped at 100.

New for 2022!
ISBE submitted an amendment to its State Plan that creates new ELA and math proficiency targets using the spring 2021 assessment results as the new baseline.

Resources:
- ELA and Math Waiver Cohort Baseline and Annual Proficiency Targets and Long-Term Goals
  - Grades 3 and 4
  - Grades 5 and 6
  - Grades 7 and 8
  - Grade 11
  - All Grades

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Annual ELA Proficiency Targets 3ʳᵈ & 4th Grade

3ʳᵈ & 4th Grade ELA	All	White	Black or African American	Hispanic or Latino	Asian	Two or More Races	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Low Income	Child With a Disability (CWD)	English Learner	Former English Learner
2022	21.90	32.84	6.06	9.59	37.16	23.67	15.56	22.74	8.95	8.94	5.37	30.00
2023	28.09	38.04	13.69	16.90	41.97	29.70	22.32	28.85	16.32	16.31	13.06	35.45
2024	34.28	43.24	21.32	24.21	46.77	35.73	29.09	34.97	23.69	23.68	20.76	40.91
2025	40.47	48.43	28.95	31.52	51.57	41.76	35.86	41.08	31.05	31.05	28.45	46.36
2026	46.66	53.63	36.58	38.83	56.38	47.79	42.63	47.20	38.42	38.41	36.14	51.82
2027	52.85	58.82	44.21	46.14	61.18	53.82	49.39	53.31	45.79	45.78	43.84	57.27
2028	59.04	64.02	51.84	53.45	65.98	59.85	56.16	59.43	53.16	53.15	51.53	62.73
2029	65.23	69.22	59.48	60.76	70.79	65.88	62.93	65.54	60.53	60.52	59.23	68.18
2030	71.43	74.41	67.11	68.07	75.59	71.91	69.70	71.66	67.90	67.89	66.92	73.64
2031	77.62	79.61	74.74	75.38	80.39	77.94	76.46	77.77	75.26	75.26	74.61	79.09
2032	83.81	84.80	82.37	82.69	85.20	83.97	83.23	83.89	82.63	82.63	82.31	84.55
2033	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00

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Annual Math Proficiency Targets 3rd & 4th Grade

3rd & 4th Grade Math	All	White	Black or African American	Hispanic or Latino	Asian	Two or More Races	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Low Income	Child With a Disability (CWD)	English Learner	Former English Learner
2022	21.00	32.43	3.72	7.49	42.54	22.54	14.84	17.97	7.04	10.78	6.03	28.77
2023	27.27	37.67	11.57	14.99	46.86	28.67	21.67	24.52	14.59	17.98	13.66	34.34
2024	33.54	42.90	19.41	22.49	51.17	34.80	28.51	31.07	22.13	25.18	21.30	39.90
2025	39.82	48.13	27.25	29.99	55.49	40.94	35.34	37.62	29.67	32.39	28.93	45.47
2026	46.09	53.37	35.10	37.49	59.80	47.07	42.17	44.16	37.21	39.59	36.56	51.04
2027	52.36	58.60	42.94	44.99	64.12	53.20	49.00	50.71	44.75	46.79	44.20	56.60
2028	58.63	63.83	50.78	52.49	68.43	59.33	55.84	57.26	52.29	53.99	51.83	62.17
2029	64.91	69.07	58.63	59.99	72.74	65.47	62.67	63.81	59.83	61.19	59.46	67.74
2030	71.18	74.30	66.47	67.50	77.06	71.60	69.50	70.36	67.38	68.39	67.10	73.30
2031	77.45	79.53	74.31	75.00	81.37	77.73	76.33	76.90	74.92	75.60	74.73	78.87
2032	83.73	84.77	82.16	82.50	85.69	83.87	83.17	83.45	82.46	82.80	82.37	84.43
2033	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00

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Annual ELA Proficiency Targets 5th & 6th Grade

5th & 6th Grade ELA	All	White	Black or African American	Hispanic or Latino	Asian	Two or More Races	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Low Income	Child With a Disability (CWD)	English Learner	Former English Learner
2022	22.59	33.15	6.41	11.00	41.11	24.42	16.22	25.66	9.69	8.24	1.94	24.81
2023	28.71	38.32	14.01	18.18	45.55	30.38	22.93	31.51	17.00	15.67	9.94	30.74
2024	34.84	43.49	21.61	25.37	50.00	36.34	29.63	37.36	24.30	23.11	17.95	36.66
2025	40.97	48.66	29.21	32.55	54.44	42.30	36.34	43.21	31.60	30.54	25.96	42.59
2026	47.10	53.82	36.81	39.73	58.89	48.27	43.05	49.06	38.90	37.97	33.96	48.52
2027	53.23	58.99	44.41	46.91	63.33	54.23	49.76	54.91	46.20	45.40	41.97	54.44
2028	59.36	64.16	52.01	54.09	67.78	60.19	56.46	60.76	53.50	52.84	49.97	60.37
2029	65.49	69.33	59.61	61.27	72.22	66.15	63.17	66.61	60.80	60.27	57.98	66.29
2030	71.61	74.50	67.20	68.46	76.67	72.11	69.88	72.45	68.10	67.70	65.98	72.22
2031	77.74	79.66	74.80	75.64	81.11	78.08	76.59	78.30	75.40	75.13	73.99	78.15
2032	83.87	84.83	82.40	82.82	85.56	84.04	83.29	84.15	82.70	82.57	81.99	84.07
2033	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00

Annual Math Proficiency Targets 5ᵗʰ & 6ᵗʰ Grade

5ᵗʰ & 6ᵗʰ Grade Math	All	White	Black or African American	Hispanic or Latino	Asian	Two or More Races	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Low Income	Child With a Disability (CWD)	English Learner	Former English Learner
2022	17.18	26.16	2.63	6.31	41.23	18.17	11.34	17.48	5.41	7.05	1.57	18.53
2023	23.80	31.96	10.57	13.92	45.67	24.70	18.49	24.07	13.10	14.59	9.61	25.02
2024	30.42	37.76	18.52	21.53	50.10	31.23	25.64	30.67	20.79	22.13	17.65	31.52
2025	37.04	43.57	26.46	29.14	54.53	37.76	32.79	37.26	28.48	29.68	25.69	38.02
2026	43.66	49.37	34.40	36.74	58.97	44.29	39.94	43.85	36.17	37.22	33.73	44.52
2027	50.28	55.18	42.34	44.35	63.40	50.82	47.09	50.44	43.86	44.76	41.77	51.01
2028	56.90	60.98	50.29	51.96	67.83	57.35	54.24	57.04	51.55	52.30	49.81	57.51
2029	63.52	66.78	58.23	59.57	72.27	63.88	61.40	63.63	59.24	59.84	57.84	64.01
2030	70.14	72.59	66.17	67.18	76.70	70.41	68.55	70.22	66.93	67.38	65.88	70.51
2031	76.76	78.39	74.11	74.78	81.13	76.94	75.70	76.81	74.62	74.92	73.92	77.00
2032	83.38	84.20	82.06	82.39	85.57	83.47	82.85	83.41	82.31	82.46	81.96	83.50
2033	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00

