**Table 4:** Factors associated with the level of knowledge among parents of school-going children (N=704). OR odds ratio, CI confdence interval. \*p-value ˂0.05 was considered statistically signifcant. Signifcant values are in bold.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Characteristic** | **N** | **Beta** | **95% CI***1* | **p-value** |
| Parent’s age (years) | 704 |  |  |  |
| <25 |  | — | — |  |
| >45 |  | 0.62 | 0.19, 1.1 | **0.005** |
| 25-35 |  | 0.50 | 0.10, 0.89 | **0.013** |
| 36-45 |  | 0.67 | 0.28, 1.1 | **<0.001** |
| Parent’s sex | 704 |  |  |  |
| Female |  | — | — |  |
| Male |  | 0.25 | 0.12, 0.38 | **<0.001** |
| Parent’s education level | 704 |  |  |  |
| College |  | — | — |  |
| Diploma |  | 0.21 | -0.24, 0.66 | 0.4 |
| High School |  | -0.29 | -0.42, -0.15 | **<0.001** |
| No formal Education |  | -0.79 | -1.4, -0.19 | **0.010** |
| Postgraduate |  | 0.28 | 0.14, 0.42 | **<0.001** |
| Primary School |  | -0.39 | -0.65, -0.13 | **0.004** |
| Undergraduate |  | 0.18 | 0.02, 0.33 | **0.029** |
| Employment status | 704 |  |  |  |
| Employed |  | — | — |  |
| Not employed |  | -0.35 | -0.50, -0.20 | **<0.001** |
| Self employed |  | 0.00 | -0.20, 0.19 | >0.9 |
| Family type | 704 |  |  |  |
| Extended family |  | — | — |  |
| Nuclear family |  | -0.04 | -0.18, 0.09 | 0.5 |
| Single parent family |  | -0.05 | -0.21, 0.10 | 0.5 |
| Your average household income per month (BDT) | 704 |  |  |  |
| High (greater than 50000 BDT) |  | — | — |  |
| Low (less than High (greater than 50000 BDT)0000 BDT) |  | -0.45 | -0.61, -0.29 | **<0.001** |
| Middle (less than 50000 BDT) |  | -0.17 | -0.31, -0.04 | **0.013** |
| Child’s sex | 704 |  |  |  |
| Female |  | — | — |  |
| Male |  | 0.03 | -0.08, 0.13 | 0.6 |
| Child’s age (years) | 703 |  |  |  |
| <5 |  | — | — |  |
| >10 |  | -0.36 | -0.60, -0.11 | **0.004** |
| 5–9 |  | -0.37 | -0.61, -0.13 | **0.003** |
| Number of children | 704 |  |  |  |
| >=3 |  | — | — |  |
| 1 |  | 0.04 | -0.13, 0.21 | 0.7 |
| 2 |  | 0.05 | -0.10, 0.21 | 0.5 |
| *1*CI = Confidence Interval | | | | |