

## Number of Reported Cases of Dengue and Severe Dengue (SD) in the Americas, by Country: Figures for 2017 (to week noted by each country)

Epidemiological Week / EW 27(Updated July 21, 2017)

| REGIONAL OFFICE FOR THE Americas     |                          |                       |                          |               |                   |             |                     | Caribbean | 1,698   | 0      | 0    |
|--------------------------------------|--------------------------|-----------------------|--------------------------|---------------|-------------------|-------------|---------------------|-----------|---------|--------|------|
|                                      | Cases of D & SD reported |                       |                          |               |                   | Population  |                     |           |         |        |      |
|                                      |                          |                       | Incidence                |               | Incidence         |             | Severe              |           |         | (SD/D) |      |
| Country or Subregion                 | Week <sup>a</sup>        | Probable <sup>b</sup> | <b>Rate</b> <sup>c</sup> | Lab. Confirm. | Rate <sup>d</sup> | Serotype    | Dengue <sup>e</sup> | Deaths    | X 1000  | x100   | CFR  |
| North America                        |                          |                       |                          |               |                   |             |                     |           |         |        |      |
| Canada                               | Week 27                  | 0                     | 0.00                     | 0             |                   |             | 0                   | 0         |         |        | 0.00 |
| United States <sup>f</sup>           | Week 27                  | 56                    | 0.02                     | 62            |                   | DEN         | 0                   | 0         | 325,128 |        | 0.00 |
| Subtota                              | 1                        | 56                    | 0.02                     | 62            |                   |             | 0                   | 0         | 325128  |        | 0.00 |
| Central America and Mexico           |                          |                       |                          |               |                   |             |                     |           |         |        |      |
| Belize                               | Week 00                  |                       | 0.00                     |               | 0.00              |             |                     |           | 348     | 0.00   | 0.00 |
| Costa Rica                           | Week 27                  | 2,680                 | 53.58                    |               | 0.00              | •           | 0                   |           | 5,002   |        | 0.00 |
| El Salvador                          | Week 27                  | 2,194                 | 34.14                    | 49            | 0.76              |             | 50                  | 0         | 6,426   | 2.28   | 0.00 |
| Guatemala                            | Week 24                  | 1,296                 | 7.97                     | 230           | 1.41              | DEN 1,2     |                     |           | 16,255  | 0.00   | 0.00 |
| Honduras                             | Week 27                  | 3,279                 | 37.60                    | 0             | 0.00              |             | 54                  |           | 8,721   | 0.00   | 0.00 |
| Mexico <sup>g</sup>                  | Week 27                  | 4,968                 | 3.97                     | 2,412         | 1.93              | DEN 1,2,3,4 | 623                 |           | 125,236 | 12.54  | 0.06 |
| Nicaragua                            | Week 26                  | 33,434                | 534.35                   | 1,325         | 21.18             |             |                     | 2         | 6,257   | 0.00   | 0.01 |
| Panama                               | Week 25                  | 2,906                 | 72.87                    | 1,305         | 32.72             | DEN 1,2     | 7                   | U         | 3,988   | 0.00   | 0.00 |
| Subtota                              | 1                        | 50,757                | 29.47                    | 5,321         | 3.09              |             | 734                 | 5         | 172,233 | 1.45   | 0.01 |
|                                      |                          |                       |                          |               | Andean            |             |                     |           |         |        |      |
