

**Appendix Table 22: Raw Score to T-Score Conversion Table (IRT Fixed Parameter Calibration Linking) for Kessler Psychological Distress Scale (K6) and PROMIS Depression (NIHToolbox Study)**

<b>K6 Score</b>	<b>PROMIS Dep T-score</b>	<b>SE</b>
6	36.8	6.7
7	41.5	5.9
8	44.7	5.6
9	47.4	5.3
10	49.5	5.3
11	51.6	5.0
12	53.5	4.8
13	55.2	4.6
14	56.9	4.5
15	58.4	4.4
16	59.9	4.3
17	61.3	4.2
18	62.6	4.1
19	64.0	4.1
20	65.3	4.1
21	66.6	4.1
22	68.0	4.1
23	69.3	4.1
24	70.7	4.1
25	72.2	4.2
26	73.7	4.2
27	75.3	4.3
28	77.1	4.3
29	78.9	4.3
30	81.3	4.2