

JTI Reliability: SA Managerial/Professional group

The sample consisted of 92 management development candidates and Psytech course delegates, tested by Psytech SA and consultants. Race was coded based on names. Whites or coloureds were coded WC.

Frequency table: RACE				
Category	Count	Cumulative Count	Percent	Cumulative Percent
b	30	30	32.60870	32.6087
w	1	31	1.08696	33.6957
a	11	42	11.95652	45.6522
wc	50	92	54.34783	100.0000
Missing	0	92	0.00000	100.0000

Frequency table: GENDER				
Category	Count	Cumulative Count	Percent	Cumulative Percent
Male	57	57	61.95652	61.9565
Female	34	91	36.95652	98.9130
Unknown	1	92	1.08696	100.0000
Missing	0	92	0.00000	100.0000

Descriptive Statistics AGE						
Variable	Mean	Std.Dev	Minimum	Maximum	N	No.cases Missing
AGE	27.14130	8.026853	0.00	53.00000	92	0

Descriptive statistics on JTI scales

Variable	Descriptive Statistics				
	Valid N	Mean	Minimum	Maximum	Std.Dev.
EI Extraversion - Introversion	92	24.83696	1.00000	46.00000	9.241898
SN Sensing - Intuiting	92	35.77174	13.00000	57.00000	8.403431
TF Thinking - Feeling	92	35.92391	15.00000	50.00000	7.205361
JP Judging - Perception	92	22.27174	2.00000	47.00000	9.027556

Internal consistency reliabilities: total sample

JTI Scale	Coefficient Alpha
Extraversion-Introversion	.843367
Sensing-Intuiting	.815175
Thinking-Feeling	.739545
Judgment-Perception	.825719
Mean Alpha	0.805952

Standard Error of measurement

	1 ScaleName	2 SEM	3 SD	4 Reliability
1	Extraversion - Introversion	3.65766	9.241898	0.843367
2	Sensing - Intuiting	3.61274	8.403431	0.815175
3	Thinking - Feeling	3.67724	7.205361	0.739545
4	Judging - Perception	3.76873	9.027556	0.825719

Internal consistency reliabilities: black members of this sample

JTI Scale	Coefficient Alpha
Extraversion-Introversion	.809222
Sensing-Intuiting	.612146
Thinking-Feeling	.595522
Judgment-Perception	.620531
Mean Alpha	0.659355