| **Characteristic** | **NEG (n = 156)**1 | **POS (n = 28)**1 | **p-value**2 |
| --- | --- | --- | --- |
| **Gender** |  |  | 0.3 |
| female | 96 (87.3%) | 14 (12.7%) |  |
| male | 60 (81.1%) | 14 (18.9%) |  |
| **Age (years)** | 43 (31, 54) | 52 (35, 61) | 0.12 |
| **Age group** |  |  | 0.4 |
| 18-31 years | 41 (91.1%) | 4 (8.9%) |  |
| 32-43 years | 40 (87.0%) | 6 (13.0%) |  |
| 44-58 years | 42 (80.8%) | 10 (19.2%) |  |
| 59+ years | 33 (80.5%) | 8 (19.5%) |  |
| **Education** |  |  | 0.5 |
| illiterate/inc. primary school | 20 (87.0%) | 3 (13.0%) |  |
| primary school/inc. high school | 78 (87.6%) | 11 (12.4%) |  |
| high school and/or university | 58 (80.6%) | 14 (19.4%) |  |
| **Occupation** |  |  | 0.7 |
| homemaker/student | 35 (87.5%) | 5 (12.5%) |  |
| retired/pensioner | 31 (83.8%) | 6 (16.2%) |  |
| unemployed/underemployed | 24 (92.3%) | 2 (7.7%) |  |
| employed | 65 (82.3%) | 14 (17.7%) |  |
| **Symptoms of febrile illness (6 months)** | 112 (87.5%) | 16 (12.5%) | 0.12 |
| **barrio** |  |  | 0.2 |
| Chalet | 52 (78.8%) | 14 (21.2%) |  |
| Colastiné Sur | 71 (89.9%) | 8 (10.1%) |  |
| La Vuelta del Paraguayo | 33 (84.6%) | 6 (15.4%) |  |
| **Street type** |  |  | **0.035** |
| paved or semi-paved | 44 (78.6%) | 12 (21.4%) |  |
| dirt | 20 (74.1%) | 7 (25.9%) |  |
| sand | 89 (90.8%) | 9 (9.2%) |  |
| **Prox. to roadside channels and ditches** | 55 (90.2%) | 6 (9.8%) | 0.2 |
| **Prox. to dump-yards** | 86 (87.8%) | 12 (12.2%) | 0.2 |
| **Prox. to vacant lots** | 104 (89.7%) | 12 (10.3%) | **0.016** |
| **Prox. to water bodies** | 61 (85.9%) | 10 (14.1%) | 0.7 |
| **Floor impermeability** | 141 (84.4%) | 26 (15.6%) | >0.9 |
| **Roof impermeability** | 136 (85.0%) | 24 (15.0%) | 0.7 |
| **Acc. of rainwater or flooding** | 115 (85.2%) | 20 (14.8%) | 0.8 |
| **Acc. of rainwater or flooding (30d)** | 55 (85.9%) | 9 (14.1%) | 0.8 |
| **Source of drinking water** |  |  | 0.2 |
| tank truck/other | 72 (88.9%) | 9 (11.1%) |  |
| water pipes | 84 (81.6%) | 19 (18.4%) |  |
| **Acc. of water containers** | 89 (89.0%) | 11 (11.0%) | **0.082** |
| **Storage of rainwater** | 14 (100.0%) | 0 (0.0%) | 0.13 |
| **Regular garbage collection** | 109 (83.8%) | 21 (16.2%) | 0.6 |
| **Garbage acc. in the backyard** | 18 (85.7%) | 3 (14.3%) | >0.9 |
| **Awareness of dengue** | 153 (84.5%) | 28 (15.5%) | >0.9 |
| **Knew someone who had dengue** | 61 (81.3%) | 14 (18.7%) | 0.3 |
| **Someone in the neighborhood had dengue** | 53 (82.8%) | 11 (17.2%) | 0.6 |
| **Anyone in their household had dengue** | 11 (100.0%) | 0 (0.0%) | 0.2 |
| **Aware of any symptom** | 90 (84.9%) | 16 (15.1%) | >0.9 |
| **Aware of any way of transmission** | 144 (84.7%) | 26 (15.3%) | >0.9 |
| 1n (%); Median (IQR) | | | |
| 2Pearson's Chi-squared test; Wilcoxon rank sum test; Fisher's exact test | | | |