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Annual ELA Proficiency Targets 7th & 8th Grade

7th & 8th Grade ELA	All	White	Black or African American	Hispanic or Latino	Asian	Two or More Races	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Low Income	Child With a Disability (CWD)	English Learner	Former English Learner
2022	23.54	34.01	8.16	12.46	41.14	23.85	14.64	25.22	11.41	8.41	2.12	22.97
2023	29.58	39.10	15.60	19.51	45.58	29.86	21.49	31.11	18.56	15.83	10.11	29.06
2024	35.62	44.19	23.04	26.56	50.02	35.88	28.34	37.00	25.70	23.25	18.10	35.15
2025	41.67	49.28	30.48	33.61	54.46	41.89	35.19	42.89	32.85	30.66	26.09	41.25
2026	47.71	54.37	37.92	40.66	58.90	47.90	42.04	48.78	39.99	38.08	34.08	47.34
2027	53.75	59.46	45.36	47.71	63.35	53.92	48.90	54.67	47.13	45.50	42.07	53.44
2028	59.79	64.55	52.80	54.75	67.79	59.93	55.75	60.56	54.28	52.91	50.06	59.53
2029	65.83	69.64	60.24	61.80	72.23	65.95	62.60	66.44	61.42	60.33	58.04	65.62
2030	71.87	74.73	67.68	68.85	76.67	71.96	69.45	72.33	68.57	67.75	66.03	71.72
2031	77.92	79.82	75.12	75.90	81.12	77.97	76.30	78.22	75.71	75.17	74.02	77.81
2032	83.96	84.91	82.56	82.95	85.56	83.99	83.15	84.11	82.86	82.58	82.01	83.91
2033	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00

Illinois State Board of Education

Annual Math Proficiency Targets 7th & 8th Grade

7th & 8th Grade Math	All	White	Black or African American	Hispanic or Latino	Asian	Two or More Races	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Low Income	Child With a Disability (CWD)	English Learner	Former English Learner
2022	18.01	26.90	3.89	7.89	40.70	17.61	10.26	20.85	6.76	6.90	1.55	17.61
2023	24.55	32.64	11.72	15.36	45.18	24.19	17.51	27.14	14.33	14.45	9.59	24.19
2024	31.10	38.37	19.54	22.82	49.66	30.77	24.76	33.42	21.89	22.01	17.63	30.77
2025	37.64	44.11	27.37	30.29	54.14	37.35	32.01	39.71	29.46	29.56	25.67	37.35
2026	44.19	49.85	35.20	37.75	58.62	43.93	39.26	46.00	37.03	37.12	33.71	43.93
2027	50.73	55.58	43.03	45.22	63.11	50.51	46.51	52.28	44.60	44.67	41.75	50.51
2028	57.28	61.32	50.86	52.68	67.59	57.09	53.76	58.57	52.16	52.23	49.79	57.09
2029	63.82	67.05	58.69	60.14	72.07	63.67	61.00	64.85	59.73	59.78	57.84	63.67
2030	70.37	72.79	66.51	67.61	76.55	70.26	68.25	71.14	67.30	67.34	65.88	70.26
2031	76.91	78.53	74.34	75.07	81.04	76.84	75.50	77.43	74.87	74.89	73.92	76.84
2032	83.46	84.26	82.17	82.54	85.52	83.42	82.75	83.71	82.43	82.45	81.96	83.42
2033	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00

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Annual ELA Proficiency Targets High School

High School ELA	All	White	Black or African American	Hispanic or Latino	Asian	Two or More Races	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Low Income	Child With a Disability (CWD)	English Learner	Former English Learner
2022	31.73	42.66	9.94	17.58	61.82	35.47	23.31	35.33	13.95	16.55	1.32	22.78
2023	37.03	46.96	17.21	24.16	64.38	40.43	29.38	40.30	20.86	23.23	9.38	28.89
2024	42.33	51.27	24.49	30.75	66.94	45.39	35.44	45.27	27.78	29.90	17.45	35.00
2025	47.62	55.57	31.77	37.33	69.50	50.35	41.50	50.24	34.69	36.58	25.51	41.11
2026	52.92	59.87	39.05	43.91	72.07	55.30	47.56	55.21	41.60	43.26	33.57	47.22
2027	58.22	64.18	46.33	50.50	74.63	60.26	53.63	60.18	48.52	49.94	41.63	53.33
2028	63.52	68.48	53.61	57.08	77.19	65.22	59.69	65.15	55.43	56.61	49.69	59.44
2029	68.81	72.79	60.89	63.67	79.75	70.17	65.75	70.12	62.34	63.29	57.75	65.56
2030	74.11	77.09	68.16	70.25	82.31	75.13	71.81	75.09	69.26	69.97	65.82	71.67
2031	79.41	81.39	75.44	76.83	84.88	80.09	77.88	80.06	76.17	76.65	73.88	77.78
2032	84.70	85.70	82.72	83.42	87.44	85.04	83.94	85.03	83.09	83.32	81.94	83.89
2033	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00

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Annual Math Proficiency Targets High School

High School Math	All	White	Black or African American	Hispanic or Latino	Asian	Two or More Races	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Low Income	Child With a Disability (CWD)	English Learner	Former English Learner
2022	28.09	38.00	7.18	14.30	63.91	30.19	20.13	35.33	11.39	13.63	2.33	21.97
2023	33.72	42.73	14.71	21.18	66.28	35.63	26.49	40.30	18.53	20.58	10.30	28.15
2024	39.35	47.46	22.24	28.06	68.65	41.07	32.84	45.27	25.68	27.52	18.27	34.34
2025	44.97	52.18	29.77	34.95	71.02	46.50	39.19	50.24	32.83	34.46	26.24	40.52
2026	50.60	56.91	37.30	41.83	73.40	51.94	45.54	55.21	39.97	41.40	34.21	46.71
2027	56.23	61.64	44.83	48.71	75.77	57.38	51.89	60.18	47.12	48.35	42.18	52.89
2028	61.86	66.37	52.35	55.59	78.14	62.82	58.24	65.15	54.27	55.29	50.15	59.08
2029	67.49	71.09	59.88	62.47	80.51	68.25	64.59	70.12	61.41	62.23	58.12	65.26
2030	73.12	75.82	67.41	69.35	82.88	73.69	70.95	75.09	68.56	69.17	66.09	71.45
2031	78.74	80.55	74.94	76.24	85.26	79.13	77.30	80.06	75.71	76.12	74.06	77.63
2032	84.37	85.27	82.47	83.12	87.63	84.56	83.65	85.03	82.85	83.06	82.03	83.82
2033	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00

