



Informe Semanal de Vigilancia del Dengue

Subdivisión de Dengue de los CDC y Departamento de Salud de Puerto Rico



Datos al 5 de agosto de 2015

9 al 15 de julio de 2015 (Semana 28)

Resumen¹

Semana 28

20 presuntos casos notificados

Este nivel de notificación está POR DEBAJO del promedio histórico.²

Semana 27

36 presuntos casos notificados

0 (0%) fueron confirmados por laboratorio³

0 (0%) municipios con casos confirmados

Serotipos

En las últimas 8 semanas:

- 100% DENV-4
- 0% DENV-3
- 0% DENV-2
- 0% DENV-1

Acumulado en 2015

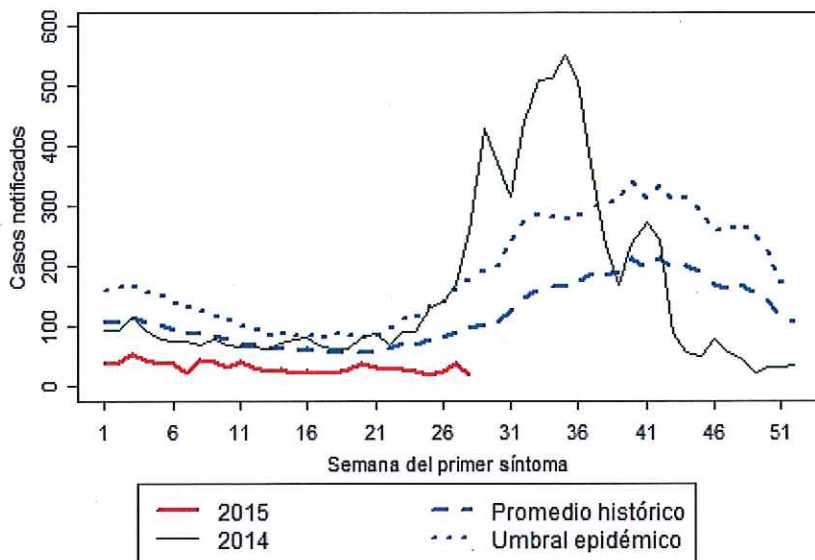
984 presuntos casos notificados

25 (3%) fueron confirmados por laboratorio³

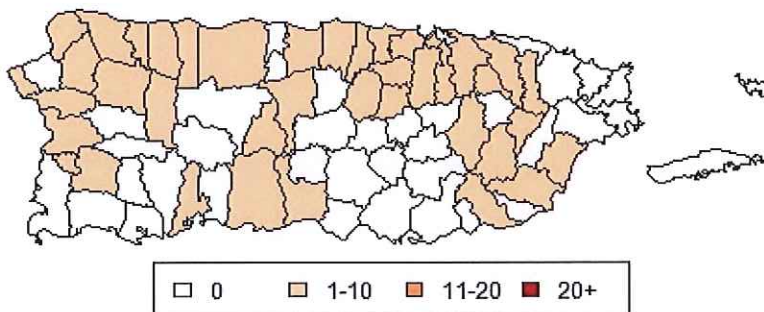
0 casos de dengue hemorrágico (DH) confirmados

0 casos mortales confirmados pendientes de revisión

Presuntos casos notificados para el 2015 en comparación con el promedio histórico²



Municipios con presuntos casos en las semanas 25-28



¹Los números reportados en el Resumen reflejan todos los datos de vigilancia regular y aumentada.

²El promedio histórico representa los años 1986 - 2014. El nivel umbral representa el percentil 75 de la distribución de notificaciones en los mismos años. No se incluyen datos de los municipios que son parte de un proyecto de vigilancia aumentada*. Por esta razón el total de casos notificados en la gráfica puede ser diferente al reportado en el Resumen.

