

Table. Raw Score to T-Score Conversion Table (IRT Fixed Parameter Calibration) for Neuro-QOL Upper Extremity to PROMIS Physical Function

Neuro_QOL Raw	Neuro_QOL Tscore	PROMIS Tscore	PROMIS SE	Neuro_QOL Raw	Neuro_QOL Tscore	PROMIS Tscore	PROMIS SE
20	11.7	10.7	0.7	60	28.2	24.6	1.6
21	12.1	10.8	0.8	61	28.5	24.9	1.6
22	12.7	10.9	0.8	62	28.8	25.3	1.6
23	13.3	11.1	0.9	63	29.1	25.7	1.6
24	14	11.2	1	64	29.4	26	1.6
25	14.7	11.4	1.1	65	29.7	26.4	1.6
26	15.4	11.6	1.2	66	30	26.7	1.6
27	16	11.8	1.3	67	30.3	27.1	1.7
28	16.7	12.1	1.4	68	30.5	27.5	1.7
29	17.2	12.5	1.5	69	30.8	27.9	1.7
30	17.8	12.8	1.6	70	31.1	28.2	1.7
31	18.3	13.2	1.7	71	31.4	28.6	1.7
32	18.8	13.6	1.7	72	31.7	29	1.7
33	19.3	14.1	1.8	73	32.1	29.4	1.7
34	19.7	14.5	1.8	74	32.4	29.8	1.7
35	20.1	15	1.8	75	32.7	30.2	1.7
36	20.5	15.4	1.8	76	33	30.6	1.7
37	20.9	15.9	1.8	77	33.3	31	1.7
38	21.3	16.3	1.8	78	33.7	31.4	1.7
39	21.7	16.7	1.8	79	34	31.8	1.8
40	22.1	17.1	1.7	80	34.3	32.3	1.8
41	22.4	17.5	1.7	81	34.7	32.7	1.8
42	22.7	17.9	1.7	82	35.1	33.2	1.8
43	23.1	18.3	1.7	83	35.4	33.7	1.8
44	23.4	18.7	1.7	84	35.8	34.2	1.9
45	23.7	19.1	1.7	85	36.2	34.7	1.9
46	24.1	19.5	1.7	86	36.7	35.2	1.9
47	24.4	19.9	1.7	87	37.1	35.8	2
48	24.7	20.3	1.7	88	37.6	36.4	2
49	25	20.6	1.7	89	38.1	37	2.1
50	25.3	21	1.7	90	38.6	37.7	2.2
51	25.6	21.4	1.7	91	39.2	38.4	2.3
52	25.9	21.7	1.6	92	39.9	39.2	2.4
53	26.2	22.1	1.6	93	40.6	40.1	2.6
54	26.5	22.4	1.6	94	41.5	41.1	2.8
55	26.8	22.8	1.6	95	42.5	42.3	3.1
56	27.1	23.2	1.6	96	43.9	43.9	3.7
57	27.4	23.5	1.6	97	45.1	45.4	3.9
58	27.7	23.9	1.6	98	46.9	47.4	4.3
59	27.9	24.2	1.6	99	49.3	50	4.7
				100	57	57.4	6.9