Belize. Ministry of Health

# Dengue weekly surveillance report 2011

## Dengue tests done by epi week & district 2011

ABSTRACT

This document is a compilation of the dengue tests done by and recorded by the EPI Unit of the Ministry of Health, Belize for 2011. This information has been captured, collated and reported according to district, sex and age group.

arbo-blz-020.pdf

**Dengue Tests Done By EPI Week & District**

| Epidemiological Week | Dengue Tests Done | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Corozal | Orange Walk | Belize | Cayo | Stann Creek | Toledo | Unkown | Total |
| 1 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 4 |
| 2 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 6 |
| 3 | 0 | 0 | 4 | 1 | 0 | 1 | 0 | 6 |
| 4 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 6 |
| 5 | 1 | 1 | 7 | 0 | 0 | 0 | 0 | 9 |
| 6 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| 7 | 0 | 0 | 3 | 0 | 1 | 0 | 0 | 4 |
| 8 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 7 |
| 9 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 6 |
| 10 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 4 |
| 11 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 3 |
| 12 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 3 |
| 13 | 2 | 2 | 1 | 2 | 0 | 1 | 0 | 8 |
| 14 | 0 | 0 | 4 | 0 | 1 | 0 | 0 | 5 |
| 15 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 2 |
| 16 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 2 |
| 17 | 0 | 0 | 4 | 0 | 1 | 0 | 0 | 5 |
| 18 | 0 | 0 | 2 | 0 | 1 | 1 | 0 | 4 |
| 19 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 4 |
| 20 | 0 | 0 | 5 | 0 | 0 | 3 | 0 | 8 |
| 21 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 4 |
| 22 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 7 |
| 23 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 2 |
| 24 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 2 |
| 25 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| 26 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 2 |
| 27 | 0 | 0 | 7 | 0 | 1 | 0 | 0 | 8 |
| 28 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 6 |
| 29 | 0 | 0 | 7 | 0 | 1 | 0 | 0 | 8 |
| 30 | 0 | 1 | 6 | 1 | 0 | 1 | 0 | 9 |
| 31 | 0 | 0 | 1 | 4 | 0 | 1 | 0 | 6 |
| 32 | 0 | 0 | 6 | 0 | 0 | 1 | 0 | 7 |
| 33 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 2 |
| 34 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 2 |
| 35 | 0 | 0 | 3 | 1 | 0 | 2 | 0 | 6 |
| 36 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| 37 | 1 | 0 | 2 | 10 | 1 | 0 | 0 | 14 |
| 38 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 4 |
| 39 | 0 | 0 | 6 | 13 | 0 | 0 | 0 | 19 |
| 40 | 0 | 0 | 10 | 7 | 0 | 0 | 0 | 17 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 41 | 0 | 3 | 7 | 4 | 1 | 0 | 0 | 15 |
| 42 | 0 | 0 | 6 | 6 | 0 | 6 | 0 | 18 |
| 43 | 0 | 0 | 6 | 4 | 2 | 0 | 0 | 12 |
| 44 | 0 | 1 | 8 | 3 | 0 | 0 | 0 | 12 |
| 45 | 0 | 0 | 4 | 1 | 0 | 2 | 0 | 7 |
| 46 | 0 | 0 | 10 | 1 | 0 | 0 | 0 | 11 |
| 47 | 1 | 1 | 9 | 0 | 1 | 0 | 0 | 12 |
| 48 | 0 | 1 | 8 | 1 | 0 | 0 | 0 | 10 |
| 49 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 2 |
| 50 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| 51 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 |
| 52 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 2 |
| **Total** | **7** | **10** | **212** | **63** | **13** | **24** | **0** | **329** |

**Dengue Tests Done By District & Sex**

| District | Female | Male | Total |
|---|---|---|---|
| **Corozal** | 3 | 4 | 7 |
| **Orange Walk** | 7 | 3 | 10 |
| **Belize** | 111 | 101 | 212 |
| **Cayo** | 34 | 29 | 63 |
| **Stann Creek** | 5 | 8 | 13 |
| **Toledo** | 9 | 15 | 24 |
| **Unkown** | 0 | 0 | 0 |
| **Total** | **169** | **160** | **329** |

