

## Overview

The Texas A–F accountability system, passed via House Bill (HB) 22 (85th Regular Session) in 2017, is a tool to help continuously improve student performance to achieve the goals of eliminating achievement gaps based on race, ethnicity, and socioeconomic status and ensuring Texas is a national leader in preparing students for postsecondary success. Valid, reliable, comparable, and objective measures of student outcomes are key to ensuring A–F ratings are fair, rigorous, and transparent to properly empower parents and educators to celebrate successes while improving student supports. The three-domain design of A–F reflects a commitment to recognize the better of student achievement or school progress, while maintaining focus on the students most in need.

Before A–F, Texas accountability rules were changed every year, with goals for students constantly increasing. With A–F, a commitment was made to maintain the same calculations and cut scores for up to five consecutive years without annual changes, to allow for better year-over-year performance comparisons. As schools emerge from the impact of COVID-19 both with new challenges and having achieved tremendous successes, the state must set new goals for our students to ensure our state is a national leader in preparing students for postsecondary success. Cut scores will continue to be set using specific criteria so that ratings are never a fixed distribution, and it is mathematically possible for all schools in Texas to earn an A rating.

## 2023 Resources

In order to align letter grades and scores used in the A–F academic accountability system to the common conception of letter grades, raw domain and component scores are adjusted or “scaled.” Scaling processes are used by campus type. This resource provides the 2023 cut scores and scaled score lookup tables for domain and domain component scores based on the March 2023 A–F Refresh Framework on the [2023 Accountability Development webpage](#).

As a reminder, scaling resources do not contain scaling for districts; beginning in 2023 district ratings will be determined proportionally based on the scaled domain outcomes of their campuses.

To use the charts, locate the component or domain you would like to scale. The far-left column provides the raw component or domain score. Determine your scaled score by using your campus type. You may determine your campus type by using the chart available in [Chapter 1](#) of the *2022 Accountability Manual*.

Please note, the graduation rate component does not use the scaling process. This component is scaled using a conversion table provided on page 5.

School Progress, Part B: Relative Performance must be scaled using the scaling formulas provided at the end of this document.

More information about scaling and the formulas used to create the following tables will be made available when the proposed version of the *2023 Accountability Manual* is published this spring.

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## Scaling and A–F Cut Points Baseline Data: Further Information

With A–F, statute requires cut points and targets to be reviewed periodically. In every year, the standards must ensure Texas is a national leader in preparing students for postsecondary success based on a statewide analysis of current school performance.

Five years ago, TEA anchored goalsetting for a mid-C to average performance in the baseline year 2017. College, Career, and Military Readiness (CCMR), growth and graduation rates have improved since then. STAAR proficiency has been impacted by COVID-19.

An A represents performance today that is at a level consistent with our long-term goals for students. A C represents performance today that is the same as what average was in the baseline year. Stakeholder feedback suggested using a mix of pre- and post-COVID years as a baseline.

### Student Achievement

- STAAR
  - A–F cut points remain unchanged from 2017 to account for the impact of COVID-19 and the upcoming STAAR redesign.
- CCMR
  - Feedback five years ago recommended 90% as the percentage of CCMR graduates that should generate an A. Very few campuses performed at that level at that time (average performance in the baseline year was 47%), so the cut point was set at 60% which was nominally consistent with the state’s 60x30 goals. CCMR performance has skyrocketed, with average performance now at 65%. Given these improvements and the statutory objective of A–F to make Texas a national leader in preparing students for postsecondary success, cut scores for A will be 88%, with analysis suggesting this would ensure 60% of graduates achieve initial postsecondary success.
  - B–F cut points are updated to align with baseline data (Class of 2021) and to reflect the impact of any differences in the CCMR indicators (e.g., changes to IBCs, including sunseting IBC limit and phased-in programs of study requirements).
- Graduation Rates
  - Graduation rates have steadily improved in Texas since 2017. Using Class of 2021 as a baseline, A–F cut points have been increased by 2 percent.

### School Progress, Part A: Academic Growth

- STAAR Growth
  - Feedback five years ago recommended a 90% growth rate for an A, but cut scores were set lower than that as a limited number of campuses were performing in that range. Given improvement in growth and the new methodology for calculating growth, cut scores for A will be 85%.
  - B–F cut points are updated to align with baseline data (average of 2019 and 2022 STAAR growth) using the updated growth methodology described in the *January Updates to Preliminary A–F Refresh Framework* on the [2023 Accountability Development webpage](#).

