

Occupational Interest Profile (OIP) Reliability: South Africans, Afrikaans 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	665	665	55,55556	55,55556
M	528	1193	44,11028	99,6658
U	4	1197	0,33417	100,0000
Missing	0	1197	0,00000	100,0000

Educational Composition of the Sample

Category	Frequency table: Education			
	Count	Cumulative Count	Percent	Cumulative Percent
Grade 12	580	580	48,45447	48,4545
Tertiary Cert / Trade	97	677	8,10359	56,5581
Tertiary	106	783	8,85547	65,4135
Post Graduate	117	900	9,77444	75,1880
< Matric	148	1048	12,36424	87,5522
Missing	149	1197	12,44779	100,0000

Language Composition of the Sample

Category	Frequency table: Language			
	Count	Cumulative Count	Percent	Cumulative Percent
Afrikaans	1197	1197	100,0000	100,0000
Missing	0	1197	0,0000	100,0000

Language Group Composition of the Sample

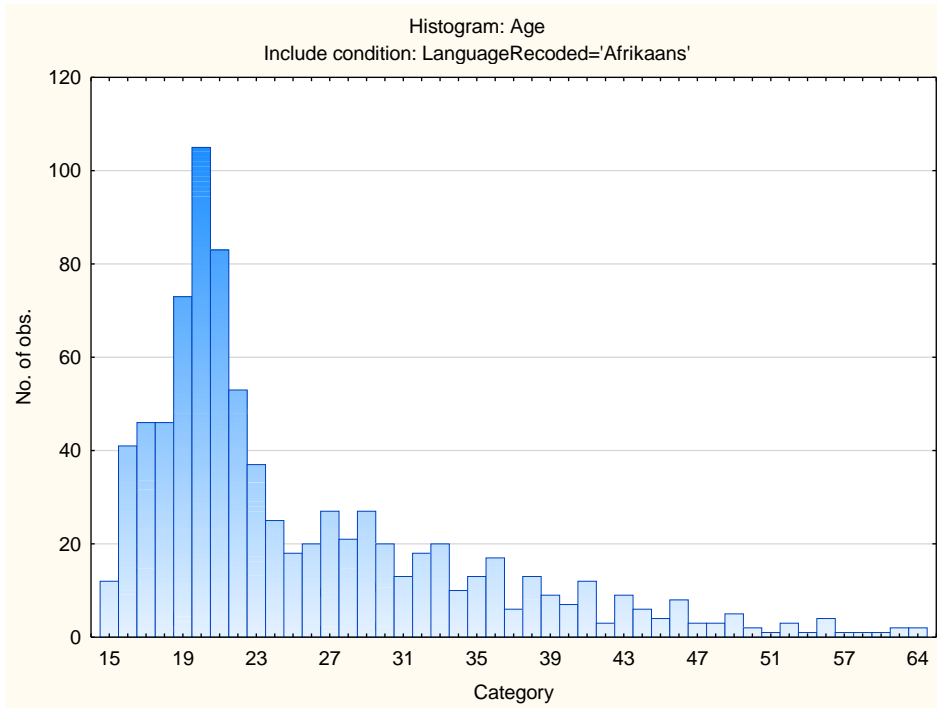
Category	Frequency table: Language Group			
	Count	Cumulative Count	Percent	Cumulative Percent
Afrikaans	1197	1197	100,0000	100,0000
Missing	0	1197	0,0000	100,0000

Racial Composition of the Sample

Category	Frequency table: Race			
	Count	Cumulative Count	Percent	Cumulative Percent
African	57	57	4,76190	4,7619
European	924	981	77,19298	81,9549
Coloured	146	1127	12,19716	94,1520
Asian	1	1128	0,08354	94,2356
Missing	69	1197	5,76441	100,0000

Age Composition and Distribution of the Sample

Variable	Descriptive Statistics: Age					
	Mean	Std.Dev	Minimum	Maximum	N	No.cases Missing
Age	25,51469	9,014405	15,00000	64,00000	851	346



Internal Consistency Reliability on OIP Scales

Scale	Scale description	Cronbach Alpha
VEN	Need for excitement	0,71
PHLEG	Need for stability	0,80
RAD	Need for change	0,73
GREGAR	Need for people	0,71
ASSERT	Need for control	0,77
PERS	Persuasive	0,80
SCI	Scientific	0,85
PRA	Practical	0,81
ADMIN	Administrative	0,85
NUR	Nurturing (caring)	0,85
ART	Artistic	0,88
LOG	Logical (computational)	0,79