| Bolivia                              | Week 20                  | 6,668                 | 60.48                    |               | 0.00              |             | 47                  |           | 11,025  | 0.00   | 0.00 |
| Colombia                             | Week 27                  | 16,200                | 32.71                    | 8,357         | 16.87             | DEN         | 175                 | 47        | 49,529  | 1.08   | 0.29 |
| Ecuador <sup>h</sup>                 | Week 27                  | 9,569                 | 58.97                    | 9,569         | 58.97             | DEN         | 8                   |           | 16,226  | 0.08   | 0.04 |
| Peru                                 | Week 27                  | 67,477                | 216.54                   | 21,494        | 68.98             |             | 208                 | 70        | 31,161  | 0.31   | 0.10 |
| Venezuela                            | Week 17                  | 2,722                 | 8.77                     | 309           | 1.00              |             | 7                   | 0         | 31,028  | 0.00   | 0.00 |
| Subtota                              | 1                        | 102,636               | 73.86                    | 39,729        | 28.59             |             | 445                 | 121       | 138,969 | 0.43   | 0.12 |
|                                      |                          |                       |                          | Sou           | uthern Cone       | 9           |                     |           |         |        |      |
| Argentina <sup>i</sup>               | Week 27                  | 7,290                 | 121.00                   | 254           | 0.60              |             | 0                   | ů         | 42,155  |        | 0.00 |
| Brazil                               | Week 25                  | 192,123               | 94.34                    |               | 0.00              | DEN         | 131                 | 57        | 203,657 | 0.00   | 0.03 |
| Chile <sup>k</sup>                   | Week 27                  | 5                     | 0.03                     | 5             | 0.03              | DEN 2       | 0                   | 0         | 17,924  | 0.00   | 0.00 |
| Paraguay                             | Week 26                  | 1,285                 | 18.27                    | 285           | 4.05              | DEN 1       |                     | 0         | 7,033   | 0.00   | 0.00 |
| Uruguay                              | Week 27                  | 0                     | 0.00                     | 0             | 0.00              |             | 0                   | 0         | 3,430   | 0.00   | 0.00 |
| Subtota                              | 1                        | 200,703               | 73.20                    | 544           | 0.20              |             | 131                 | 57        | 274,199 | 0.03   | 0.03 |
| Hispanic Caribbean                   |                          |                       |                          |               |                   |             |                     |           |         |        |      |
| Cuba                                 | Week 25                  | 270                   | 2.40                     |               | 0.00              |             |                     |           | 11,249  | 0.00   | 0.00 |
| Dominican Republic                   | Week 27                  | 624                   | 5.86                     |               | 0.00              |             | 31                  |           | 10,652  | 0.00   | 0.00 |
| Puerto Rico <sup>j</sup>             | Week 27                  | 9                     | 0.24                     | 9             | 0.24              | DEN 2       | 0                   |           | 3,680   |        | 0.00 |
| Subtota                              | 1                        | 903                   | 3.53                     | 9             | 0.04              |             | 31                  | 0         | 25,581  | 2.67   | 0.00 |
| English, French, and Dutch Caribbean |                          |                       |                          |               |                   |             |                     |           |         |        |      |
| American Virgin Islands              | Week 19                  | 1                     | 0.96                     | 1             | 0.96              |             | 0                   |           |         | 0.00   | 0.00 |
| Anguilla                             | Week 12                  | 15                    | 93.75                    | 2             | 12.50             | DEN         | 0                   | 0         | 16      | 0.00   | 0.00 |

