| **Characteristic** | **N** | **Beta** | **95% CI***1* | **p-value** |
| --- | --- | --- | --- | --- |
| Name of Upazila Health Complex | 467 |  |  |  |
| Dhamrai Upazila Health complex |  | — | — |  |
| Savar Upazila health complex |  | -9.1 | -11, -6.9 | **<0.001** |
| Sirajdikhan Upazila health Complex |  | -11 | -13, -8.8 | **<0.001** |
| Sreenagar Upazila health Complex |  | -10 | -13, -8.2 | **<0.001** |
| Age | 467 |  |  |  |
| 18-29 years |  | — | — |  |
| 30-49 years |  | -2.5 | -4.6, -0.41 | **0.019** |
| 50+ |  | -2.7 | -5.2, -0.28 | **0.029** |
| Gender | 467 |  |  |  |
| Female |  | — | — |  |
| Male |  | -1.2 | -3.0, 0.70 | 0.2 |
| Marital Status | 467 |  |  |  |
| Divorced |  | — | — |  |
| Married |  | 1.3 | -7.7, 10 | 0.8 |
| single |  | 0.43 | -8.8, 9.7 | >0.9 |
| Widowed |  | -1.7 | -12, 8.7 | 0.8 |
| Religion | 467 |  |  |  |
| Buddhism |  | — | — |  |
| Christianity |  | -8.7 | -32, 14 | 0.5 |
| Hindu |  | -2.7 | -23, 17 | 0.8 |
| Islam |  | -0.78 | -21, 19 | >0.9 |
| Education | 467 |  |  |  |
| Graduate |  | — | — |  |
| Higher secondary |  | 0.47 | -2.7, 3.6 | 0.8 |
| No formal education |  | -0.43 | -4.1, 3.3 | 0.8 |
| Post graduate |  | -3.0 | -8.0, 2.0 | 0.2 |
| Primary |  | 3.4 | 0.01, 6.8 | **0.049** |
| Secondary |  | 1.3 | -1.8, 4.4 | 0.4 |
| Occupation | 467 |  |  |  |
| Businessman |  | — | — |  |
| Day Labour |  | -3.0 | -6.7, 0.76 | 0.12 |
| Garments worker |  | 1.2 | -19, 21 | >0.9 |
| Graphics designer |  | -5.8 | -26, 14 | 0.6 |
| Housewife |  | 1.3 | -1.7, 4.3 | 0.4 |
| Job holder |  | 0.74 | -2.5, 4.0 | 0.7 |
| Jobless |  | -5.8 | -26, 14 | 0.6 |
| Retired |  | 29 | 9.2, 49 | **0.004** |
| School guard |  | -9.8 | -30, 10 | 0.3 |
| Student |  | -1.7 | -5.5, 2.1 | 0.4 |
| Unemployed |  | -4.1 | -13, 4.4 | 0.3 |
| Income status | 467 |  |  |  |
| Lower |  | — | — |  |
| Middle class |  | -5.3 | -9.5, -1.2 | **0.011** |
| Upper class |  | -9.6 | -14, -5.6 | **<0.001** |
| Place of Residence | 467 |  |  |  |
| Rural |  | — | — |  |
| suburban |  | 2.1 | -0.35, 4.5 | 0.093 |
| Urban |  | 1.0 | -1.5, 3.5 | 0.4 |
| What type of dwelling do you live in? | 467 |  |  |  |
| Informal settlement |  | — | — |  |
| Own house |  | 8.0 | -12, 28 | 0.4 |
| Rented |  | 7.6 | -13, 28 | 0.5 |
| What is your primary reason for visiting the Upazila Health Complex? | 467 |  |  |  |
| Both |  | — | — |  |
| General medical care |  | -0.32 | -8.0, 7.3 | >0.9 |
| WASH related service (e.g., water quality, sanitation issues) |  | -2.3 | -11, 6.4 | 0.6 |
| Drinking water source | 467 |  |  |  |
| Filter |  | — | — |  |
| Supply |  | 14 | -5.5, 34 | 0.2 |
| Tap |  | 3.6 | 0.19, 7.0 | **0.039** |
| Tubewell |  | -1.8 | -5.1, 1.4 | 0.3 |
| Does your household have an improved toilet facility (e.g., a flush toilet or an improved pit latrine)? | 467 |  |  |  |
| No |  | — | — |  |
| Yes |  | -5.2 | -8.2, -2.3 | **<0.001** |
| Does your household have a designated handwashing station with soap and running water? | 467 |  |  |  |
| No |  | — | — |  |
| Yes |  | 5.8 | 3.7, 7.9 | **<0.001** |
| Do you wash your hands with soap and water every time before meals and after using the toilet? | 467 |  |  |  |
| No |  | — | — |  |
| Yes |  | 6.7 | 4.6, 8.7 | **<0.001** |
| *1*CI = Confidence Interval | | | | |