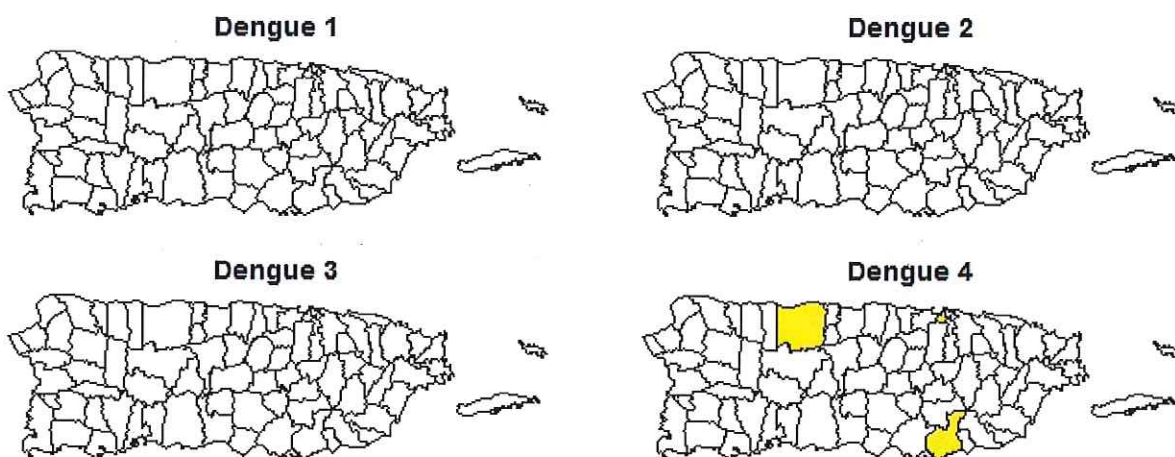
³En este informe una confirmación por laboratorio significa positividad a la prueba IgM o PCR.

*Los casos notificados en los municipios de Arroyo, Guayama, Maunabo, Patillas, y Salinas podrían ser más altos ya que son parte de un proyecto de vigilancia aumentada.

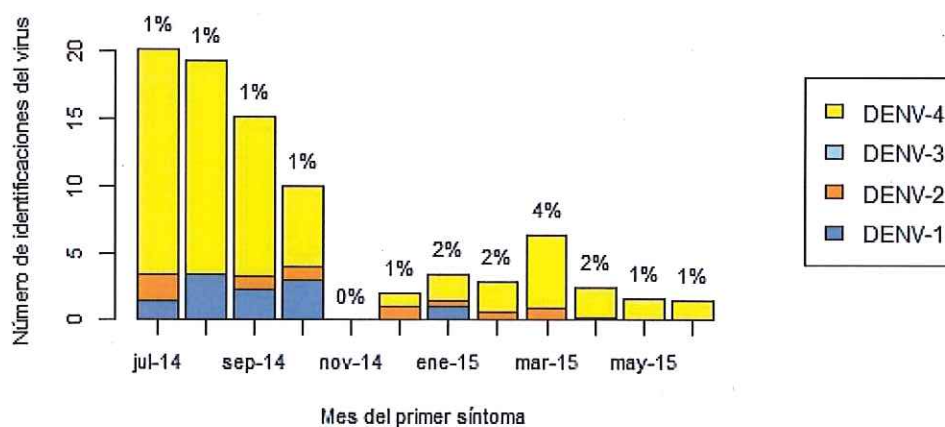
Municipios con casos confirmados por laboratorio en las semanas 24-27³



Confirmación del tipo de virus en las últimas ocho semanas por municipio



Total confirmado por tipo de virus en los últimos 12 meses⁴



⁴El porcentaje es la proporción de casos notificados con confirmación del tipo de virus.



Dengue Data by Municipio and Health Region
July 9-15, 2015 (Week 28)
Data through August 5, 2015



