

Abstract Reasoning Test (ART)

Norm Group: SA Sesotho Speakers, 2017

Norm Type:

Standard Deviation Norm

Composition of the Sample

Compiled from raw data on 105 respondents collected by Psytech SA and collaborators, via GeneSys for Windows and GeneSys Online, in the period between March 2012 and May 2017.

Biographical Composition of the Abstract Reasoning Test

Category	Frequency table: Sex			
	Count	Cumulative Count	Percent	Cumulative Percent
F	45	45	42,85714	42,8571
M	56	101	53,33333	96,1905
U	4	105	3,80952	100,0000
Missing	0	105	0,00000	100,0000

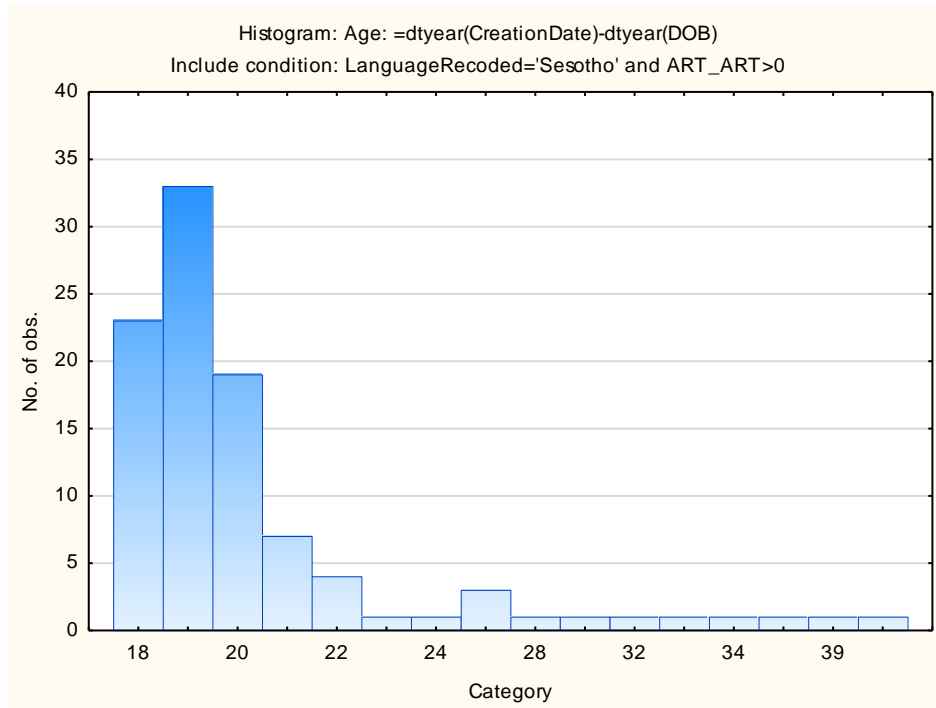
Category	Frequency table: Education			
	Count	Cumulative Count	Percent	Cumulative Percent
Tertiary	6	6	5,71429	5,7143
Grade 12	91	97	86,66667	92,3810
Post Graduate	5	102	4,76190	97,1429
< Matric	2	104	1,90476	99,0476
Missing	1	105	0,95238	100,0000

Category	Frequency table: Race			
	Count	Cumulative Count	Percent	Cumulative Percent
African	105	105	100,0000	100,0000
Missing	0	105	0,0000	100,0000

Category	Frequency table: Language			
	Count	Cumulative Count	Percent	Cumulative Percent
Sesotho	105	105	100,0000	100,0000
Missing	0	105	0,0000	100,0000

