| **Variable** | **N** | **Belen**, N = 2,0291 | **Indiana**, N = 1,9711 | **Overall**, N = 4,0001 | **p-value**2 |
| --- | --- | --- | --- | --- | --- |
| **Gender** | 4,000 |  |  |  | 0.107 |
| Male |  | 1,024 (50.5%) | 1,045 (53.0%) | 2,069 (51.7%) |  |
| Female |  | 1,005 (49.5%) | 926 (47.0%) | 1,931 (48.3%) |  |
| **Age** | 3,985 | 21 (9.4, 45) | 19 (9.2, 45) | 20 (9.3, 45) | 0.342 |
| **Education Level** | 3,997 |  |  |  | 0.573 |
| No schooling |  | 382 (18.8%) | 383 (19.4%) | 765 (19.1%) |  |
| Primary school |  | 971 (47.9%) | 957 (48.6%) | 1,928 (48.2%) |  |
| Secondary school |  | 618 (30.5%) | 588 (29.8%) | 1,206 (30.2%) |  |
| Higher education |  | 56 (2.8%) | 42 (2.1%) | 98 (2.5%) |  |
| **Economic Activities** | 3,997 |  |  |  | **<0.001** |
| None |  | 458 (22.6%) | 410 (20.8%) | 868 (21.7%) |  |
| Forest Related |  | 456 (22.5%) | 591 (30.0%) | 1,047 (26.2%) |  |
| Trader |  | 87 (4.3%) | 17 (0.9%) | 104 (2.6%) |  |
| Housewife/student |  | 921 (45.4%) | 900 (45.7%) | 1,821 (45.6%) |  |
| Others |  | 105 (5.2%) | 52 (2.6%) | 157 (3.9%) |  |
| **Trip in the last month** | 3,998 |  |  |  | **<0.001** |
| No |  | 1,925 (94.9%) | 1,684 (85.5%) | 3,609 (90.3%) |  |
| Yes |  | 100 (4.9%) | 281 (14.3%) | 381 (9.5%) |  |
| Don't Know/No Answer |  | 4 (0.2%) | 4 (0.2%) | 8 (0.2%) |  |
| **Usual places to bathe** | 3,988 |  |  |  | **<0.001** |
| Bathroom inside the dwelling |  | 392 (19.4%) | 63 (3.2%) | 455 (11.4%) |  |
| Bathroom outside the dwelling |  | 278 (13.7%) | 99 (5.0%) | 377 (9.5%) |  |
| In the countryside/river |  | 26 (1.3%) | 93 (4.7%) | 119 (3.0%) |  |
| Other |  | 1,327 (65.6%) | 1,710 (87.0%) | 3,037 (76.2%) |  |
| **Place to sleep last night** | 3,995 |  |  |  | >0.999 |
| Inside the dwelling |  | 2,018 (99.6%) | 1,961 (99.6%) | 3,979 (99.6%) |  |
| Outside the dwelling |  | 8 (0.4%) | 7 (0.4%) | 15 (0.4%) |  |
| Don't Know / Don't Answer |  | 1 (0.0%) | 0 (0.0%) | 1 (0.0%) |  |
| **Mosquito Net** | 3,990 | 1,995 (98.5%) | 1,960 (99.8%) | 3,955 (99.1%) | **<0.001** |
| **Frequency of Mosquito Net** | 3,988 |  |  |  | **<0.001** |
| Never |  | 83 (4.1%) | 18 (0.9%) | 101 (2.5%) |  |
| Every day |  | 1,939 (95.8%) | 1,944 (99.0%) | 3,883 (97.4%) |  |
| Sometimes |  | 0 (0.0%) | 0 (0.0%) | 0 (0.0%) |  |
| Don't Know / Don't Answer |  | 2 (0.1%) | 2 (0.1%) | 4 (0.1%) |  |
| **History of fever in the last month** | 3,995 | 218 (10.8%) | 159 (8.1%) | 377 (9.4%) | **0.004** |
| **Ever had malaria** | 3,995 |  |  |  | **<0.001** |
| No |  | 1,352 (66.7%) | 1,466 (74.5%) | 2,818 (70.5%) |  |
| Yes |  | 652 (32.2%) | 498 (25.3%) | 1,150 (28.8%) |  |
| Don't Know / No Answer |  | 22 (1.1%) | 5 (0.3%) | 27 (0.7%) |  |
| **Symptoms or signs in the last month: Headache** | 4,000 | 210 (10.3%) | 206 (10.5%) | 416 (10.4%) | 0.918 |
| **Symptoms or signs in the last month: Muscle or joint pain** | 4,000 | 110 (5.4%) | 166 (8.4%) | 276 (6.9%) | **<0.001** |
| **Symptoms or signs in the last month: General malaise** | 4,000 | 110 (5.4%) | 162 (8.2%) | 272 (6.8%) | **<0.001** |
| **P. Falciparum Exposure** | 4,000 |  |  |  | **<0.001** |
| Negative |  | 1,954 (96.3%) | 1,947 (98.8%) | 3,901 (97.5%) |  |
| Positive |  | 75 (3.7%) | 24 (1.2%) | 99 (2.5%) |  |
| **P. Vivax Exposure** | 4,000 |  |  |  | **<0.001** |
| Negative |  | 1,822 (89.8%) | 1,865 (94.6%) | 3,687 (92.2%) |  |
| Positive |  | 207 (10.2%) | 106 (5.4%) | 313 (7.8%) |  |
| **Distance Category to Regional Hospital and Health Facilities** | 4,000 |  |  |  | 0.319 |
| Proximate |  | 685 (33.8%) | 664 (33.7%) | 1,349 (33.7%) |  |
| Moderate |  | 366 (18.0%) | 326 (16.5%) | 692 (17.3%) |  |
| Distant |  | 500 (24.6%) | 531 (26.9%) | 1,031 (25.8%) |  |
| Extra Distant |  | 478 (23.6%) | 450 (22.8%) | 928 (23.2%) |  |
| 1n (%); Median (IQR) | | | | | |
| 2Fisher's Exact Test for Count Data; Wilcoxon rank sum test; Fisher's Exact Test for Count Data with simulated p-value  (based on 2000 replicates) | | | | | |