

Occupational Interest Profile (OIP)

Norm Group: South Africans, Xitsonga speaking, updated 2020

Norm Type:

Standard deviation norm

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 March 2020).

Gender Composition of the Sample

| Category | Frequency table: Sex | | | |
|----------|----------------------|------------------|----------|--------------------|
| | Count | Cumulative Count | Percent | Cumulative Percent |
| F | 69 | 69 | 54,76190 | 54,7619 |
| M | 57 | 126 | 45,23810 | 100,0000 |
| Missing | 0 | 126 | 0,00000 | 100,0000 |

Educational Composition of the Sample

| Category | Frequency table: Education | | | |
|-----------------------|----------------------------|------------------|----------|--------------------|
| | Count | Cumulative Count | Percent | Cumulative Percent |
| Grade 12 | 37 | 37 | 29,36508 | 29,3651 |
| Tertiary Cert / Trade | 16 | 53 | 12,69841 | 42,0635 |
| Tertiary | 10 | 63 | 7,93651 | 50,0000 |
| Post Graduate | 7 | 70 | 5,55556 | 55,5556 |
| < Matric | 48 | 118 | 38,09524 | 93,6508 |
| Missing | 8 | 126 | 6,34921 | 100,0000 |

Language Composition of the Sample

| Category | Frequency table: Language | | | |
|----------|---------------------------|------------------|----------|--------------------|
| | Count | Cumulative Count | Percent | Cumulative Percent |
| Xitsonga | 126 | 126 | 100,0000 | 100,0000 |
| Missing | 0 | 126 | 0,0000 | 100,0000 |

Language Group Composition of the Sample

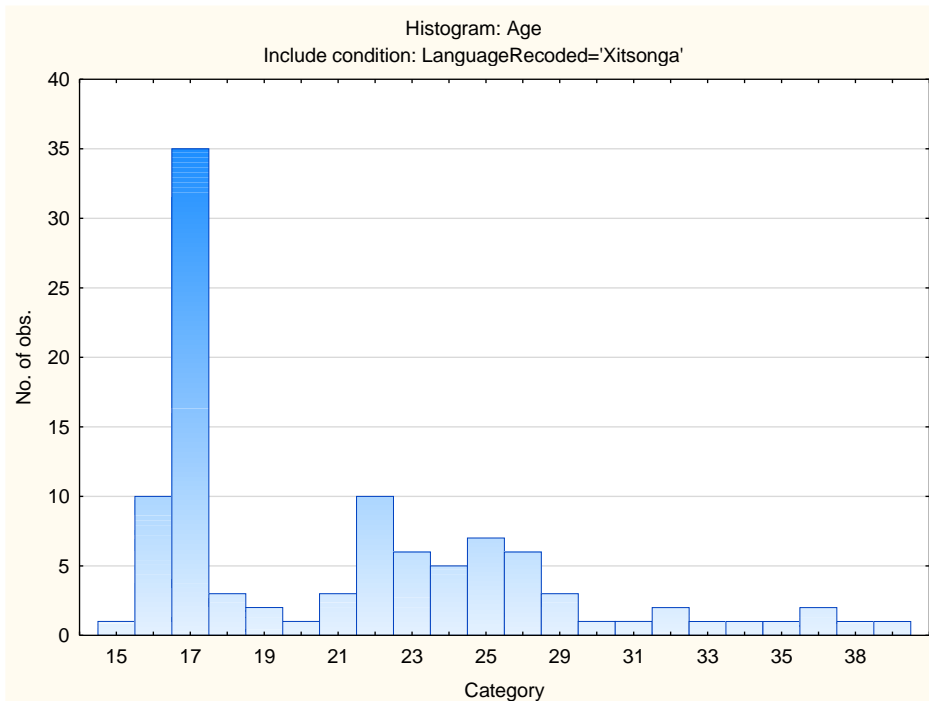
| Category | Frequency table: Language Group | | | |
|------------|---------------------------------|------------------|----------|--------------------|
| | Count | Cumulative Count | Percent | Cumulative Percent |
| Indigenous | 126 | 126 | 100,0000 | 100,0000 |
| Missing | 0 | 126 | 0,0000 | 100,0000 |

Racial Composition of the Sample

| Category | Frequency table: Race Recoded | | | |
|----------|-------------------------------|------------------|----------|--------------------|
| | Count | Cumulative Count | Percent | Cumulative Percent |
| African | 123 | 123 | 97,61905 | 97,6190 |
| Missing | 3 | 126 | 2,38095 | 100,0000 |

