

SY25 ELA, Math, & Science Proficiency Indicator Deep Dive

Welcome!



Illinois
State Board of
Education

Agenda

- Proficiency Indicator Deep Dive
- New Elementary School Cut Scores
 - ELA Cut Scores
 - Math Cut Scores
 - Science Cut Scores
- New High School Cut Scores
- Other Helpful Resources

www.isbe.net/feedback

DATA & ACCOUNTABILITY

BETTER SYSTEMS FOR BETTER OUTCOMES

Policy driven. Content anchored. Data informed.









The Illinois State Board of Education is engaging stakeholders in the redesign of its system of **assessment, accountability** and **statewide support**.

- **Step 1:** Make assessment data more accurate by developing new proficiency definitions people understand and support.
- **Step 2:** Make the accountability system more actionable by using clearer criteria to define each designation category for schools (criterion-defined instead of normed).
- **Step 3:** Use new, more accurate data to channel investments toward improving student outcomes.

Explore these initiatives, find opportunities for engagement and offer feedback below.

New, Unified Performance Levels and Right-Sized Proficiency Benchmarks for IAR, ISA, and ACT

The Illinois State Board of Education (ISBE) has adopted new, research-informed, and right-sized assessment performance levels to give students, families, and educators better data on academic achievement and college readiness. Prior performance levels mislabeled many students in elementary and high school, often indicating that students were less academically successful and prepared for college than they actually were. The new, unified levels correct long-standing misalignment between Illinois' state assessments and other real college and career readiness expectations.

- [ELA Cut Scores and Score Ranges](#) 
- [Math Cut Scores and Score Ranges](#) 
- [Science Cut Scores and Score Ranges](#) 
- Communications Toolkit
 - [Presentation](#) 
 - [Webinar Recording](#) 
 - [Topline Messages and Talking Points](#) 
 - [Fact Sheet for Parents](#) 
 - [Unified Performance Levels FAQ](#) 

2025 ELA, Math, and Science Proficiency Indicator

Cut scores have shifted but calculations have not changed.

Percent Proficient = Students proficient on all tests ÷ Students Tested
(or 95% of those who should have)

Proficiency Targets

- Vary by subject, grade level, and student groups
- Increase annually

2025 ELA, Math, and Science Proficiency Targets

Annual ELA Proficiency Targets 5th & 6th Grade

5 th & 6 th 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

2025 ELA, Math, and Science Proficiency Targets

Examples of Proficiency Target Tables. All tables can be found at isbe.net/Pages/Accountability-Indicators.aspx under the ELA & Math and Science drop downs

Grade 5 Science Targets

1	5 th 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

Annual ELA Proficiency Targets 3rd & 4th Grade

3 rd & 4 th 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

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

2025 ELA, Math, and Science Proficiency Indicator

Grade Group: For ELA and math, in the Elementary School band, the targets are separate by **grade groups**. The grade groups are **3rd&4th** grade, **5th&6th** grade, and **7th&8th** grade.

Grade Group Weights are calculated by dividing the number of students in a grade group by the number of students in the school.

Formula: Students in a grade group ÷ Total students in a school

For schools with only 1 grade group, such as a high school or K-3 school, the grade group weight is 1.

2025 ELA, Math, and Science Proficiency Indicator Calculations

1. Determine the overall participation rate of the student group.
2. Determine grade group weight.
3. If necessary, multiply the <95% denominator from step 1 by the grade weight in step 2 to find the grade group denominator.
4. Determine the grade group percent proficient.

Formula: Grade group students proficient ÷ Grade group denominator

5. Determine the grade group indicator score.

Formula: Grade group percent proficient ÷ grade group proficiency target

6. Find the weighted grade group indicator scores.

Formula: Grade group indicator score x grade weight

7. Sum the weighted grade indicators scores to get the group indicator score.

If score > 100, cap at 100

2025 ELA, Math, and Science Proficiency Indicator

Percent of Summative Score

ELA Proficiency 7.5%

Math Proficiency 7.5%

Science Proficiency 5%

Multiply the Indicator Score by the percent to calculate your Summative Weighted Index Score

Proficiency Indicator

Example: 40 out of 100 students in grades 7 and 8 were proficient or above proficient in math. And 15 out of 50 sixth grade students were proficient or above proficient.

	5/6	7/8
Number Proficient	15	40
Number of Students	50	100
RAW (percent)	30	40
Annual Target	37.04	37.64
RAW% ÷ Annual Target	80.99	1.06
Grade Group Weight	33.3	66.6
Grade Group Indicator Score	26.97	70.78
Total Indicator Score	97.75	

New Cut Scores: IAR ELA

IAR Scale 650-850

Grade Level	Approaching Proficient		Proficient		Above Proficient	
	Former	Current	Former	Current	Former	Current
3	700	685 (-15)	750	735 (-15)	810	780 (-30)
4	700	695 (-5)	750	737 (-13)	790	780 (-10)
5	700	700 (0)	750	739 (-11)	799	780 (-19)
6	700	705 (+5)	750	741 (-9)	790	780 (-10)
7	700	710 (+10)	750	743 (-7)	785	785 (0)
8	700	710 (+10)	750	745 (-5)	794	795 (+1)

New Cut Scores: IAR Math

IAR Scale 650-850

Grade Level	Approaching Proficient		Proficient		Above Proficient	
	Former	Current	Former	Current	Former	Current
3	700	705 (+5)	750	732 (-18)	790	781 (-9)
4	700	708 (+8)	750	740 (-10)	790	784 (-6)
5	700	709 (+9)	750	740 (-10)	790	782 (-8)
6	700	705 (+5)	750	742 (-8)	785	773 (-12)
7	700	712 (+12)	750	745 (-5)	785	781 (-4)
8	700	705 (+5)	750	745 (-5)	785	791 (+6)

New Cut Scores: Illinois Science Assessment (ISA)

ISA Scale 700-900

Grade Level	Approaching Proficient		Proficient		Above Proficient	
	Current	Recommended	Current	Recommended	Current	Recommended
5	770	770 (0)	799	812 (+13)	832	856 (+23)
8	770	770 (0)	799	812 (+13)	832	856 (+23)

New Cut Scores: ACT ELA, Math, Science

Grade 9 (PreACT 9 Secure) Scale 1-32

Grade 10 (PreACT Secure) Scale 1-35

Grade 11 (ACT with Writing) Scale 1-36

Grade Level	Approaching Proficient			Proficient			Above Proficient		
	ELA	Math	Science	ELA	Math	Science	ELA	Math	Science
9	11	15	11	14	17	14	25	24	25
10	12	15	11	15	18	16	26	25	25
11	13	15	14	18	19	19	27	28	27

Helpful Resources

www.isbe.net/summative

www.isbe.net/Pages/Accountability-Indicators.aspx

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Thank You!

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