

Appendix A

Table A.1 T Score Equivalents for Raw Scores by Sex, Ages 7-10

Raw Score	Female					Male					Raw Score
	BSCI-Y	BAI-Y	BDI-Y	BANI-Y	BDBI-Y	BSCI-Y	BAI-Y	BDI-Y	BANI-Y	BDBI-Y	
0	7	31	34	30	38	13	33	34	31	37	0
1	8	32	35	31	40	14	34	35	33	38	1
2	9	33	36	32	41	15	35	36	34	40	2
3	10	34	37	34	43	16	36	37	35	41	3
4	11	35	38	35	44	16	37	38	36	43	4
5	12	36	39	36	46	17	37	39	37	44	5
6	13	37	40	37	48	18	38	40	38	45	6
7	14	38	41	38	49	19	39	41	39	47	7
8	15	39	42	39	51	20	40	42	40	48	8
9	16	41	43	41	52	21	41	44	41	50	9
10	17	42	44	42	54	22	42	45	42	51	10
11	18	43	45	43	55	23	43	46	43	53	11
12	19	44	46	44	57	24	44	47	44	54	12
13	20	45	47	45	59	24	45	48	45	55	13
14	21	46	48	46	60	25	46	49	46	57	14
15	22	47	49	48	62	26	47	50	47	58	15
16	23	48	50	49	63	27	48	51	48	60	16
17	24	49	52	50	65	28	49	52	49	61	17
18	25	50	53	51	67	29	50	53	50	62	18
19	26	51	54	52	68	30	51	54	51	64	19
20	27	52	55	53	70	31	52	55	52	65	20
21	28	53	56	55	71	31	53	56	53	67	21
22	29	54	57	56	73	32	54	57	54	68	22
23	30	55	58	57	75	33	55	58	55	69	23
24	31	56	59	58	76	34	56	59	56	71	24
25	32	57	60	59	78	35	57	60	57	72	25
26	33	58	61	61	79	36	58	61	58	74	26
27	33	59	62	62	81	37	59	62	59	75	27
28	34	60	63	63	83	38	60	63	60	76	28
29	35	61	64	64	84	39	61	64	61	78	29
30	36	62	65	65	86	39	62	65	62	79	30
31	37	64	66	66	87	40	63	66	63	81	31
32	38	65	67	68	89	41	64	67	64	82	32
33	39	66	68	69	91	42	65	68	65	83	33
34	40	67	69	70	92	43	66	69	66	85	34
35	41	68	70	71	94	44	67	70	68	86	35
36	42	69	71	72	95	45	68	71	69	88	36
37	43	70	72	73	97	46	69	72	70	89	37
38	44	71	74	75	99	47	70	73	71	90	38
39	45	72	75	76	100	47	71	74	72	92	39

Note. BSCI-Y=Self-Concept; BAI-Y=Anxiety; BDI-Y=Depression; BANI-Y=Anger; BDBI-Y=Disruptive Behavior.

(continued)

Table A.1 T Score Equivalents for Raw Scores by Sex, Ages 7-10 (continued)

Raw Score	Female					Male					Raw Score
	BSCI-Y	BAI-Y	BDI-Y	BANI-Y	BDBI-Y	BSCI-Y	BAI-Y	BDI-Y	BANI-Y	BDBI-Y	
40	46	73	76	77	100	48	72	75	73	93	40
41	47	74	77	78	100	49	73	77	74	95	41
42	48	75	78	79	100	50	74	78	75	96	42
43	49	76	79	80	100	51	75	79	76	97	43
44	50	77	80	82	100	52	76	80	77	99	44
45	51	78	81	83	100	53	77	81	78	100	45
46	52	79	82	84	100	54	78	82	79	100	46
47	53	80	83	85	100	54	79	83	80	100	47
48	54	81	84	86	100	55	80	84	81	100	48
49	55	82	85	87	100	56	81	85	82	100	49
50	56	83	86	89	100	57	82	86	83	100	50
51	57	84	87	90	100	58	83	87	84	100	51
52	58	86	88	91	100	59	84	88	85	100	52
53	59	87	89	92	100	60	85	89	86	100	53
54	60	88	90	93	100	61	86	90	87	100	54
55	61	89	91	94	100	62	87	91	88	100	55
56	62	90	92	96	100	62	88	92	89	100	56
57	63	91	93	97	100	63	89	93	90	100	57
58	64	92	95	98	100	64	90	94	91	100	58
59	65	93	96	99	100	65	91	95	92	100	59
60	66	94	97	100	100	66	92	96	93	100	60

Note. BSCI-Y=Self-Concept; BAI-Y=Anxiety; BDI-Y=Depression; BANI-Y=Anger; BDBI-Y=Disruptive Behavior.

