

Federal Ratings: How are they determined?

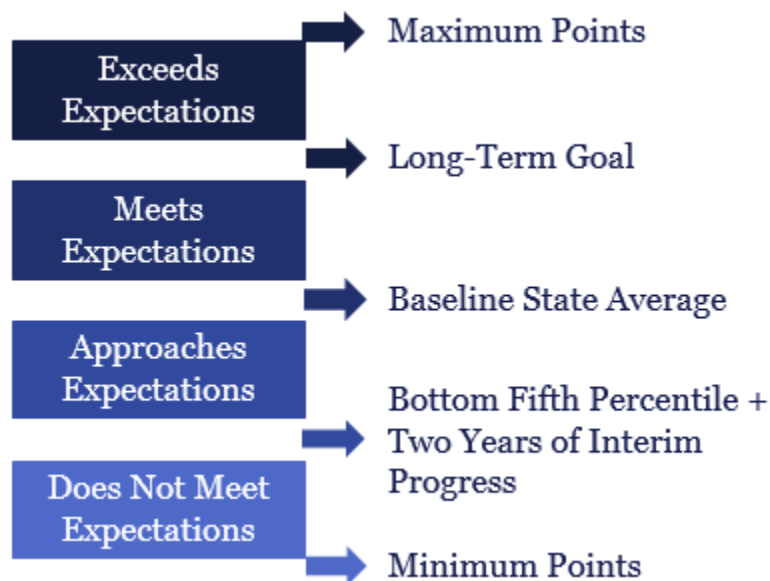
This document provides an overview of how federal scores and ratings are determined for individual indicators in the federal accountability system, as well as the overall federal score and rating assigned to a school.

Indicator Scores and Ratings

A school receives one of the following overall ratings based on the points earned for each available accountability indicator:

- Exceeds Expectations
- Meets Expectations
- Approaches Expectations
- Does Not Meet Expectations

These indicator ratings reflect performance with respect to performance goals for the State. Point thresholds were set to reflect how a school is performing in relation to these long-term performance goals. In order to determine these thresholds, the Department used state-level data from the 2018-2019 school year as the baseline for which the cuts would be set. The following graphic outlines how the point thresholds are set for each accountability indicator within the overall federal system:



The scales and thresholds differ among the accountability indicators in the system because each indicator has its own set of baseline data. The tables on the following page provide information on the point scales and the thresholds for ratings of each accountability indicator.

Academic Achievement Indicator				
	E/La 3-8	Math 3-8	E/La 10	Math 10
Exceeds Expectations	100.00 – 135.00	100.00 – 135.00	100.00 – 125.00	100.00 – 149.00
Meets Expectations	64.67 – 99.99	64.53 – 99.99	74.59 – 99.99	51.70 – 99.99
Approaches Expectations	33.48 – 64.66	31.46 – 64.52	43.02 – 74.58	27.15 – 51.69
Does Not Meet Expectations	0.00 – 33.47	0.00 – 34.15	0.00 – 43.01	0.00 – 27.14

Academic Progress Indicator				
	E/La 4-8	Math 4-8	E/La 10	Math 10
Exceeds Expectations	100.00 – 132.00	100.00 – 145.00	100.00 – 122.00	100.00 – 125.00
Meets Expectations	68.24 – 99.99	54.81 – 99.99	78.69 – 99.99	74.00 – 99.99
Approaches Expectations	45.80 – 68.23	31.40 – 54.80	49.08 – 78.68	26.68 – 73.99
Does Not Meet Expectations	0.00 – 45.79	0.00 – 31.39	0.00 – 49.07	0.00 – 26.67

Closing Achievement Gaps Indicator		
	E/La 4-8	Math 4-8
Exceeds Expectations	100.00 – 152.00	100.00 – 169.00
Meets Expectations	53.65 – 99.99	31.94 – 99.99
Approaches Expectations	36.88 – 53.64	27.91 – 31.93
Does Not Meet Expectations	0.00 – 36.87	0.00 – 27.90

Graduation Rate Indicator	
	Grade 12 Cohort
Exceeds Expectations	100.00 – 107.22
Meets Expectations	91.91 – 99.99
Approaches Expectations	32.55 – 91.90
Does Not Meet Expectations	0.00 – 32.54

English Language Proficiency Indicator	
	All Grade Levels
Exceeds Expectations	100.00 – 143.00
Meets Expectations	49.73 – 99.99
Approaches Expectations	37.24 – 49.72
Does Not Meet Expectations	0.00 – 37.23

