

Raw Score to T-Score Conversion Table (IRT Fixed Parameter Calibration Linking) for HADS Depression

HADS Raw Score	PROMIS Depression T score	SE
7	35.8	6.8
8	40	6.2
9	43.3	5.9
10	46	5.8
11	48.6	5.5
12	50.9	5.3
13	53.1	5.2
14	55.2	5
15	57.1	4.9
16	58.9	4.8
17	60.8	4.8
18	62.5	4.7
19	64.3	4.7
20	66.1	4.7
21	67.8	4.7
22	69.6	4.7
23	71.5	4.7
24	73.5	4.7
25	75.5	4.7
26	77.7	4.7
27	80	4.6
28	82.3	4.3