### School Progress, Part B: Relative Performance

- Elementary/Middle Schools
  - A–F cut points remain unchanged from 2017 to account for the impact of COVID-19 and the upcoming STAAR redesign.

- High Schools/K–12s
  - STAAR
    - A–F cut points calculated based on 2017 data to account for the impact of COVID-19 and the upcoming STAAR redesign.
  - CCMR
    - A–F cut points and scaling table for CCMR is calculated based on baseline data (Class of 2021 CCMR and school year 2022 economically disadvantaged data sets) and to reflect the impact of any differences in the CCMR indicators (e.g., changes to IBCs, including sunseting IBC limits, and programs of study requirements).
  - For high schools with STAAR and CCMR data, scale scores will be calculated for both parts and then averaged.

## Closing the Gaps

- A–F cut points are updated to align with the baseline data for each component, the new 0–4 methodology, and the targets differentiated by campus type
  - Academic Achievement: To account for the impact of COVID-19 and the upcoming STAAR redesign, using 2017 baseline data
  - Growth: To account for the impact of COVID-19, using average of 2019 and 2022 and updating based on new methodology
  - Graduation: Updated to align with baseline data (Class of 2021)
  - EL Proficiency: To account for TELPAS writing change, using Speaking, Listening, Reading results only for 2022. Targets will be updated next year to include writing.
  - School Quality or Student Success:
    - STAAR component only: Because of the impact of COVID-19 and the upcoming STAAR redesign, using 2017 baseline data
    - CCMR: Updated to align with baseline data (Class of 2021) and to reflect the impact of any differences in the CCMR indicators

## Alternative Education Accountability (AEA)

- Based on stakeholder feedback, TEA is moving forward with an updated proposal to create a unique AEA system for dropout recovery schools (DRS).
  - A–F cut points for STAAR remain unchanged from 2017 to account for the impact of COVID-19 and the upcoming STAAR redesign.
    - *The STAAR component methodology will remain unchanged from 2018. Data modeling found the proposed methodological change would have resulted in scaling down of raw score outcomes. Data analysis found the existing scaling, in conjunction with changes within Closing the Gaps, met the intent of the AEA Task Force recommendation without having to scale down.*
  - Previous dropouts are included in the numerator but excluded from the denominator for CCMR and completion rates.
  - School Progress, Part B: Relative Performance has a unique AEA methodology that looks at the rate of retests at Approaches Grade Level or above

### A–F Cut Points Tables

Table 1: Student Achievement Domain: STAAR and CCMR Components (*Updated: AEA STAAR*)

Student Achievement Domain: STAAR and CCMR Component Score Cut Points						
Rating	STAAR				CCMR	
	Elementary	Middle	HS/K–12	AEA	Non-AEA	AEA
<i>A</i>	60	60	60	40	88	60
<i>B</i>	53	49	53	30	78	30
<i>C</i>	41	38	41	20	64	18
<i>D</i>	35	32	35	15	51	12

Table 2: Student Achievement Domain: Graduation Rate Component

Student Achievement Domain: Graduation Rate Component Conversion Table				
	Longitudinal Graduation Rate*			
Scaled Score	Non-AEA		AEA	
	Low	High	Low	High
100	100	-	100	-
95	99	99.9	99	99.9
90	98	98.9	98	98.9
85	97	97.9	97	97.9
80	96	96.9	96	96.9
75	95	95.9	92	95.9
70	94	94.9	88	91.9
65	91	93.9	79	87.9
60	88	90.9	70	78.9
55	72	87.9	60	69.9
50	50	71.9	45	59.9
40	30	49.9	30	44.9
30	0	29.9	0	29.9

\*AEAs use longitudinal completion rates.

Table 3: School Progress, Part A Domain

School Progress, Part A: Score Cut Points				
Rating	Elementary	Middle	HS/K–12	AEA
<i>A</i>	85	85	85	80
<i>B</i>	76	72	76	68
<i>C</i>	69	65	69	58
<i>D</i>	64	60	64	47

Table 4: Closing the Gaps Domain (*Updated*)

Closing the Gaps Domain Score Cut Points				
Rating	Elementary	Middle	HS/K–12	AEA
<i>A</i>	65	65	74	40
<i>B</i>	52	52	62	30
<i>C</i>	38	38	48	21
<i>D</i>	29	29	38	11

