| **Characteristic** | **Adequate**  N = 4901 | **95% CI**2 | **Inadequate**  N = 3051 | **95% CI**2 | **p-value**3 |
| --- | --- | --- | --- | --- | --- |
| sex |  |  |  |  | 0.6 |
| female | 377 (77%) | 73%, 81% | 230 (75%) | 70%, 80% |  |
| male | 113 (23%) | 19%, 27% | 75 (25%) | 20%, 30% |  |
| age\_group |  |  |  |  | 0.5 |
| >50 | 113 (23%) | 19%, 27% | 61 (20%) | 16%, 25% |  |
| 18-30 | 178 (36%) | 32%, 41% | 111 (36%) | 31%, 42% |  |
| 31-50 | 199 (41%) | 36%, 45% | 133 (44%) | 38%, 49% |  |
| level\_education |  |  |  |  | >0.9 |
| none | 65 (13%) | 10%, 17% | 43 (14%) | 10%, 19% |  |
| primary | 306 (62%) | 58%, 67% | 193 (63%) | 58%, 69% |  |
| secondary | 108 (22%) | 19%, 26% | 62 (20%) | 16%, 25% |  |
| tertiary | 11 (2.2%) | 1.2%, 4.1% | 7 (2.3%) | 1.0%, 4.9% |  |
| religion |  |  |  |  | 0.073 |
| Christianity | 377 (77%) | 73%, 81% | 215 (70%) | 65%, 75% |  |
| muslim | 102 (21%) | 17%, 25% | 77 (25%) | 21%, 31% |  |
| others\_regligion | 11 (2.2%) | 1.2%, 4.1% | 13 (4.3%) | 2.4%, 7.4% |  |
| marital\_status |  |  |  |  | 0.2 |
| divorced | 31 (6.3%) | 4.4%, 9.0% | 30 (9.8%) | 6.8%, 14% |  |
| married | 365 (74%) | 70%, 78% | 201 (66%) | 60%, 71% |  |
| separated | 17 (3.5%) | 2.1%, 5.6% | 12 (3.9%) | 2.1%, 7.0% |  |
| single | 38 (7.8%) | 5.6%, 11% | 30 (9.8%) | 6.8%, 14% |  |
| widow | 30 (6.1%) | 4.2%, 8.7% | 24 (7.9%) | 5.2%, 12% |  |
| widower | 9 (1.8%) | 0.90%, 3.6% | 8 (2.6%) | 1.2%, 5.3% |  |
| occupation |  |  |  |  |  |
| farmer | 235 (48%) | 43%, 52% | 138 (45%) | 40%, 51% |  |
| fisherman | 2 (0.4%) | 0.07%, 1.6% | 2 (0.7%) | 0.11%, 2.6% |  |
| fishsellar | 2 (0.4%) | 0.07%, 1.6% | 1 (0.3%) | 0.02%, 2.1% |  |
| housewife | 74 (15%) | 12%, 19% | 42 (14%) | 10%, 18% |  |
| other\_business | 109 (22%) | 19%, 26% | 80 (26%) | 21%, 32% |  |
| other\_occupation | 41 (8.4%) | 6.1%, 11% | 33 (11%) | 7.7%, 15% |  |
| professionalworker | 14 (2.9%) | 1.6%, 4.9% | 5 (1.6%) | 0.61%, 4.0% |  |
| retired | 6 (1.2%) | 0.50%, 2.8% | 3 (1.0%) | 0.25%, 3.1% |  |
| student | 7 (1.4%) | 0.63%, 3.1% | 1 (0.3%) | 0.02%, 2.1% |  |
| ethnicity |  |  |  |  |  |
| chewa | 249 (51%) | 46%, 55% | 143 (47%) | 41%, 53% |  |
| lomwe | 39 (8.0%) | 5.8%, 11% | 26 (8.5%) | 5.7%, 12% |  |
| ngonde | 2 (0.4%) | 0.07%, 1.6% | 2 (0.7%) | 0.11%, 2.6% |  |
| ngoni | 61 (12%) | 9.7%, 16% | 40 (13%) | 9.6%, 18% |  |
| nyanja | 8 (1.6%) | 0.76%, 3.3% | 6 (2.0%) | 0.80%, 4.4% |  |
| other\_enthni | 8 (1.6%) | 0.76%, 3.3% | 1 (0.3%) | 0.02%, 2.1% |  |
| sena | 2 (0.4%) | 0.07%, 1.6% | 1 (0.3%) | 0.02%, 2.1% |  |
| tonga | 19 (3.9%) | 2.4%, 6.1% | 5 (1.6%) | 0.61%, 4.0% |  |
| tumbuka | 9 (1.8%) | 0.90%, 3.6% | 2 (0.7%) | 0.11%, 2.6% |  |
| yao | 93 (19%) | 16%, 23% | 79 (26%) | 21%, 31% |  |
| 1n (%) | | | | | |
| 2CI = Confidence Interval | | | | | |
| 3Pearson's Chi-squared test | | | | | |