|  | Historical Exposure | | | Recent Exposure | | | Overall |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Variable | Negative, N = 3,7281 | Positive, N = 2681 | p-value2 | Negative, N = 3,7931 | Positive, N = 2031 | p-value2 | N = 3,9961 |
| **Gender** |  |  | **<0.001** |  |  | **<0.001** |  |
| Male | 1,886 (51%) | 181 (68%) |  | 1,910 (50%) | 157 (77%) |  | 2,067 (52%) |
| Female | 1,842 (49%) | 87 (32%) |  | 1,883 (50%) | 46 (23%) |  | 1,929 (48%) |
| **Age** |  |  | **<0.001** |  |  | **<0.001** |  |
| [0-10) | 1,085 (29%) | 5 (1.9%) |  | 1,079 (29%) | 11 (5.5%) |  | 1,090 (27%) |
| [10-20) | 899 (24%) | 25 (9.3%) |  | 918 (24%) | 6 (3.0%) |  | 924 (23%) |
| [20-30) | 366 (9.8%) | 14 (5.2%) |  | 366 (9.7%) | 14 (7.0%) |  | 380 (9.5%) |
| [30-40) | 392 (11%) | 42 (16%) |  | 406 (11%) | 28 (14%) |  | 434 (11%) |
| [40-50) | 309 (8.3%) | 54 (20%) |  | 327 (8.6%) | 36 (18%) |  | 363 (9.1%) |
| [50-60) | 303 (8.1%) | 43 (16%) |  | 305 (8.1%) | 41 (20%) |  | 346 (8.7%) |
| [60-70) | 182 (4.9%) | 38 (14%) |  | 197 (5.2%) | 23 (11%) |  | 220 (5.5%) |
| [70+) | 182 (4.9%) | 47 (18%) |  | 187 (4.9%) | 42 (21%) |  | 229 (5.7%) |
| Missing | 10 | 0 |  | 8 | 2 |  | 10 |
| **Education Level** |  |  | **<0.001** |  |  | **<0.001** |  |
| No schooling | 747 (20%) | 17 (6.3%) |  | 745 (20%) | 19 (9.4%) |  | 764 (19%) |
| Primary school | 1,754 (47%) | 171 (64%) |  | 1,792 (47%) | 133 (66%) |  | 1,925 (48%) |
| Secondary school | 1,126 (30%) | 80 (30%) |  | 1,156 (31%) | 50 (25%) |  | 1,206 (30%) |
| Higher education | 98 (2.6%) | 0 (0%) |  | 97 (2.6%) | 1 (0.5%) |  | 98 (2.5%) |
| Missing | 3 | 0 |  | 3 | 0 |  | 3 |
| **Economic Activities** |  |  | **<0.001** |  |  | **<0.001** |  |
| Day labourer | 849 (23%) | 18 (6.7%) |  | 848 (22%) | 19 (9.4%) |  | 867 (22%) |
| Wood extractor | 29 (0.8%) | 4 (1.5%) |  | 28 (0.7%) | 5 (2.5%) |  | 33 (0.8%) |
| Fisherman | 21 (0.6%) | 6 (2.2%) |  | 22 (0.6%) | 5 (2.5%) |  | 27 (0.7%) |
| Livestock farmer | 63 (1.7%) | 12 (4.5%) |  | 67 (1.8%) | 8 (3.9%) |  | 75 (1.9%) |
| Farmer | 1 (<0.1%) | 0 (0%) |  | 1 (<0.1%) | 0 (0%) |  | 1 (<0.1%) |
| Trader | 770 (21%) | 140 (52%) |  | 787 (21%) | 123 (61%) |  | 910 (23%) |
| Housewife | 99 (2.7%) | 5 (1.9%) |  | 100 (2.6%) | 4 (2.0%) |  | 104 (2.6%) |
| Student | 623 (17%) | 49 (18%) |  | 646 (17%) | 26 (13%) |  | 672 (17%) |
| Motorcycle taxi driver | 1,124 (30%) | 23 (8.6%) |  | 1,139 (30%) | 8 (3.9%) |  | 1,147 (29%) |
| None | 20 (0.5%) | 1 (0.4%) |  | 21 (0.6%) | 0 (0%) |  | 21 (0.5%) |
| Other | 127 (3.4%) | 9 (3.4%) |  | 131 (3.5%) | 5 (2.5%) |  | 136 (3.4%) |
| Missing | 2 | 1 |  | 3 | 0 |  | 3 |
| **recent\_exposure** |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  | 3,793 (95%) |
| Positive |  |  |  |  |  |  | 203 (5.1%) |
| **historical\_exposure** |  |  |  |  |  |  |  |
| Negative |  |  |  |  |  |  | 3,728 (93%) |
| Positive |  |  |  |  |  |  | 268 (6.7%) |
| 1n (%) | | | | | | | |
| 2Fisher's Exact Test for Count Data; Fisher's Exact Test for Count Data with simulated p-value  (based on 2000 replicates) | | | | | | | |