**Dengue Tests Done By Age Group & District**

| Age-group | Corozal | Orange Walk | Belize | Cayo | Stann Creek | Toledo | Total |
|---|---|---|---|---|---|---|---|
| <1 | 0 | 0 | 4 | 1 | 0 | 0 | 5 |
| 1-4 | 0 | 0 | 19 | 8 | 2 | 3 | 32 |
| 5-9 | 2 | 0 | 29 | 7 | 0 | 2 | 40 |
| 10-14 | 1 | 0 | 14 | 5 | 0 | 1 | 21 |
| 15-19 | 0 | 2 | 26 | 8 | 1 | 3 | 40 |
| 20-24 | 0 | 2 | 15 | 5 | 2 | 2 | 26 |
| 25-29 | 1 | 0 | 21 | 10 | 4 | 2 | 38 |
| 30-34 | 2 | 1 | 27 | 5 | 1 | 4 | 40 |
| 35-39 | 0 | 1 | 11 | 2 | 0 | 1 | 15 |
| 40-44 | 0 | 0 | 11 | 2 | 2 | 3 | 18 |
| 45-49 | 0 | 2 | 8 | 2 | 1 | 1 | 14 |
| 50-54 | 0 | 1 | 12 | 3 | 0 | 0 | 16 |
| 55-59 | 0 | 1 | 5 | 1 | 0 | 1 | 8 |
| 60-64 | 1 | 0 | 2 | 0 | 0 | 0 | 3 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 65-69 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| 70+ | 0 | 0 | 7 | 4 | 0 | 1 | 12 |
| **Total** | **7** | **10** | **212** | **63** | **13** | **24** | **329** |

**Dengue Tests Done By EPI Week & Age Group**

| Epidemiological Week | <1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70+ | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 4 |
| 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 6 |
| 3 | 0 | 2 | 1 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 4 | 0 | 0 | 1 | 1 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 5 | 0 | 0 | 4 | 0 | 1 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 9 |
| 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 4 |
| 8 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 9 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 6 |
| 10 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 4 |
| 11 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 3 |
| 12 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3 |
| 13 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 8 |
| 14 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 5 |
| 15 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 17 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 |
| 18 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 |
| 19 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 4 |
| 20 | 0 | 1 | 0 | 0 | 0 | 3 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 8 |
| 21 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 22 | 0 | 0 | 1 | 0 | 2 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 |
| 24 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 25 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 26 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 |
| 27 | 1 | 1 | 1 | 0 | 0 | 1 | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 8 |
| 28 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 29 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 8 |
| 30 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 2 | 2 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 9 |
| 31 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 6 |
| 32 | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 7 |
| 33 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 34 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 35 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 6 |
| 36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 37 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 14 |

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 38 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 4 |
| 39 | 0 | 1 | 1 | 2 | 2 | 2 | 5 | 1 | 0 | 1 | 0 | 2 | 1 | 0 | 0 | 1 | 19 |
| 40 | 0 | 2 | 4 | 2 | 3 | 0 | 0 | 3 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 17 |
| 41 | 0 | 2 | 1 | 2 | 1 | 1 | 1 | 2 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 15 |
| 42 | 0 | 3 | 2 | 1 | 4 | 2 | 3 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 18 |
| 43 | 0 | 1 | 0 | 1 | 2 | 2 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 12 |
| 44 | 0 | 3 | 1 | 1 | 3 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 12 |
| 45 | 0 | 1 | 2 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 7 |
| 46 | 0 | 2 | 1 | 1 | 1 | 0 | 0 | 2 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 11 |
| 47 | 1 | 1 | 0 | 1 | 4 | 0 | 0 | 1 | 0 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 12 |
| 48 | 0 | 1 | 1 | 1 | 2 | 1 | 2 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 10 |
| 49 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 50 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 51 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3 |
| 52 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| **Total** | **5** | **32** | **40** | **21** | **40** | **26** | **38** | **40** | **15** | **18** | **14** | **16** | **8** | **3** | **1** | **12** | **329** |