Table A.2 T Score Equivalents for Raw Scores by Sex, Ages 11-14

Raw Score	Female					Male					Raw Score
	BSCI-Y	BAI-Y	BDI-Y	BANI-Y	BDBI-Y	BSCI-Y	BAI-Y	BDI-Y	BANI-Y	BDBI-Y	
0	6	31	34	31	35	4	34	35	32	35	0
1	7	32	35	32	37	5	35	36	33	37	1
2	8	33	36	33	39	6	36	37	34	38	2
3	10	34	37	34	41	7	37	39	35	39	3
4	11	35	39	35	43	8	38	40	36	41	4
5	12	37	40	36	45	10	39	41	37	42	5
6	13	38	41	38	47	11	40	42	38	44	6
7	14	39	42	39	48	12	41	43	39	45	7
8	15	40	44	40	50	13	42	44	40	46	8
9	16	41	45	41	52	14	44	46	41	48	9
10	17	43	46	42	54	15	45	47	42	49	10
11	18	44	47	43	56	16	46	48	44	51	11
12	19	45	49	45	58	17	47	49	45	52	12
13	20	46	50	46	60	18	48	50	46	53	13
14	21	47	51	47	61	20	49	52	47	55	14
15	22	49	52	48	63	21	50	53	48	56	15
16	23	50	54	49	65	22	51	54	49	57	16
17	24	51	55	50	67	23	52	55	50	59	17
18	25	52	56	52	69	24	53	56	51	60	18
19	26	53	57	53	71	25	54	58	52	62	19
20	27	55	59	54	73	26	55	59	53	63	20
21	28	56	60	55	74	27	56	60	54	64	21
22	29	57	61	56	76	28	57	61	55	66	22
23	30	58	62	57	78	30	58	62	56	67	23
24	31	59	64	58	80	31	60	63	57	69	24
25	32	61	65	60	82	32	61	65	59	70	25
26	33	62	66	61	84	33	62	66	60	71	26
27	34	63	67	62	86	34	63	67	61	73	27
28	35	64	69	63	87	35	64	68	62	74	28
29	36	65	70	64	89	36	65	69	63	75	29
30	37	67	71	65	91	37	66	71	64	77	30
31	38	68	72	67	93	38	67	72	65	78	31
32	39	69	73	68	95	39	68	73	66	80	32
33	40	70	75	69	97	41	69	74	67	81	33
34	41	71	76	70	99	42	70	75	68	82	34
35	42	73	77	71	100	43	71	77	69	84	35
36	43	74	78	72	100	44	72	78	70	85	36
37	44	75	80	74	100	45	73	79	71	87	37
38	45	76	81	75	100	46	74	80	72	88	38
39	47	77	82	76	100	47	76	81	74	89	39
40	48	79	83	77	100	48	77	82	75	91	40
41	49	80	85	78	100	49	78	84	76	92	41
42	50	81	86	79	100	51	79	85	77	93	42
43	51	82	87	80	100	52	80	86	78	95	43
44	52	83	88	82	100	53	81	87	79	96	44
45	53	84	90	83	100	54	82	88	80	98	45
46	54	86	91	84	100	55	83	90	81	99	46
47	55	87	92	85	100	56	84	91	82	100	47
48	56	88	93	86	100	57	85	92	83	100	48
49	57	89	95	87	100	58	86	93	84	100	49

Note. BSCI-Y=Self-Concept; BAI-Y=Anxiety; BDI-Y=Depression; BANI-Y=Anger; BDBI-Y=Disruptive Behavior.

(continued)

Table A.2 T Score Equivalents for Raw Scores by Sex, Ages 11-14 (continued)

Raw Score	Female					Male					Raw Score
	BSCI-Y	BAI-Y	BDI-Y	BANI-Y	BDBI-Y	BSCI-Y	BAI-Y	BDI-Y	BANI-Y	BDBI-Y	
50	58	90	96	89	100	59	87	94	85	100	50
51	59	92	97	90	100	61	88	95	86	100	51
52	60	93	98	91	100	62	89	97	88	100	52
53	61	94	100	92	100	63	90	98	89	100	53
54	62	95	100	93	100	64	92	99	90	100	54
55	63	96	100	94	100	65	93	100	91	100	55
56	64	98	100	96	100	66	94	100	92	100	56
57	65	99	100	97	100	67	95	100	93	100	57
58	66	100	100	98	100	68	96	100	94	100	58
59	67	100	100	99	100	69	97	100	95	100	59
60	68	100	100	100	100	70	98	100	96	100	60

Note. BSCI-Y=Self-Concept; BAI-Y=Anxiety; BDI-Y=Depression; BANI-Y=Anger; BDBI-Y=Disruptive Behavior.