## Raw to Scaled Score Conversion Tables

Table 5: Student Achievement: STAAR Component Score *(Updated for AEA)*

STAAR Component Score	STAAR Component Scaled Score			
	Elementary	Middle	HS/K–12	AEA
100	100	100	100	100
99	100	100	100	100
98	100	100	100	100
97	99	99	99	100
96	99	99	99	99
95	99	99	99	99
94	99	99	99	99
93	98	98	98	99
92	98	98	98	99
91	98	98	98	99
90	98	98	98	98
89	97	97	97	98
88	97	97	97	98
87	97	97	97	98
86	97	97	97	98
85	96	96	96	98
84	96	96	96	97
83	96	96	96	97
82	96	96	96	97
81	95	95	95	97
80	95	95	95	97
79	95	95	95	97
78	95	95	95	96
77	94	94	94	96
76	94	94	94	96
75	94	94	94	96
74	94	94	94	96
73	93	93	93	96



Table 5: Academic Achievement: STAAR Component Score (continued) (Updated for AEA)

STAAR Component Score	STAAR Component Scaled Score			
	Elementary	Middle	HS/K–12	AEA
72	93	93	93	95
71	93	93	93	95
70	93	93	93	95
69	92	92	92	95
68	92	92	92	95
67	92	92	92	95
66	92	92	92	94
65	91	91	91	94
64	91	91	91	94
63	91	91	91	94
62	91	91	91	94
61	90	90	90	94
60	90	90	90	93
59	89	89	89	93
58	88	88	88	93
57	86	87	86	93
56	85	86	85	93
55	83	85	83	93
54	82	85	82	92
53	80	84	80	92
52	79	83	79	92
51	78	82	78	92
50	77	81	77	92
49	77	80	77	92
48	76	79	76	91
47	75	78	75	91
46	74	77	74	91
45	73	76	73	91
44	72	75	72	91

Table 5: Academic Achievement: STAAR Component Score (continued) (Updated for AEA)

STAAR Component Score	STAAR Component Scaled Score			
	Elementary	Middle	HS/K–12	AEA
43	72	75	72	91
42	71	74	71	90
41	70	73	70	90
40	69	72	69	90
39	67	71	67	89
38	65	70	65	88
37	64	69	64	87
36	62	67	62	86
35	60	65	60	85
34	59	64	59	84
33	58	62	58	83
32	57	60	57	82
31	56	59	56	81
30	56	58	56	80
29	55	57	55	79
28	54	56	54	78
27	53	55	53	77
26	52	54	52	76
25	51	53	51	75
24	50	52	50	74
23	50	52	50	73
22	49	51	49	72
21	48	50	48	71
20	47	49	47	70
19	46	48	46	69
18	45	47	45	67
17	45	46	45	65
16	44	45	44	62

Table 5: Academic Achievement: STAAR Component Score (continued) (Updated for AEA)

STAAR Component Score	STAAR Component Scaled Score			
	Elementary	Middle	HS/K–12	AEA
15	43	44	43	60
14	42	43	42	59
13	41	42	41	57
12	40	41	40	55
11	39	40	39	53
10	39	39	39	51
9	38	38	38	49
8	37	37	37	47
7	36	37	36	45
6	35	36	35	42
5	34	35	34	40
4	33	34	33	38
3	33	33	33	36
2	32	32	32	34
1	31	31	31	32
0	30	30	30	30

Table 6: Student Achievement: CCMR Component Score

CCMR Component Score	College, Career, and Military Readiness Component Scaled Score	
	HS/K–12	AEA
100	100	100
99	99	100
98	98	100
97	98	99
96	97	99
95	96	99
94	95	99
93	94	98
92	93	98
91	93	98
90	92	98
89	91	97
88	90	97
87	89	97
86	88	97
85	87	96
84	86	96
83	85	96
82	84	96
81	83	95
80	82	95
79	81	95
78	80	95
77	79	94
76	78	94
75	78	94
74	77	94
73	76	93
72	76	93

Table 6: Academic Achievement: CCMR Component Score (continued)

CCMR Component Score	College, Career, and Military Readiness Component Scaled Score	
	HS/K–12	AEA
71	75	93
70	74	93
69	73	92
68	73	92
67	72	92
66	71	92
65	71	91
64	70	91
63	69	91
62	68	91
61	68	90
60	67	90
59	66	89
58	65	89
57	65	88
56	64	88
55	63	88
54	62	87
53	62	87
52	61	87
51	60	87
50	59	86
49	58	86
48	58	86
47	57	85
46	57	85
45	56	85
44	56	84
43	55	84

