

SENA: Child and Adolescent Assessment System (Sistema de Evaluación de Niños y Adolescentes) Full Profile Review

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Name of the measure

SENA: Child and Adolescent Assessment System (Sistema de Evaluación de Niños y Adolescentes)

Author(s) / Publisher(s)

- Spanish original (ES):

<http://web.teaediciones.com/SENA-Sistema-de-Evaluacion-de-Ninos-y-Adolescentes.aspx>

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Publisher: TEA Ediciones

Age Range

3-7 years

Age Range Information

3 - 18 years

Level 1: Infante 3 - 6 years

Level 2: Elementary School 6 - 12 years

Level 3: High School: 12 - 18 years

SEL Skills targeted

Behaviour problems

Scales and Subscales

Internalized problems:

Depression

Anxiety

Social anxiety

Somatic complaints

Obsession-compulsion

Post-traumatic symptoms

Externalized problems:

Hyperactivity and Impulsivity

Attention problems

Aggressiveness

Defiant behaviour

Anger control problems

Antisocial behaviour

Specific problems:

Developmental delay

Eating behaviour problems

Learning disabilities

Schizophrenia

Substance abuse

It also allows for the detection of areas of vulnerability that predispose the evaluator to more severe problems. Some of these areas are emotional regulation problems, rigidity, isolation, sensation seeking or attachment difficulties.

The presence of various psychological resources that act as protective factors for different problems and that can be used to support the intervention are also being evaluated. Some of these resources evaluated by the SENA are self-esteem, social integration and competence, emotional intelligence or awareness of problems.

Sources of information

Child, Parent, Teacher

Formats for administration

Direct assessment, Questionnaire

Administration

Questionnaire Parents & Teachers: 15 - 20 minutes

Questionnaire Child: 30 - 40 minutes

Scoring

Electronic

Scoring information

Online

Psychometric Properties

Internal consistency in the global index 0.95

The reliability of the scales was analyzed by Cronbach's alpha and test-retest correlations. Both were higher than .70 in most of the obtained scales. The internal structure was analyzed by confirmatory factor analysis.

Strengths and Weaknesses

SENA provides three control scales to assess possible biases in the answers, a system of critical items that alerts the examiner to the presence of especially problematic aspects and up to six global indexes that allow summarizing in several general areas the scores obtained in the different scales (e.g., Index of emotional problems, behavioural problems, problems in executive functions...).

The SENA allows the collection of information from various sources or informants, so that the professional can better understand what problems the child or adolescent presents in different contexts (family and school), in addition to having the information provided by the child or assessed.

Citation

This document was generated from the database used to create the Assessment Measures Compendium:

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