Table A.3 T Score Equivalents for Raw Scores by Sex, Ages 15-18

Raw Score	Female					Male					Raw Score
	BSCI-Y	BAI-Y	BDI-Y	BANI-Y	BDBI-Y	BSCI-Y	BAI-Y	BDI-Y	BANI-Y	BDBI-Y	
0	8	34	38	36	41	9	38	41	38	39	0
1	9	35	39	37	42	10	39	42	39	40	1
2	10	36	40	38	44	11	40	43	40	42	2
3	11	37	41	39	45	12	41	44	40	43	3
4	12	38	42	40	47	13	42	45	41	44	4
5	13	39	43	41	48	14	43	46	42	46	5
6	14	40	44	42	50	15	44	47	43	47	6
7	15	41	45	43	52	16	45	48	44	48	7
8	16	42	46	44	53	17	46	49	45	50	8
9	17	44	47	45	55	18	47	50	46	51	9
10	18	45	48	46	56	19	48	51	47	52	10
11	19	46	49	47	58	20	49	52	48	54	11
12	21	47	50	48	59	21	50	53	49	55	12
13	22	48	51	49	61	22	52	54	50	57	13
14	23	49	52	50	62	23	53	55	51	58	14
15	24	50	53	51	64	24	54	56	51	59	15
16	25	51	54	52	65	25	55	57	52	61	16
17	26	52	55	53	67	26	56	58	53	62	17
18	27	53	56	54	68	27	57	59	54	63	18
19	28	54	57	55	70	28	58	60	55	65	19
20	29	55	58	56	72	29	59	60	56	66	20
21	30	56	59	57	73	30	60	61	57	68	21
22	31	57	60	58	75	31	61	62	58	69	22
23	32	58	61	59	76	32	62	63	59	70	23
24	33	59	62	60	78	33	63	64	60	72	24
25	34	61	63	61	79	34	64	65	61	73	25
26	35	62	64	62	81	35	65	66	62	74	26
27	36	63	65	63	82	36	67	67	62	76	27
28	37	64	66	64	84	37	68	68	63	77	28
29	38	65	67	65	85	38	69	69	64	78	29
30	39	66	68	66	87	39	70	70	65	80	30
31	40	67	69	67	88	41	71	71	66	81	31
32	41	68	70	68	90	42	72	72	67	83	32
33	42	69	70	69	92	43	73	73	68	84	33
34	43	70	71	70	93	44	74	74	69	85	34
35	44	71	72	71	95	45	75	75	70	87	35
36	45	72	73	72	96	46	76	76	71	88	36
37	46	73	74	73	98	47	77	77	72	89	37
38	47	74	75	74	99	48	78	78	73	91	38
39	48	75	76	75	100	49	79	79	73	92	39
40	49	76	77	76	100	50	81	80	74	94	40
41	50	78	78	77	100	51	82	81	75	95	41
42	51	79	79	78	100	52	83	82	76	96	42
43	52	80	80	79	100	53	84	83	77	98	43
44	54	81	81	81	100	54	85	84	78	99	44
45	55	82	82	82	100	55	86	85	79	100	45
46	56	83	83	83	100	56	87	86	80	100	46
47	57	84	84	84	100	57	88	87	81	100	47
48	58	85	85	85	100	58	89	88	82	100	48
49	59	86	86	86	100	59	90	89	83	100	49

Note. BSCI-Y=Self-Concept; BAI-Y=Anxiety; BDI-Y=Depression; BANI-Y=Anger; BDBI-Y=Disruptive Behavior.

(continued)

Table A.3 T Score Equivalents for Raw Scores by Sex, Ages 15–18 (continued)

Raw Score	Female					Male					Raw Score
	BSCI-Y	BAI-Y	BDI-Y	BANI-Y	BDBI-Y	BSCI-Y	BAI-Y	BDI-Y	BANI-Y	BDBI-Y	
50	60	87	87	87	100	60	91	90	84	100	50
51	61	88	88	88	100	61	92	91	84	100	51
52	62	89	89	89	100	62	93	92	85	100	52
53	63	90	90	90	100	63	95	93	86	100	53
54	64	91	91	91	100	64	96	94	87	100	54
55	65	92	92	92	100	65	97	95	88	100	55
56	66	94	93	93	100	66	98	96	89	100	56
57	67	95	94	94	100	67	99	97	90	100	57
58	68	96	95	95	100	68	100	98	91	100	58
59	69	97	96	96	100	69	100	99	92	100	59
60	70	98	97	97	100	70	100	100	93	100	60

Note. BSCI-Y=Self-Concept; BAI-Y=Anxiety; BDI-Y=Depression; BANI-Y=Anger; BDBI-Y=Disruptive Behavior.