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Science Proficiency – Returning in 2023

- **At the highest level the calculation remains unchanged**
- **Percent Proficient ÷ Interim Target**
  - If Percent Proficient ÷ Interim Target ≥ 1 ⇨ 100 points
  - If Percent Proficient ÷ Interim Target < 1 ⇨ Ratio * 100 points

- **Percent Proficient** = Students proficient on all tests ÷ Students Tested (or 95% of those who should have)
  - Grades 5 & 8: Levels 3 & 4 on ISA and DLM
  - Grade 11: Levels 3 & 4 on ISA and DLM

- **Interim Targets**
  - Vary by student group and subject
  - Increase annually
  - Set using 2022 state average performance for each group

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Grade 5 Science Targets

5th Grade Science	All	White	Black or African American	Hispanic or Latino	Asian	Two or More Races	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Low Income	Child With a Disability (CWD)	English Learner	Former English Learner
2023	53.85	66.80	29.33	41.51	76.38	58.32	44.48	54.95	38.32	33.70	27.22	73.28
2024	57.47	69.12	35.39	46.36	77.74	61.49	49.04	58.46	43.49	39.33	33.50	74.95
2025	61.08	71.44	41.46	51.21	79.10	64.66	53.59	61.96	48.66	44.96	39.77	76.62
2026	64.70	73.76	47.53	56.06	80.46	67.82	58.14	65.47	53.83	50.59	46.05	78.29
2027	68.31	76.08	53.60	60.91	81.83	70.99	62.69	68.97	58.99	56.22	52.33	79.97
2028	71.93	78.40	59.66	65.75	83.19	74.16	67.24	72.48	64.16	61.85	58.61	81.64
2029	75.54	80.72	65.73	70.60	84.55	77.33	71.79	75.98	69.33	67.48	64.89	83.31
2030	79.16	83.04	71.80	75.45	85.91	80.50	76.35	79.49	74.50	73.11	71.17	84.98
2031	82.77	85.36	77.87	80.30	87.28	83.66	80.90	82.99	79.66	78.74	77.44	86.66
2032	86.39	87.68	83.93	85.15	88.64	86.83	85.45	86.50	84.83	84.37	83.72	88.33
2033	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00

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Grade 8 Science Targets

8th Grade Science	All	White	Black or African American	Hispanic or Latino	Asian	Two or More Races	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Low Income	Child With a Disability (CWD)	English Learner	Former English Learner
2023	54.15	66.31	30.68	42.80	79.10	60.71	43.79	60.30	39.23	33.55	20.45	65.91
2024	57.74	68.68	36.61	47.52	80.19	63.64	48.41	63.27	44.31	39.20	27.40	68.32
2025	61.32	71.05	42.54	52.24	81.28	66.57	53.03	66.24	49.39	44.84	34.36	70.73
2026	64.91	73.41	48.48	56.96	82.37	69.50	57.66	69.21	54.46	50.49	41.31	73.14
2027	68.49	75.78	54.41	61.68	83.46	72.43	62.28	72.18	59.54	56.13	48.27	75.55
2028	72.08	78.15	60.34	66.40	84.55	75.36	66.90	75.15	64.62	61.78	55.22	77.96
2029	75.66	80.52	66.27	71.12	85.64	78.29	71.52	78.12	69.69	67.42	62.18	80.36
2030	79.25	82.89	72.20	75.84	86.73	81.21	76.14	81.09	74.77	73.07	69.13	82.77
2031	82.83	85.26	78.14	80.56	87.82	84.14	80.76	84.06	79.85	78.71	76.09	85.18
2032	86.42	87.63	84.07	85.28	88.91	87.07	85.38	87.03	84.92	84.36	83.04	87.59
2033	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00

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Grade 11 Science Targets

11th Grade Science	All	White	Black or African American	Hispanic or Latino	Asian	Two or More Races	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Low Income	Child With a Disability (CWD)	English Learner	Former English Learner
2023	54.44	65.53	26.59	42.73	77.28	58.32	46.09	62.78	38.17	34.54	17.68	53.81
2024	57.99	67.97	32.93	47.46	78.55	61.49	50.48	65.50	43.35	40.09	24.91	57.43
2025	61.55	70.42	39.27	52.18	79.82	64.66	54.87	68.22	48.54	45.63	32.14	61.05
2026	65.11	72.87	45.61	56.91	81.10	67.82	59.26	70.94	53.72	51.18	39.37	64.67
2027	68.66	75.32	51.95	61.64	82.37	70.99	63.65	73.67	58.90	56.72	46.61	68.29
2028	72.22	77.76	58.29	66.37	83.64	74.16	68.04	76.39	64.09	62.27	53.84	71.91
2029	75.78	80.21	64.64	71.09	84.91	77.33	72.43	79.11	69.27	67.82	61.07	75.52
2030	79.33	82.66	70.98	75.82	86.18	80.50	76.83	81.83	74.45	73.36	68.30	79.14
2031	82.89	85.11	77.32	80.55	87.46	83.66	81.22	84.56	79.63	78.91	75.54	82.76
2032	86.44	87.55	83.66	85.27	88.73	86.83	85.61	87.28	84.82	84.45	82.77	86.38
2033	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00	90.00

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Science Proficiency: (ES) Example

			Science	
			5	8
ALL	Number Proficient	B	62.00	139.00
	Grade Group Denominator		201.00	483.00 C
	Raw Percent Proficient	D	30.85	28.78
	Annual Target		22.59	23.54 E
	Grade Group Weight	F	29.34	70.66
	Preliminary Grade Group Indicator Score		40.06	86.38 G
	Indicator Score: Science: 100.00 H			

A. **Denominator: 241**

A. Total students in group, a.k.a. to be tested

B. Number proficient

C. Denominator – if a decimal, likely <95%. Check by:
A * 0.95 * **F** = **C**

D. **B** ÷ **C** = **D** (displayed as percent)

E. Static value, increases annually

F. Number to be tested in grade group ÷ **A** = **F** (displayed as percent)

G. **D** ÷ **E** * 100 = **G**

H.   (5 **G** * 5 **F**)
    + (8 **G** * 8 **F**)
    _____
                H

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Brain Break – Questions?

