

PROSETTA STONE®

Appendix Table 49: Raw Score to T-Score Conversion Table (IRT Fixed Parameter Calibration Linking) for Neuro-QoL Anxiety to PROMIS Anxiety. RECOMMENDED

Neuro- QoL T- Score	Neuro- QoL Raw Score	PROMIS T-score	SE	Neuro - QoL T- Score	Neuro- QoL Raw Score	PROMIS T-score	SE
31	21	31.5	5.3	58	61	61.8	1.8
34.8	22	35.3	4.3	58.3	62	62.2	1.8
36.8	23	37.4	3.9	58.7	63	62.7	1.8
38.5	24	39.2	3.6	59.1	64	63.1	1.8
39.8	25	40.7	3.3	59.4	65	63.6	1.8
41	26	42.0	2.9	59.8	66	64.0	1.8
42	27	43.1	2.7	60.2	67	64.5	1.8
42.9	28	44.1	2.5	60.5	68	64.9	1.8
43.7	29	45.0	2.4	60.9	69	65.4	1.8
44.4	30	45.9	2.3	61.3	70	65.8	1.8
45.1	31	46.6	2.2	61.6	71	66.3	1.8
45.7	32	47.3	2.1	62	72	66.7	1.8
46.3	33	48.0	2.1	62.3	73	67.2	1.8
46.8	34	48.7	2.0	62.7	74	67.6	1.8
47.3	35	49.3	2.0	63.1	75	68.1	1.8
47.8	36	49.9	1.9	63.4	76	68.5	1.8
48.3	37	50.4	1.9	63.8	77	69.0	1.8
48.8	38	51.0	1.9	64.2	78	69.5	1.8
49.3	39	51.5	1.9	64.5	79	69.9	1.8
49.7	40	52.0	1.8	64.9	80	70.4	1.8
50.2	41	52.6	1.8	65.3	81	70.9	1.8
50.6	42	53.1	1.8	65.7	82	71.3	1.8
51	43	53.6	1.8	66	83	71.8	1.8
51.4	44	54.1	1.8	66.4	84	72.3	1.8
51.8	45	54.5	1.8	66.8	85	72.8	1.8
52.2	46	55.0	1.8	67.2	86	73.3	1.8
52.6	47	55.5	1.8	67.6	87	73.8	1.8
53	48	55.9	1.7	68.1	88	74.3	1.8
53.4	49	56.4	1.7	68.5	89	74.8	1.8
53.8	50	56.9	1.7	68.9	90	75.3	1.9
54.2	51	57.3	1.7	69.4	91	75.9	1.9
54.6	52	57.8	1.7	69.9	92	76.5	1.9
55	53	58.2	1.7	70.4	93	77.0	2.0
55.4	54	58.7	1.7	70.9	94	77.7	2.0
55.7	55	59.1	1.7	71.5	95	78.3	2.1
56.1	56	59.6	1.7	72.1	96	79.0	2.2
56.5	57	60.0	1.8	72.7	97	79.7	2.2
56.9	58	60.5	1.8	73.4	98	80.4	2.3
57.2	59	60.9	1.8	74.2	99	81.3	2.4
57.6	60	61.4	1.8	75.1	100	82.1	2.5
				76	101	83.0	2.6
				77	102	84.0	2.6
				77.1	102	84.0	2.6
				78.4	103	84.9	2.6
				79.9	104	85.8	2.4
				82	105	86.8	2.2