|                              |                   | Cases of D & SD reported |                   |                |                            |             | Population          |        |         |        |       |
|------------------------------|-------------------|--------------------------|-------------------|----------------|----------------------------|-------------|---------------------|--------|---------|--------|-------|
|                              |                   |                          | Incidence         |                | Incidence                  |             | Severe              |        |         | (SD/D) |       |
| Country or Subregion         | Week <sup>a</sup> | Probable <sup>b</sup>    | Rate <sup>c</sup> | Lab. Confirm.  | Rate <sup>d</sup>          | Serotype    | Dengue <sup>e</sup> | Deaths | X 1000  | x100   | CFR   |
| Antigua & Barbuda            | Week 24           | 1                        | 1.09              | 0              | 0.00                       |             | 0                   | 0      | 92      | 0.00   | 0.00  |
| Aruba                        | Week 24           | 661                      | 590.18            | 8              | 7.14                       | DEN         | 0                   | 0      | 112     | 0.00   | 0.00  |
| Bahamas                      | Week 20           | 4                        | 1.03              | 0              | 0.00                       |             | 0                   | 0      | 388     | 0.00   | 0.00  |
| Barbados                     | Week 20           | 151                      | 51.89             | 29             | 9.97                       | DEN         | 0                   | 0      | 291     | 0.00   | 0.00  |
| Bermuda                      | Week 24           | 0                        | 0.00              | 0              | 0.00                       |             | 0                   | 0      | 70      | 0.00   | 0.00  |
| British Virgin Islands       | Week 20           | 28                       | 84.85             | 28             | 84.85                      | DEN         | 0                   | 0      | 33      | 0.00   | 0.00  |
| Cayman Islands               | Week 24           | 12                       | 21.43             | 0              | 0.00                       |             | 0                   | 0      | 56      | 0.00   | 0.00  |
| Curacao                      | Week 00           | 0                        | 0.00              | 0              | 0.00                       |             | 0                   | 0      | 148     | 0.00   | 0.00  |
| Dominica                     | Week 27           | 22                       | 29.73             | 0              | 0.00                       |             | 0                   | 0      | 74      | 0.00   | 0.00  |
| French Guiana                | Week 17           | 165                      | 69.04             | 0              | 0.00                       |             | 0                   | 0      | 239     | 0.00   | 0.00  |
| Grenada                      | Week 20           | 59                       | 53.15             | 59             | 53.15                      | DEN         | 0                   | 0      | 111     | 0.00   | 0.00  |
| Guadaloupe                   | Week 22           | 80                       | 19.46             | 0              | 0.00                       |             | 0                   | 0      | 411     | 0.00   | 0.00  |
|                              |                   |                          | En                | iglish, Frencl | h, <mark>and Dut</mark> cl | h Caribbean |                     |        |         |        |       |
| Guyana                       | Week 00           |                          | 0.00              |                | 0.00                       |             | 0                   | 0      | 808     | 0.00   | 0.00  |
| Haiti                        | Week 00           |                          | 0.00              |                | 0.00                       |             | 0                   | 0      | 10,604  | 0.00   | 0.00  |
| Jamaica                      | Week 27           | 58                       | 2.06              | 2              | 0.07                       | DEN         | 0                   | 0      | 2,813   | 0.00   | 0.00  |
| Martinique                   | Week 22           | 130                      | 32.66             | 0              | 0.00                       |             | 0                   | 0      | 398     | 0.00   | 0.00  |
| Montserrat                   | Week 24           | 0                        | 0.00              | 0              | 0.00                       |             | 0                   | 0      | 5       | 0.00   | 0.00  |
| Netherlands Antilles         | Week 00           |                          | 0.00              |                | 0.00                       |             | 0                   | 0      | 225     | 0.00   | 0.00  |
| St. Bartolome                | Week 22           | 24                       | 264.90            | 0              | 0.00                       |             | 0                   | 0      | 9       | 0.00   | 0.00  |
| St. Kitts & Nevis            | Week 24           | 4                        | 7.69              | 0              | 0.00                       |             | 0                   | 0      | 52      | 0.00   | 0.00  |
| St. Lucia                    | Week 24           | 14                       | 8.54              | 14             | 8.54                       | DEN         | 0                   | 0      | 164     | 0.00   | 0.00  |
|                              | Week 22           | 82                       | 200.00            | 0              | 0.00                       |             | 0                   | 0      | 41      | 0.00   | 0.00  |
| St. Vincent & the Grenadines | Week 16           | 2                        | 1.94              | 1              | 0.97                       |             | 0                   | 0      | 103     | 0.00   | 0.00  |
|                              | Week 00           |                          | 0.00              |                | 0.00                       |             | 0                   | 0      | 548     | 0.00   | 0.00  |
|                              | Week 19           | 61                       | 4.53              | 0              | 0.00                       |             | 0                   | 0      | 1,347   | 0.00   | 0.00  |
| Turks & Caicos Islands       | Week 16           | 124                      | 248.00            | 124            | 248.00                     | DEN         | 0                   | 0      | 50      | 0.00   | 0.00  |
| Subtotal                     |                   | 1,698                    | 8.79              | 268            | 1.39                       |             | 0                   | 0      | 19,312  | 0.00   | 0.00  |
| TOTAL                        |                   | 356,753                  | 37.34             | 45,933         |                            |             | 1,341               | 183    | 955,422 | 0.38   | 0.051 |