Table 6: Academic Achievement: CCMR Component Score (continued)

CCMR Component Score	College, Career, and Military Readiness Component Scaled Score	
	HS/K–12	AEA
42	54	84
41	54	83
40	53	83
39	53	83
38	52	82
37	51	82
36	51	82
35	50	82
34	50	81
33	49	81
32	49	81
31	48	80
30	47	80
29	47	79
28	46	78
27	46	77
26	45	77
25	45	76
24	44	75
23	43	74
22	43	73
21	42	72
20	42	72
19	41	71
18	40	70
17	40	69
16	39	67
15	39	65
14	38	64

Table 6: Academic Achievement: CCMR Component Score (continued)

CCMR Component Score	College, Career, and Military Readiness Component Scaled Score	
	HS/K–12	AEA
13	38	62
12	37	60
11	36	59
10	36	56
9	35	54
8	35	51
7	34	48
6	33	46
5	33	43
4	32	41
3	32	38
2	31	35
1	31	33
0	30	30

Table 7: School Progress, Part A: Academic Growth Score

Academic Growth Score	Academic Growth Scaled Score			
	Elementary	Middle	HS/K–12	AEA
100+	100	100	100	100
100	100	100	100	100
99	99	99	99	100
98	99	99	99	99
97	98	98	98	99
96	97	97	97	98
95	97	97	97	98
94	96	96	96	97
93	95	95	95	97
92	95	95	95	96
91	94	94	94	96
90	93	93	93	95
89	93	93	93	95
88	92	92	92	94
87	91	91	91	94
86	91	91	91	93
85	90	90	90	93
84	89	89	89	92
83	88	88	88	92
82	87	88	87	91
81	86	87	86	91
80	85	86	85	90
79	83	85	83	89
78	82	85	82	88
77	81	84	81	87
76	80	83	80	87
75	79	82	79	86
74	78	82	78	85
73	76	81	76	84



Table 7: School Progress, Part A: Academic Growth Score (continued)

Academic Growth Score	Academic Growth Scaled Score			
	Elementary	Middle	HS/K–12	AEA
72	75	80	75	83
71	73	79	73	82
70	72	78	72	82
69	70	76	70	81
68	69	75	69	80
67	67	73	67	79
66	65	72	65	78
65	62	70	62	77
64	60	69	60	76
63	59	67	59	75
62	59	65	59	74
61	58	62	58	73
60	58	60	58	72
59	57	59	57	71
58	57	59	57	70
57	56	58	56	69
56	56	58	56	68
55	55	57	55	67
54	55	57	55	66
53	54	56	54	65
52	54	56	54	65
51	53	55	53	64
50	53	55	53	63
49	53	54	53	62
48	52	54	52	61
47	52	53	52	60
46	51	53	51	59
45	51	52	51	58
44	50	52	50	58

Table 7: School Progress, Part A: Academic Growth Score (continued)

Academic Growth Score	Academic Growth Scaled Score			
	Elementary	Middle	HS/K–12	AEA
43	50	51	50	57
42	49	51	49	56
41	49	50	49	56
40	48	50	48	55
39	48	49	48	55
38	47	49	47	54
37	47	48	47	53
36	47	48	47	53
35	46	47	46	52
34	46	47	46	51
33	45	46	45	51
32	45	46	45	50
31	44	45	44	50
30	44	45	44	49
29	43	44	43	48
28	43	44	43	48
27	42	43	42	47
26	42	43	42	46
25	42	42	42	46
24	41	42	41	45
23	41	41	41	45
22	40	41	40	44
21	40	40	40	43
20	39	40	39	43
19	39	39	39	42
18	38	39	38	41
17	38	38	38	41
16	37	38	37	40
15	37	37	37	39

Table 7: School Progress, Part A: Academic Growth Score (continued)

Academic Growth Score	Academic Growth Scaled Score			
	Elementary	Middle	HS/K–12	AEA
14	36	37	36	39
13	36	36	36	38
12	36	36	36	38
11	35	35	35	37
10	35	35	35	36
9	34	34	34	36
8	34	34	34	35
7	33	33	33	34
6	33	33	33	34
5	32	32	32	33
4	32	32	32	33
3	31	31	31	32
2	31	31	31	31
1	30	30	30	31
0	30	30	30	30

Table 8: Closing the Gaps Domain Score (Updated)