ELA & Math Growth

- Growth is measured by Mean Student Growth Percentile (Mean SGP)

  - Average of individual student growth percentiles (SPGs)

- Key criteria for selecting a growth measure was that different student groups have access to the full range of growth scores

  - Works because students' progress is compared to students who started out in the same place the year prior

Two Ways of Calculating an SGP

- **Cohort**: comparing a student to their academic peers
  - Same subject
  - Same grade
  - Same academic year
  - Same prior scale score*
    - SGP calculation includes multiple years of data
- **Baseline**: comparing a student to their academic peers from a prior baseline year (i.e. 2019)
- Use the SGP with the higher state mean

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ELA & Math Growth

- Cohort and baseline SGPs are only interesting when they're different

  - A baseline SGP is often calculated to validate cohort SGP calculations

- Statewide learning acceleration efforts over the next several years may cause the distribution of the baseline-referenced SGP to shift above the midpoint of the cohort-referenced SGP of 50.

- Cohort SGP remains the default score used, but when the state mean baseline SGP is above 50, the baseline SGP for each student is used instead.

In 2023, the <u>baseline SGP</u> will be used as the <u>state mean is higher than 50</u>.

Chart 1. Sample Frequency of School SGP Means Under Multiple Performance Scenarios
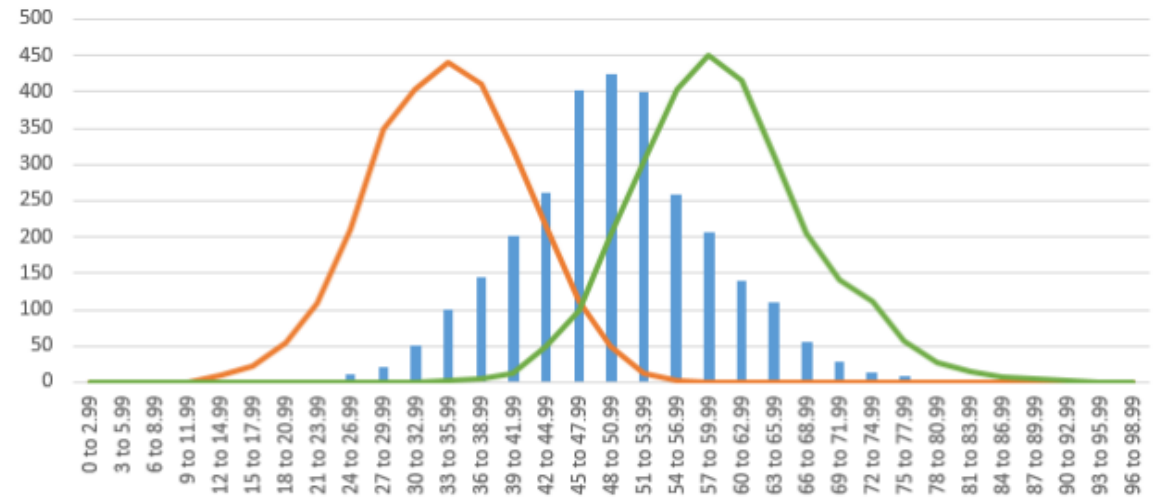
- Blue bars are frequency distribution of **actual 2018** school mean **cohort SGPs**.

- Orange line simulates mean **baseline SGP** frequency distributions where the state average has **dropped** from 50 to 30 (as occurred in 2021).

- Green line simulates mean baseline SGP frequency distributions where the state average has risen to 60 (hypothetical situation)

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Sample Cohort vs Baseline SGP Data

ELA		Cohort	Baseline	Difference		Math		Cohort	Baseline	Difference
Student A	Grade 4	97	99	2		Student A	Grade 4	66	70	4
Student B	Grade 4	67	76	9		Student B	Grade 4	89	90	1
Student C	Grade 4	96	96	0		Student C	Grade 4	39	39	0
Student D	Grade 5	52	61	9		Student D	Grade 5	90	93	3
Student E	Grade 5	45	53	8		Student E	Grade 5	92	93	1
Student F	Grade 5	44	57	13		Student F	Grade 5	89	89	0
Student G	Grade 6	98	99	1		Student G	Grade 6	43	45	2
Student H	Grade 6	20	22	2		Student H	Grade 6	36	45	9
Student I	Grade 6	85	88	3		Student I	Grade 6	92	97	5
Student J	Grade 7	40	39	-1		Student J	Grade 7	20	26	6
Student K	Grade 7	2	2	0		Student K	Grade 7	31	32	1
Student L	Grade 7	93	95	2		Student L	Grade 7	35	39	4
Student M	Grade 8	69	70	1		Student M	Grade 8	84	90	6
Student N	Grade 8	33	31	-2		Student N	Grade 8	58	60	2
Student O	Grade 8	52	52	0		Student O	Grade 8	58	65	7
	Average	59.53	62.67	3.13			Average	61.47	64.87	3.4

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ELA & Math Growth

- **ELA Growth: Average of individual SGPs**

- **Score formula remains the same:**

- [(**ELA_MSGP** * 20/9)) – 62.2222222221]

- [(**Math_MSGP** * 20/9)) – 62.2222222221]

  - Ceiling of 73, floor of 28

  - Distribution of the "all student" groups

  - Less than 5% of schools in the tails

Frequency of SGP Means (Detailed)
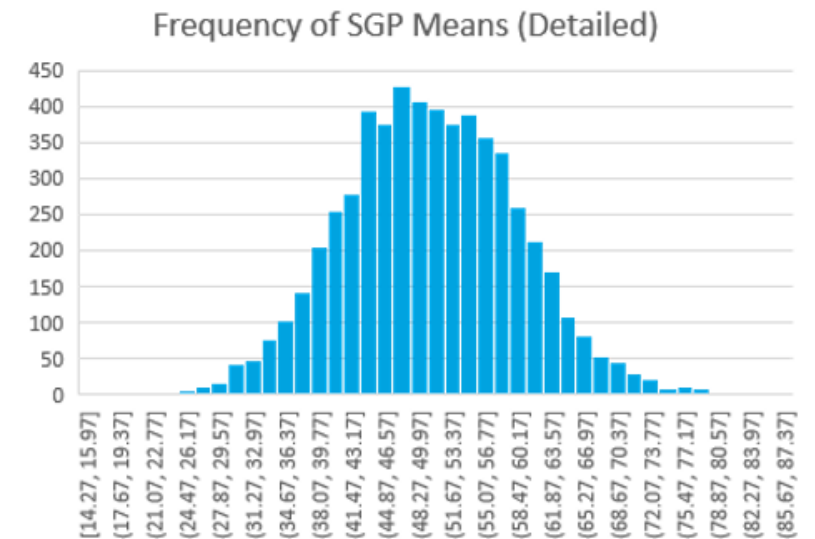
Growth Example: President Middle