Age Composition and Distribution of the Sample

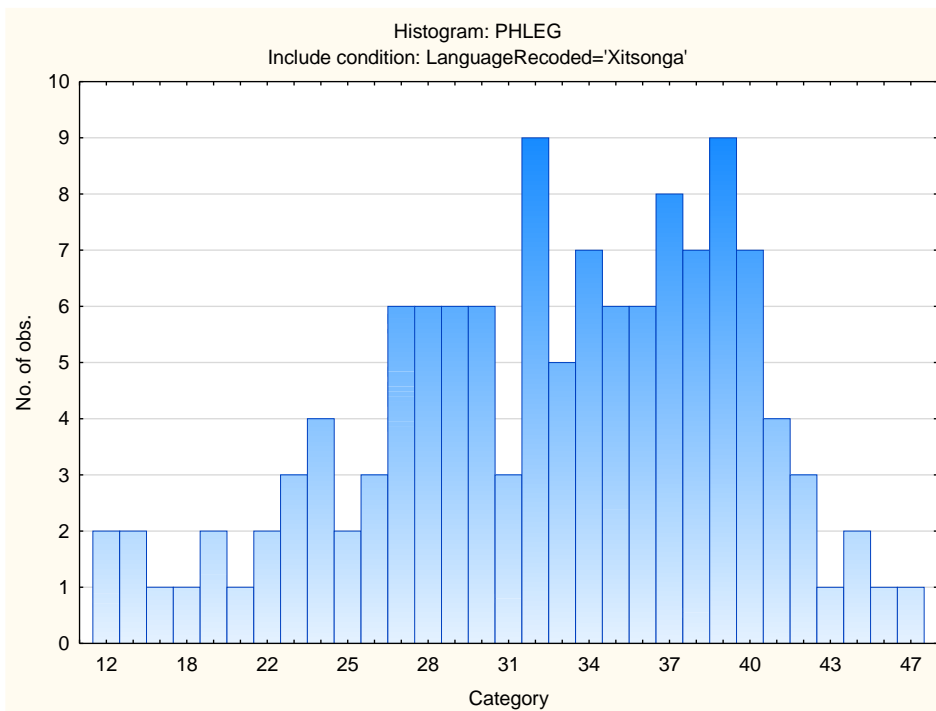
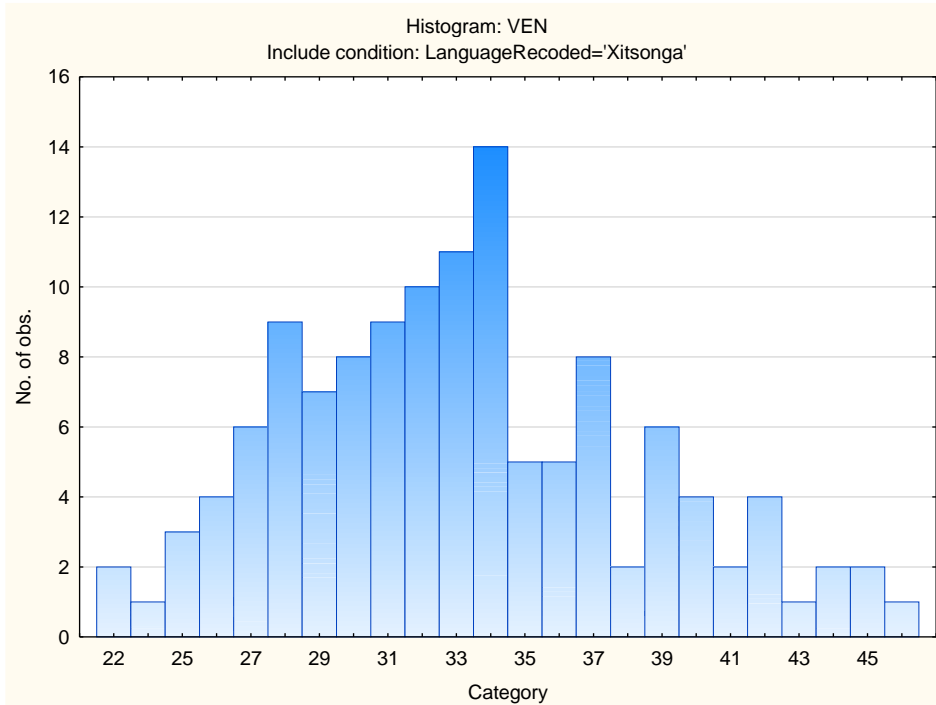
| Variable | Descriptive Statistics:Age | | | | | |
|----------|----------------------------|----------|----------|----------|-----|------------------|
| | Mean | Std.Dev | Minimum | Maximum | N | No.cases Missing |
| Age | 21,63107 | 6,132508 | 15,00000 | 48,00000 | 103 | 23 |

