| **Characteristic** | **Good** N = 245*1* | **Poor** N = 111*1* | **p-value***2* |
| --- | --- | --- | --- |
| Gender |  |  | **0.010** |
| Female | 101 (41%) | 62 (56%) |  |
| Male | 144 (59%) | 49 (44%) |  |
| Marital\_Status |  |  | 0.10 |
| Married | 32 (13%) | 22 (20%) |  |
| Single | 213 (87%) | 89 (80%) |  |
| Type\_of\_Family |  |  | 0.062 |
| Broken | 1 (0.4%) | 2 (1.8%) |  |
| Joint | 90 (37%) | 52 (47%) |  |
| Nuclear | 154 (63%) | 57 (51%) |  |
| Level\_of\_Education |  |  | 0.5 |
| Bachelor of Science | 18 (7.3%) | 11 (9.9%) |  |
| Can read and write | 16 (6.5%) | 11 (9.9%) |  |
| High School | 110 (45%) | 45 (41%) |  |
| Illiterate | 5 (2.0%) | 2 (1.8%) |  |
| Master of Science | 9 (3.7%) | 1 (0.9%) |  |
| Primary school | 52 (21%) | 21 (19%) |  |
| Secondary school | 35 (14%) | 20 (18%) |  |
| Occupational\_Status |  |  | 0.3 |
| Civil servant | 1 (0.4%) | 0 (0%) |  |
| High school student | 113 (46%) | 49 (44%) |  |
| Housewife | 8 (3.3%) | 9 (8.1%) |  |
| Self-employed | 27 (11%) | 12 (11%) |  |
| Unemployed | 87 (36%) | 34 (31%) |  |
| University student | 9 (3.7%) | 7 (6.3%) |  |
| Area\_of\_Residence |  |  | 0.4 |
| Rural | 116 (47%) | 58 (52%) |  |
| Urban | 129 (53%) | 53 (48%) |  |
| Economic\_Class |  |  | >0.9 |
| High income | 2 (0.8%) | 1 (0.9%) |  |
| Low income | 126 (51%) | 59 (53%) |  |
| Moderate income | 117 (48%) | 51 (46%) |  |
| Diagnosis |  |  | 0.4 |
| Beta thalassemia major | 74 (30%) | 31 (28%) |  |
| E-beta-thalassaemia | 163 (67%) | 79 (71%) |  |
| Hemoglobin H | 2 (0.8%) | 1 (0.9%) |  |
| Others | 6 (2.4%) | 0 (0%) |  |
| *1*n (%) | | | |
| *2*Pearson's Chi-squared test; Fisher's exact test | | | |