WISC–V UK

WISC®-V UK

Wechsler Intelligence Scale for Children®-Fifth Edition: United Kingdom

Score Report

|				
Examinee Name	Sarah Sample	Date of Report	16/11/2016	
Examinee ID	54321	School Year	Year 4	
Date of Birth	24/11/2008	Primary Language	English	
Gender	Female	Handedness	Right	
Race/Ethnicity	White	Examiner Name	Sample Examiner	
Date of Testing	03/11/2016	Age at Testing	7 years 11 months	Retest? No

Comments:

ALWAYS LEARNING

PEARSON

PRIMARY SUMMARY

Subtest Score Summary

Domain	Subtest Name		Total Raw Score	Scaled Score	Percentile Rank	Age Equivalent	*SEM*
Verbal	**Similarities**	SI	25	13	84	9:10	0.85
Comprehension	**Vocabulary**	VC	21	11	63	8:6	1.27
	(Information)	IN	15	10	50	7:10	1.47
	(Comprehension)	CO	19	14	91	10:2	1.12
Visual Spatial	**Block Design**	BD	30	13	84	10:10	1.31
	Visual Puzzles	VP	16	13	84	9:10	1.24
Fluid Reasoning	**Matrix Reasoning**	MR	14	9	37	7:2	0.90
	Figure Weights	FW	17	10	50	7:10	0.73
	(Picture Concepts)	PC	13	12	75	10:2	1.16
	(Arithmetic)	AR	14	9	37	7:6	0.95
Working Memory	**Digit Span**	DS	18	8	25	6:6	1.27
	Picture Span	PS	18	8	25	6:2	1.12
	(Letter-Number Seq.)	LN	11	7	16	6:6	0.99
Processing Speed	**Coding**	CD	26	6	9	6:6	1.41
	Symbol Search	SS	23	8	25	6:10	1.24
	(Cancellation)	CA	43	8	25	6:10	1.34

Subtests used to derive the FSIQ are bolded. Secondary subtests are in parentheses.

Subtest Scaled Score Profile
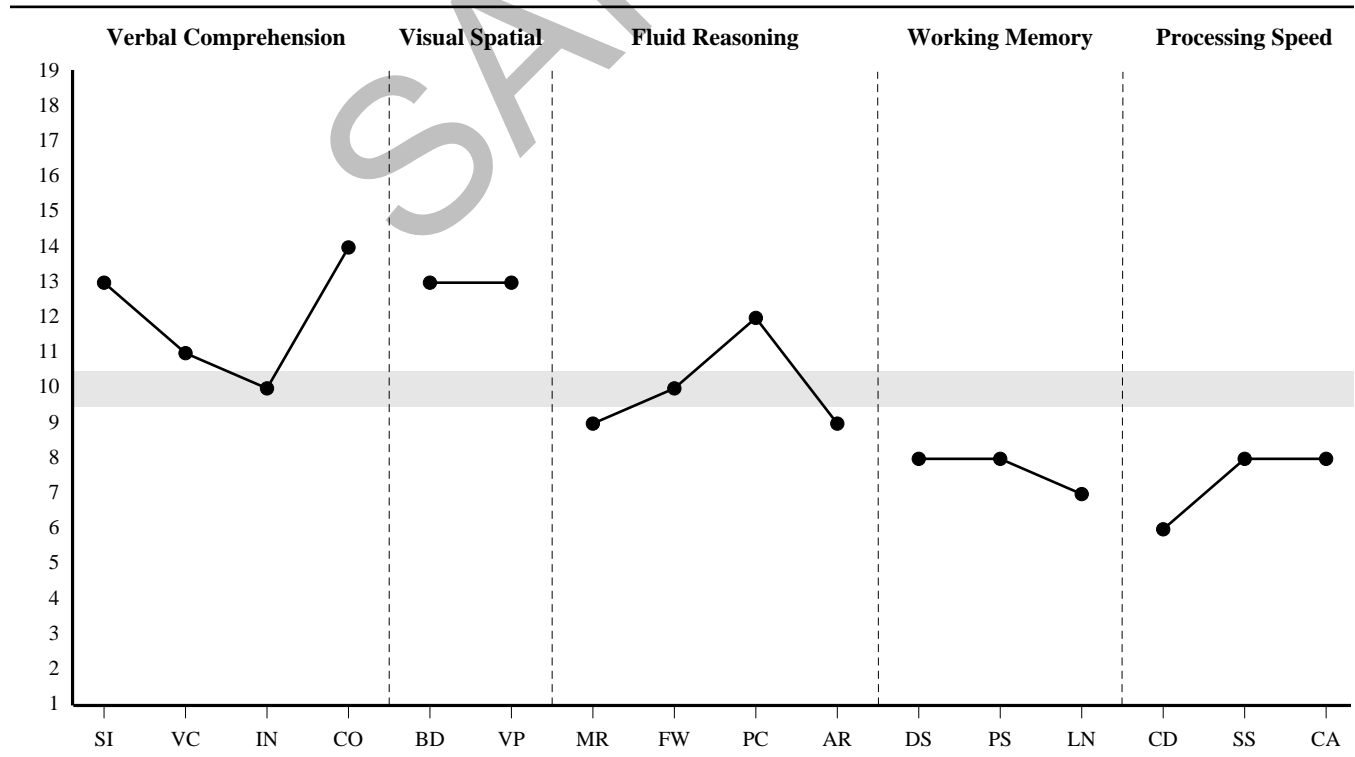
PRIMARY SUMMARY (CONTINUED)

