

Patient Reported Outcomes Measurement Information System (PROMIS®)

The [PROMIS®](#) initiative was launched by the National Institutes of Health (NIH) in 2004 for the purpose of developing and strengthening patient-reported health outcome measures, or instruments, for use in clinical trials and other research. PROMIS® measures are not tied to any known program planning, evaluation, or accountability requirements.

PROMIS® instruments assess many domains of physical, mental, and social health functioning and wellbeing by asking patients a series of questions about what they are able to do and how they feel. They are designed to be used alongside traditional clinical measures to understand how treatments affect what patients are able to do and the symptoms they experience. All PROMIS® instruments focus on a single construct (domain). Each domain has as its basis an *item bank* of many items. Computer administration (through the [Assessment Center](#)) provides computerized adaptive testing (CAT). Using CAT, responses to 4-6 items provide a highly reliable domain score. For paper/pencil administration, each domain has *short forms* (typically 4 and/or 8 items long). All PROMIS® instruments have undergone extensive psychometric [testing](#) to demonstrate their reliability and validity and provide precise measurement of the domain. The PROMIS Domain [Framework](#) describes the conceptualization of health. [Research](#) is ongoing to provide additional validation of the PROMIS® measures.

Currently, there are over 90 domains of PROMIS® instruments available for use among adults, and 23 for use [among children](#). Child questionnaires can be answered independently by children ages 8-17, or through a parent proxy for children ages 5-17. All questionnaires are [freely available](#) for public use.

PROMIS® Health Organization (PHO)

Located just outside of Chicago IL, PHO is a non-profit organization that was founded in 2008 by a group of scientists with funding from the National Institutes of Health (NIH) for the primary purpose of developing and validating the PROMIS item banks. PHO is now an open society that encourages membership among those who strive to bring the “patient’s voice” to the forefront of health care.

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Developer(s)	Many experts contributed to the development of PROMIS® items and instruments. Development was coordinated by the PROMIS® Health Organization (PHO) and the National Institutes of Health (NIH).
Funder(s)	NIH
Purpose(s)	To provide access to efficient, precise, valid, and responsive adult- and child-reported measures of health and well-being that are accessible to researchers and can provide standard outcome metrics for research involving different treatments and disorders.
Target Populations	All adults; child self-report ages 8-17 years; parent-report for children ages 5-17 years.
Data Sources	PROMIS® instruments can be administered either via computerized administration of the item bank for the concept/domain of interest or short form freely available questionnaires .
Technical Measure Descriptions	Methodologies for the development and testing of each measure are available, in addition to various publications related to measurement testing. All questionnaires and scoring manuals are freely available .
Number of Measures	Over 90 instruments for use among adults, and 23 instruments for use among children.
Topics of Measurement	Child instruments include global health, physical activity, physical function (overall mobility and upper extremity), strength impact, pain behavior, pain interference, pain intensity, asthma, fatigue, cognitive function, anger, anxiety, depression, life satisfaction, meaning and purpose, positive affect, family relationships, psychological stress, physical stress, peer relationships.
Reporting Requirements	None, other than acknowledging the source of the PROMIS® measure(s) used.
Recommended or Required Stratification	No demographic questions; stratifications not possible if only PROMIS® measures used.
Link to Additional Info	PROMIS® FAQ . Learn about links between different patient-reported measures through PROsetta Stone®

[Browse and Search the Measures](#)

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