| | Week 28 | | Week 27 | | | Recent serotypes ² | Accumulated susp. cases in 2015 (rate) ³ |
|-------------------------|-------------|-----------------------------|-------------|-------------|-------------------------|-------------------------------|---|
| | Susp. cases | Incidence rate ¹ | Susp. cases | Conf. cases | Conf. rate ¹ | | |
| Puerto Rico | 20 | 0.005 | 36 | 0 | 0 | 4 | 984 (0.264) |
| Aguadilla Region | 2 | 0.009 | 7 | 0 | 0 | | 104 (0.451) |
| Aguada | 0 | 0 | 0 | NA | NA | | 19 (0.453) |
| Aguadilla | 1 | 0.016 | 1 | 0 | 0 | | 13 (0.213) |
| Isabela | 0 | 0 | 2 | 0 | 0 | | 34 (0.746) |
| Moca | 0 | 0 | 3 | 0 | 0 | | 9 (0.225) |
| San Sebastián | 1 | 0.024 | 1 | 0 | 0 | | 29 (0.684) |
| Arecibo Region | 4 | 0.009 | 7 | 0 | 0 | 4 | 98 (0.215) |
| Arecibo | 2 | 0.021 | 2 | 0 | 0 | 4 | 27 (0.28) |
| Barceloneta | 0 | 0 | 0 | NA | NA | | 4 (0.161) |
| Camuy | 0 | 0 | 1 | 0 | 0 | | 6 (0.171) |
| Ciales | 0 | 0 | 0 | NA | NA | | 2 (0.107) |
| Florida | 0 | 0 | 0 | NA | NA | | 2 (0.158) |
| Hatillo | 0 | 0 | 1 | 0 | 0 | | 13 (0.31) |
| Lares | 1 | 0.033 | 1 | 0 | 0 | | 10 (0.326) |
| Manatí | 0 | 0 | 0 | NA | NA | | 9 (0.204) |
| Morovis | 0 | 0 | 0 | NA | NA | | 2 (0.061) |
| Quebradillas | 0 | 0 | 0 | NA | NA | | 7 (0.27) |
| Utua | 0 | 0 | 0 | NA | NA | | 6 (0.181) |
| Vega Baja | 1 | 0.017 | 2 | 0 | 0 | | 10 (0.168) |
| Bayamón Region | 4 | 0.006 | 10 | 0 | 0 | 4 | 204 (0.329) |
| Barranquitas | 0 | 0 | 0 | NA | NA | | 3 (0.099) |
| Bayamón | 1 | 0.005 | 3 | 0 | 0 | | 77 (0.37) |
| Cataño | 0 | 0 | 1 | 0 | 0 | 4 | 13 (0.463) |
| Comerio | 0 | 0 | 0 | NA | NA | | 5 (0.241) |
| Corozal | 0 | 0 | 1 | 0 | 0 | | 11 (0.297) |
| Dorado | 1 | 0.026 | 0 | NA | NA | | 13 (0.341) |
| Naranjito | 0 | 0 | 0 | NA | NA | | 14 (0.461) |
| Orocovis | 0 | 0 | 0 | NA | NA | | 1 (0.043) |
| Toa Alta | 1 | 0.014 | 2 | 0 | 0 | | 29 (0.392) |
| Toa Baja | 1 | 0.011 | 2 | 0 | 0 | | 30 (0.335) |
| Vega Alta | 0 | 0 | 1 | 0 | 0 | | 8 (0.2) |
| Caguas Region | 2 | 0.003 | 3 | 0 | 0 | | 85 (0.144) |
| Aguas Buenas | 0 | 0 | 0 | NA | NA | | 2 (0.07) |
| Aibonito | 0 | 0 | 0 | NA | NA | | 0 (0) |
| Caguas | 0 | 0 | 1 | 0 | 0 | | 9 (0.063) |
| Cayey | 0 | 0 | 0 | NA | NA | | 3 (0.062) |
| Cidra | 0 | 0 | 0 | NA | NA | | 0 (0) |
| Gurabo | 0 | 0 | 0 | NA | NA | | 1 (0.022) |
| Humacao | 0 | 0 | 1 | 0 | 0 | | 13 (0.223) |
| Juncos | 1 | 0.025 | 0 | NA | NA | | 6 (0.149) |
| Las Piedras | 0 | 0 | 0 | NA | NA | | 8 (0.207) |
| Maunabo* | 0 | 0 | 0 | NA | NA | | 29 (2.374) |
| Naguabo | 0 | 0 | 0 | NA | NA | | 0 (0) |
| San Lorenzo | 0 | 0 | 1 | 0 | 0 | | 2 (0.049) |
| Yabucoa | 1 | 0.026 | 0 | NA | NA | | 12 (0.317) |

Dengue Data by Municipio and Health Region (Week 28)