Strength of Diploma Indicator	
	Grade 12 Cohort
Exceeds Expectations	100.00 – 108.00
Meets Expectations	91.70 – 99.99
Approaches Expectations	77.94 – 91.69
Does Not Meet Expectations	0.00 – 77.93

Addressing Chronic Absenteeism Indicator	
	All Grade Levels
Exceeds Expectations	100.00 – 121.00
Meets Expectations	83.75 – 99.99
Approaches Expectations	71.00 – 83.74
Does Not Meet Expectations	0.00 – 70.99

Overall Federal Scores and Ratings

A school receives one of the overall, summative ratings based on the weighted points earned for each applicable indicator:

- Exceeds Expectations
- Meets Expectations
- Approaches Expectations
- Does Not Meet Expectations

These overall ratings reflect a school’s achievement with respect to performance goals for the State. Given the importance of overall ratings for schools, the Department worked to design and implement a process for establishing performance expectations that credibly reflects performance goals, which in turn informs the point thresholds to determine which rating a school should receive. The Center for Assessment conducted a standard setting process, which involved a panel of Indiana educators and school professionals comprised of teachers, principals, instructional leaders, and school corporation leaders. This process included the establishment of policy descriptors for each overall rating, school performance level descriptors for each overall rating, and a standard setting committee that established recommendations for thresholds for each overall rating.

The point scales and thresholds for the overall ratings reflect the recommendations of the panel of educators and school professionals. These scales reflect the weighted averages of all available indicators for each grade span.

Elementary/Middle Schools (K-8 only)		High Schools (9-12 only)	
Exceeds Expectations	92.00 – 138.05	Exceeds Expectations	93.00 – 122.80
Meets Expectations	62.00 – 91.99	Meets Expectations	71.00 – 92.99
Approaches Expectations	41.00 – 61.99	Approaches Expectations	54.00 – 71.99
Does Not Meet Expectations	0.00 – 40.99	Does Not Meet Expectations	0.00 – 53.99

A note for schools serving both elementary/middle school and high school grade levels:

Because the scales for elementary/middle schools and high schools differ, the federal accountability system transforms the scale for the high school grade levels to the elementary/middle school scale so that one overall rating may be generated for combined schools. This transformation was done by equating the two scales, which is a process of identifying what a point value on one scale equals on the other scale. Once the high school points are transformed, the points earned for elementary/middle school and high school are then weighted by enrollment to yield the overall rating for the school. The table on the following page provides the non-equated high school ratings of combined schools (“High School Points, Non-Equated”) and their equivalent point value on the elementary/middle school point scale (“High School Points, Equated”).

High School Points, Non-Equated	High School Points, Equated	High School Points, Non-Equated	High School Points, Equated
11.57	19.79	73.91	64.04
19.58	24.87	74.15	64.41
25.64	28.18	74.32	64.96
35.48	31.02	74.74	65.40
39.80	32.59	74.83	65.96
40.44	34.44	74.96	66.14
45.50	35.93	75.42	66.71
47.71	36.98	75.98	67.19
51.20	38.20	76.19	67.59
51.62	39.04	76.45	68.28
53.64	40.28	76.84	68.93
55.03	41.34	77.07	69.43
55.77	42.47	77.60	69.92
56.95	43.42	77.87	70.27
58.03	44.59	78.21	70.70
58.93	45.19	78.40	71.16
59.25	45.90	78.59	71.60
59.86	46.44	78.94	71.99
60.18	47.17	79.27	72.57
60.63	47.89	79.44	73.08
61.23	48.82	79.67	73.56
61.71	49.83	80.12	73.85
62.46	50.53	80.17	74.40
63.84	51.11	80.24	75.06
64.79	51.58	80.71	75.45
64.92	52.03	81.90	75.70
65.05	52.53	82.36	76.63
65.37	53.15	82.54	77.56
65.56	53.93	82.96	78.03
65.81	54.29	83.40	78.61
66.12	54.74	84.52	78.82
66.64	55.28	84.67	79.44
66.81	55.78	84.93	79.87
66.97	56.09	85.58	80.38
67.41	56.74	85.91	80.86
67.88	57.30	86.30	81.65
68.11	57.65	86.97	82.49
68.21	57.91	87.77	83.49
68.63	58.28	89.28	84.57
68.80	58.85	90.25	85.31
69.15	59.40	91.43	86.37
69.74	59.78	92.44	87.73
69.90	60.25	92.65	89.31
70.80	60.66	92.90	90.50
71.42	61.35	93.55	92.05
71.76	61.82	94.13	93.76
72.13	62.20	96.91	95.87
72.30	62.56	98.62	98.40
72.56	52.97	101.30	103.19
73.11	63.63		