<sup>&</sup>lt;sup>a</sup> Epidemiological Week for which information is available

Source: Country reports to PAHO.

<sup>&</sup>lt;sup>b</sup> Report of all dengue cases, including suspected, prablables, confirmed, non-severe and severe cases, and deaths. **Probable Dengue Case:** Person who has a fever or history of fever for 2-7 days duration, two or more symptoms of dengue and one serological test positive or epidemiological nexus with confirmed dengue case 14 days before onset of symptoms

<sup>&</sup>lt;sup>c</sup> Incidence rate of probable dengue cases / 100,000 population

<sup>&</sup>lt;sup>d</sup> Incidence rate for dengue confirmed cases only

<sup>&</sup>lt;sup>e</sup> Includes severe dengue and hemorrhagic dengue fever

f Includes data for dengue and dengue-like illness

<sup>&</sup>lt;sup>9</sup> The probable cases include estimated cases only. The severe dengue includes also dengue cases with warning signs. Report received by Direction Vigilancia epidemiologica. Secretaria de Salud.

h Ecuador reports confirmed cases only (source: Ministerio de Salud Pública - available at: http://www.salud.gob.ec/estrategia-nacional-de-control-del-dengue/)

<sup>&</sup>lt;sup>1</sup> Includes probable dengue cases and suspected arbovirus cases

<sup>&</sup>lt;sup>j</sup> Includes dengue confirmed cases only

k imported cases

| Sub-regiones            | Dengue* | Tasa incidencia x<br>100.000<br>habitantes | Dengue<br>grave** | Muertes | Tasa de<br>letalidad |
|-------------------------|---------|--|-------------------|---------|----------------------|
| Norteamerica,           | 50,813  | 10.2                                       | 734               | 5       | 0.01                 |
| Centroamérica y México  |         |  |                   |         |                      |
| Andina                  | 102,636 | 73.9                                       | 445               | 121     | 0.12                 |
| Cono Sur                | 200,703 | 73.2                                       | 131               | 57      | 0.03                 |
| Caribe Hispano          | 903     | 3.5  | 31                | 0       | 0.00                 |
| Caribe inglés y francés | 1,698   | 8.8  | 0                 | 0       | 0.00                 |
| TOTAL                   | 356,753 | 37.3                                       | 1,341             | 183     | 0.05                 |

<sup>\*</sup>Suma de Dengue + Dengue grave

<sup>\*\*</sup>Incluye Sindrome de choque por dengue y/o todas las formas de dengue grave

| Americas Sub-region    | Dengue* | Incidence rate /<br>100.000 in<br>habitants | Severe<br>Dengue** | Deaths | Case<br>Fatality<br>Rate |
|------------------------|---------|---|--------------------|--------|--------------------------|
| North America, Central | 50,813  | 10.2  | 734                | 5      | 0.01                     |
| America & Mexico       |         |   |                    |        |                          |
| Andean                 | 102,636 | 73.9  | 445                | 121    | 0.12                     |
| Southern Cone          | 200,703 | 73.2  | 131                | 57     | 0.03                     |
| Hispanic Caribbean     | 903     | 3.5   | 31                 | 0      | 0.00                     |
| Caribbean              | 1,698   | 8.8   | 0                  | 0      | 0.00                     |
| TOTAL                  | 356,753 | 37.3  | 1,341              | 183    | 0.05                     |

<sup>\*</sup>Sum of Dengue + Severe Dengue

<sup>\*\*</sup>Includes all forms of Severe Dengue including Dengue Shock Syndrome and Dengue Haemorrhagic Fever