Group	ELA MSGP	Points	Math MSGP	Points
All	52.59	**54.64**	44.46	**36.58**
White	53.85	**57.44**	51.92	**53.16**
Black	52.11	**53.58**	39.84	**26.31**
Hispanic	50.57	**50.16**	43.61	**34.69**
Asian	52.19	**53.76**	49.50	**47.78**
Pacific Islander	--		--	
Native American	--		--	
Multi-racial	42.82	**32.93**	37.00	**20.00**
EL	45.66	**39.24**	39.86	**26.36**
Former EL	51.40	**52.00**	42.09	**31.31**
CWD	44.48	**36.62**	35.97	**17.71**
Low Income	51.00	**51.11**	41.41	**29.80**

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- SIS Assessment Scores Grid
- SGP Column(s)

IAR Scores Grid Report SGP Column

Coming for 2023 Baseline & Cohort SGP

Assessment Home School:

Selection Criteria: None

Grade Level: All

			English Language Arts/Literacy										Mathematics						
	Total Records	No Score	Level 1 Did Not Yet Meet Expectations	Level 2 Partially Met Expectations	Level 3 Approached Expectations	Level 4 Met Expectations	Level 5 Exceeded Expectations	SGP Percent	SGP Percent	Total Records	No Score	Level 1 Did Not Yet Meet Expectations	Level 2 Partially Met Expectations	Level 3 Approached Expectations	Level 4 Met Expectations	Level 5 Exceeded Expectations	SGP Percent	SGP Percent
Total Students	436	4	143	116	91	71	11	53.89	53.89	436	6	160	132	100	37	1	51.92	51.92
Total Student Growth Percentile (SGP)	251							53.89	53.89	234							51.92	51.92
Report Suppression: 01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Report Suppression: 05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Valid Scores	436	4	143	116	91	71	11	53.89	53.89	436	6	160	132	100	37	1	51.92	51.92
Test Format: Online	0	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0	0.00	0.00
Test Format: Paper	0	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0	0.00	0.00
Gender: Male	193	3	68	59	32	30	1	51.49	51.49	193	3	68	53	51	18	0	52.99	52.99
Gender: Female	243	1	75	57	59	41	10	56.24	56.24	243	3	92	79	49	19	1	50.85	50.85
Gender: Non-Binary	0	0	0	0	0	0	0	0.00	0.00	0	0	0	0	0	0	0	0.00	0.00
Test Code: ELA03	77	2	39	13	13	8	2	0.00	0.00	0	0	0	0	0	0	0	0.00	0.00
Test Code: ELA04	48	0	18	13	10	6	1	45.69	45.69	0	0	0	0	0	0	0	0.00	0.00
Test Code: ELA05	64	1	26	19	13	5	0	40.79	40.79	0	0	0	0	0	0	0	0.00	0.00
Test Code: ELA06	74	0	14	31	21	8	0	53.82	53.82	0	0	0	0	0	0	0	0.00	0.00
Test Code: ELA07	85	1	22	15	16	24	7	67.40	67.40	0	0	0	0	0	0	0	0.00	0.00
Test Code: ELA08	88	0	24	25	18	20	1	55.07	55.07	0	0	0	0	0	0	0	0.00	0.00
Test Code: MAT03	0	0	0	0	0	0	0	0.00	0.00	77	2	32	19	12	11	1	0.00	0.00
Test Code: MAT04	0	0	0	0	0	0	0	0.00	0.00	48	1	19	13	12	3	0	42.21	42.21
Test Code: MAT05	0	0	0	0	0	0	0	0.00	0.00	64	2	27	21	9	5	0	50.76	50.76
Test Code: MAT06	0	0	0	0	0	0	0	0.00	0.00	74	0	26	26	20	2	0	57.57	57.57
Test Code: MAT07	0	0	0	0	0	0	0	0.00	0.00	85	1	20	25	33	6	0	52.12	52.12
Test Code: MAT08	0	0	0	0	0	0	0	0.00	0.00	88	0	36	28	14	10	0	52.95	52.95
Race/Ethnicity: Asian (13)	2	0	0	0	0	2	0	96.00	96.00	2	0	0	0	1	1	0	99.00	99.00
Race/Ethnicity: Black or African American (14)	11	0	4	5	0	2	0	43.90	43.90	11	1	5	4	0	1	0	38.00	38.00
Race/Ethnicity: Hispanic or Latino (11)	410	4	133	108	89	65	11	54.67	54.67	410	5	149	123	98	34	1	52.60	52.60
Race/Ethnicity: Two or More Races (17)	4	0	1	1	1	1	0	68.00	68.00	4	0	1	2	1	0	0	65.00	65.00
Race/Ethnicity: White (16)	9	0	5	2	1	1	0	26.40	26.40	9	0	5	3	0	1	0	26.40	26.40
IDEA Services: Yes	68	3	51	11	3	0	0	36.00	36.00	68	3	51	9	5	0	0	34.49	34.49
EL Indicator: Yes	152	0	74	42	31	5	0	50.99	50.99	152	0	73	49	28	2	0	50.33	50.33
FRL/Low Income Indicator: Yes	410	4	138	110	86	66	6	52.97	52.97	410	6	152	126	97	28	1	51.76	51.76

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English Learner Progress to Proficiency (ELPtP)

- **Scale Score Gain ÷ Gain Target**
  - If Scale Score Gain ÷ Gain Target ≥ 1 ⇨ 100 points
  - If Scale Score Gain ÷ Gain Target < 1 ⇨ Ratio * 100 points
- Calculating Gain Targets
  - Identify expected year of proficiency (Baseline year + 5)
  - Find Composite Scale Score equal to 4.8 Proficiency Level
  - **Timeline Target**: Proficiency Scale Score – Initial Score / 5* (*or 6 for ELs in 2021)
    - Does not change for 5 years
  - **Revised Target**: Proficiency Scale Score – Current Score / # of years left
    - Updated yearly starting in year 2

Years to Grow		5	4	3	2	1	0	-1
Grade	1	2	3	4	5	6	7	8
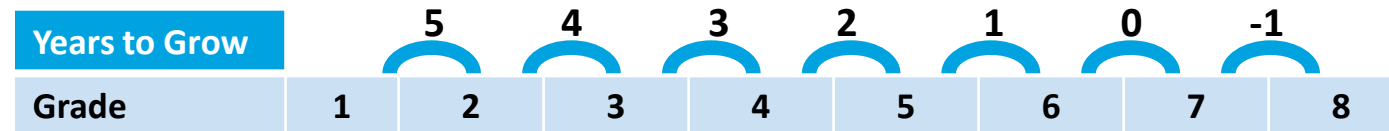
  - Always use the smaller of **Revised** or **Timeline** Target as Gain Target
  - Targets **after timeline**:
    Current Grade Proficiency Scale Score – Previous Score

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ELPtP Example: Bernard

- **Bernard**: 6th grader first identified in 5.

