Wisconsin Card Sorting Test™: Computer Version 4
Research Edition
by
Robert K. Heaton, PhD, and PAR Staff

Client Information

Last Name: Examinee	Test Date: 05/14/2003
First Name: John	Test Description: (no description)
Client ID: 123456789	
BirthDate: 07/26/1956	Rapport: Good
Age: 46 years, 9 months	Cooperation: Adequate
Gender: Male	Effort: Adequate
Ethnicity: Caucasian (not of Hispanic Origin)	On Medication: No
Education: 8 years	Description of Medication:
Handedness: Right	
Occupation: (not specified)	
Examiner: dr. maguire	

Caveats

Use of this report requires a thorough understanding of the Wisconsin Card Sorting Test (WCST; Berg, 1948; Grant & Berg, 1948), its interpretation, and clinical applications as presented in the WCST Manual (Heaton, Chelune, Talley, Kay, & Curtiss, 1993). This report is intended for use by qualified professionals.

This report reflects a computerized administration of the WCST. It is important to recognize that normative data used in this report were developed using the standard 128-card version of the WCST (Heaton et al., 1993). While research to date has demonstrated general equivalence between computerized administration and card administration of the WCST (Artiola i Fortuny & Heaton, 1996; Hellman, Green, Kern, & Christenson, 1992), no definitive equivalence data are available for the computerized administration of this version of the WCST and, as such, normative scores must be interpreted cautiously. In order to estimate the potential effects of a computerized administration on test performance, users should be familiar with the original card version.

Users should refer to the WCST Manual (Heaton et al., 1993) for the clinical interpretation of this score report. Clinical interpretation of the WCST requires professional training and expertise in clinical psychology and/or neuropsychology. The utility and validity of the WCST as a clinical measure of cognitive ability are directly related to the professional's background and knowledge and, in particular, familiarity with the information contained in the WCST Manual.

WCST results should be interpreted within the context of a larger clinical assessment battery and relevant clinical and historical information about this client. Additionally, use of WCST scores for clinical or diagnostic decisions should not be attempted without a good understanding of brain-behavior relationships and the medical and psychological factors that affect them.

Version: 1.04 (4.00.010)

Test Results

WCST scores	Raw scores	Age & Education Demographically Corrected			U.S. Census Age-matched		
		Standard scores	T scores	%iles	Standard scores	T scores	%iles
Trials Administered	113						
Total Correct	92						
Total Errors	21	110	57	75%	97	48	42%
% Errors	19%	114	59	82%	100	50	50%
Perseverative Responses	5	> 145	> 80	> 99%	110	57	75%
% Perseverative Responses	4%	> 145	> 80	> 99%	125	67	95%
Perseverative Errors	5	> 145	> 80	> 99%	110	57	75%
% Perseverative Errors	4%	> 145	> 80	> 99%	126	67	96%
Nonperseverative Errors	16	94	46	34%	90	43	25%
% Nonperseverative Errors	14%	95	47	37%	90	43	25%
Conceptual Level Responses	87						
% Conceptual Level Responses	77%	113	59	81%	127	68	96%
Categories Completed	6			> 16%			> 16%
Trials to Complete 1st Category	15			6 - 10%			11 - 16%
Failure to Maintain Set	3			2 - 5%			6 - 10%
Learning to Learn	-2.67			> 16%			> 16%

Response Deck 1

Sorting Prin-ciple	Correct Seq. Number	Card Number	Column Sorted To	Cate-gories Matched	Persever-ative Principle	Persever-ative Response	Sorting Prin-ciple	Correct Seq. Number	Card Number	Column Sorted To	Cate-gories Matched	Persever-ative Principle	Persever-ative Response
C	1	1.	2	C			F	5	33.	4	CF	C	
	2	2.	1	C				6	34.	3	CF	C	
	3	3.	4	C				7	35.	2	CF	C	
	-	4.	3	O				-	36.	4	N	C	
	-	5.	3	O				1	37.	4	CF	C	
	1	6.	3	CF				2	38.	2	F	C	
	2	7.	4	CN				3	39.	4	F	C	
	3	8.	1	C				4	40.	3	F	C	
	4	9.	2	C				5	41.	1	CFN	C	
	5	10.	3	C				6	42.	2	F	C	
	6	11.	4	C				7	43.	4	FN	C	
	7	12.	1	CF				8	44.	1	F	C	
	8	13.	4	C				9	45.	2	F	C	
	9	14.	3	C				10	46.	3	CF	C	
	10	15.	2	C			N	-	47.	4	CF	F	
F	1	16.	4	CFN	C			1	48.	3	CN	F	
	-	17.	1	C	C	p		2	49.	2	CN	F	
	-	18.	2	O	C			-	50.	3	C	F	
	1	19.	1	CF	C			-	51.	4	C	F	
	2	20.	4	F	C			-	52.	2	CF	F	
	3	21.	2	FN	C			-	53.	4	F	F	p
	4	22.	3	FN	C			-	54.	1	F	F	p
	5	23.	2	FN	C			1	55.	1	N	F	
	-	24.	3	N	C			2	56.	3	N	F	
	1	25.	2	F	C			3	57.	2	N	F	
	2	26.	1	F	C			4	58.	1	FN	F	
	3	27.	3	FN	C			5	59.	3	FN	F	
	-	28.	2	O	C			6	60.	2	CN	F	
	1	29.	2	CFN	C			7	61.	4	CN	F	
	2	30.	3	F	C			8	62.	3	CFN	F	
	3	31.	4	FN	C			9	63.	2	N	F	
	4	32.	2	F	C			10	64.	1	N	F	

Response Deck 2

Sorting Prin- ciple	Correct Seq. Number	Card Number	Column Sorted To	Cate- gories Matched	Persever- ative Principle	Persever- ative Response	Sorting Prin- ciple	Correct Seq. Number	Card Number	Column Sorted To	Cate- gories Matched	Persever- ative Principle	Persever- ative Response
C	-	1.	1	FN	N		F	9	33.	4	CF	C	
	1	2.	1	C	N			10	34.	3	CF	C	
	2	3.	4	C	N		N	-	35.	2	CF	F	
	-	4.	3	O	N			-	36.	3	C	F	
	1	5.	2	CF	N			-	37.	4	CF	F	
	2	6.	3	CF	N			1	38.	3	CN	F	
	3	7.	4	CN	N			-	39.	3	O	F	
	4	8.	1	C	N			1	40.	4	CN	F	
	5	9.	2	C	N			2	41.	1	CFN	F	
	6	10.	3	C	N			3	42.	3	N	F	
	7	11.	4	C	N			4	43.	4	FN	F	
	8	12.	1	CF	N			5	44.	2	CN	F	
	9	13.	4	C	N			6	45.	3	N	F	
	10	14.	3	C	N			7	46.	2	N	F	
F	-	15.	2	C	C	p		8	47.	1	N	F	
	1	16.	4	CFN	C			9	48.	3	CN	F	
	2	17.	2	FN	C			10	49.	2	CN	F	
	3	18.	4	F	C				50.				
	4	19.	1	CF	C				51.				
	5	20.	4	F	C				52.				
	6	21.	2	FN	C				53.				
	7	22.	3	FN	C				54.				
	8	23.	2	FN	C				55.				
	-	24.	4	C	C	p			56.				
	1	25.	2	F	C				57.				
	2	26.	1	F	C				58.				
	3	27.	3	FN	C				59.				
	4	28.	4	FN	C				60.				
	5	29.	2	CFN	C				61.				
	6	30.	3	F	C				62.				
	7	31.	4	FN	C				63.				
	8	32.	2	F	C				64.				

End of Report