Closing the Gaps Domain Score	Closing the Gaps Domain Scaled Score			
	Elementary	Middle	HS/K–12	AEA
100	100	100	100	100
99	100	100	100	100
98	99	99	99	100
97	99	99	99	100
96	99	99	98	99
95	99	99	98	99
94	98	98	98	99
93	98	98	97	99
92	98	98	97	99
91	97	97	97	99
90	97	97	96	98
89	97	97	96	98
88	97	97	95	98
87	96	96	95	98
86	96	96	95	98
85	96	96	94	98
84	95	95	94	97
83	95	95	93	97
82	95	95	93	97
81	95	95	93	97
80	94	94	92	97
79	94	94	92	97
78	94	94	92	96
77	93	93	91	96
76	93	93	91	96
75	93	93	90	96
74	93	93	90	96
73	92	92	89	96
72	92	92	88	95

Table 8: Closing the Gaps Domain Score (continued) (Updated)

Closing the Gaps Domain Score	Closing the Gaps Domain Scaled Score			
	Elementary	Middle	HS/K–12	AEA
71	92	92	87	95
70	91	91	87	95
69	91	91	86	95
68	91	91	85	95
67	91	91	84	95
66	90	90	83	94
65	90	90	82	94
64	89	89	82	94
63	88	88	81	94
62	88	88	80	94
61	87	87	79	94
60	86	86	78	93
59	85	85	78	93
58	85	85	77	93
57	84	84	76	93
56	83	83	76	93
55	82	82	75	93
54	82	82	74	92
53	81	81	73	92
52	80	80	73	92
51	79	79	72	92
50	78	78	71	92
49	78	78	71	92
48	77	77	70	91
47	76	76	69	91
46	76	76	68	91
45	75	75	67	91
44	74	74	66	91
43	73	73	65	91

Table 8: Closing the Gaps Domain Score (continued) (Updated)

Closing the Gaps Domain Score	Closing the Gaps Domain Scaled Score			
	Elementary	Middle	HS/K–12	AEA
42	73	73	64	90
41	72	72	63	90
40	71	71	62	90
39	71	71	61	89
38	70	70	60	88
37	69	69	59	87
36	68	68	58	86
35	67	67	57	85
34	66	66	57	84
33	65	65	56	83
32	63	63	55	82
31	62	62	54	81
30	61	61	54	80
29	60	60	53	79
28	59	59	52	78
27	58	58	51	77
26	57	57	50	76
25	56	56	50	75
24	55	55	49	73
23	54	54	48	72
22	53	53	47	71
21	52	52	46	70
20	51	51	46	69
19	50	50	45	68
18	49	49	44	67
17	48	48	43	66
16	47	47	43	65
15	46	46	42	64
14	45	45	41	63

Table 8: Closing the Gaps Domain Score (continued) (Updated)

Closing the Gaps Domain Score	Closing the Gaps Domain Scaled Score			
	Elementary	Middle	HS/K–12	AEA
13	43	43	40	62
12	42	42	39	61
11	41	41	39	60
10	40	40	38	59
9	39	39	37	56
8	38	38	36	53
7	37	37	35	50
6	36	36	35	47
5	35	35	34	45
4	34	34	33	42
3	33	33	32	39
2	32	32	32	36
1	31	31	31	33
0	30	30	30	30