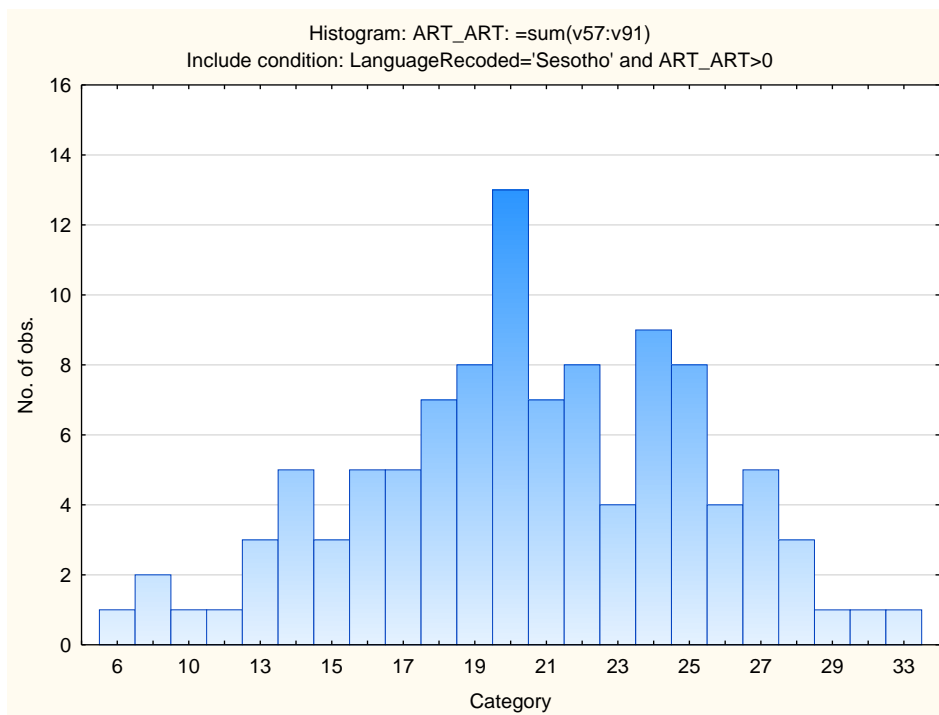
Category	Frequency table: Language Group			
	Count	Cumulative Count	Percent	Cumulative Percent
Indigenous	105	105	100,0000	100,0000
Missing	0	105	0,0000	100,0000

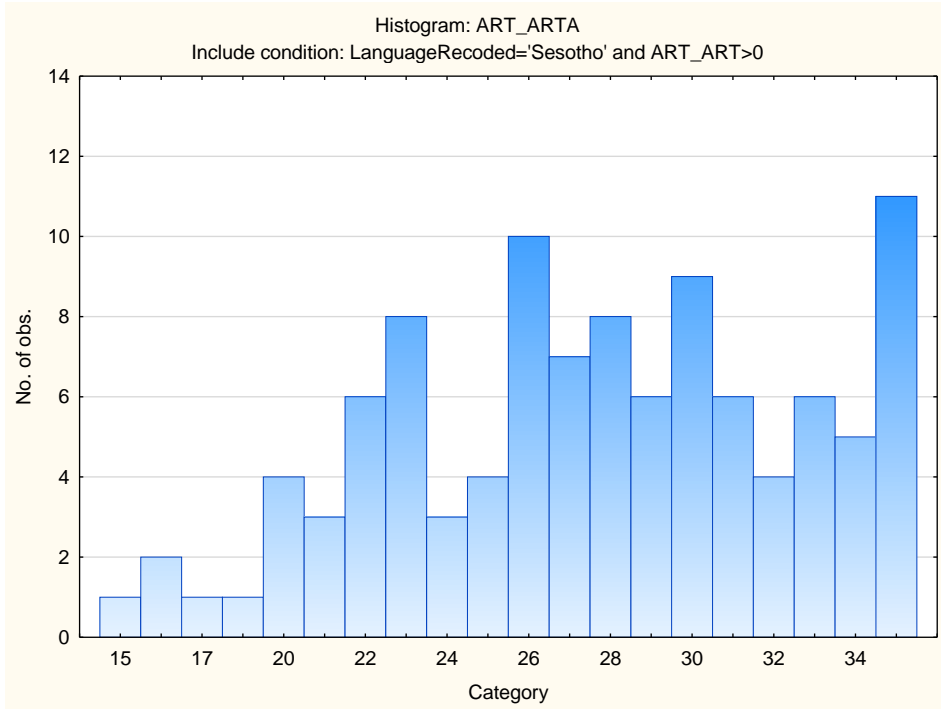
Variable	Descriptive Statistics: Age					
	Mean	Std.Dev	Minimum	Maximum	N	No.cases Missing
Age	20,74747	4,456922	18,00000	41,00000	99	6



Descriptive Statistics on the Abstract Reasoning Test

Variable	Descriptive Statistics: Abstract Reasoning Test					
	Mean	Std.Dev	Minimum	Maximum	N	No.cases
Abstract Reasoning Test	20,42857	4,992027	6,00000	33,00000	105	0
Abstract Reasoning Items Attempted	27,59048	5,037733	15,00000	35,00000	105	0





Stanine Table

Scales	Stanine Groups								
	S9_1	S9_2	S9_3	S9_4	S9_5	S9_6	S9_7	S9_8	S9_9
Abstract Reasoning	6-11	12-14	15-16	17-19	20-21	22-24	25-26	27-29	30-33
Abstract Reasoning Items Attempted	15-18	19-21	22-23	24-26	27-28	29-31	32-33	34-35	