| | Week 28 | | Week 27 | | | Recent serotypes ² | Accumulated susp. cases in 2015 (rate) ³ |
|------------------------|-------------|-------------------|-------------|-------------|-------------------------|-------------------------------|---|
| | Susp. cases | Rate ¹ | Susp. cases | Conf. cases | Conf. rate ¹ | | |
| Fajardo Region | 0 | 0 | 0 | NA | NA | | 16 (0.118) |
| Ceiba | 0 | 0 | 0 | NA | NA | | 0 (0) |
| Culebra | 0 | 0 | 0 | NA | NA | | 1 (0.55) |
| Fajardo | 0 | 0 | 0 | NA | NA | | 7 (0.189) |
| Luquillo | 0 | 0 | 0 | NA | NA | | 1 (0.05) |
| Río Grande | 0 | 0 | 0 | NA | NA | | 7 (0.129) |
| Vieques | 0 | 0 | 0 | NA | NA | | 0 (0) |
| Mayagüez Region | 1 | 0.003 | 3 | 0 | 0 | | 156 (0.513) |
| Añasco | 0 | 0 | 2 | 0 | 0 | | 24 (0.821) |
| Cabo Rojo | 0 | 0 | 0 | NA | NA | | 13 (0.255) |
| Hormigueros | 0 | 0 | 0 | NA | NA | | 6 (0.348) |
| Lajas | 0 | 0 | 0 | NA | NA | | 9 (0.35) |
| Las Marías | 0 | 0 | 0 | NA | NA | | 6 (0.608) |
| Maricao | 0 | 0 | 0 | NA | NA | | 1 (0.159) |
| Mayagüez | 0 | 0 | 1 | 0 | 0 | | 57 (0.64) |
| Rincón | 0 | 0 | 0 | NA | NA | | 4 (0.263) |
| Sabana Grande | 0 | 0 | 0 | NA | NA | | 24 (0.951) |
| San Germán | 1 | 0.028 | 0 | NA | NA | | 12 (0.338) |
| Ponce Region | 1 | 0.002 | 4 | 0 | 0 | 4 | 141 (0.25) |
| Adjuntas | 0 | 0 | 0 | NA | NA | | 4 (0.206) |
| Arroyo* | 0 | 0 | 0 | NA | NA | | 3 (0.153) |
| Coamo | 0 | 0 | 0 | NA | NA | | 3 (0.074) |
| Guánica | 0 | 0 | 0 | NA | NA | | 1 (0.052) |
| Guayama* | 0 | 0 | 0 | NA | NA | 4 | 13 (0.287) |
| Guayanilla | 1 | 0.046 | 1 | 0 | 0 | | 3 (0.139) |
| Jayuya | 0 | 0 | 1 | 0 | 0 | | 2 (0.12) |
| Juana Díaz | 0 | 0 | 0 | NA | NA | | 12 (0.237) |
| Patillas* | 0 | 0 | 0 | NA | NA | | 55 (2.856) |
| Peñuelas | 0 | 0 | 0 | NA | NA | | 3 (0.124) |
| Ponce | 0 | 0 | 2 | 0 | 0 | | 26 (0.156) |
| Salinas* | 0 | 0 | 0 | NA | NA | | 4 (0.129) |
| Santa Isabel | 0 | 0 | 0 | NA | NA | | 3 (0.129) |
| Villalba | 0 | 0 | 0 | NA | NA | | 3 (0.115) |
| Yauco | 0 | 0 | 0 | NA | NA | | 6 (0.143) |
| San Juan Region | 6 | 0.007 | 2 | 0 | 0 | | 178 (0.217) |
| Canóvanas | 0 | 0 | 0 | NA | NA | | 11 (0.231) |
| Carolina | 1 | 0.006 | 0 | NA | NA | | 33 (0.187) |
| Guaynabo | 1 | 0.01 | 0 | NA | NA | | 28 (0.286) |
| Loíza | 0 | 0 | 0 | NA | NA | | 3 (0.1) |
| San Juan | 3 | 0.008 | 1 | 0 | 0 | | 84 (0.213) |
| Trujillo Alto | 1 | 0.013 | 1 | 0 | 0 | | 19 (0.254) |
| Unknown | 0 | 0 | 0 | NA | NA | | 2 (0.001) |

