

Occupational Interest Profile (OIP) Reliability: South Africans, isiZulu Language Group, Updated 2020

Composition of the Sample

The sample consisted of South Africans tested by Psytech South Africa and collaborators during the period up to March 2020, both on GeneSys for Windows (up to June 2015) and GeneSys online (up to June 2019).

Gender Composition of the Sample

Category	Frequency table: Sex			
	Count	Cumulative Count	Percent	Cumulative Percent
F	423	423	57,39484	57,3948
M	306	729	41,51967	98,9145
U	8	737	1,08548	100,0000
Missing	0	737	0,00000	100,0000

Educational Composition of the Sample

Category	Frequency table: Education			
	Count	Cumulative Count	Percent	Cumulative Percent
Grade 12	333	333	45,18318	45,1832
Tertiary Cert / Trade	68	401	9,22659	54,4098
Tertiary	57	458	7,73406	62,1438
Post Graduate	28	486	3,79919	65,9430
< Matric	216	702	29,30801	95,2510
Missing	35	737	4,74898	100,0000

Language Composition of the Sample

Category	Frequency table: Language			
	Count	Cumulative Count	Percent	Cumulative Percent
isiZulu	737	737	100,0000	100,0000
Missing	0	737	0,0000	100,0000

Language Group Composition of the Sample

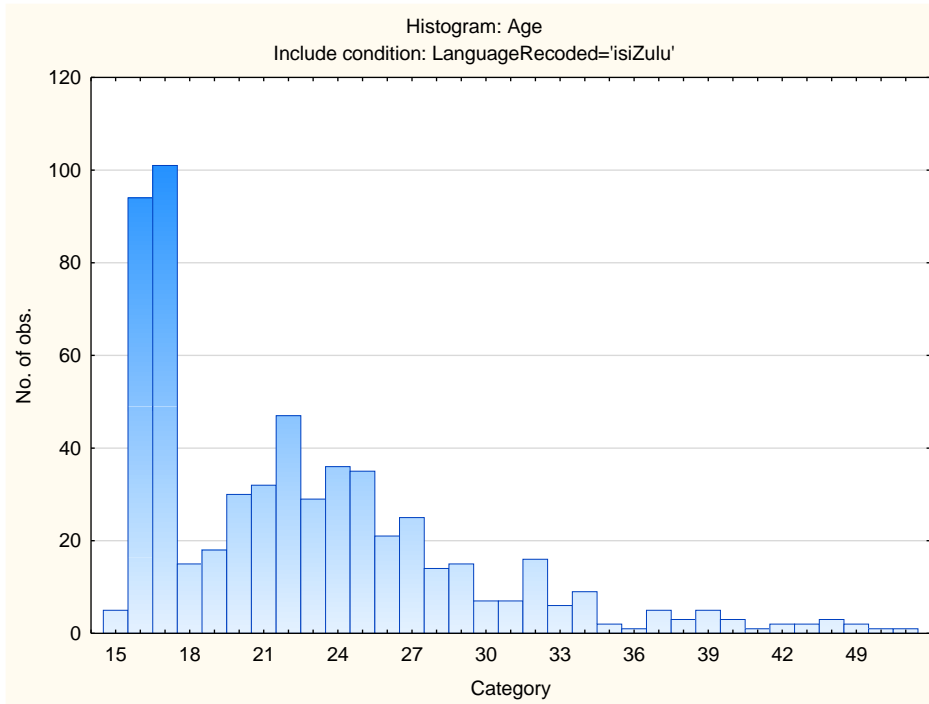
Category	Frequency table: Language Group			
	Count	Cumulative Count	Percent	Cumulative Percent
Indigenous	737	737	100,0000	100,0000
Missing	0	737	0,0000	100,0000

Racial Composition of the Sample

Category	Frequency table: Race			
	Count	Cumulative Count	Percent	Cumulative Percent
African	701	701	95,11533	95,1153
Asian	1	702	0,13569	95,2510
Missing	35	737	4,74898	100,0000

Age Composition and Distribution of the Sample

Variable	Descriptive Statistics: Age					
	Mean	Std.Dev	Minimum	Maximum	N	No.cases Missing
Age	22,58347	6,661471	15,00000	57,00000	593	144



Internal Consistency Reliability on OIP Scales

Scale	Scale description	Cronbach Alpha
VEN	Need for excitement	
PHLEG	Need for stability	
RAD	Need for change	
GREGAR	Need for people	
ASSERT	Need for control	
PERS	Persuasive	
SCI	Scientific	
PRA	Practical	
ADMIN	Administrative	
NUR	Nurturing (caring)	
ART	Artistic	
LOG	Logical (computational)	