

Table A1. Item Level Descriptive Statistics and Confirmatory Factor Analysis Loadings for the PROMIS Pediatric Sleep Disturbance Item Banks, Child-Report and Parent-Proxy Editions, General Population Sample.

Items	CFA Factor Loading	Mean	SD	Skew	Never (%)	Almost Never (%)	Sometimes (%)	Almost Always (%)	Always (%)
Difficulty falling asleep									
Child-report	0.89	2.1	1.1	0.84	37.6	30.2	22.7	5.8	3.7
Parent-proxy	0.91	1.6	0.88	1.44	59.1	24.8	12.1	3.0	1.0
Easy to fall asleep									
Child-report	0.78	2.2	1.0	0.74	3.6	6.9	23.7	37.2	28.7
Parent-proxy	0.76	2.0	1.0	1.00	3.1	5.8	16.5	40.3	34.3
Worried about not being able to fall asleep									
Child-report	0.75	1.5	0.80	1.48	66.9	18.3	12.9	1.6	0.3
Parent-proxy	0.82	1.3	0.67	2.31	77.8	14.2	6.6	1.1	0.3
Trouble falling asleep because worried									
Child-report	0.73	1.6	0.84	1.31	62.2	20.8	14.5	2.1	0.4
Parent-proxy	0.85	1.4	0.69	1.75	71.6	18.7	9.0	0.6	0.2
Trouble stopping thoughts at bedtime									
Child-report	0.74	2.2	1.1	0.62	38.2	22.2	27.6	8.0	4.1
Parent-proxy	0.73	1.9	1.0	0.98	46.5	26.3	20.5	4.3	2.4
Trouble falling asleep could not get comfortable									
Child-report	0.76	1.9	1.0	0.82	46.2	23.5	24.5	4.1	1.8
Parent-proxy	0.80	1.5	0.78	1.28	62.0	24.0	12.4	1.4	0.2
Took long time to fall asleep									
Child-report	0.90	2.2	1.1	0.66	35.2	27.9	27.1	6.4	3.4

Items	CFA Factor Loading	Mean	SD	Skew	Never (%)	Almost Never (%)	Sometimes (%)	Almost Always (%)	Always (%)
Parent-proxy	0.85	1.8	0.94	0.97	44.9	32.2	17.3	4.4	1.2
Slept through the night									
Child-report	0.74	1.7	0.92	1.38	1.8	3.8	10.7	33.7	50.0
Parent-proxy	0.67	1.6	0.92	1.95	3.0	1.8	6.6	29.1	59.5
Woke up at night and worried about not going back to sleep									
Child-report	0.79	1.5	0.79	1.63	69.3	17.0	11.9	1.4	0.4
Parent-proxy	0.79	1.3	0.59	2.12	77.8	16.1	5.6	0.4	0.1
Woke up at night and had trouble falling back to sleep									
Child-report	0.81	1.7	0.92	1.10	55.6	22.4	18.4	2.7	1.0
Parent-proxy	0.81	1.5	0.73	1.38	63.2	25.5	10.1	1.1	0.2
Woke up too early and could not fall back asleep									
Child-report	0.70	1.8	0.97	0.86	48.6	24.5	21.9	3.9	1.1
Parent-proxy	0.70	1.6	0.81	1.12	55.0	28.9	14.1	1.6	0.4
Tossed and turned at night									
Child-report	0.75	2.0	1.1	0.91	44.1	24.6	22.3	5.3	3.8
Parent-proxy	0.70	1.8	0.95	1.13	51.7	26.5	17.0	3.4	1.4
Slept poorly									
Child-report	0.89	1.8	0.93	1.11	50.4	28.5	16.0	3.9	1.2
Parent-proxy	0.86	1.6	0.79	1.41	57.8	29.8	9.9	1.9	0.6
Problem with sleep									
Child-report	0.87	1.7	0.90	1.29	57.3	24.4	14.2	3.1	1.0
Parent-proxy	0.87	1.6	0.83	1.60	61.1	26.1	9.9	2.0	1.0
Trouble sleeping									
Child-report	0.92	1.8	0.94	1.04	51.4	25.9	18.0	3.6	1.1

Items	CFA Factor Loading	Mean	SD	Skew	Never (%)	Almost Never (%)	Sometimes (%)	Almost Always (%)	Always (%)
Parent-proxy	0.95	1.5	0.80	1.57	62.5	25.3	9.8	1.8	0.6