| **Characteristic** | **Good** N = 255*1* | **Poor** N = 85*1* | **p-value***2* |
| --- | --- | --- | --- |
| Gender |  |  | 0.090 |
| Female | 111 (44%) | 46 (54%) |  |
| Male | 144 (56%) | 39 (46%) |  |
| Your marital status |  |  | **0.022** |
| Married | 31 (12%) | 19 (22%) |  |
| Single | 224 (88%) | 66 (78%) |  |
| Type of family |  |  | **0.002** |
| Broken | 0 (0%) | 3 (3.5%) |  |
| Joint | 94 (37%) | 41 (48%) |  |
| Nuclear | 161 (63%) | 41 (48%) |  |
| Your education level |  |  |  |
| Bachelor of Science | 19 (7.5%) | 9 (11%) |  |
| Can read and write | 14 (5.5%) | 10 (12%) |  |
| High School | 122 (48%) | 29 (34%) |  |
| Illiterate | 5 (2.0%) | 1 (1.2%) |  |
| Master of Science | 10 (3.9%) | 0 (0%) |  |
| Primary school | 48 (19%) | 23 (27%) |  |
| Secondary school | 37 (15%) | 13 (15%) |  |
| Occupational status |  |  | 0.10 |
| Civil servant | 1 (0.4%) | 0 (0%) |  |
| High school student | 120 (47%) | 35 (41%) |  |
| Housewife | 7 (2.7%) | 9 (11%) |  |
| Self-employed | 29 (11%) | 7 (8.2%) |  |
| Unemployed | 86 (34%) | 30 (35%) |  |
| University student | 12 (4.7%) | 4 (4.7%) |  |
| Area of Residence |  |  | 0.4 |
| Rural | 121 (47%) | 45 (53%) |  |
| Urban | 134 (53%) | 40 (47%) |  |
| Your economic class |  |  | 0.2 |
| High income | 1 (0.4%) | 1 (1.2%) |  |
| Low income | 128 (50%) | 50 (59%) |  |
| Moderate income | 126 (49%) | 34 (40%) |  |
| Diagnosis |  |  | 0.5 |
| Beta thalassemia major | 82 (32%) | 22 (26%) |  |
| E-beta-thalassaemia | 168 (66%) | 62 (73%) |  |
| Hemoglobin H | 2 (0.8%) | 1 (1.2%) |  |
| Others | 3 (1.2%) | 0 (0%) |  |
| *1*n (%) | | | |
| *2*Pearson's Chi-squared test; Fisher's exact test | | | |