

# WI IV Cog CHC Broad And Narrow Ability Content Coverage

CHC Factors	Narrow Ability and Clinical Clusters	Related Psychological Assessment Terms and Concepts
Comprehension-Knowledge	Language Development Lexical Knowledge General (verbal) Information Listening Ability	Crystallized Knowledge; Acquired Verbal Knowledge; Verbal Reasoning
Fluid Reasoning	Quantitative Reasoning Induction General Sequential Reasoning	Nonverbal Reasoning; Novel Problem-Solving
Quantitative Knowledge	Mathematical Achievement	Mathematical Achievement
Short-Term Working Memory	Memory Span Attentional Control Working Memory Capacity	Working Memory; Visual Working Memory; Auditory Working Memory
Cognitive Processing Speed	Perceptual Speed Number Facility	Processing Speed; Speed of Processing
Auditory Processing	Phonetic Coding Memory for Sound Patterns	Phonological Processing; Phonological Awareness; Phonological Sensitivity; Phonological Coding
Long-Term Retrieval	Associative Memory Meaningful Memory Ideational Fluency Naming Facility Speed of Lexical Access Word Fluency	Long-Term Memory; Efficiency of Long-Term Recall; Associative Memory; Meaningful Memory; Free Recall Memory (the last three terms fall under the learning-efficiency component of long-term memory)
Visual Processing	Visualization Visual Memory Spatial Scanning	Visual-Spatial Thinking

Table adapted from Technical Manual *Figure 5-1: Contemporary CHC Broad and Narrow Ability Content Coverage by WJ IV Suite of Assessments*