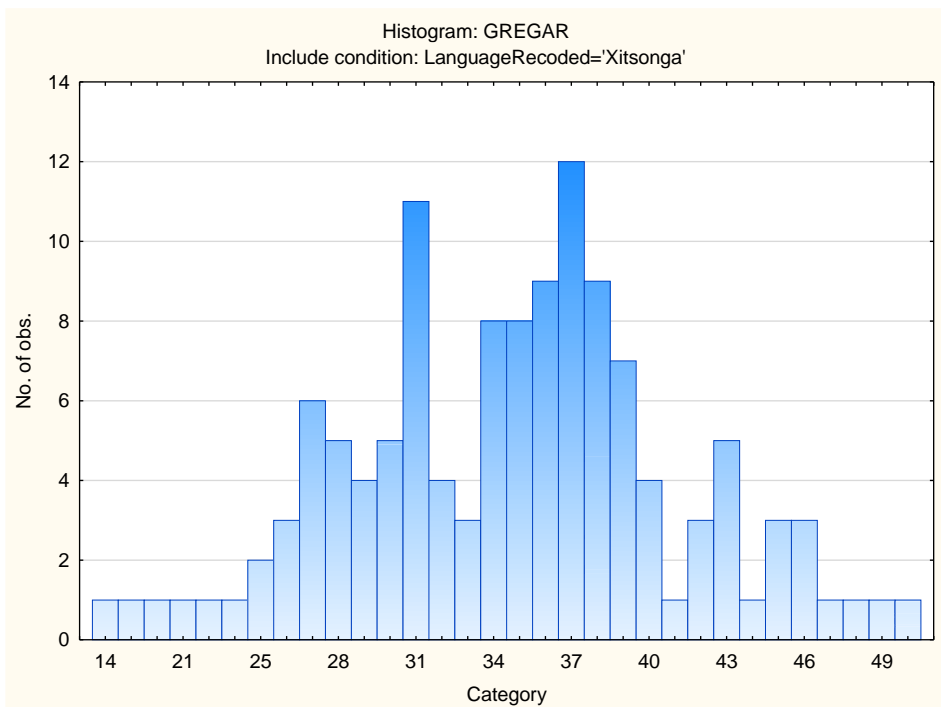
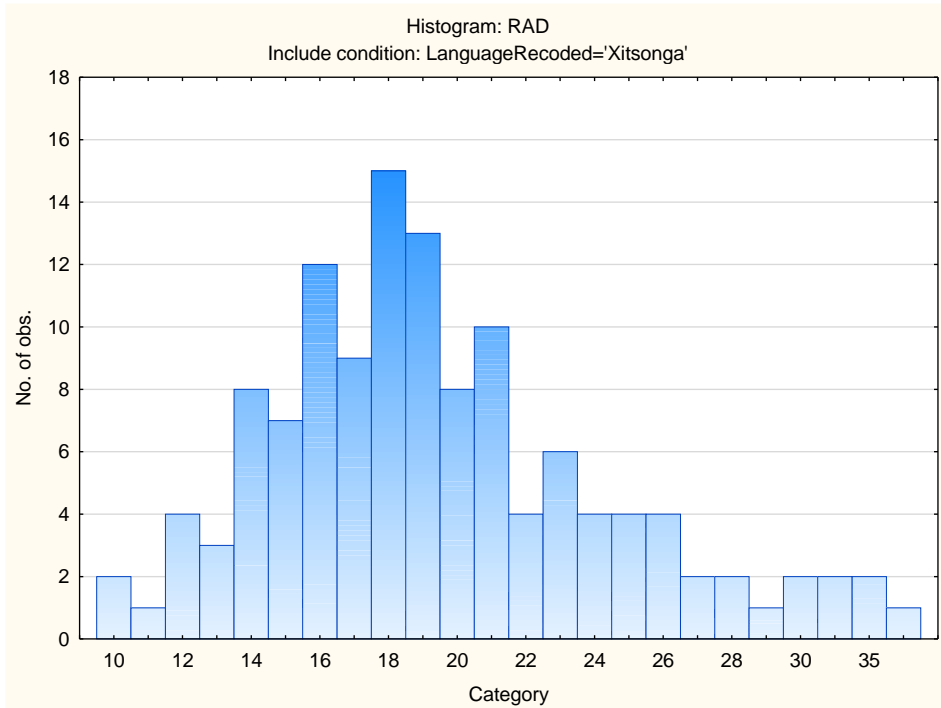


