| **Characteristic** | **N** | **log(OR)***1* | **95% CI***1* | **p-value** |
| --- | --- | --- | --- | --- |
| Name of Upazila Health Complex | 467 |  |  |  |
| Dhamrai Upazila Health complex |  | — | — |  |
| Savar Upazila health complex |  | 1.6 | 1.1, 2.2 | **<0.001** |
| Sirajdikhan Upazila health Complex |  | 0.75 | 0.22, 1.3 | **0.006** |
| Sreenagar Upazila health Complex |  | 0.90 | 0.38, 1.4 | **<0.001** |
| Age | 467 |  |  |  |
| 18-29 years |  | — | — |  |
| 30-49 years |  | 0.21 | -0.20, 0.63 | 0.3 |
| 50+ |  | 0.20 | -0.28, 0.69 | 0.4 |
| Gender | 467 |  |  |  |
| Female |  | — | — |  |
| Male |  | 0.28 | -0.09, 0.64 | 0.14 |
| Marital Status | 467 |  |  |  |
| Divorced |  | — | — |  |
| Married |  | -1.7 | -4.6, 0.25 | 0.14 |
| single |  | -1.3 | -4.3, 0.71 | 0.3 |
| Widowed |  | 0.49 | -2.7, 3.1 | 0.7 |
| Religion | 467 |  |  |  |
| Buddhism |  | — | — |  |
| Christianity |  | 0.00 | -13, 13 | >0.9 |
| Hindu |  | -16 |  | >0.9 |
| Islam |  | -16 |  | >0.9 |
| Education | 467 |  |  |  |
| Graduate |  | — | — |  |
| Higher secondary |  | -0.65 | -1.3, -0.03 | **0.043** |
| No formal education |  | -0.50 | -1.2, 0.23 | 0.2 |
| Post graduate |  | -0.21 | -1.2, 0.81 | 0.7 |
| Primary |  | -1.1 | -1.8, -0.46 | **0.001** |
| Secondary |  | -0.78 | -1.4, -0.16 | **0.015** |
| Occupation | 467 |  |  |  |
| Businessman |  | — | — |  |
| Day Labour |  | 0.21 | -0.53, 0.96 | 0.6 |
| Garments worker |  | 16 | -281, | >0.9 |
| Graphics designer |  | 16 | -281, | >0.9 |
| Housewife |  | -0.31 | -0.91, 0.29 | 0.3 |
| Job holder |  | 0.27 | -0.38, 0.93 | 0.4 |
| Jobless |  | 16 | -281, | >0.9 |
| Retired |  | -15 |  | >0.9 |
| School guard |  | 16 | -281, | >0.9 |
| Student |  | 0.63 | -0.12, 1.4 | 0.10 |
| Unemployed |  | -1.4 | -4.4, 0.47 | 0.2 |
| Income status | 467 |  |  |  |
| Lower |  | — | — |  |
| Middle class |  | 0.26 | -0.61, 1.2 | 0.6 |
| Upper class |  | 0.92 | 0.09, 1.8 | **0.037** |
| Place of Residence | 467 |  |  |  |
| Rural |  | — | — |  |
| suburban |  | 0.09 | -0.39, 0.57 | 0.7 |
| Urban |  | -0.11 | -0.61, 0.38 | 0.7 |
| What type of dwelling do you live in? | 467 |  |  |  |
| Informal settlement |  | — | — |  |
| Own house |  | -14 |  | >0.9 |
| Rented |  | -14 |  | >0.9 |
| What is your primary reason for visiting the Upazila Health Complex? | 467 |  |  |  |
| Both |  | — | — |  |
| General medical care |  | -0.48 | -2.1, 1.0 | 0.5 |
| WASH related service (e.g., water quality, sanitation issues) |  | 0.47 | -1.4, 2.2 | 0.6 |
| Drinking water source | 467 |  |  |  |
| Filter |  | — | — |  |
| Supply |  | -14 |  | >0.9 |
| Tap |  | 0.00 | -0.70, 0.69 | >0.9 |
| Tubewell |  | -0.15 | -0.81, 0.51 | 0.7 |
| Does your household have an improved toilet facility (e.g., a flush toilet or an improved pit latrine)? | 467 |  |  |  |
| No |  | — | — |  |
| Yes |  | 0.58 | -0.02, 1.2 | 0.064 |
| Does your household have a designated handwashing station with soap and running water? | 467 |  |  |  |
| No |  | — | — |  |
| Yes |  | -0.65 | -1.1, -0.23 | **0.003** |
| Do you wash your hands with soap and water every time before meals and after using the toilet? | 467 |  |  |  |
| No |  | — | — |  |
| Yes |  | -0.28 | -0.69, 0.13 | 0.2 |
| *1*OR = Odds Ratio, CI = Confidence Interval | | | | |