| **Characteristic** | **N** | **Beta** | **95% CI***1* | **p-value** |
| --- | --- | --- | --- | --- |
| Name of Upazila Health Complex | 467 |  |  |  |
| Dhamrai Upazila Health complex |  | — | — |  |
| Savar Upazila health complex |  | -5.8 | -7.6, -4.0 | **<0.001** |
| Sirajdikhan Upazila health Complex |  | -3.8 | -5.7, -2.0 | **<0.001** |
| Sreenagar Upazila health Complex |  | -4.2 | -6.0, -2.3 | **<0.001** |
| Age | 467 |  |  |  |
| 18-29 years |  | — | — |  |
| 30-49 years |  | -0.57 | -2.2, 1.0 | 0.5 |
| 50+ |  | -0.50 | -2.4, 1.4 | 0.6 |
| Gender | 467 |  |  |  |
| Female |  | — | — |  |
| Male |  | -0.96 | -2.4, 0.44 | 0.2 |
| Marital Status | 467 |  |  |  |
| Divorced |  | — | — |  |
| Married |  | 4.2 | -2.4, 11 | 0.2 |
| single |  | 1.3 | -5.6, 8.2 | 0.7 |
| Widowed |  | -0.93 | -8.6, 6.7 | 0.8 |
| Religion | 467 |  |  |  |
| Buddhism |  | — | — |  |
| Christianity |  | -1.0 | -18, 16 | >0.9 |
| Hindu |  | 3.7 | -12, 19 | 0.6 |
| Islam |  | 3.6 | -12, 19 | 0.6 |
| Education | 467 |  |  |  |
| Graduate |  | — | — |  |
| Higher secondary |  | 2.9 | 0.61, 5.3 | **0.013** |
| No formal education |  | 1.6 | -1.2, 4.3 | 0.3 |
| Post graduate |  | 1.6 | -2.2, 5.3 | 0.4 |
| Primary |  | 5.2 | 2.7, 7.7 | **<0.001** |
| Secondary |  | 3.1 | 0.78, 5.4 | **0.009** |
| Occupation | 467 |  |  |  |
| Businessman |  | — | — |  |
| Day Labour |  | -0.89 | -3.7, 1.9 | 0.5 |
| Garments worker |  | -4.5 | -20, 10 | 0.6 |
| Graphics designer |  | -7.5 | -23, 7.5 | 0.3 |
| Housewife |  | 1.3 | -0.92, 3.6 | 0.2 |
| Job holder |  | -0.01 | -2.5, 2.5 | >0.9 |
| Jobless |  | -3.5 | -19, 11 | 0.6 |
| Retired |  | 6.5 | -8.5, 21 | 0.4 |
| School guard |  | -13 | -28, 2.5 | 0.10 |
| Student |  | -3.2 | -6.0, -0.35 | **0.028** |
| Unemployed |  | 0.81 | -5.6, 7.2 | 0.8 |
| Income status | 467 |  |  |  |
| Lower |  | — | — |  |
| Middle class |  | -2.0 | -5.1, 1.1 | 0.2 |
| Upper class |  | -4.9 | -7.9, -1.9 | **0.002** |
| Place of Residence | 467 |  |  |  |
| Rural |  | — | — |  |
| suburban |  | 1.1 | -0.79, 2.9 | 0.3 |
| Urban |  | 0.73 | -1.2, 2.6 | 0.5 |
| What type of dwelling do you live in? | 467 |  |  |  |
| Informal settlement |  | — | — |  |
| Own house |  | 7.9 | -7.2, 23 | 0.3 |
| Rented |  | 6.7 | -8.4, 22 | 0.4 |
| What is your primary reason for visiting the Upazila Health Complex? | 467 |  |  |  |
| Both |  | — | — |  |
| General medical care |  | 0.49 | -5.2, 6.2 | 0.9 |
| WASH related service (e.g., water quality, sanitation issues) |  | -4.1 | -11, 2.4 | 0.2 |
| Drinking water source | 467 |  |  |  |
| Filter |  | — | — |  |
| Supply |  | 17 | 1.4, 32 | **0.033** |
| Tap |  | 0.61 | -2.0, 3.3 | 0.6 |
| Tubewell |  | -0.20 | -2.7, 2.3 | 0.9 |
| Does your household have an improved toilet facility (e.g., a flush toilet or an improved pit latrine)? | 467 |  |  |  |
| No |  | — | — |  |
| Yes |  | -3.2 | -5.4, -0.95 | **0.005** |
| Does your household have a designated handwashing station with soap and running water? | 467 |  |  |  |
| No |  | — | — |  |
| Yes |  | 2.8 | 1.2, 4.4 | **<0.001** |
| Do you wash your hands with soap and water every time before meals and after using the toilet? | 467 |  |  |  |
| No |  | — | — |  |
| Yes |  | 2.2 | 0.65, 3.8 | **0.006** |
| *1*CI = Confidence Interval | | | | |