

Wide Range Assessment of Memory and Learning, Third Edition (WRAML™3)

WRAML™3 Score Report - Standard Form

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Examinee Information

Name: Sample WRAML3

ID: 24680Gender: FemaleDate of Birth: 10/21/1947

Age at Testing: 73 years 7 months

Race/Ethnicity: Multiracial Handedness: Right

Test Information

Date of Testing: 06/11/2021 Examiner Name: Klaers, Ben

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[1.0 / RE1 / QG1]



Performance Validity Indicator

Validity Indicator
Acceptable

Subtest Score Summary

Immediate Recall (Core)								
			Scaled Score					
Subtest	Raw Score	Visual Immediate Memory	Verbal Immediate Memory	Attention/ Concentration	Screener Memory			
Picture Memory	15	9			9			
Design Learning	116	11			11			
Story Memory	39		11		11			
Verbal Learning	30		10		10			
Finger Windows	13			9				
Number Letter	12			9				

Delayed Recall (Supplementary)						
		Scaled Score				
Subtest	Raw Score	Visual Delayed	Verbal Delayed			
Picture Memory Delayed	17	8				
Design Learning Delayed	28	9				
Story Memory Delayed	27		9			
Verbal Learning Delayed	8		11			

Recognition (Supplementary)							
Scaled Score							
Subtest							
Picture Memory Recognition	28	9					
Design Learning Recognition	23	10					
Story Memory Recognition	29		8				
Verbal Learning Recognition	18		10				

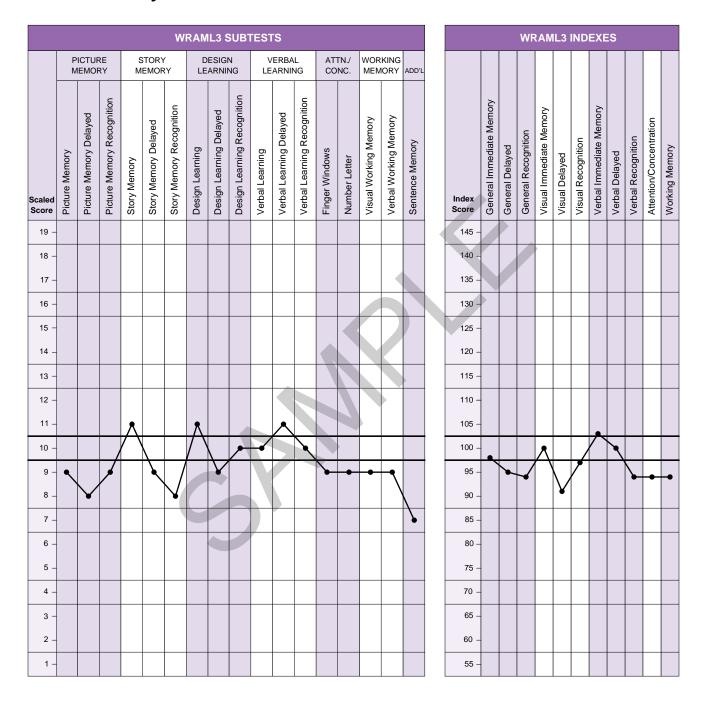
Working Memory (Supplementary)						
Subtest Raw Score Scaled Score						
Visual Working Memory	29	9				
Verbal Working Memory	18	9				

Additional Subtest (Supplementary)					
Subtest Raw Score Scaled Score					
Sentence Memory	19	7			

Index Score Summary

Index	Sum of Scaled Scores	Index Score	Confidence Interval (95%)	Percentile Rank
Visual Immediate Memory	20	100	91 - 109	50
Verbal Immediate Memory	21	103	96 - 110	58
Attention/Concentration	18	94	85 - 105	34
General Immediate Memory	59	98	91 - 105	45
Screener Memory	41	101	94 - 108	53
Visual Delayed	17	91	83 - 102	27
Verbal Delayed	20	100	91 - 109	50
General Delayed	37	95	87 - 103	37
Visual Recognition	19	97	88 - 107	42
Verbal Recognition	18	94	85 - 106	34
General Recognition	37	94	86 - 104	34
Working Memory	18	94	86 - 104	34

Score Summary Profiles



Index Discrepancy Analyses

Index Comparisons	Standard Score 1	Standard Score 2	Difference	Critical Value (.05)	Significant	Base Rate
Visual Immediate Memory vs. Verbal Immediate Memory	100	103	-3	12.82	N	-
Verbal Immediate Memory vs. Attention/Concentration	103	94	9	14.40	Z	-
Visual Immediate Memory vs. Attention/Concentration	100	94	6	15.83	Z	-
Visual Delayed vs. Verbal Delayed	91	100	-9	14.10	Z	-
Visual Recognition vs. Verbal Recognition	97	94	3	14.99	N	-
Attention/Concentration vs. Working Memory	94	94	0	15.83	Z	-
General Immediate Memory vs. General Delayed	98	95	3	10.60	N	-
General Delayed vs. General Recognition	95	94	1	11.38	N	-
Screener Memory vs. Working Memory	101	94	7	12.47	N	1
Screener Memory vs. Attention/Concentration	101	94	7	14.09	N	-
Screener Memory vs. General Delayed	101	95	6	10.60	N	-