Table 9: School Progress, Part B: Relative Performance Lookup Tables

% Economically Disadvantaged	Elementary School Scaled Score				Middle School Scaled Score				High School/K-12 (STAAR) Scaled Score				High School/K-12 (CCMR) Scaled Score			
	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D
0 to 5	86	75	69	65	86	76	71	67	83	76	68	62	94	85	79	72
5.1 to 6	85	75	68	64	85	75	70	66	83	76	68	62	94	85	78	71
6.1 to 7	85	74	68	63	84	75	69	65	82	75	67	61	93	84	78	70
7.1 to 8	84	73	67	63	83	74	69	65	81	74	66	60	93	84	77	69
8.1 to 9	84	73	67	62	83	73	68	64	80	73	65	59	93	84	76	69
9.1 to 10	83	72	66	62	82	73	67	63	80	73	65	59	93	83	76	68
10.1 to 11	82	72	65	61	81	72	66	62	79	72	64	58	93	83	75	67
11.1 to 12	82	71	65	60	81	71	66	62	78	71	63	57	93	83	75	66
12.1 to 13	81	70	64	60	80	70	65	61	78	71	63	57	93	82	74	66
13.1 to 14	81	70	64	59	79	70	64	60	77	70	62	56	93	82	74	65
14.1 to 15	80	69	63	59	78	69	64	60	76	69	61	55	93	82	73	64
15.1 to 16	79	69	63	58	78	68	63	59	75	68	60	54	93	81	73	63
16.1 to 17	79	68	62	57	77	68	62	58	75	68	60	54	93	81	72	63
17.1 to 18	78	68	61	57	76	67	62	58	74	67	59	53	93	81	72	62
18.1 to 19	78	67	61	56	76	66	61	57	74	67	59	53	93	81	71	61
19.1 to 20	77	67	60	56	75	66	60	56	73	66	58	52	93	80	71	61
20.1 to 21	77	66	60	55	75	65	60	56	72	65	57	51	93	80	70	60
21.1 to 22	76	66	59	55	74	65	59	55	72	65	57	51	93	80	70	59
22.1 to 23	76	65	59	54	73	64	59	55	71	64	56	50	93	80	70	59
23.1 to 24	75	64	58	54	73	63	58	54	70	63	55	49	93	79	69	58
24.1 to 25	75	64	58	53	72	63	57	53	70	63	55	49	92	79	68	57
25.1 to 26	74	63	57	53	71	62	57	53	69	62	54	48	92	79	67	56
26.1 to 27	74	63	57	52	71	61	56	52	69	62	54	48	92	79	67	55
27.1 to 28	73	62	56	52	70	61	55	51	68	61	53	47	92	79	67	55



Table 9: School Progress, Part B: Relative Performance Lookup Tables (continued)

% Economically Disadvantaged	Elementary School Scaled Score				Middle School Scaled Score				High School/K-12 (STAAR) Scaled Score				High School/K-12 (CCMR) Scaled Score			
	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D
28.1 to 29	73	62	56	51	70	60	55	51	68	61	53	47	92	78	66	54
29.1 to 30	72	62	55	51	69	60	54	50	67	60	52	46	92	78	66	53
30.1 to 31	72	61	55	50	69	59	54	50	67	60	52	46	92	78	66	53
31.1 to 32	71	61	54	50	68	59	53	49	66	59	51	45	92	78	65	52
32.1 to 33	71	60	54	49	67	58	53	49	65	58	50	44	91	78	65	52
33.1 to 34	70	60	53	49	67	57	52	48	65	58	50	44	91	78	64	51
34.1 to 35	70	59	53	48	66	57	52	48	64	57	49	43	91	77	64	51
35.1 to 36	69	59	53	48	66	56	51	47	64	57	49	43	91	77	64	50
36.1 to 37	69	58	52	48	65	56	50	46	64	57	49	43	91	77	63	50
37.1 to 38	69	58	52	47	65	55	50	46	63	56	48	42	91	77	63	49
38.1 to 39	68	57	51	47	64	55	49	45	63	56	48	42	91	77	63	49
39.1 to 40	68	57	51	46	64	54	49	45	62	55	47	41	91	76	63	49
40.1 to 41	67	57	50	46	63	54	48	44	62	55	47	41	91	76	62	49
41.1 to 42	67	56	50	45	63	53	48	44	61	54	46	40	91	76	62	49
42.1 to 43	66	56	50	45	62	53	47	43	61	54	46	40	91	76	62	49
43.1 to 44	66	55	49	45	62	52	47	43	60	53	45	39	91	76	62	49
44.1 to 45	66	55	49	44	61	52	46	42	60	53	45	39	91	76	62	49
45.1 to 46	65	55	48	44	61	51	46	42	60	53	45	39	91	76	62	49
46.1 to 47	65	54	48	43	60	51	45	41	59	52	44	38	91	76	62	49
47.1 to 48	65	54	48	43	60	50	45	41	59	52	44	38	91	76	62	49
48.1 to 49	64	53	47	43	59	50	45	41	59	52	44	38	91	76	62	49
49.1 to 50	64	53	47	42	59	50	44	40	58	51	43	37	91	76	62	49
50.1 to 51	63	53	47	42	59	49	44	40	58	51	43	37	91	76	61	48

# Preliminary 2023 A–F Refresh Cut Scores and Scaling Resources

Updated 3/9/2023

Table 9: School Progress, Part B: Relative Performance Lookup Tables (continued)

