# Fifteen Factor Questionnaire (15FQ+) Reliability: SA Sesotho Speakers, Updated 2016

#### Composition of the sample

The sample consisted of 664 Sesotho speaking South Africans tested by Psytech SA and collaborators, via GeneSys for Windows, in the period up to June 2015.

#### Gender composition of the sample

| Category | Frequency table: Sex |                                     |          |          |  |  |  |
|----------|----------------------|-------------------------------------|----------|----------|--|--|--|
|          | Count                | Count Cumulative Percent Cumulative |          |          |  |  |  |
|          |                      | Count                               |          | Percent  |  |  |  |
| F        | 262                  | 262                                 | 39,45783 | 39,4578  |  |  |  |
| М        | 401                  | 663                                 | 60,39157 | 99,8494  |  |  |  |
| U        | 1                    | 664                                 | 0,15060  | 100,0000 |  |  |  |
| Missing  | 0                    | 664                                 | 0,00000  | 100,0000 |  |  |  |

#### Educational Composition of the Sample

| Category      | Frequency table: Education |                                     |          |          |  |  |  |
|---------------|----------------------------|-------------------------------------|----------|----------|--|--|--|
|               | Count                      | Count Cumulative Percent Cumulative |          |          |  |  |  |
|               |                            | Count                               |          | Percent  |  |  |  |
| Grade 12      | 170                        | 170                                 | 25,60241 | 25,6024  |  |  |  |
| Tertiary      | 344                        | 514                                 | 51,80723 | 77,4096  |  |  |  |
| Post Graduate | 99                         | 613                                 | 14,90964 | 92,3193  |  |  |  |
| < Matric      | 13                         | 626                                 | 1,95783  | 94,2771  |  |  |  |
| Unknown       | 2                          | 628                                 | 0,30120  | 94,5783  |  |  |  |
| Other         | 1                          | 629                                 | 0,15060  | 94,7289  |  |  |  |
| Missing       | 35                         | 664                                 | 5,27108  | 100,0000 |  |  |  |

## Language composition of the sample

| Category | Frequency table: Language           |       |          |          |  |
|----------|-------------------------------------|-------|----------|----------|--|
|          | Count Cumulative Percent Cumulative |       |          |          |  |
|          |                                     | Count |          | Percent  |  |
| Sesotho  | 664                                 | 664   | 100,0000 | 100,0000 |  |
| Missing  | 0                                   | 664   | 0,0000   | 100,0000 |  |

## Language Group Composition of the Sample

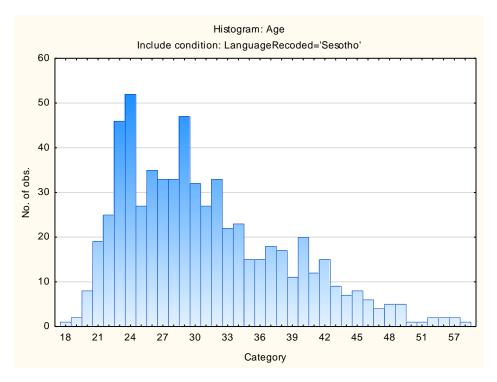
| Category   | Frequency table: Language Group |                     |          |                       |  |
|------------|---------------------------------|---------------------|----------|-----------------------|--|
|            | Count                           | Cumulative<br>Count | Percent  | Cumulative<br>Percent |  |
| Indigenous | 664                             | 664                 | 100,0000 | 100,0000              |  |
| Missing    | 0                               | 664                 | 0,0000   | 100,0000              |  |

### Racial Composition of the Sample

| Category | Frequency table: Race |                                     |          |          |  |  |  |
|----------|-----------------------|-------------------------------------|----------|----------|--|--|--|
|          | Count                 | Count Cumulative Percent Cumulative |          |          |  |  |  |
|          |                       | Count                               |          | Percent  |  |  |  |
| African  | 657                   | 657                                 | 98,94578 | 98,9458  |  |  |  |
| European | 2                     | 659                                 | 0,30120  | 99,2470  |  |  |  |
| Coloured | 1                     | 660                                 | 0,15060  | 99,3976  |  |  |  |
| Missing  | 4                     | 664                                 | 0,60241  | 100,0000 |  |  |  |

#### Age Composition and Distribution of the Sample

| Variable | Descriptive Statistics: Age |          |          |          |     |                     |
|----------|-----------------------------|----------|----------|----------|-----|---------------------|
|          | Mean                        | Std.Dev  | Minimum  | Maximum  | Ν   | No.cases<br>Missing |
| Age      | 30,90796                    | 7,477212 | 18,00000 | 60,00000 | 641 | 23                  |



| Scale | Scale description                         | Cronbach Alpha |
|-------|---|----------------|
| fA    | Distant Aloof – Empathic                  | 0,43           |
| В     | Intellectance                             | 0,66           |
| fC    | Affected by Feelings – Emotionally Stable | 0,74           |
| fE    | Accommodating – Dominant                  | 0,58           |
| fF    | Sober Serious – Enthusiastic              | 0,72           |
| fG    | Expedient – Conscientious                 | 0,71           |
| fH    | Retiring – Socially-bold                  | 0,74           |
| fl    | Hard-headed – Tender-minded               | 0,63           |
| fL    | Trusting – Suspicious                     | 0,64           |
| fM    | Concrete – Abstract                       | 0,44           |
| fN    | Direct – Restrained                       | 0,58           |
| fO    | Confident – Self-doubting                 | 0,66           |
| fQ1   | Conventional – Radical                    | 0,52           |
| fQ2   | Group-orientated – Self-sufficient        | 0,61           |
| fQ3   | Informal – Self-disciplined               | 0,53           |
| fQ4   | Composed – Tense-driven                   | 0,56           |

## Internal consistency reliability on 15FQ+ scales

Personality measures should always be interpreted with caution. In cases where the reliability is below 0.65, the results should be interpreted with extreme caution by using additional information for this purpose. The interview prompts report can assist the user in obtaining additional information for the purpose of triangulation, directly from the respondent.