

Values and Motives Inventory (VMI)

Reliability: SA Aggregate Population, Updated 2016

Sample Composition

Compiled from raw data on 8357 respondents submitted by various clients as well as collected by Psytech SA and collaborators, via GeneSys for Windows, in the period up to November 2013.

Biographical Composition

Category	Frequency table: Sex			
	Count	Cumulative Count	Percent	Cumulative Percent
M	4551	4551	54,45734	54,4573
F	3783	8334	45,26744	99,7248
U	23	8357	0,27522	100,0000
Missing	0	8357	0,00000	100,0000

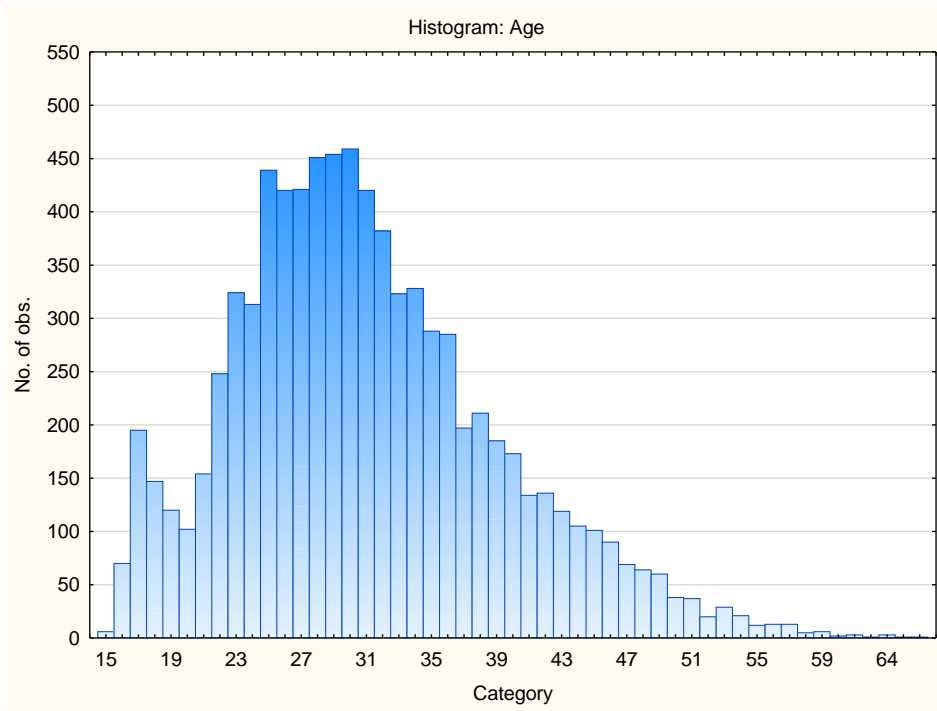
Category	Frequency table: Education			
	Count	Cumulative Count	Percent	Cumulative Percent
Grade 12	568	568	6,79670	6,7967
Tertiary	308	876	3,68553	10,4822
Tertiary Certificate/Trade	286	1162	3,42228	13,9045
Post Graduate	295	1457	3,52997	17,4345
< Matric	66	1523	0,78976	18,2242
Missing	6834	8357	81,77576	100,0000

Category	Frequency table: Language			
	Count	Cumulative Count	Percent	Cumulative Percent
English	703	703	8,41211	8,4121
isiZulu	154	857	1,84277	10,2549
Setswana	93	950	1,11284	11,3677
Xitsonga	30	980	0,35898	11,7267
Sesotho	101	1081	1,20857	12,9353
Tshivenda	14	1095	0,16752	13,1028
isiXhosa	61	1156	0,72993	13,8327
Sepedi	35	1191	0,41881	14,2515
siSwati	8	1199	0,09573	14,3473
isiNdebele	11	1210	0,13163	14,4789
Afrikaans	295	1505	3,52997	18,0089
Missing	6852	8357	81,99115	100,0000

Category	Frequency table: Language Group			
	Count	Cumulative Count	Percent	Cumulative Percent
English	703	703	8,41211	8,4121
Afrikaans	295	998	3,52997	11,9421
Indigenous	499	1497	5,97104	17,9131
Missing	6860	8357	82,08687	100,0000

Category	Frequency table: Race			
	Count	Cumulative Count	Percent	Cumulative Percent
Coloured	135	135	1,61541	1,6154
European	631	766	7,55056	9,1660
African	604	1370	7,22747	16,3934
Asian	214	1584	2,56073	18,9542
Indian	6	1590	0,07180	19,0260
Missing	6767	8357	80,97403	100,0000

Variable	Descriptive Statistics: Age					
	Mean	Std.Dev	Minimum	Maximum	N	No.cases Missing
Age	31,06306	8,168250	15,00000	70,00000	8198	159



Internal consistency reliability on VMI scales

Scale	Scale description	Cronbach Alpha
TRAD	Traditional	0,51
MORA	Moral	0,58
INDE	Independence	0,31
ETHI	Ethical	0,42
ALTR	Altruism	0,64
AFFI	Affiliation	0,60
AFFE	Affection	0,69
NACH	Achievement	0,41
FINS	Financial	0,72
SAFE	Security	0,76
AEST	Aesthetic	0,81
SOCD	Social Desirability	0,69