% Economically Disadvantaged	Elementary School Scaled Score				Middle School Scaled Score				High School/K-12 (STAAR) Scaled Score				High School/K-12 (CCMR) Scaled Score			
	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D
51.1 to 52	63	52	46	42	58	49	43	39	58	51	43	37	91	76	61	48
52.1 to 53	63	52	46	41	58	48	43	39	57	50	42	36	91	76	61	48
53.1 to 54	62	52	45	41	57	48	42	38	57	50	42	36	91	76	61	48
54.1 to 55	62	51	45	41	57	47	42	38	57	50	42	36	91	76	61	48
55.1 to 56	62	51	45	40	56	47	42	38	56	49	41	35	91	76	61	48
56.1 to 57	61	51	44	40	56	47	41	37	56	49	41	35	91	76	61	48
57.1 to 58	61	50	44	40	56	46	41	37	56	49	41	35	91	76	61	48
58.1 to 59	61	50	44	39	55	46	40	36	55	48	40	34	91	76	61	48
59.1 to 60	60	50	44	39	55	46	40	36	55	48	40	34	91	76	61	48
60.1 to 61	60	49	43	39	55	45	40	36	55	48	40	34	90	76	60	47
61.1 to 62	60	49	43	38	54	45	39	35	55	48	40	34	90	76	60	47
62.1 to 63	60	49	43	38	54	44	39	35	55	48	40	34	90	76	60	47
63.1 to 64	59	49	42	38	53	44	39	35	54	47	39	33	90	76	60	47
64.1 to 65	59	48	42	38	53	44	38	34	54	47	39	33	90	76	60	47
65.1 to 66	59	48	42	37	53	43	38	34	54	47	39	33	90	76	60	47
66.1 to 67	58	48	42	37	53	43	38	34	54	47	39	33	90	76	60	47
67.1 to 68	58	48	41	37	52	43	37	33	53	46	38	32	90	76	60	47
68.1 to 69	58	47	41	37	52	42	37	33	53	46	38	32	90	76	60	47
69.1 to 70	58	47	41	36	52	42	37	33	53	46	38	32	90	75	60	47
70.1 to 71	57	47	41	36	51	42	36	32	53	46	38	32	89	75	59	46
71.1 to 72	57	47	40	36	51	42	36	32	53	46	38	32	89	75	59	46
72.1 to 73	57	46	40	36	51	41	36	32	53	46	38	32	89	75	59	46
73.1 to 74	57	46	40	35	50	41	36	32	53	46	38	32	89	75	59	46
74.1 to 75	57	46	40	35	50	41	35	31	52	45	37	31	89	75	59	46
75.1 to 76	56	46	39	35	50	40	35	31	52	45	37	31	89	75	59	46
76.1 to 77	56	45	39	35	50	40	35	31	52	45	37	31	89	75	59	46

# Preliminary 2023 A–F Refresh Cut Scores and Scaling Resources

Updated 3/9/2023

Table 9: School Progress, Part B: Relative Performance Lookup Tables (continued)

% Economically Disadvantaged	Elementary School Scaled Score				Middle School Scaled Score				High School/K-12 (STAAR) Scaled Score				High School/K-12 (CCMR) Scaled Score			
	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D
77.1 to 78	56	45	39	35	49	40	35	31	52	45	37	31	89	75	59	46
78.1 to 79	56	45	39	34	49	40	34	30	52	45	37	31	89	75	59	46
79.1 to 80	56	45	39	34	49	40	34	30	52	45	37	31	89	75	59	46
80.1 to 81	55	45	38	34	49	39	34	30	52	45	37	31	88	75	58	45
81.1 to 82	55	44	38	34	48	39	34	30	52	45	37	31	88	75	58	45
82.1 to 83	55	44	38	34	48	39	33	29	52	45	37	31	88	75	58	45
83.1 to 84	55	44	38	33	48	39	33	29	52	45	37	31	88	75	58	45
84.1 to 85	55	44	38	33	48	38	33	29	52	45	37	31	88	75	58	45
85.1 to 86	55	44	38	33	48	38	33	29	52	45	37	31	88	75	58	45
86.1 to 87	54	44	37	33	47	38	33	29	52	45	37	31	88	75	58	45
87.1 to 88	54	44	37	33	47	38	33	29	52	45	37	31	88	75	58	45
88.1 to 89	54	43	37	33	47	38	32	28	52	45	37	31	88	75	58	45
89.1 to 90	54	43	37	33	47	38	32	28	52	45	37	31	88	75	58	45
90.1 to 91	54	43	37	32	47	37	32	28	52	45	37	31	87	75	57	44
91.1 to 92	54	43	37	32	47	37	32	28	52	45	37	31	87	75	57	44
92.1 to 93	54	43	37	32	47	37	32	28	52	45	37	31	87	75	57	44
93.1 to 94	53	43	37	32	46	37	32	28	52	45	37	31	87	75	57	44
94.1 to 95	53	43	36	32	46	37	31	27	52	45	37	31	87	75	57	44
95.1 to 96	53	43	36	32	46	37	31	27	52	45	37	31	87	75	57	44
96.1 to 97	53	43	36	32	46	37	31	27	52	45	37	31	87	75	57	44
97.1 to 98	53	42	36	32	46	37	31	27	52	45	37	31	87	75	57	44
98.1 to 99	53	42	36	32	46	36	31	27	52	45	37	31	87	75	57	44
99.1 to 100	53	42	36	32	46	36	31	27	52	45	37	31	87	75	57	44

