

Analysis of Test Reliability/Validity

04/25/12

Name of Reviewer:

Name of Test/ Edition:

Date:

Recency of Norm Data (date):

1. Purpose of Test

Psychological	Speech/Language	Academic
<ul style="list-style-type: none"> <input type="checkbox"/> Global Intelligence <input type="checkbox"/> Attention <ul style="list-style-type: none"> <input type="checkbox"/> Alertness <input type="checkbox"/> Performance consistency <input type="checkbox"/> Self-monitoring <input type="checkbox"/> Temporal-sequential ordering <ul style="list-style-type: none"> <input type="checkbox"/> Sequential awareness <input type="checkbox"/> Perception <input type="checkbox"/> Memory <input type="checkbox"/> Time management <input type="checkbox"/> Spatial ordering <ul style="list-style-type: none"> <input type="checkbox"/> Spatial awareness <input type="checkbox"/> Perception <input type="checkbox"/> Memory <input type="checkbox"/> Memory <ul style="list-style-type: none"> <input type="checkbox"/> Short-term <input type="checkbox"/> Long-term <input type="checkbox"/> Active working <input type="checkbox"/> Social Cognition <ul style="list-style-type: none"> <input type="checkbox"/> Verbal pragmatics (includes interpretation of feelings) <input type="checkbox"/> Code switching <input type="checkbox"/> Social behaviors <input type="checkbox"/> Language <ul style="list-style-type: none"> <input type="checkbox"/> Receptive <input type="checkbox"/> Expressive <input type="checkbox"/> Executive Functions/Reasoning <ul style="list-style-type: none"> <input type="checkbox"/> Concept formation <input type="checkbox"/> Critical thinking <input type="checkbox"/> Creativity <input type="checkbox"/> Problem solving <input type="checkbox"/> Logical thinking <input type="checkbox"/> Developmental Levels <input type="checkbox"/> Motor <ul style="list-style-type: none"> <input type="checkbox"/> Gross <input type="checkbox"/> Fine (e.g., graphomotor) <input type="checkbox"/> Social/Emotional <input type="checkbox"/> Adaptive Behavior <input type="checkbox"/> Other 	<ul style="list-style-type: none"> <input type="checkbox"/> Receptive Language <input type="checkbox"/> Expressive Language <input type="checkbox"/> Vocabulary <ul style="list-style-type: none"> <input type="checkbox"/> Basic Concepts <input type="checkbox"/> Semantics <input type="checkbox"/> Syntax/Morphology <input type="checkbox"/> Auditory Processing <input type="checkbox"/> Language Processing <input type="checkbox"/> Pragmatics <ul style="list-style-type: none"> <input type="checkbox"/> Verbal <input type="checkbox"/> Non-verbal <input type="checkbox"/> Paralinguistics <input type="checkbox"/> Critical Thinking <ul style="list-style-type: none"> <input type="checkbox"/> Verbal Problem Solving <input type="checkbox"/> Articulation/Phonology <input type="checkbox"/> Other 	<ul style="list-style-type: none"> <input type="checkbox"/> Reading <ul style="list-style-type: none"> <input type="checkbox"/> Alphabetic Principle <input type="checkbox"/> Phonemic Awareness <input type="checkbox"/> Word analysis/attack <input type="checkbox"/> Oral <input type="checkbox"/> Silent <input type="checkbox"/> Fluency <input type="checkbox"/> Comprehension <input type="checkbox"/> Vocabulary <input type="checkbox"/> Automaticity of word recognition <input type="checkbox"/> Written <ul style="list-style-type: none"> <input type="checkbox"/> Handwriting <input type="checkbox"/> Mechanics and grammar <input type="checkbox"/> Spelling <input type="checkbox"/> Organization <input type="checkbox"/> Style <input type="checkbox"/> Ideation <input type="checkbox"/> Editing <input type="checkbox"/> Math <ul style="list-style-type: none"> <input type="checkbox"/> Operations/computation <input type="checkbox"/> Application <input type="checkbox"/> Concepts <input type="checkbox"/> Problem solving <input type="checkbox"/> Functional <input type="checkbox"/> Time <input type="checkbox"/> Money <input type="checkbox"/> Charts/Tables/Graphs <input type="checkbox"/> Measurement <input type="checkbox"/> Statistics and Probability <input type="checkbox"/> Adaptive Behavior <ul style="list-style-type: none"> <input type="checkbox"/> Self care/daily living <input type="checkbox"/> Communication <input type="checkbox"/> Social Skills <input type="checkbox"/> Attention <input type="checkbox"/> Motor Skills <input type="checkbox"/> Problem solving <input type="checkbox"/> Other

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2. Appropriate samples for test validation

Population for the test								
Sample population	Sample Size	Age	Gender	Ethnic background	SES	Language	Region of U.S.	Other Country

3. Reliability

Is the reliability sufficiently high to warrant the use of the test as a basis for making decisions concerning individual students? (In general: .90=high; .80=moderate; .70=low)	High	Moderate	Low
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4. Predictive Validity (Rater judgment)

Is it an accurate predictor of performance? (If Questionable is marked, please explain under the final question, <i>additional limitations</i> , below.)	Yes	Questionable	No
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5. Content Validity (Rater judgment)

Are there sufficient test items to measure the skill being assessed?	Yes	No
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What limitations are described in the manual?
Are there additional limitations that the examiner should consider? From <input type="checkbox"/> Mental Measurements Yearbook <input type="checkbox"/> Rater evaluation
Does the manual indicate that the test was reviewed by a cultural bias review panel? If so, how many individuals were consulted and what were their qualifications? How was their input used?
Additional Comments
Is this test appropriate to use with African American students <input type="checkbox"/> yes (whole test) <input type="checkbox"/> yes (part) <input type="checkbox"/> no
Is this test appropriate to use with English language learner students <input type="checkbox"/> yes (whole test) <input type="checkbox"/> yes (part) <input type="checkbox"/> no