Composite Score Summary

Composite		Sum of Scaled Scores	Composite Score	Percentile Rank	95% Confidence Interval	Qualitative Description	SEM
Verbal Comprehension	VCI	24	111	77	102-118	High Average	4.24
Visual Spatial	VSI	26	117	87	108-123	High Average	5.20
Fluid Reasoning	FRI	19	97	42	90-104	Average	3.35
Working Memory	WMI	16	88	21	81-97	Low Average	4.97
Processing Speed	PSI	14	83	13	76-94	Low Average	5.41
Full Scale IQ	FSIQ	70	100	50	94-106	Average	3.00

Confidence intervals are calculated using the Standard Error of Estimation.

Composite Score Profile
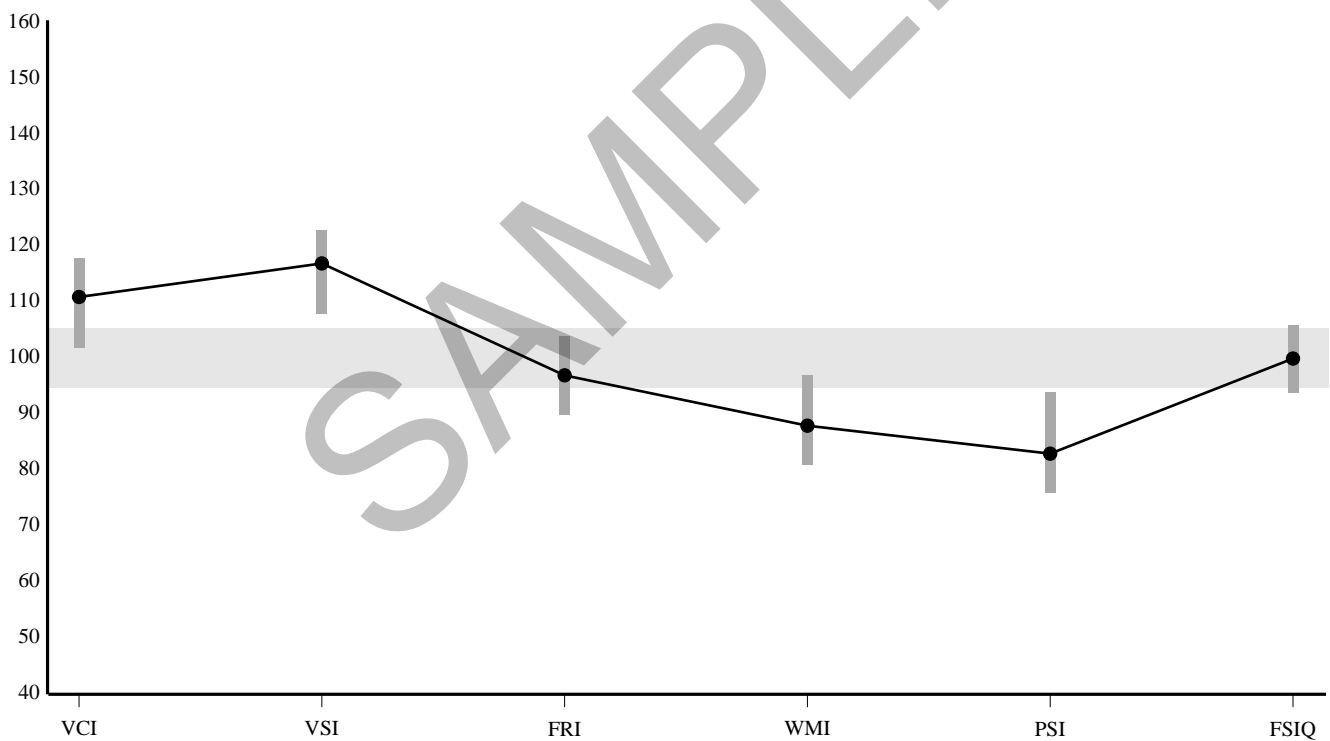
Note. Vertical bars represent the Confidence Intervals.