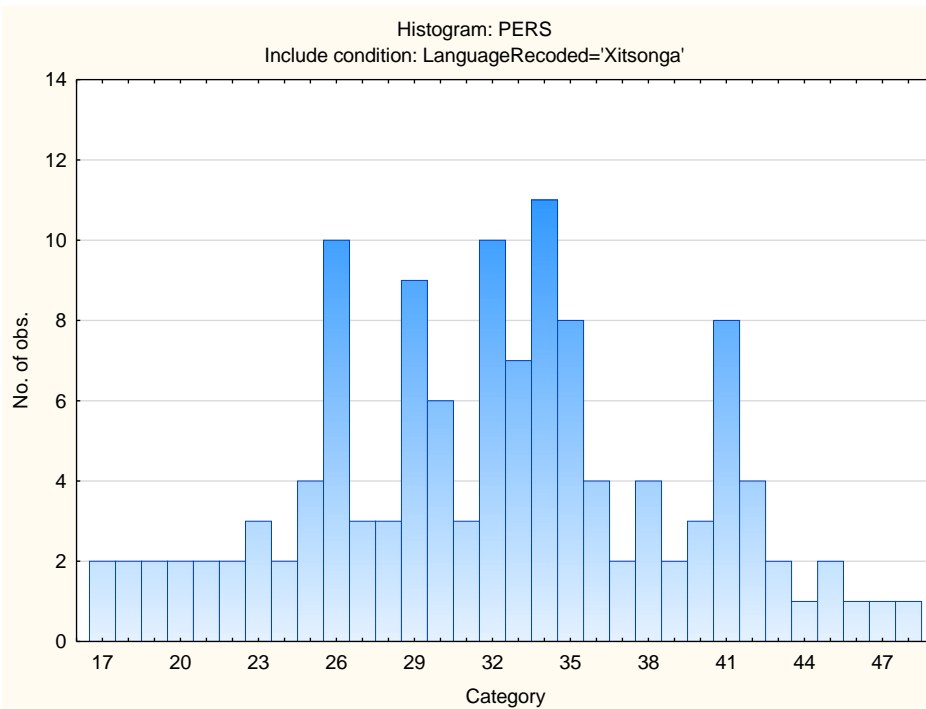
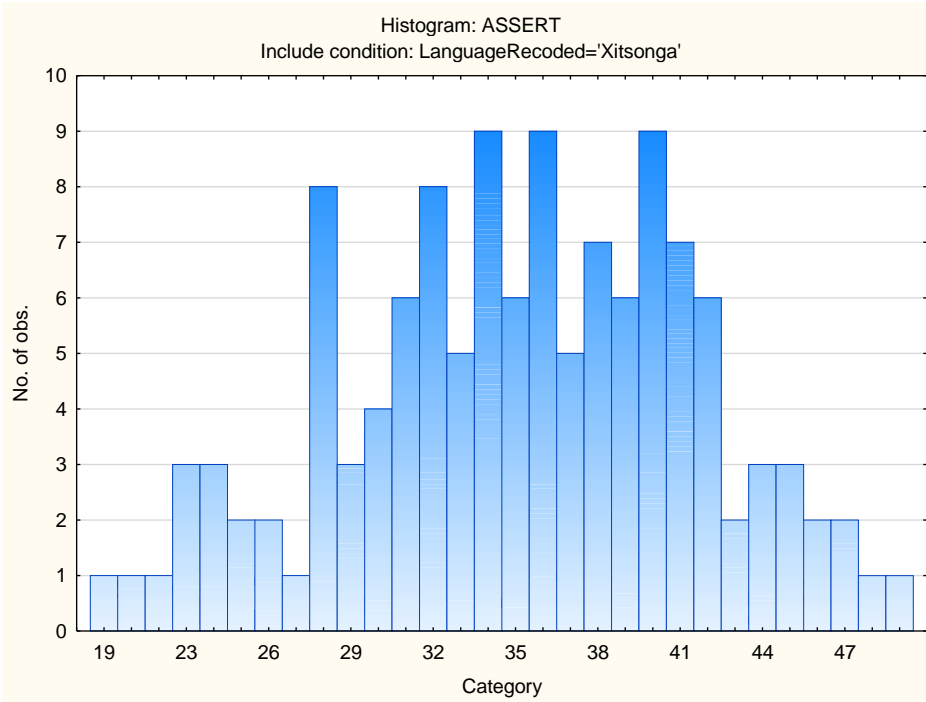
Descriptive Statistics on OIP Scales