Subtest Discrepancy Analyses

	-					
Subtest Comparisons	Scaled Score 1	Scaled Score 2	Difference	Critical Value (.05)	Significant	Base Rate
Picture Memory vs. Design Learning	9	11	-2	3.53	N	-
Story Memory vs. Verbal Learning	11	10	1	2.70	N	-
Finger Windows vs. Number Letter	9	9	0	3.67	N	-
Picture Memory Delayed vs. Design Learning Delayed	8	9	-1	3.86	N	-
Story Memory Delayed vs. Verbal Learning Delayed	9	11	-2	3.00	N	-
Picture Memory Recognition vs. Design Learning Recognition	9	10	-1	3.62	N	-
Story Memory Recognition vs. Verbal Learning Recognition	8	10	-2	3.85	N	-
Visual Working Memory vs. Verbal Working Memory	9	9	0	3.33	N	-

Immediate/Delayed Recall Comparisons

Subtest Comparisons	Scaled Score 1	Scaled Score 2	Difference	Critical Value (.05)	Significant	Base Rate
Picture Memory vs. Picture Memory Delayed	9	8	1	4.41	N	-
Design Learning vs. Design Learning Delayed	11	9	2	2.82	N	-
Story Memory vs. Story Memory Delayed	11	9	2	2.76	N	-
Verbal Learning vs. Verbal Learning Delayed	10	11	-1	2.94	N	-

Delayed Recall/Recognition Comparisons

Subtest Comparisons	Scaled Score 1	Scaled Score 2	Difference	Critical Value (.05)	Significant	Base Rate
Picture Memory Delayed vs. Picture Memory Recognition	8	9	-1	4.03	N	-
Design Learning Delayed vs. Design Learning Recognition	9	10	-1	3.42	N	-
Story Memory Delayed vs. Story Memory Recognition	9	8	1	3.27	N	-
Verbal Learning Delayed vs. Verbal Learning Recognition	11	10	1	3.63	N	-

Retention Scores

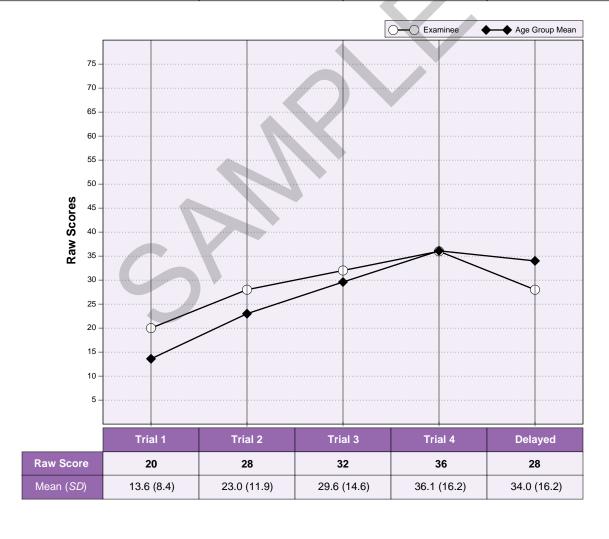
Trial Comparisons	Raw Score 1	Raw Score 2	Difference	Mean (SD)	Base Rate
Design Learning Delayed Total - Design Learning Trial 4	28	36	-8	-2.1 (7.2)	<=15%
Verbal Learning Delayed Total - Verbal Learning Trial 4	8	11	-3	-2.6 (2.0)	-

Process Scores - Picture Memory

	Raw Score	Mean (SD)	Base Rate
Commission Errors	2	2.6 (2.0)	-

Process Scores - Design Learning

	Raw Score	Mean (SD)	Base Rate
Trial 1	20	13.6 (8.4)	-
Trial 2	28	23.0 (11.9)	-
Trial 3	32	29.6 (14.6)	-
Trial 4	36	36.1 (16.2)	-
Delayed	28	34.0 (16.2)	-
Learning Slope (Trial 4 - Trial 1)	16	22.4 (12.6)	-
Upper Left Quadrant	30	22.3 (14.7)	-
Upper Right Quadrant	24	15.8 (13.5)	-
Lower Left Quadrant	16	25.2 (15.4)	-
Lower Right Quadrant	24	22.1 (13.7)	-



Process Scores - Story Memory

	Raw Score	Scaled Score
Story C	21	10
Story D	18	11
Verbatim	18	10
Gist	21	11

Process Scores - Individual Story Comparison

	Scaled Score 1	Scaled Score 2	Difference	Critical Value (.05)	Significant	Base Rate
Story C vs. Story D	10	11	-1	3.77	N	-

Process Scores - Verbal Learning

	Raw Score	Mean (SD)	Base Rate
Trial 1	4	4.8 (1.8)	-
Trial 2	7	7.1 (2.1)	-
Trial 3	8	8.6 (2.4)	-
Trial 4	11	9.7 (2.8)	-
Delayed	8	7.0 (3.2)	-
Learning Slope (Trial 4 - Trial 1)	7	4.9 (2.4)	-
Intrusions	2	1.8 (2.2)	•
Repetitions	1	2.3 (2.6)	-
Primacy	30	29.6 (9.7)	-
Recency	28	33.0 (10.2)	-



Process Scores - Verbal Learning Recognition

	Raw Score	Mean (SD)	Base Rate
Semantic Errors	2	0.4 (0.7)	<=5%
Phonological Errors	2	0.3 (0.6)	<=5%

End of Report