Table 10: School Progress, Part B: Retest Growth Score for AEA Campuses

	Retest Growth Scaled Score
Retest Growth Score	AEA
100	100
99	100
98	100
97	99
96	99
95	99
94	99
93	98
92	98
91	98
90	98
89	97
88	97
87	97
86	97
85	96
84	96
83	96
82	96
81	95
80	95
79	95
78	95
77	94
76	94
75	94
74	94
73	93
72	93

Table 10: School Progress, Part B: Retest Growth Score for AEA Campuses (continued)

Retest Growth Score	Retest Growth Scaled Score
	AEA
71	93
70	93
69	92
68	92
67	92
66	92
65	91
64	91
63	91
62	91
61	90
60	90
59	90
58	89
57	88
56	88
55	87
54	86
53	86
52	85
51	85
50	84
49	83
48	83
47	82
46	81
45	81
44	80
43	79

Table 10: School Progress, Part B: AEA Retest Growth Lookup Tables (continued)

	Retest Growth Scaled Score
Retest Growth Score	AEA
42	78
41	77
40	76
39	75
38	73
37	72
36	71
35	70
34	69
33	68
32	66
31	65
30	63
29	62
28	60
27	59
26	58
25	57
24	56
23	55
22	54
21	53
20	51
19	50
18	49
17	48
16	47
15	46
14	45

Table 10: School Progress, Part B: AEA Retest Growth Lookup Tables (continued)

	Retest Growth Scaled Score
Retest Growth Score	AEA
13	44
12	43
11	42
10	41
9	40
8	39
7	38
6	36
5	35
4	34
3	33
2	32
1	31
0	30

## How to Convert to a Scaled Score

Use the cut point tables to convert a raw domain or component score to a scaled score by using the following corresponding formula.

Formulas Used to Create Scaled Scores	
<i>A</i>	$\text{Round} \left( 100 - \frac{10 (100 - \text{raw})}{100 - A \text{ cut point}} \right)$
<i>B</i>	$\text{Round} \left( 89 - \frac{9 ((A \text{ cut point} - 1) - \text{raw})}{(A \text{ cut point} - 1) - B \text{ cut point}} \right)$
<i>C</i>	$\text{Round} \left( 79 - \frac{9 ((B \text{ cut point} - 1) - \text{raw})}{(B \text{ cut point} - 1) - C \text{ cut point}} \right)$
<i>D</i>	$\text{Round} \left( 69 - \frac{9 ((C \text{ cut point} - 1) - \text{raw})}{(C \text{ cut point} - 1) - D \text{ cut point}} \right)$
<i>F</i>	$\text{Round} \left( 59 - \frac{29 ((D \text{ cut point} - 1) - \text{raw})}{(D \text{ cut point} - 1)} \right)$

### Example: Converting to a Scaled Score

An elementary campus received an Academic Achievement domain score of 56. The scaling table shows an Academic Achievement domain score between 53–60 for a non-AEA elementary campus falls within the *B* range. To convert the domain score to a scaled score, use the scaling formula for the *B* range.

$$\text{Round} \left( 89 - \frac{9 ((60 - 1) - 56)}{(60 - 1) - 53} \right)$$

$$\text{Round} \left( 89 - \frac{9 (59 - 56)}{59 - 53} \right)$$

$$\text{Round} \left( 89 - \frac{9 (3)}{6} \right)$$

$$\text{Round} \left( 89 - \frac{27}{6} \right)$$

$$\text{Round} (89 - 4.5)$$

$$\text{Round} (84.5)$$

$$\text{Scaled Score} = 85$$