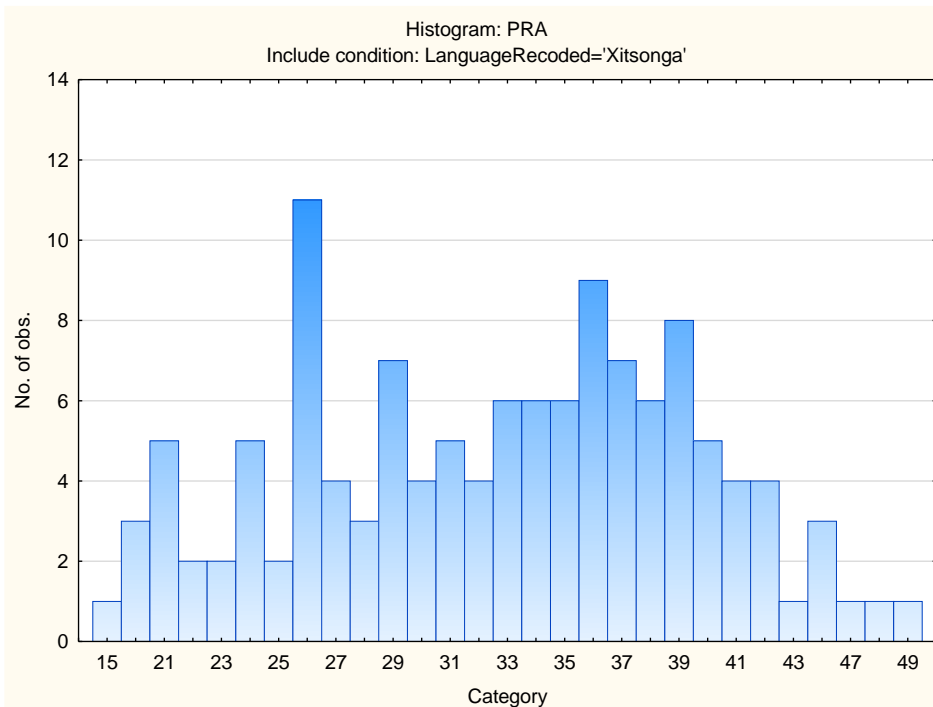
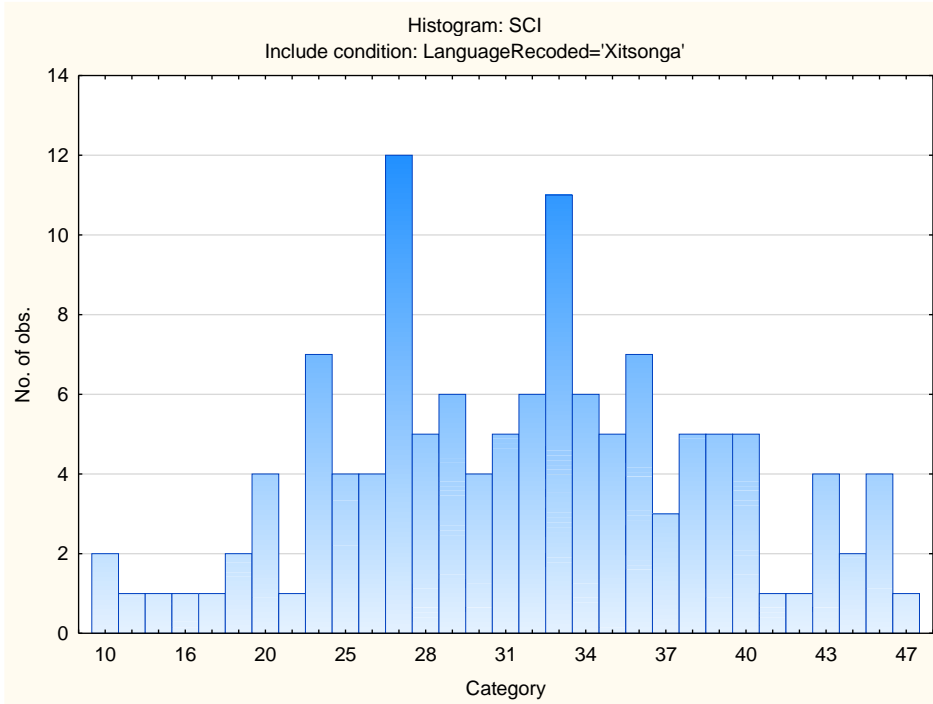
| Scale | Scale description | Sample size | Mean | Std.Dev. |
|---------------|--------------------------|--------------------|-------------|-----------------|
| VEN | Need for Excitement | 126 | 33,19048 | 5,217991 |
| PHLEG | Need for Stability | 126 | 32,36508 | 7,330597 |
| RAD | Need for Change | 126 | 19,61111 | 5,430245 |
| GREGAR | Need for People | 126 | 34,73810 | 6,620186 |
| ASSERT | Need for Control | 126 | 35,16667 | 6,443291 |
| PERS | Persuasive | 126 | 32,06349 | 7,035619 |
| SCI | Scientific | 126 | 31,30952 | 7,812261 |
| PRA | Practical | 126 | 32,61905 | 6,964892 |
| ADMIN | Administrative | 126 | 31,64286 | 7,625708 |
| NUR | Nurturing (caring) | 126 | 32,30159 | 7,653778 |
| ART | Artistic | 126 | 27,33333 | 7,703506 |
| LOG | Logical (computational) | 126 | 38,30159 | 6,497101 |

