

Table 3. COMPASS Writing Skills to ACT English Concordance
(N = 183,317)

COMPASS Writing Skills scale score	Concorded ACT English score	COMPASS Writing Skills scale score	Concorded ACT English score	COMPASS Writing Skills scale score	Concorded ACT English score
14	10	43	14	72	17
15	10	44	14	73	17
16	10	45	14	74	18
17	10	46	14	75	18
18	10	47	14	76	18
19	11	48	14	77	18
20	11	49	15	78	18
21	11	50	15	79	18
22	11	51	15	80	19
23	11	52	15	81	19
24	11	53	15	82	19
25	11	54	15	83	20
26	12	55	15	84	20
27	12	56	15	85	20
28	12	57	15	86	20
29	12	58	15	87	20
30	12	59	15	88	20
31	12	60	16	89	21
32	12	61	16	90	21
33	13	62	16	91	21
34	13	63	16	92	21
35	13	64	16	93	21
36	13	65	16	94	22
37	13	66	16	95	23
38	13	67	17	96	23
39	14	68	17	97	24
40	14	69	17	98	25
41	14	70	17	99	27
42	14	71	17		

This table can be used to relate ACT scores to COMPASS scores. These estimates are based on the test scores of students who took both the ACT and COMPASS.

Note that these scores should not be considered equivalent. They are scores for which approximately the same percentage of students scored at or below each pair of concordant scores. Concordant scores may vary slightly across different samples of students; the concordant scores for your institution may be different than those given here.

Table 4. COMPASS Reading to ACT Reading Concordance
(N =191,643)

COMPASS Reading scale score	Concorded ACT Reading score	COMPASS Reading scale score	Concorded ACT Reading score
44	11	73	15
45	11	74	16
46	11	75	16
47	11	76	16
48	11	77	17
49	12	78	17
50	12	79	17
51	12	80	18
52	12	81	18
53	12	82	18
54	12	83	19
55	12	84	19
56	12	85	20
57	12	86	20
58	13	87	20
59	13	88	21
60	13	89	22
61	13	90	22
62	13	91	23
63	13	92	23
64	14	93	24
65	14	94	25
66	14	95	26
67	14	96	27
68	14	97	28
69	14	98	29
70	15	99	31
71	15		
72	15		

This table can be used to relate ACT scores to COMPASS scores. These estimates are based on the test scores of students who took both the ACT and COMPASS.

Note that these scores should not be considered equivalent. They are scores for which approximately the same percentage of students scored at or below each pair of concordant scores. Concordant scores may vary slightly across different samples of students; the concordant scores for your institution may be different than those given here.

Table 5. COMPASS Pre-Algebra to ACT Math Concordance
(N = 152,675)

COMPASS Pre-Algebra scale score	Concorded ACT Math score	COMPASS Pre-Algebra scale score	Concorded ACT Math score	COMPASS Pre-Algebra scale score	Concorded ACT Math score
17	13	45	17	73	21
18	13	46	17	74	22
19	13	47	17	75	22
20	13	48	17	76	22
21	14	49	18	77	22
22	14	50	18	78	23
23	14	51	18	79	23
24	14	52	18	80	23
25	14	53	18	81	23
26	14	54	18	82	24
27	15	55	18	83	24
28	15	56	18	84	24
29	15	57	19	85	24
30	15	58	19	86	24
31	15	59	19	87	25
32	15	60	19	88	25
33	15	61	19	89	25
34	16	62	19	90	26
35	16	63	19	91	26
36	16	64	20	92	26
37	16	65	20	93	27
38	16	66	20	94	27
39	16	67	20	95	28
40	16	68	20	96	28
41	16	69	20	97	29
42	17	70	21	98	30
43	17	71	21	99	32
44	17	72	21		

This table can be used to relate ACT scores to COMPASS scores when placement is being considered for Basic Math and Elementary Algebra courses. These estimates are based on the test scores of students who took both the ACT and COMPASS.

Note that these scores should not be considered equivalent. They are scores for which approximately the same percentage of students scored at or below each pair of concordant scores. Concordant scores may vary slightly across different samples of students; the concordant scores for your institution may be different than those given here.

Table 6. COMPASS Algebra to ACT Math Concordance
(N = 175,039)

COMPASS Algebra scale score	Concorded ACT Math score	COMPASS Algebra scale score	Concorded ACT Math score	COMPASS Algebra scale score	Concorded ACT Math score
16	14	44	20	72	25
17	14	45	21	73	25
18	15	46	21	74	25
19	15	47	21	75	25
20	15	48	21	76	26
21	16	49	21	77	26
22	16	50	22	78	26
23	16	51	22	79	26
24	16	52	22	80	26
25	16	53	22	81	26
26	17	54	22	82	26
27	17	55	23	83	27
28	17	56	23	84	27
29	17	57	23	85	27
30	17	58	23	86	27
31	18	59	23	87	27
32	18	60	23	88	27
33	18	61	24	89	27
34	18	62	24	90	28
35	18	63	24	91	28
36	19	64	24	92	28
37	19	65	24	93	28
38	19	66	24	94	29
39	19	67	24	95	29
40	19	68	25	96	30
41	20	69	25	97	30
42	20	70	25	98	31
43	20	71	25	99	33

This table can be used to relate ACT scores to COMPASS scores when placement is being considered for Intermediate Algebra and College Algebra courses. These estimates are based on the test scores of students who took both the ACT and COMPASS.

Note that these scores should not be considered equivalent. They are scores for which approximately the same percentage of students scored at or below each pair of concordant scores. Concordant scores may vary slightly across different samples of students; the concordant scores for your institution may be different than those given here.

Table 7. COMPASS College Algebra to ACT Math Concordance
(N = 42,478)

COMPASS College Algebra scale score	Concorded ACT Math score	COMPASS College Algebra scale score	Concorded ACT Math score	COMPASS College Algebra scale score	Concorded ACT Math score
15	13	44	19	73	27
16	14	45	19	74	27
17	14	46	20	75	27
18	15	47	20	76	28
19	15	48	20	77	28
20	15	49	20	78	28
21	15	50	21	79	28
22	15	51	21	80	29
23	16	52	21	81	29
24	16	53	21	82	29
25	16	54	22	83	29
26	16	55	22	84	30
27	17	56	23	85	30
28	17	57	23	86	31
29	17	58	23	87	31
30	17	59	23	88	32
31	17	60	24	89	32
32	17	61	24	90	33
33	17	62	24	91	33
34	18	63	25	92	33
35	18	64	25	93	33
36	18	65	25	94	33
37	18	66	25	95	33
38	18	67	26	96	33
39	18	68	26	97	34
40	19	69	26	98	36
41	19	70	26	99	36
42	19	71	26		
43	19	72	27		

This table can be used to relate ACT scores to COMPASS scores. Use this table when placement is being considered for Business Calculus, Trigonometry, or Calculus I courses. These estimates are based on the test scores of students who took both the ACT and COMPASS.

Note that these scores should not be considered equivalent. They are scores for which approximately the same percentage of students scored at or below each pair of concordant scores. Concordant scores may vary slightly across different samples of students; the concordant scores for your institution may be different than those given here.