- Proficiency scale score **Grade 10 = 418**

- **Timeline target**: (418 – 356) / 5 = 12.4

- **Revised targets** (for next year):

  - SY24: (418 – 378) / 4 = 10

- **Scoring:**

  - 2022: No Score – No 2020 prior

  - **2023: (378 – 356) / 12.4 = 1.77 ➔ 100 points**

Targets

Grade	ELP SS
6	393
7	400
8	406
9	412
10	**418**
11	423
12	428

History

Grade	ELP SS
SY22 – 5	356
SY23 – 6	378

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ELPtP Example: Millie

- **Millie**: 5th grader first identified in K.
- Proficiency scale score **Grade 6 = 393** ➜
  - **Grade 7 = 400**
- **Timeline target**: $(393 - 269) / 5 = 24.8$ ➜
  - **$(400 - 269) / 6 = 21.8$**
- **Revised targets**:
  - SY20: $(393 - 269) / 5 = 21.83$
  - SY21: $(393 - 281) / 4 = 28$
  - SY22: $(400 - 316) / 4 = 21$
  - SY23: $(400 - 311) / 3 = 29.67$
- **Scoring for 2023:**
  $(321 - 311) / 21.83 = .4581 * 100$ ➜45.8

Targets

Grade	ELP SS
6	**393**
7	**400**
8	406
9	412
10	418
11	423
12	428

History

Grade	ELP SS
SY18 –K	130
SY19 – 1	269
SY20 – 2	281
SY21 – 3	316
SY22 – 4	311
SY23 – 5	321

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ELPtP Example: Yaxuan

- **Yaxuan**: 8th grader first identified in K.

- Proficiency scale score **Grade 8 = 406** ➔

  - Not applicable. Student still past timeline

- **Timeline target**: Not applicable
  Expected proficiency was SY20. Even with an extra year student is past timeline.

- **Revised target:**
  412-401 = 11

- **Scoring for 2023:**
  (412 – 401) / 11 = 1* 100 = 100 points

Targets

Grade	ELP SS
6	393
7	400
8	406
9	**412**
10	418
11	423
12	428

History

Grade	ELP SS
SY14 – K	194
SY15 – 1	254
SY16 – 2	293
SY17 – 3	327
SY18 – 4	347
SY19 – 5	365
SY20 – 6	356
SY21 – 7	380
SY22 – 8	401
SY23 - 9	**412**

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ELPtP Example: Mae

- **Mae**: 11th grader first identified in 4.
- Proficiency scale score **Grade 9 = 412 ➔
Grade 10 = 418 with extra year ➔**
  - **Grade 11 = 423**
- **Timeline target**:
Not applicable
- **Revised target**:
(423 – 405) = 18
- **Scoring for 2023**:
(415 - 405) / 18 = .5556 * 100 ➔ 55.56

Targets

Grade	ELP SS
6	393
7	400
8	406
9	412
10	418
11	423
12	428

History

Grade	ELP SS
SY16 – 4	315
SY17 – 5	355
SY18 – 6	371
SY19 – 7	380
SY20 – 8	395
SY21 – 9	387
SY22 – 10	405
SY23 - 11	415

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ELPtP Example: Elembwe

- **Elembwe**: 12th grader first identified in 9.
- Proficiency scale score **Grade 12 = 428** ➔
  - **Grade 12 = 428**
- **Timeline target**: (428 – 314) / 5 = 22.8
  - (428 – 314) / 6 = 19
- **Revised targets**:
  - SY21: (428 – 332) / 4 = 24
  - SY22: (428 – 343) / 4 = 21.25
  - SY23: (428 – 378) / 3 = 16.67
- **Scoring for 2023**:
  (408 – 378) / 16.67 = 1.80 ➔ 100 points

Targets

Grade	ELP SS
6	393
7	400
8	406
9	412
10	418
11	423
12	428

History

Grade	ELP SS
SY19 – 9	314
SY20 – 9	332
SY21 – 10	343
SY22 – 11	378
SY 23 - 12	408

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ELPtP: School Aggregation

- Average the individual scores to get the "all student" group score, or a demographic group's score

Name	Score
Millie	8
Bernard	100
Yaxuan	80.8
School	**62.933**

Name	Score
Mae	58.1
Elembwe	100
School	**79.05**

- The "all" and EL group indicator scores will be the same, but other groups' scores may differ.
- This is the only indicator that is scored at the student level, so the "raw" calculation and the indicator score are the same.

ELPtP Calculations

- (A – B) = C

- [(M – I) / 5 or 6]

  (will display only when a student is in their timeline)

- E changes yearly

- D & E are equal in the 1st year

- When L > 0,

  O = [C / (smaller of D or E) * 100] &

  N = [(M – A) / (L -1)]

- When L ≤ 0

  O = [C / (M - B)]

- A, C, E, L, & O are all from the most recent academic year (i.e. SY22-23)

Grade	Most Recent Scale Score A	Previous Year Scale Score B	Scale Score Gain C	5-Year Timeline Target D	Revised Target E	First Year EL F	First Grade EL G	Partial Years H	Initial Scale Score I	Proficiency Target Grade J	Proficiency Target Year K	Years to Grow L	Proficiency Target Scale Score M	Revised Target for Next Year N	Points Earned O
4	358	313	45	29.5	26.7	2019	1	2	229	8	2025	3	406	16	100
3	323	300	23	21.7	23.3	2020	1	1	270	7	2026	4	400	19.3	98.9
8	396	358	38	51	48	2015	1	1	100	7	2021	-1	406	16	79.2
4	398	343	55	20	16.7	2019	1	1	280	7	2025	3	400	0.67	100
3	368	327	41	20.8	16.5	2020	1	1	275	7	2026	4	400	8	100
5	380	369	11	16.2	12	2018	1	1	303	7	2024	2	400	10	91.7
5	376	369	7	22.5	12	2018	1	1	265	7	2024	2	400	12	58.3
3	355	328	27	17.8	16.3	2020	1	1	293	7	2026	4	400	11.3	100
7	384	366	18	50	34	2016	1	1	100	7	2022	0	400	22	52.9
8	389	380	9	51	26	2015	1	2	100	8	2021	-1	406	23	28.1

- N is for the current academic year (i.e. SY23-24)

- When L ≤ 0
  N = [(Report Grade +1's Target) – A]
  i.e. [(8 + 1 = 9 ➔ 412) – 389] =

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Composite Graduation Rate

- **Adjusted Cohort Graduation Rate** per Report Card

- **Weighted Graduation Rate**:
(4_Year x .6) + (5_Year * .3) + (6_Year * .1)

- **Score formula** :