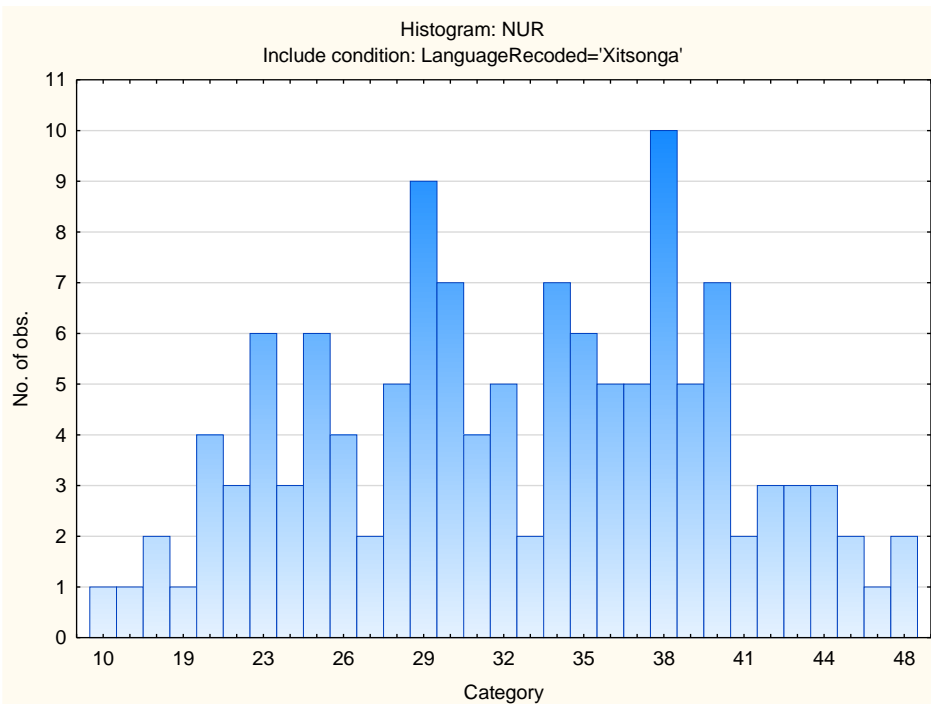
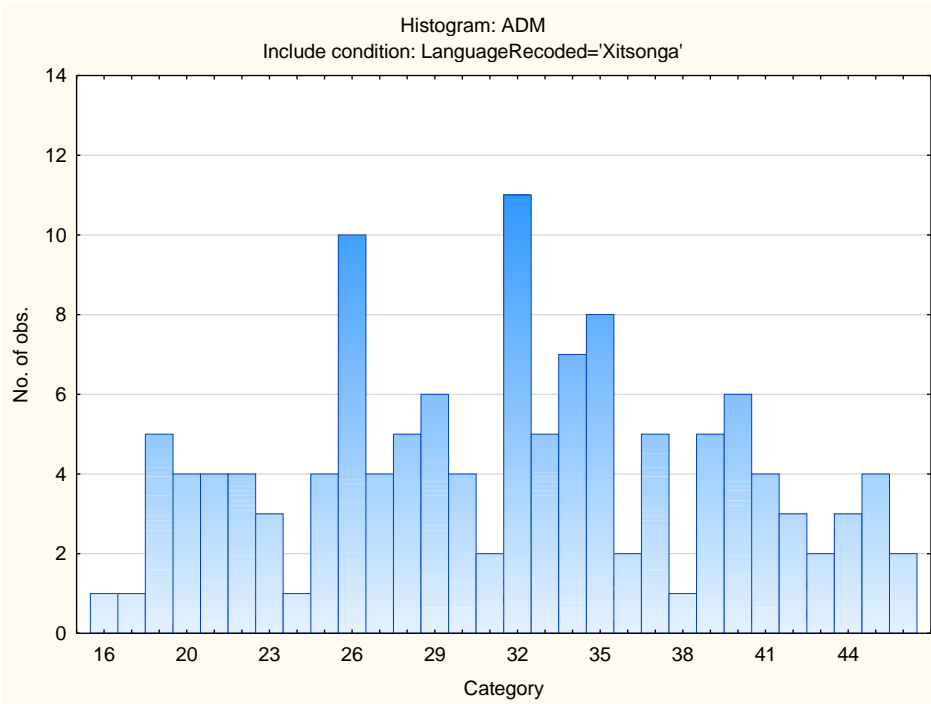
Frequency Distributions for OIP Scales

