

**Appendix Table 1: Raw Score to T-Score Conversion Table (IRT Fixed Parameter Calibration Linking) for Neuro-QoL Pediatric Anxiety Full Item Bank (19 items) and PROMIS Pediatric Anxiety (Neuro-QoL Wave 1)**

<b>Neuro-QoL Peds Anxiety T-Score</b>	<b>Neuro-QoL Peds Anxiety Raw Score</b>	<b>PROMIS Anxiety T-Score</b>	<b>T-Score SE</b>
35.2	19	31.8	5.4
39.9	20	35.9	4.4
42.3	21	38.2	4.0
44.0	22	40.2	3.6
45.3	23	41.7	3.3
46.5	24	43.1	3.0
47.4	25	44.3	2.8
48.2	26	45.3	2.6
48.9	27	46.3	2.5
49.6	28	47.1	2.3
50.2	29	47.9	2.2
50.8	30	48.7	2.2
51.3	31	49.4	2.1
51.8	32	50.0	2.0
52.3	33	50.6	2.0
52.8	34	51.2	2.0
53.3	35	51.8	1.9
53.7	36	52.4	1.9
54.1	37	52.9	1.9
54.6	38	53.4	1.9
55.0	39	54.0	1.9
55.4	40	54.5	1.8
55.8	41	55.0	1.8
56.2	42	55.5	1.8
56.6	43	55.9	1.8
57.0	44	56.4	1.8
57.4	45	56.9	1.8
57.8	46	57.4	1.8
58.2	47	57.9	1.8
58.6	48	58.3	1.8
59.0	49	58.8	1.8
59.4	50	59.3	1.8
59.8	51	59.7	1.8
60.2	52	60.2	1.8

<b>Neuro-QoL Peds Anxiety T-Score</b>	<b>Neuro-QoL Peds Anxiety Raw Score</b>	<b>PROMIS Anxiety T-Score</b>	<b>T-Score SE</b>
60.5	53	60.7	1.8
60.9	54	61.1	1.8
61.3	55	61.6	1.9
61.7	56	62.0	1.9
62.1	57	62.5	1.8
62.5	58	62.9	1.8
62.9	59	63.4	1.8
63.2	60	63.8	1.8
63.6	61	64.3	1.8
64.0	62	64.8	1.8
64.4	63	65.2	1.8
64.8	64	65.7	1.8
65.2	65	66.1	1.8
65.5	66	66.6	1.8
65.9	67	67.0	1.8
66.3	68	67.5	1.8
66.7	69	67.9	1.8
67.0	70	68.4	1.8
67.4	71	68.9	1.8
67.8	72	69.3	1.8
68.2	73	69.8	1.8
68.5	74	70.3	1.8
68.9	75	70.7	1.8
69.3	76	71.2	1.8
69.7	77	71.7	1.8
70.1	78	72.2	1.8
70.5	79	72.7	1.8
70.9	80	73.2	1.9
71.3	81	73.7	1.9
71.7	82	74.3	1.9
72.2	83	74.8	2.0
72.6	84	75.4	2.0
73.1	85	76.0	2.0
73.6	86	76.7	2.1
74.2	87	77.4	2.2
74.8	88	78.1	2.3
75.4	89	78.9	2.4
76.2	90	79.8	2.5
77.0	91	80.8	2.6
77.9	92	81.8	2.8

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<b>Neuro-QoL Peds Anxiety T-Score</b>	<b>Neuro-QoL Peds Anxiety Raw Score</b>	<b>PROMIS Anxiety T-Score</b>	<b>T-Score SE</b>
79.1	93	82.9	2.8
80.5	94	84.1	2.8
82.6	95	85.5	2.7