

State of Texas Assessments of Academic Readiness



Raw Score Conversion Table

Biology

Summer 2023

Raw Score	Scale Score	Performance Level	Percentile
0	1900	Did Not Meet	0
1	2116		0
2	2435		0
3	2629		0
4	2770		0
5	2883		0
6	2978		0
7	3060		0
8	3134		1
9	3200		1
10	3261		2
11	3318		3
12	3372		5
13	3422		7
14	3471	10	
15	3516	Approaches in 2012–2015*	12
16	3550	Approaches in 2016–2022** Approaches ^e	14
17	3604		18
18	3646		21
19	3687		24
20	3727		27
21	3767		29
22	3806		32
23	3845		35
24	3883		37
25	3922		40
26	3961		43
27	4000	46	
28	4039	49	
29	4079	52	
30	4120	55	
31	4161	58	
32	4203	61	
33	4246	64	
34	4291	67	
35	4336	70	
36	4383	73	
37	4431	75	
38	4481	78	
39	4531	81	
40	4587	Masters	83
41	4643		86
42	4702		88
43	4765		90
44	4831		92
45	4902		93
46	4979		95
47	5064		96
48	5161		97
49	5275		98
50	5415		99
51	5606		99
52	5921		100
53	6260		100

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Approaches 2012-2015 Scale Score = 3516

Approaches 2016-2022 Scale Score = 3550

Approaches 2023 and after Scale Score = 3550

Meets Scale Score = 4000

Masters Scale Score = 4531

*Approaches 2012–2015 standard applies to students who took their first EOC tests before the December 2015 administration.

**Approaches 2016–2022 standard applies to students who took their first EOC test between December 2015 administration and December 2022 administration.

²Approaches standard applies to students who took their first EOC tests on or after the Spring 2023 administration.