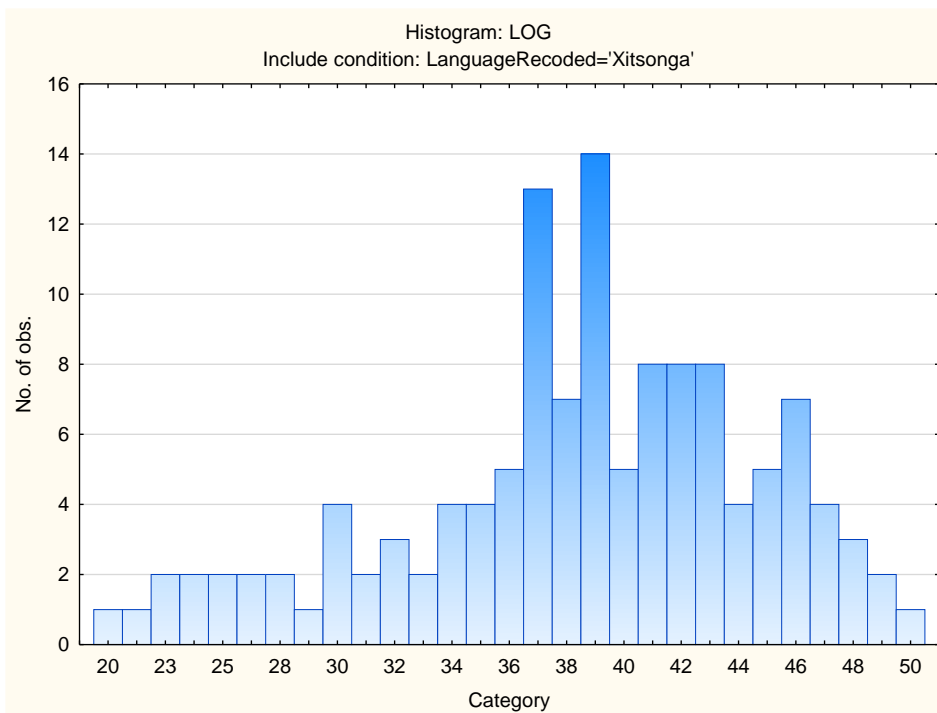
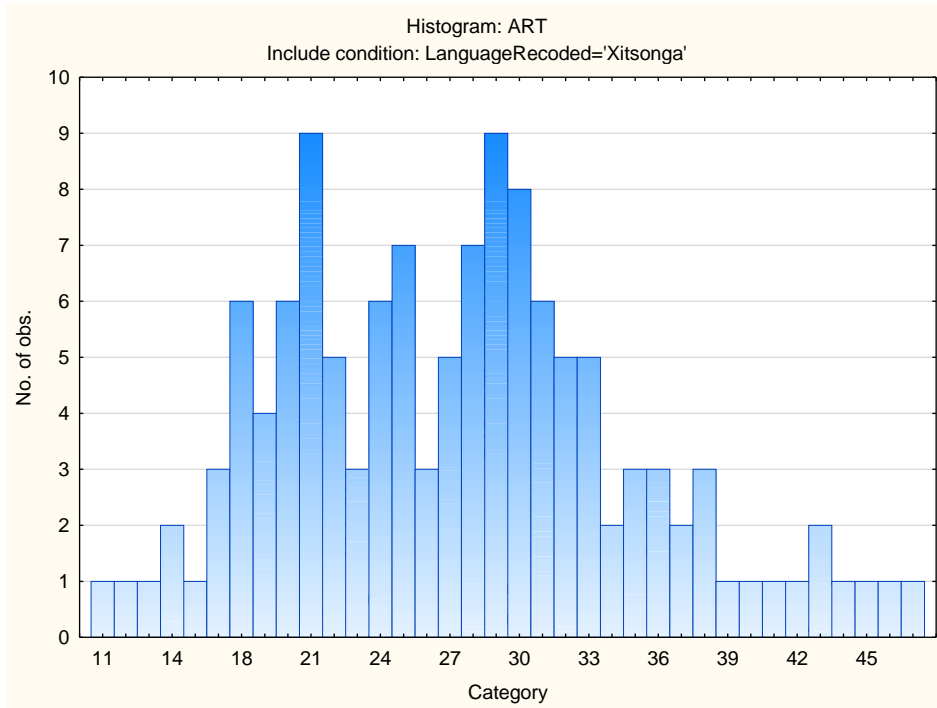