- **[Composite cohort graduation rate * 3.7975) – 253.16456**

  - A weighted composite graduation rate ≥ 93 is 100 points.
  - A weighted composite graduation rate ≤ 66.667 is 0 points.
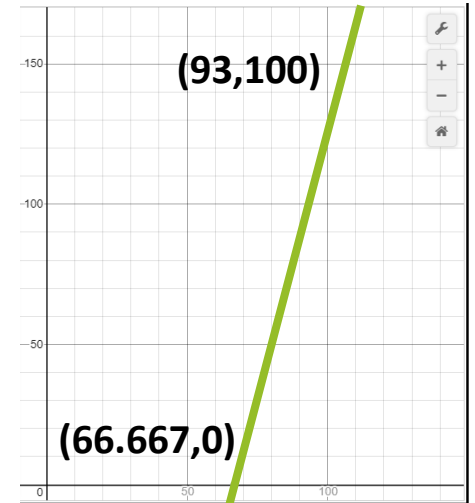
Graduation Rate Example: Hawk High

Group	4-Year	5-Year	6-Year	Composite	Points
All	94.4	94.3	94.3	94.36	100
White	94.4	94	95.2	94.36	100
Black	92.7	95.3	94.7	93.68	100
Hispanic	96.3	96.6	89.7	95.73	100
Asian	100	89.5	100	96.85	100
Pacific Islander	-	-	-	-	-
Native American	-	-	-	-	-
Multi-racial	95.5	94.3	89.2	94.51	100
EL	-	-	-	-	-
Former EL	-	-	-	-	-
CWD	79.2	85.3	83.5	81.46	56.18
Low Income	87.2	89.7	83.7	87.6	79.496

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Graduation Example: Florence High

Group	4-Year	5-Year	6-Year	Composite	Points
All	85.1	90.6	91.1	87.35	78.547
White	90	92.2	90.4	90.7	91.269
Black	66.7	72.7	-	-	-
Hispanic	81.7	89.2	91.4	84.92	69.319
Asian	-	-	-	-	-
Pacific Islander	-	-	-	-	-
Native American	-	-	-	-	-
Multi-racial	-	-	-	-	-
EL	83.3	84.6	87.5	84.11	66.243
Former EL	85.7	90.2	91	87.58	79.42
CWD	78.3	87.9	97.1	83.06	62.256
Low Income	77.1	89.2	94	82.42	59.825

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9th Grade on Track

- **9th Grade On-Track Rate** per Report Card calculation rules, except by accountable school

- **Score**: [(On-Track Rate - 66.66) * 3]

  - Negative values are rounded to 0

  - Maximum score of 100

- Same floor and slope of the line as original graduation rate because same distribution of data.

- Same for all student groups

Frequency Distribution of 9th Grade On-Track Rate

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Climate Survey Participation
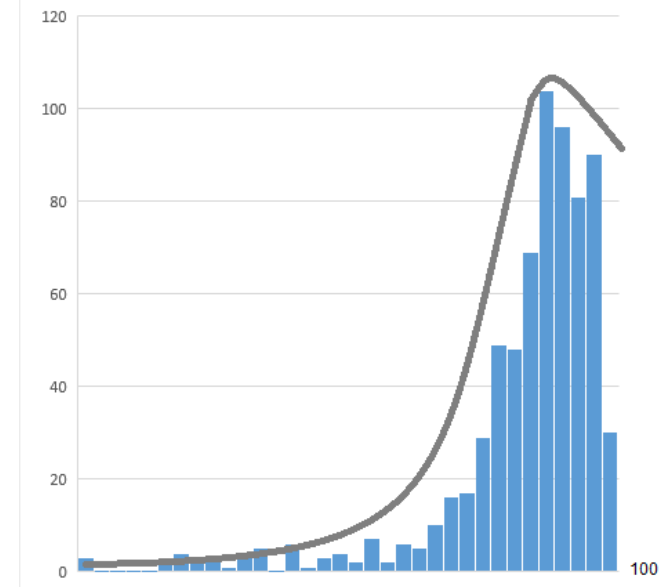
- **Students Who Participated ÷ Total Students**
  - Student participation only
  - Although the law allows parents to opt students out, low participation itself is indicative of a culture & climate issue, thus opt outs should remain in the denominator
  - Why 95% (which is higher than the state average) & 50%?
    - 95% is a data quality standard for full representation and should be the target, even if it is not yet the state norm
    - 50% is the minimum participation rate to generate reports for 5 Essentials, the survey given in 95% of schools
- **Scoring**: [(**Survey Participation Rate*** (20/9)) – 111.11]
  - Ceiling of 95%, floor of 50%

Climate Survey Example

Group	Student Participation	Points
All	79.60	65.78
White	97.20	100
Black	69.80	44.00
Hispanic	78.10	62.45
Asian	98.30	100
Pacific Islander	-	-
Native American	-	-
Multi-racial	69.30	42.89
EL	27.50	0
Former EL	65.80	35.11
CWD	74.90	55.33
Low Income	79.90	66.45

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Chronic Absenteeism

- ### **Students Chronically Absent ÷ Total Students**

  - **Chronic Absenteeism**: Students who have missed 10% or more of school days (excused or unexcused).

  - ***Defined in statute - (105 ILCS 5/26-18)***

  - Excludes students who are hospitalized, but no other exceptions

    - Medically homebound are considered present

- ### **Scoring**: [(**Chronic Absenteeism Rate*** -2) + 100]

  - Inverted indicator (lower values are better)

  - Ceiling of 0%, floor of 50%

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Eligible for Early Exit

- In order to be eligible for early exit in 2023 a school must:
  - Have a designation of **Commendable or Exemplary in 2023**
  - Have 2023 **assessment participation rates ≥95% in ALL SUBJECTS**
    - For the "all students" group and any Targeted student groups
  - Not already be in school improvement status (i.e. not identified as Targeted or Comprehensive on Report Card 2018 or 2019).

- Be in one of 3 eligibility groups in 2022
  - Schools missing ≥30% of 2021 data
  - Schools in the top 30% in the state by 2019 index score
  - Schools where a student group population has shifted by 30% since 2019 [i.e. ≥(2019 * 1.3) or ≤(2019*0.7)]
  - Check www.isbe.net/summative for a list of eligible schools*

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* Eligible schools list will post on October 3

Eligible for Early Exit-Missing Data Example

	School A	School B	School C	School D
2021	**All** Participation: 66.38% **Student Groups**: < 95%	**All** Participation: 45.82% **Student Groups**: < 95%	**All** Participation: 52.69% **Student Groups**: < 95%	**All** Participation: 75.76% **Student Groups**: < 95%
2022	**Targeted for CWD**	**Comprehensive**	**Targeted for ELs**	**Targeted for Low Income**
2023	**All** Participation: **95.15% Student Groups**: most >95%, **CWD <95%** **Targeted for CWD**	**All** Participation: **95.33% Student Groups**: most >95%, Low Income >95% **Targeted for White**	**All** Participation: **96.43% Student Groups**: > 95%, **Comprehensive**	**All** Participation: **98.27% Student Groups**: most > 95%, ELs <95% **Commendable**
Exiting?	☒Not Exited	☒Not Exited	☒Not Exited	☑Exited from status
Reason	2023 designation is **not** Commendable or Exemplary 2023 participation rate of the targeted group (CWD) was **not ≥ 95%** **Will remain in Targeted Support status**	2023 designation is **not** Commendable or Exemplary **Will remain in Comprehensive Support status**	2023 designation is **not** Commendable or Exemplary **Will escalate to Comprehensive Support status**	2023 designation was **Commendable** The 2023 participation rate of the **low income and "all" groups was ≥ 95%**

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Brain Break – Questions?

