

Appendix Table 46: Raw Score to T-Score Conversion Table (IRT Fixed Parameter Calibration Linking) for PHQ-9 to PROMIS Depression (Toolbox Study). RECOMMENDED

PHQ-9 Score	PROMIS T-score	SE
0	37.4	6.4
1	42.7	5.3
2	45.9	4.8
3	48.3	4.7
4	50.5	4.3
5	52.5	4.0
6	54.2	3.8
7	55.8	3.7
8	57.2	3.6
9	58.6	3.5
10	59.9	3.4
11	61.1	3.3
12	62.3	3.3
13	63.5	3.2
14	64.7	3.2
15	65.8	3.2
16	66.9	3.2
17	68.0	3.1
18	69.2	3.2
19	70.3	3.2
20	71.5	3.2
21	72.7	3.3
22	74.0	3.4
23	75.3	3.5
24	76.7	3.6
25	78.3	3.7
26	80.0	3.8
27	82.3	3.8