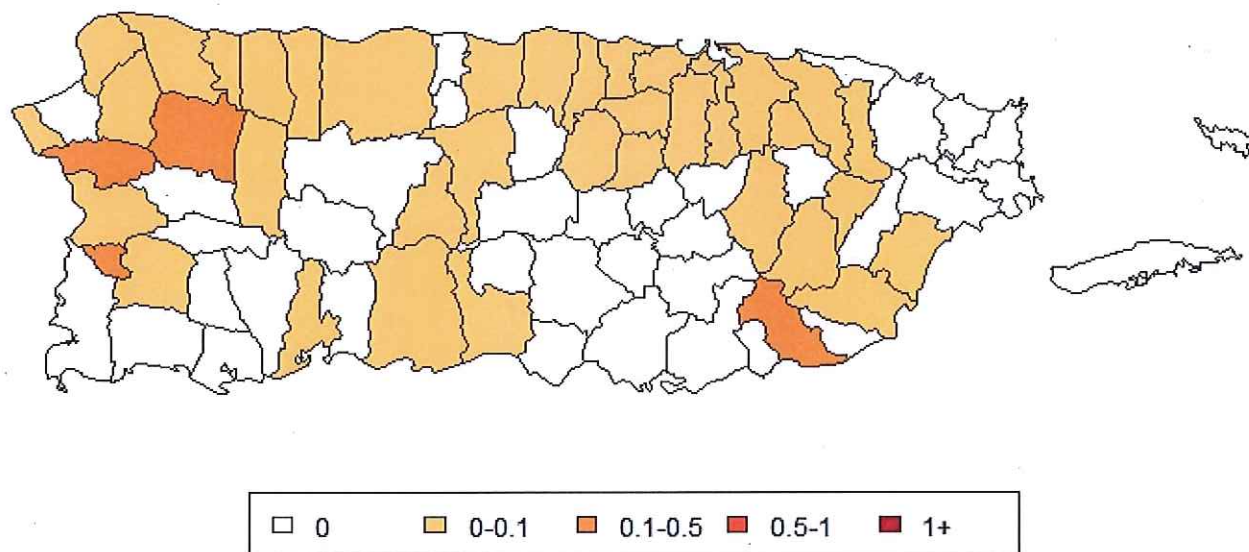
¹Number of suspected or confirmed cases for the week per 1000 residents according to 2010 US Census data.

²In the last eight weeks.

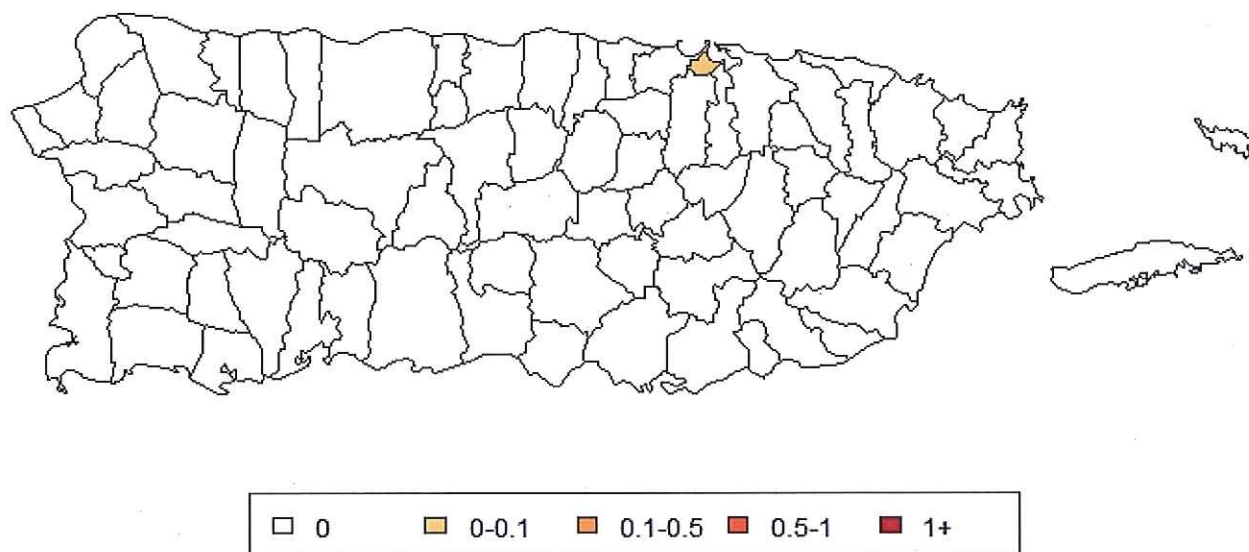
³Suspected cases reported since January 1 per 1000 residents.

*Reported cases from the municipios of Arroyo, Guayama, Maunabo, Patillas, and Salinas may be higher due to their involvement in an enhanced surveillance project.