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Summative Designation Resources

- **Redesigned site available now!**
- Individual Indicators
- Family explainer videos coming!
- Resources, presentations & webinars remain on the main page
- Accountability data & statistics by year
- Links to other critical resources

Individual Indicators Page

Individual Indicators – Common Information

ELA and Math Proficiency (ES and HS)

Federally required | Academic

ES Weight: 7.5 percent ELA proficiency and 7.5 percent math proficiency
HS Weight: 7.5 percent ELA proficiency and 7.5 percent math proficiency

Definition:
ELA and math proficiency is the percentage of students who meet proficiency criteria on the state's ELA and math accountability assessments. The federal Every Student Succeeds Act (ESSA) requires states to assess their learning standards for ELA and math annually in Grades 3-8 and at least once in high school. Each state may also have a general assessment for the majority of its students and an alternate assessment for the 1 percent of students with the most significant cognitive disabilities. A percentage is calculated by subject combining all tests.

Scoring:
A school or student group's proficiency percentage is divided by the applicable annual proficiency target. Baseline targets were set using the state proficiency rate for the applicable group, and targets grow annually until all groups have 90 percent proficiency (which is expected by 2033).

Indicator Points Formula:
[Group_Percent _Proficient ÷ Group_Annual_Proficiency_Target] * 100, scores capped at 100.

New for 2022!
ISBE submitted an amendment to its State Plan that creates new ELA and math proficiency targets using the spring 2021 assessment results as the new baseline.

Resources:

- ELA and Math Waiver Cohort Baseline and Annual Proficiency Targets and Long-Term Goals
    - Grades 3 and 4
    - Grades 5 and 6
    - Grades 7 and 8
    - Grade 11
    - All Grades
- ELA and Math Post-Waiver Cohort Baseline and Annual Proficiency Targets and Long-Term Goals (Coming 2023)
- 2018 ELA and Math Proficiency Targets and Long-Term Goals
    - Elementary Targets
    - High School Targets

- Common information about each indicator
    - Federally required or state selected
    - Weight in each band
    - Definition
    - Scoring description
    - Indicator points formula

- New for 2023 (if applicable)

- Indicator specific resources such as interim ELA & Math proficiency targets, & indicator specific webinars

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Summative Designation Reports in SIS

1. Log into IWAS
2. Go to System Listings and click **Student Information System (Monthly)**
3. Click the **Reports** link in the left navigation bar.

Summative Reports In SIS

Only to look at your 2018 data

Summative Reports in SIS

SIS

- Annie Rae Clementz
- Home
- Student
- Assessment
- Adjusted Cohort
- Teacher
- Early Childhood Transition
- Prenatal
- Reports
- Batch File Processing
- District Data Verification
- Seal of Biliteracy Application
- Internal

Demographics and Enrollment ▾

Discipline ▾

Early Learning ▾

Homeless ▾

Individual Student ▾

Restraint and Time Out ▾

Regional Safe School ▾

Special Education ▾

Course Assignments ▲

Student and Teacher Reports ▾

Missing Courses ▾

Summative Designation ▲

Summative Reports ▲

Elementary/High School Summative Designation Scores Report	Summary	**5**
Summative Designation Roster Report	Details
EL Progress to Proficiency	Details
College and Career Readiness Indicator Student Roster	Details
College and Career Readiness Indicator Student Summary	Details

Summative Reports (SY 2018) ▾

- **Enhancements to many reports coming in September**

- **Please attend the Useful Summative Designation Reports webinar 9:30-11:00 a.m. Wed., August 30th for more information on these reports**

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Upcoming Webinars

- **SUMMATIVE DESIGNATION DEEP DIVE WEBINAR** – Thursday, August 24 from 12:30 - 4:00 p.m.

  - These sessions will provide a deep dive into everything you could ever need to know about how annual summative designations are calculated. The sessions will begin with a review of new aspects of the system in 2023, including the new Intensive Support designation and new data visualizations on the Illinois Report Card.

- **THE ENGLISH LEARNER PROGRESS TO PROFICIENCY INDICATOR WEBINAR** – Tuesday, August 29 from 9:00 - 10:30 a.m.

  - Take a deep dive into the 2023 English Learner Progress to Proficiency (ELPtP) calculation, which is returning to the traditional formula after temporary modifications were implemented in 2022. The session will also highlight recent updates to the ELPtP report in the Student Information System (SIS). A question-and-answer period will conclude the session.

- **THE ELA, MATH, AND SCIENCE PROFICIENCY INDICATOR WEBINAR** – Tuesday, August 29 from 2:00 - 3:00 p.m.

  - A new method of calculating English language arts (ELA), math, and science proficiency indicators was introduced in 2022. Annual targets are now set for pairs of grades at the elementary level (third and fourth, fifth and sixth, seventh and eighth) and for Grade 11 at high school. This session will take a deep dive into the new proficiency interim progress measures and the report designed to support these indicators.

- **USEFUL SUMMATIVE DESIGNATION REPORTS WEBINAR** – Wednesday, August 30 from 9:30 - 11:00 a.m.

  - This session will review a variety of reports available in SIS that can help you understand your annual summative designation. Most important is the Summative Designation Scores report, but there are now reports specific to the ELA, Math, and Science Indicators, ELPtP Indicator, and the College and Career Readiness Indicator, components of which will be displayed on the Illinois Report Card in 2023.

- **UNDERSTANDING STUDENT GROWTH WEBINAR** – Wednesday, August 30 from 2:00 - 3:00 p.m.

  - This session will focus on understanding Student Growth Percentiles (SGPs) in the accountability system. There are two types of SGPs. The default calculation is a Cohort calculation, comparing students to their peers within the same academic cohort. A Baseline SGP, which uses the same methodology, was added in 2022, but it compares a student to his or her peers from a past baseline year (2019).

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For questions about summative designations or these reports contact Rae!

Email to schedule a time

A. Rae Clementz
aclement@isbe.net

2022-23

Questions