## LEARNING DISABILITY EVALUATION SCALE - RENORMED Second Edition (LDES-R2)

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The Learning Disability Evaluation Scale - Renormed Second Edition (LDES-R2) was developed to enable instructional personnel to document those performance behaviors most characteristic of learning disabilities in children and youth. The instrument is designed to provide a profile based on the most commonly accepted definition of learning disabilities (IDEA, 2004).

The LDES-R2 subscales are

- Listening,
- Thinking,
- Speaking,
- Reading,
- Writing,
- Spelling, and
- Mathematical Calculations.

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The **LDES-R2** was standardized on a total of 4,473 students, ages 6 through 18 years and grades 1-12. Demographic characteristics of the standardization sample approximate national percentages for gender, residence, race, geographic area, and occupation of parents.

Internal consistency of the **LDES-R2** fell at or above .41 for each item to its subscale. Test-retest reliability yielded correlation coefficients ranging from .60 through .70, indicating substantial reliability for each of the 7 subscales. Coefficients for inter-rater reliability for the subscales ranged from .68 to .83 for all age levels. Content validity was established through the initial development process. The scale was compared to the *Learning Disabilities Diagnostic Inventory* (LDDI) as a measure of concurrent validity. All subscales of the **LDES-R2** correlated significantly with the LDDI subscales to which they were compared. The construct validity of the scale supports strong diagnostic validity.

The **LDES-R2** uses frequency-referenced quantifiers. Each item on the **LDES-R2** is rated on a four-point scale (NOT DEVELOPMENTALLY APPROPRIATE FOR AGE, RARELY OR NEVER, INCONSISTENTLY, CONSISTENTLY). Following administration, four types of scores may be obtained: frequency rating for each item (reflecting the severity of the learning difficulty), subscale raw score (the sum of the frequency ratings for each subscale), subscale quotient score, and subscale percentile. Standard errors of measurement (SEM) are provided for each subscale quotient.

The **LDES-R2** takes approximately 20 minutes to complete by anyone familiar with the student: the classroom teacher, clinical personnel, or other school personnel. The **LDES-R2** complete kit consists of a technical manual, rating forms, and the *Learning Disability Intervention Manual-Revised*.

The Learning Disability Intervention Manual - Revised (LDIM-R) includes goals, objectives, and intervention strategies for all behaviors on the scale and was designed for the convenient development of the student's IEP, as well as classroom intervention. The Learning Disability Intervention Manual - Revised used in conjunction with the LDES-R2 provides an assessment and intervention program for learning disabled children and youth. The Parent's Guide to Learning Disabilities (PGLD) contains interventions for parents to implement in the home to help their learning disabled child.