PRIMARY ANALYSIS

Index Level Strengths and Weaknesses

Index	Score	Comparison Score	Difference	Critical Value	Strength or Weakness	Base Rate
VCI	111	99.2	11.8	10.02	S	<=10%
VSI	117	99.2	17.8	11.67	S	<=5%
FRI	97	99.2	-2.2	8.58		>25%
WMI	88	99.2	-11.2	11.27		<=15%
PSI	83	99.2	-16.2	12.05	W	<=10%

Comparison score mean derived from the five index scores (MIS).
Statistical significance (critical values) at the .05 level.
Base rates are reported by overall sample.

Index Level Pairwise Difference Comparisons

Index Comparison	Score 1	Score 2	Difference	Critical Value	Significant Difference	Base Rate
VCI - VSI	111	117	-6	13.15	N	34.2%
VCI - FRI	111	97	14	10.59	Y	15.7%
VCI - WMI	111	88	23	12.80	Y	6.2%
VCI - PSI	111	83	28	13.47	Y	5.9%
VSI - FRI	117	97	20	12.12	Y	7.4%
VSI - WMI	117	88	29	14.10	Y	2.9%
VSI - PSI	117	83	34	14.71	Y	2.1%
FRI - WMI	97	88	9	11.75	N	29.1%
FRI - PSI	97	83	14	12.47	Y	22.8%
WMI - PSI	88	83	5	14.40	N	41.1%

Statistical significance (critical values) at the .05 level.
Base rates are reported by overall sample.

PRIMARY ANALYSIS (CONTINUED)

Subtest Level Strengths and Weaknesses

Subtest	Score	Comparison Score	Difference	Critical Value	Strength or Weakness	Base Rate
SI	13	9.9	3.1	2.36	S	<=10%
VC	11	9.9	1.1	3.34		>25%
BD	13	9.9	3.1	3.44		<=10%
VP	13	9.9	3.1	3.27		<=10%
MR	9	9.9	-0.9	2.47		>25%
FW	10	9.9	0.1	2.09		>25%
DS	8	9.9	-1.9	3.34		<=25%
PS	8	9.9	-1.9	2.99		<=25%
CD	6	9.9	-3.9	3.68	W	<=10%
SS	8	9.9	-1.9	3.27		<=25%

Comparison score mean derived from the ten primary subtest scores (MSS-P).
Statistical significance (critical values) at the .05 level.

Subtest Level Pairwise Difference Comparisons

Subtest Comparison	Score 1	Score 2	Difference	Critical Value	Significant Difference	Base Rate
SI - VC	13	11	2	3.33	N	26.3%
BD - VP	13	13	0	3.38	N	
MR - FW	9	10	-1	2.51	N	45.0%
DS - PS	8	8	0	3.13	N	
CD - SS	6	8	-2	3.63	N	28.9%

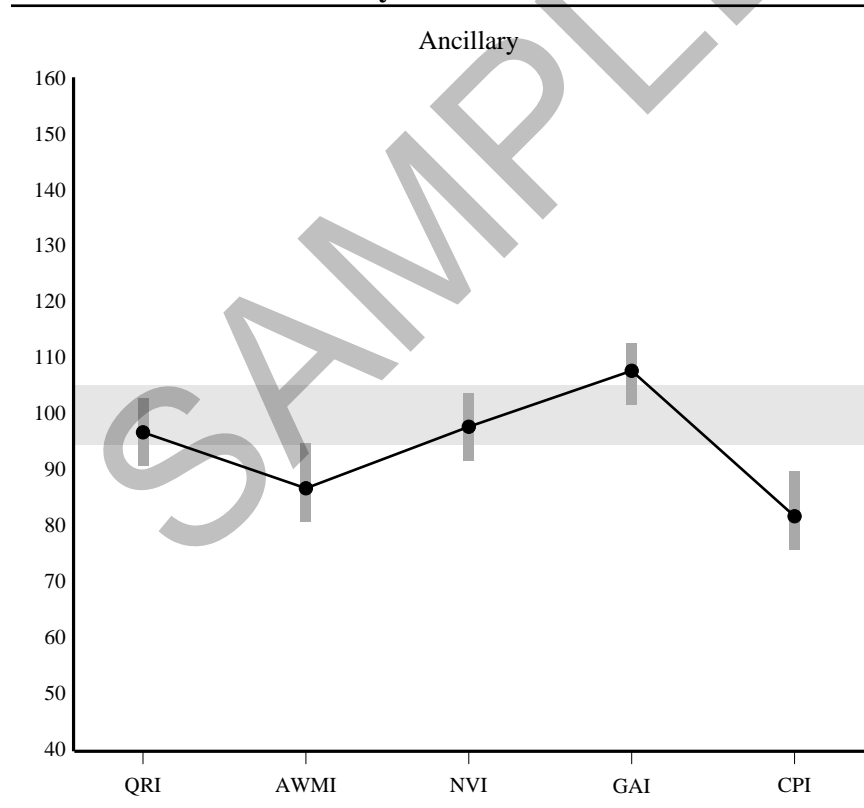Statistical significance (critical values) at the .05 level.

