

# PROMIS Instruments Available for Use

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PROMIS has many assessment options available to measure self-reported health for clinical research and practice. PROMIS assessment instruments are drawn primarily from calibrated item banks (sets of well-defined and validated items) measuring concepts such as pain, fatigue, physical function, depression, anxiety and social function. These calibrated item banks can be used to derive short forms (typically requiring 4-10 items per concept), or computerized adaptive testing (CAT; typically requiring 4-7 items per concept for more precise measurement). Assessments are available for children and adults by self-report. Measures for parents to complete about their children will be released soon. Most PROMIS instruments are available through Assessment Center ([www.assessmentcenter.net](http://www.assessmentcenter.net)). Those which are not yet available on Assessment Center can be obtained by contacting the PROMIS Statistical Center through [help@assessmentcenter.net](mailto:help@assessmentcenter.net). Assessment Center can be utilized for online or offline computer-based administration or instruments can be downloaded for paper administration or entry into other data collection platforms.

Tables 1 through 4 list the calibrated item banks or scales, item pools, short forms, and profiles. **Item banks** are calibrated items from which a summary score can be obtained from a subset of items (i.e. via CAT or short form) whereas **scales** are calibrated items from which a summary score should be obtained only from the complete set of items. **Item pools** are collections of related items that are not intended to produce a summary score but instead are to be used as single items. **Short forms** are static subsets of item banks, and **profiles** are fixed collections of short forms measuring multiple concepts. Table 5 highlights instruments soon to be available in Assessment Center and Table 6 lists PROMIS instruments currently under development.

Table 1: PROMIS Instruments Available in Assessment Center ([www.assessmentcenter.net](http://www.assessmentcenter.net))

Domain	Adult - # items		Pediatric - # items	
	Bank/Scale	Short Forms	Bank/Scale	Short Form
Emotional Distress – Anger	29	8	6	
Emotional Distress – Anxiety	29	4, 6, 7, 8	15	8
Emotional Distress – Depression	28	4, 6, 8a, 8b	14	8
Applied Cognition – Abilities	33	4, 6, 8		
Applied Cognition – General Concerns	34	4, 6, 8		
Psychosocial Illness Impact – Positive	39	4, 8		
Psychosocial Illness Impact – Negative	32	4, 8		
Fatigue	95	4, 6, 7, 8	23	10
Pain – Behavior	39	7		
Pain – Interference	41	4, 6a, 6b, 8	13	8
Pain Intensity	3			
Physical Function	124	4, 6, 8, 10, 20		
– Mobility			23	8
– Upper Extremity			29	8
Physical Function for Samples with Mobility Aid Users	114	12		
Sleep Disturbance	27	4, 6, 8a, 8b		
Sleep-Related Impairment	16	8		
Sexual Function: Global Satisfaction with Sex Life	7			
Sexual Function: Interest in Sexual Activity	4			
Sexual Function: Lubrication	8			
Sexual Function: Vaginal Discomfort	10			
Sexual Function: Erectile Function	8			
Sexual Function: Orgasm (uncalibrated item pool)	3			
Sexual Function: Therapeutic Aids (uncalibrated item pool)	9			

Sexual Function: Sexual Activities (uncalibrated item pool)	12			
Sexual Function: Anal Discomfort (uncalibrated item pool)	5			
Sexual Function: Interfering Factors (uncalibrated item pool)	10			
Sexual Function Screener Questions (uncalibrated item pool)	3			
Satisfaction with Participation in Discretionary Social Activities (v1.0)	12	7		
Satisfaction with Participation in Social Roles (v1.0)	14	4, 6, 7, 8		
Satisfaction with Social Roles and Activities (v2.0)	44	4, 6, 8		
Ability to Participate in Social Roles and Activities	35	4, 6, 8		
Companionship	6	4, 6		
Informational Support	10	4, 6, 8		
Emotional Support	16	4, 6, 8		
Instrumental Support	11	4, 6, 8		
Social Isolation	14	4, 6, 8		
Peer Relationships			15	8
Asthma Impact			17	8
Global Health*	10			

\* The Global Health instrument is scored into physical and mental health summary scores.

Table 2: PROMIS Adult Profile Instruments Available on Assessment Center ([www.assessmentcenter.net](http://www.assessmentcenter.net))

Domain	PROMIS-29	PROMIS-43	PROMIS-57
	# Items		
Emotional Distress – Anxiety	4	6	8
Emotional Distress – Depression	4	6	8
Fatigue	4	6	8
Pain – Interference	4	6	8
Pain – Intensity	1	1	1
Physical Function	4	6	8
Sleep Disturbance	4	6	8
Satisfaction with Social Participation (Social Roles v1.0)	4	6	8

Table 3: PROMIS Pediatric Profile Instruments Available on Assessment Center ([www.assessmentcenter.net](http://www.assessmentcenter.net))

Domain	PROMIS Pediatric 25	PROMIS Pediatric 37	PROMIS Pediatric 49
	# Items		
Emotional Distress – Anxiety	4	6	8
Emotional Distress – Depression	4	6	8
Fatigue	4	6	8
Pain – Interference	4	6	8
Pain – Intensity	1	1	1
Physical Function – Mobility	4	6	8
Peer Relationships	4	6	8

Table 4: PROMIS Sexual Function Brief Profiles

Domain	Men (8 items)	Women (11 items)	Both Genders (skips inappropriate gender questions)
	# Items		
Interest in Sexual Activity	2	2	2
Orgasm	1	1	1
Global Satisfaction with Sex Life	2	2	2
Erectile Function	3	-	3
Lubrication	-	2	2
Vaginal Discomfort	-	3	3

Table 5: PROMIS Instruments Available from the Statistical Center ([help@assessmentcenter.net](mailto:help@assessmentcenter.net)) prior to Integration in Assessment Center

Domain	Adult # items Bank/Scale	Adult # items Short Form	Expected Integration in Assessment Center
PROMIS-Cancer	Item banks and short forms for Anxiety, Depression, Fatigue, Pain Interference, and Physical Function		2012
Substance Use/Alcohol	Item banks and short forms for Alcohol Use, Positive Consequences, Negative Consequences, Positive Expectancies, Negative Expectancies		2012
Parent Proxy	Item banks and short forms for Anxiety, Asthma Impact, Depressive Symptoms, Fatigue, Mobility, Pain Interference, Peer Relationships, and Upper Extremity		2012
PROMIS Spanish	Spanish item banks and short forms for adults and pediatrics		2012

Table 6: PROMIS Instruments Under Development

Domain	Target Population
Gastro-intestinal Symptoms	Adult
Pain Quality v2.0	Adult
Self-Efficacy with Management of Chronic Disease	Adult
Experience of Stress	Pediatric
Family Belongingness	Pediatric
Pain Behavior	Pediatric
Pain Intensity	Pediatric
Pain Quality	Pediatric
Physical Activity	Pediatric
Subjective Well-being	Pediatric