| **Characteristic** | **Overall**  N = 1881 | **CH**  N = 691 | **CS**  N = 801 | **VP**  N = 391 | **p-value**2 |
| --- | --- | --- | --- | --- | --- |
| **Street type** |  |  |  |  | **<0.001** |
| Paved/semi-paved | 59 (31.9%) | 58 (84.1%) | 1 (1.3%) | 0 (0.0%) |  |
| Dirt | 27 (14.6%) | 6 (8.7%) | 5 (6.3%) | 16 (43.2%) |  |
| Sand | 99 (53.5%) | 5 (7.2%) | 73 (92.4%) | 21 (56.8%) |  |
| **Source of drinking water** |  |  |  |  | **<0.001** |
| Water pipes | 106 (56.7%) | 67 (97.1%) | 0 (0.0%) | 39 (100.0%) |  |
| Tank truck/other | 81 (43.3%) | 2 (2.9%) | 79 (100.0%) | 0 (0.0%) |  |
| **Proximity to roadside channels/ditches** |  |  |  |  | 0.641 |
| Over 50m | 129 (68.6%) | 50 (72.5%) | 54 (67.5%) | 25 (64.1%) |  |
| Less than 50m | 59 (31.4%) | 19 (27.5%) | 26 (32.5%) | 14 (35.9%) |  |
| **Proximity to dumpyards** |  |  |  |  | 0.079 |
| Less than 50m | 96 (51.1%) | 34 (49.3%) | 36 (45.0%) | 26 (66.7%) |  |
| Over 50m | 92 (48.9%) | 35 (50.7%) | 44 (55.0%) | 13 (33.3%) |  |
| **Proximity to vacant lots** |  |  |  |  | **<0.001** |
| Less than 50m | 87 (46.3%) | 18 (26.1%) | 46 (57.5%) | 23 (59.0%) |  |
| Over 50m | 101 (53.7%) | 51 (73.9%) | 34 (42.5%) | 16 (41.0%) |  |
| **Proximity to water bodies** |  |  |  |  | **<0.001** |
| Over 50m | 117 (62.2%) | 67 (97.1%) | 39 (48.8%) | 11 (28.2%) |  |
| Less than 50m | 71 (37.8%) | 2 (2.9%) | 41 (51.3%) | 28 (71.8%) |  |
| **Permeable house floor** | 171 (94.0%) | 64 (95.5%) | 73 (94.8%) | 34 (89.5%) | 0.439 |
| **Impermeable house roof** | 163 (89.6%) | 63 (94.0%) | 71 (92.2%) | 29 (76.3%) | **0.018** |
| **History of floodings** | 139 (73.9%) | 35 (50.7%) | 68 (85.0%) | 36 (92.3%) | **<0.001** |
| **Floodings in the past 30 days** | 65 (34.6%) | 9 (13.0%) | 45 (56.3%) | 11 (28.2%) | **<0.001** |
| **Area reached for the flood (past 30 days)** |  |  |  |  | **0.036** |
| House | 36 (24.0%) | 8 (17.4%) | 13 (18.8%) | 15 (42.9%) |  |
| Street | 53 (35.3%) | 19 (41.3%) | 23 (33.3%) | 11 (31.4%) |  |
| Front or backyard | 61 (40.7%) | 19 (41.3%) | 33 (47.8%) | 9 (25.7%) |  |
| **Time taken for the water to recede (past 30 days)** |  |  |  |  | 0.109 |
| Days | 28 (43.1%) | 2 (22.2%) | 22 (48.9%) | 4 (36.4%) |  |
| Hours | 27 (41.5%) | 7 (77.8%) | 14 (31.1%) | 6 (54.5%) |  |
| Weeks | 10 (15.4%) | 0 (0.0%) | 9 (20.0%) | 1 (9.1%) |  |
| 1n (%) | | | | | |
| 2Pearson's Chi-squared test; Fisher's exact test | | | | | |