Table A2. Item Level Descriptive Statistics and Confirmatory Factor Analysis Loadings for the PROMIS Pediatric Sleep-related Impairment 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 (%)
Sleepy during the daytime									
Child-report	0.85	2.2	1.0	0.47	32.4	26.4	33.8	4.8	2.7
Parent-proxy	0.78	2.0	0.85	0.42	34.7	36.8	26.3	1.8	0.5
Trouble staying awake during the day									
Child-report	0.88	1.7	0.85	1.20	55.1	27.9	14.1	2.2	0.6
Parent-proxy	0.88	1.4	0.63	1.70	73.0	18.4	7.1	0.5	0.0
Hard time concentrating because sleepy									
Child-report	0.83	1.9	0.92	0.62	45.7	25.6	25.3	3.0	0.4
Parent-proxy	0.90	1.5	0.73	1.24	63.2	24.1	11.8	0.7	0.1
Bad mood because sleepy									
Child-report	0.85	1.8	0.92	0.82	48.7	25.3	22.7	2.5	0.9
Parent-proxy	0.75	2.0	0.88	0.39	35.7	33.2	28.2	2.6	0.4
Got mad easily because sleepy									
Child-report	0.84	1.8	0.97	0.96	50.9	23.3	21.0	3.5	1.3
Parent-proxy	0.85	1.7	0.86	0.86	50.0	28.3	19.9	1.3	0.6

Items	CFA Factor Loading	Mean	SD	Skew	Never (%)	Almost Never (%)	Sometimes (%)	Almost Always (%)	Always (%)
Trouble controlling feelings because sleepy									
Child-report	0.81	1.7	0.88	1.04	55.7	23.7	17.5	2.6	0.4
Parent-proxy	0.83	1.6	0.78	0.92	55.0	28.9	15.0	1.2	0.0
Still felt sleepy when woke up									
Child-report	0.69	2.7	1.2	0.21	20.4	21.2	37.4	12.7	8.3
Parent-proxy	0.64	2.2	1.0	0.48	29.9	31.3	28.9	7.9	2.1
Hard time getting things done because sleepy									
Child-report	0.89	1.7	0.87	0.95	51.0	28.8	16.7	3.1	0.3
Parent-proxy	0.91	1.5	0.69	1.27	64.2	25.6	9.6	0.6	0.0
Problems during the day because of poor sleep									
Child-report	0.92	1.5	0.78	1.19	61.8	23.4	13.2	1.6	0.0
Parent-proxy	0.88	1.5	0.73	1.47	63.3	26.0	9.4	1.0	0.3
Hard to have fun because sleepy									
Child-report	0.86	1.5	0.75	1.57	68.2	19.5	11.1	0.9	0.3
Parent-proxy	0.85	1.3	0.61	1.65	71.7	22.1	5.8	0.4	0.0
Trouble sitting still because sleepy									
Child-report	0.83	1.4	0.73	1.83	71.1	18.8	8.5	1.3	0.3

Items	CFA Factor Loading	Mean	SD	Skew	Never (%)	Almost Never (%)	Sometimes (%)	Almost Always (%)	Always (%)
Parent-proxy	0.81	1.3	0.62	1.92	73.4	20.5	5.3	0.7	0.1
Could not keep eyes open during the day									
Child-report	0.85	1.5	0.76	1.49	66.5	21.0	11.0	1.3	0.2
Parent-proxy	0.82	1.4	0.63	1.76	69.6	24.1	5.8	0.3	0.2
Daytime activities disturbed by poor sleep									
Child-report	0.88	1.5	0.80	1.38	63.9	21.4	12.8	1.6	0.3
Parent-proxy	0.95	1.4	0.63	1.62	72.1	20.1	7.5	0.3	0.0