Personality and Values Questionnaire (PVQ) Norm Group: Southern Africa including South Africa, Updated 2022

Norm Type:

Standard deviation norm

Composition of the Sample

The sample consisted of 569 respondents from Southern Africa South Africans tested by Psytech SA and collaborators, via GeneSys online, from July 2017 to June 2022.

Gender Composition of the Sample

Gender	Count
Male	231 (40.6%)
Female	327 (57.5%)
Undeclared	11 (1.9%)

Educational Composition of the Sample

Qualification	Count
University Bachelor Degree	120 (21.1%)
Bachelor Honours	108 (19%)
Master's Degree	107 (18.8%)
Secondary School	56 (9.8%)
Professional Qualification	53 (9.3%)
Tertiary Institute Diploma/Certificate	46 (8.1%)
Other	54 (9.5%)
Undeclared	25 (4.4%)

Language Composition of the Sample

Language	Count
English	428 (75.2%)
Afrikaans	118 (20.7%)
German	4 (0.7%)
Dutch	1 (0.2%)
Arabic	1 (0.2%)
Undeclared	17 (3%)

Racial Composition of the Sample

Ethnic Group	Count
African	245 (43.1%)
White	68 (12%)
Black African	56 (9.8%)
South African European	46 (8.1%)
Afrikaner	26 (4.6%)
South African Coloured	24 (4.2%)
Indian	21 (3.7%)
English	9 (1.6%)
European	7 (1.2%)
German	5 (0.9%)
Other	41 (7.2%)
Undeclared	21 (3.6%)

Age Composition of the Sample

Age Bands	Count
Aged < 20	8 (1.4%)
Aged 20 -29	71 (12.5%)
Aged 30 - 39	146 (25.7%)
Aged 40 - 49	124 (21.8%)
Aged 50 - 59	29 (5.1%)
Aged >= 60	2 (0.4%)

Reliability Coefficients and Descriptive Statistics for PVQ Scales

Scale	Alpha	Sample size	Mean	Std.Dev.
fA	0.79	569	21.78	3.76
B	0.73	569	20.93	3.59
fC	0.80	569	14.59	4.88
fE	0.70	569	16.76	4.71
fF	0.68	569	16.03	4.10
fG	0.81	569	23.69	4.92
fH	0.81	569	14.05	4.87
fI	0.65	569	26.40	5.80
fL	0.79	569	14.17	4.89
fM	0.55	569	17.35	3.71
fN	0.74	569	18.43	4.45
fO	0.81	569	13.84	5.64
fQ1	0.69	569	14.36	3.89
fQ2	0.79	569	10.89	4.40
fQ3	0.76	569	26.15	3.56
fQ4	0.79	569	17.50	5.29
SD	0.79	569	10.97	4.68
ACH	0.63	569	22.64	3.99
AEST	0.81	569	15.71	4.34
ALTR	0.68	569	20.34	4.60
COM	0.75	569	15.15	4.86
CON	0.78	569	16.39	5.57
DRV	0.78	569	18.80	4.51
FIN	0.81	569	12.72	4.62
LTO	0.80	569	14.50	3.66
PER	0.79	569	15.02	5.02
SAF	0.75	569	12.56	4.65

Scale	Alpha	Sample size	Mean	Std.Dev.
RES	0.64	569	22.63	4.12
WOR	0.67	569	23.59	3.94
AFFE	0.78	569	14.75	4.19
AFFI	0.83	569	15.76	5.38
OBJ	0.63	569	13.31	3.97
MORA	0.74	569	19.85	2.79
TRAD	0.72	569	15.89	4.13
INDE	0.81	569	20.87	6.51