

Appendix Table 7: Raw Score to T-Score Conversion Table (IRT Fixed Parameter Calibration Linking) for CES-D to PROMIS Depression (PROMIS Study). RECOMMENDED

CES-D Score	PROMIS T-score	SE	CES-D Score	PROMIS T-score	SE
0	34.5	6.0	40	69.2	2.3
1	38.6	5.1	41	69.8	2.3
2	41.1	4.7	42	70.4	2.3
3	42.9	4.6	43	71.0	2.4
4	44.7	4.1	44	71.7	2.4
5	46.2	3.8	45	72.3	2.5
6	47.5	3.6	46	73.0	2.5
7	48.7	3.4	47	73.7	2.6
8	49.8	3.2	48	74.4	2.7
9	50.8	3.0	49	75.2	2.7
10	51.7	2.9	50	76.0	2.8
11	52.6	2.8	51	76.8	2.9
12	53.4	2.7	52	77.7	3.0
13	54.1	2.6	53	78.7	3.1
14	54.8	2.5	54	79.7	3.2
15	55.5	2.4	55	80.8	3.2
16	56.2	2.4	56	82.0	3.2
17	56.8	2.3	57	83.1	3.2
18	57.4	2.3	58	84.3	3.1
19	58.0	2.3	59	85.4	2.8
20	58.6	2.3	60	86.4	2.5
21	59.1	2.2			
22	59.7	2.2			
23	60.2	2.2			
24	60.8	2.2			
25	61.3	2.2			
26	61.8	2.2			
27	62.3	2.1			
28	62.9	2.1			
29	63.4	2.1			
30	63.9	2.1			
31	64.4	2.1			
32	64.9	2.1			
33	65.4	2.1			
34	66.0	2.2			
35	66.5	2.2			
36	67.0	2.2			
37	67.6	2.2			
38	68.1	2.2			
39	68.7	2.2			