ANCILLARY SUMMARY

Index Score Summary

Composite		Sum of Scaled/ Standard Scores	Index Score	Percentile Rank	Confidence Interval	Qualitative Description	SEM
Ancillary							
Quantitative Reasoning	QRI	19	97	42	91-103	Average	3.97
Auditory Working Memory	AWMI	15	87	19	81-95	Low Average	4.74
Nonverbal	NVI	59	98	45	92-104	Average	3.35
General Ability	GAI	56	108	70	102-113	Average	3.00
Cognitive Proficiency	CPI	30	82	12	76-90	Low Average	4.24

Ancillary index scores are reported using standard scores.
A 95% confidence level is reported for ancillary index scores.

Ancillary Index Score Profile

Note. Vertical bars represent the Confidence Intervals.

ANCILLARY ANALYSIS

Index Level Pairwise Difference Comparisons

Index Comparison	Score 1	Score 2	Difference	Critical Value	Significant Difference	Base Rate
Ancillary						
GAI - FSIQ	108	100	8	3.95	Y	3.4%
GAI - CPI	108	82	26	10.18	Y	1.7%
WMI - AWMI	88	87	1	6.74	N	48.3%

Statistical significance (critical values) at the .05 level.
For comparisons between GAI and other index scores, base rates are reported by GAI ability level. For remaining comparisons, base rates are reported by FSIQ ability level.

Subtest Level Pairwise Difference Comparisons

Subtest Comparison	Score 1	Score 2	Difference	Critical Value	Significant Difference	Base Rate
Ancillary						
FW - AR	10	9	1	2.39	N	44.9%
DS - LN	8	7	1	3.22	N	39.4%

Statistical significance (critical values) at the .05 level.
Base rates are reported by overall sample.

PROCESS ANALYSIS

Total Raw Score to Scaled Score Conversion

Process Score		Raw Score	Scaled Score
Block Design No Time Bonus	BDn	0	1
Block Design Partial Score	BDp	0	1
Digit Span Forward	DSf	9	12
Digit Span Backward	DSb	6	9
Digit Span Sequencing	DSs	3	6
Cancellation Random	CAr	21	9
Cancellation Structured	CAs	22	8

Process Level Pairwise Difference Comparisons (Scaled Scores)

Process Score Comparison	Score 1	Score 2	Difference	Critical Value	Significant Difference	Base Rate
BD - BDn	13	1	12	3.62	Y	0.0%
BD - BDp	13	1	12	3.31	Y	0.0%
DSf - DSb	12	9	3	3.47	N	20.3%
DSf - DSs	12	6	6	3.55	Y	4.6%
DSb - DSs	9	6	3	3.47	N	21.5%
LN - DSs	7	6	1	3.47	N	42.8%
CAr - CAs	9	8	1	3.59	N	38.0%

Statistical significance (critical values) at the .05 level.

PROCESS ANALYSIS (CONTINUED)

Total Raw Score to Base Rate Conversion

Process Score		Raw Score	Base Rate
Longest Digit Span Forward	LDSf	2	100.0%
Longest Digit Span Backward	LDSb	2	97.5%
Longest Digit Span Sequence	LDSs	3	92.2%
Longest Picture Span Stimulus	LPSs	1	100.0%
Longest Picture Span Response	LPSr	2	100.0%
Longest Letter-Number Sequence	LLNs	2	99.2%
Block Design Dimension Errors	BDde	1	<=25%
Block Design Rotation Errors	BDre	0	<=25%
Coding Rotation Errors	CDre	2	<=5%
Symbol Search Set Errors	SSse	2	<=2%
Symbol Search Rotation Errors	SSre	1	<=25%

Base rates are reported by age group.

Process Level Pairwise Difference Comparisons (Raw Scores)

Process Score Comparison	Raw Score 1	Raw Score 2	Difference	Base Rate
LDSf - LDSb	2	2	0	99.6%
LDSf - LDSs	2	3	-1	99.6%
LDSb - LDSs	2	3	-1	70.8%

Base rates are reported by age group.

End of Report