

Occupational Interest Profile (OIP) Reliability: South Africans, Sesotho 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	203	203	63,83648	63,8365
M	112	315	35,22013	99,0566
U	3	318	0,94340	100,0000
Missing	0	318	0,00000	100,0000

Educational Composition of the Sample

Category	Frequency table: Education			
	Count	Cumulative Count	Percent	Cumulative Percent
Grade 12	127	127	39,93711	39,9371
Tertiary Cert / Trade	28	155	8,80503	48,7421
Tertiary	22	177	6,91824	55,6604
Post Graduate	14	191	4,40252	60,0629
< Matric	101	292	31,76101	91,8239
Missing	26	318	8,17610	100,0000

Language Composition of the Sample

Category	Frequency table: Language			
	Count	Cumulative Count	Percent	Cumulative Percent
Sesotho	318	318	100,0000	100,0000

Category	Frequency table: Language			
	Count	Cumulative Count	Percent	Cumulative Percent
Missing	0	318	0,0000	100,0000

Language Group Composition of the Sample

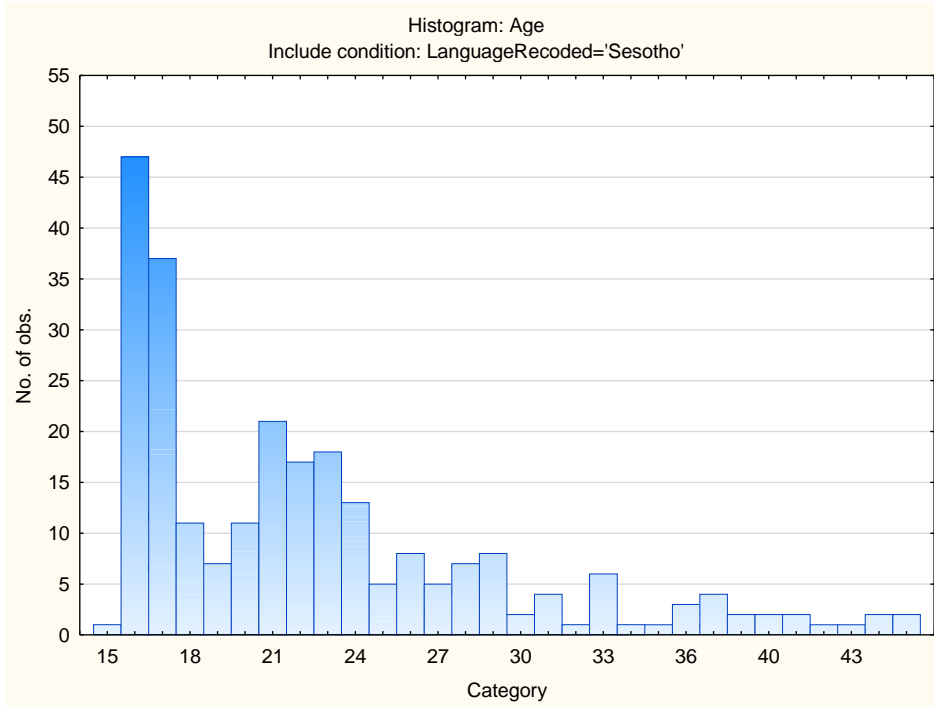
Category	Frequency table: Language Group			
	Count	Cumulative Count	Percent	Cumulative Percent
Indigenous	318	318	100,0000	100,0000
Missing	0	318	0,0000	100,0000

Racial Composition of the Sample

Category	Frequency table: Race			
	Count	Cumulative Count	Percent	Cumulative Percent
African	307	307	96,54088	96,5409
European	2	309	0,62893	97,1698
Coloured	1	310	0,31447	97,4843
Missing	8	318	2,51572	100,0000

Age Composition and Distribution of the Sample

Variable	Descriptive Statistics: Age					
	Mean	Std.Dev	Minimum	Maximum	N	No.cases Missing
Age	22,49600	6,868968	15,00000	45,00000	250	68



Internal Consistency Reliability on OIP Scales

Scale	Scale description	Cronbach Alpha
VEN	Need for excitement	0,68
PHLEG	Need for stability	0,78
RAD	Need for change	0,71
GREGAR	Need for people	0,69
ASSERT	Need for control	0,78
PERS	Persuasive	0,75
SCI	Scientific	0,82
PRA	Practical	0,71
ADMIN	Administrative	0,84
NUR	Nurturing (caring)	0,76
ART	Artistic	0,85
LOG	Logical (computational)	0,77