Suspected Incidence Rate for Weeks 25-28⁴



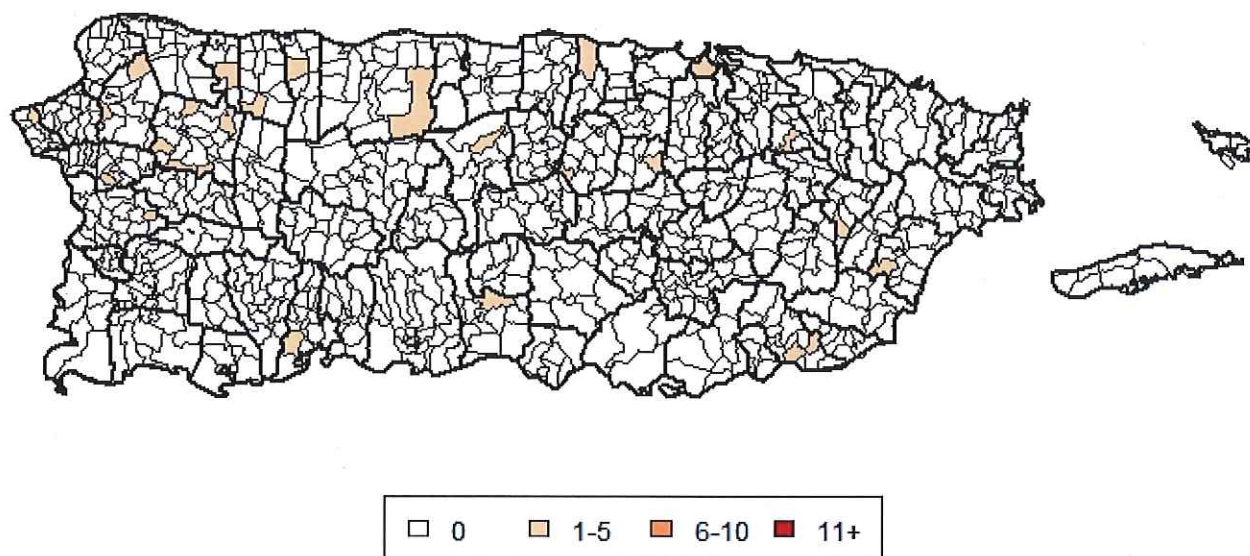
Confirmed Incidence Rate for Weeks 24-27⁴



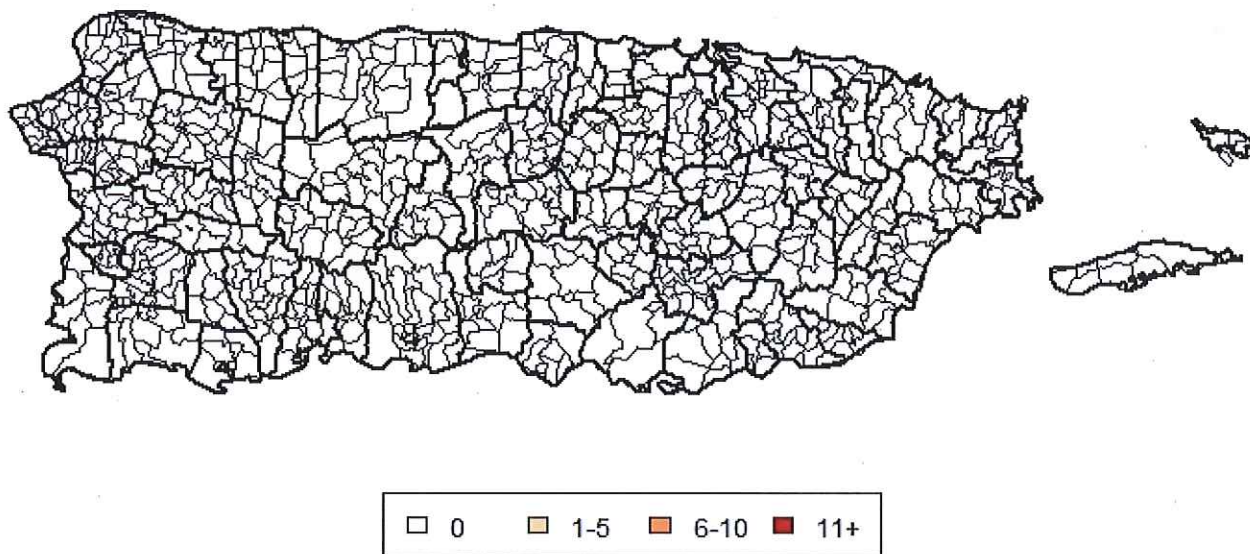
⁴Cases per 1000 residents.

*Reported cases from the municipios of Arroyo, Guayama, Maunabo, Patillas, and Salinas may be higher due to their involvement in an enhanced surveillance project.

Suspected Cases by Barrio for Weeks 25-28⁵



Confirmed Cases by Barrio for Weeks 24-27⁶



⁵Barrio is unknown for 75 reported cases.

⁶Barrio is unknown for 1 confirmed cases.

*Reported cases from the municipios of Arroyo, Guayama, Maunabo, Patillas, and Salinas may be higher due to their involvement in an enhanced surveillance project.