Sten Table

| Scale Abbreviation | Scale Name | Raw Scores for Sten Categories | | | | | | | | | |
|--------------------|-------------------------|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| VEN | Need for Excitement | 22-22 | 23-25 | 26-27 | 28-30 | 31-33 | 34-35 | 36-38 | 39-41 | 42-43 | 44-49 |
| PHLEG | Need for Stability | 12-17 | 18-21 | 22-25 | 26-28 | 29-32 | 33-36 | 37-39 | 40-43 | 44-47 | |
| RAD | Need for Change | 10-9 | 10-11 | 12-14 | 15-16 | 17-19 | 20-22 | 23-25 | 26-27 | 28-30 | 31-43 |
| GREGAR | Need for People | 14-21 | 22-24 | 25-28 | 29-31 | 32-34 | 35-38 | 39-41 | 42-44 | 45-47 | 48-55 |
| ASSERT | Need for Control | 19-22 | 23-25 | 26-28 | 29-31 | 32-35 | 36-38 | 39-41 | 42-44 | 45-48 | 49-50 |
| PERS | Persuasive | 17-17 | 18-21 | 22-25 | 26-28 | 29-32 | 33-35 | 36-39 | 40-42 | 43-46 | 47-48 |
| SCI | Scientific | 10-15 | 16-19 | 20-23 | 24-27 | 28-31 | 32-35 | 36-39 | 40-43 | 44-46 | 47-47 |
| PRA | Practical | 15-18 | 19-22 | 23-25 | 26-29 | 30-32 | 33-36 | 37-39 | 40-43 | 44-46 | 47-49 |
| ADMIN | Administrative | 16-16 | 17-20 | 21-24 | 25-27 | 28-31 | 32-35 | 36-39 | 40-43 | 44-46 | 47-48 |
| NUR | Nurturing (caring) | 10-16 | 17-20 | 21-24 | 25-28 | 29-32 | 33-36 | 37-39 | 40-43 | 44-47 | 48-48 |
| ART | Artistic | 11-11 | 12-15 | 16-19 | 20-23 | 24-27 | 28-31 | 32-35 | 36-38 | 39-42 | 43-49 |
| LOG | Logical (computational) | 20-25 | 26-28 | 29-31 | 32-35 | 36-38 | 39-41 | 42-44 | 45-48 | 49-50 | |