



# ARBOVIRUS SURVEILLANCE SYSTEM DENGUE SITUATION IN PUERTO RICO UPDATED MAY 10, 2024

Year 2024, Epidemiological Weeks 1-17  
January 1st to April 28th, 2024



**Total reported cases to surveillance**  
964



**Health region**  
with the highest number of cases.  
San Juan: 461 cases  
Mayagüez: 131 cases  
Bayamón: 114 cases



**Municipalities**  
with the highest number of cases  
San Juan: 227 cases  
Carolina: 112 cases  
Rincón: 68 cases  
Bayamón: 55 cases  
Canóvanas: 49 cases



**Hospitalizations**  
571



**Associated fatalities**  
0  
Preliminarmente, hay 1 defunción bajo investigación para este período.



**Severe cases**  
57



**Serotypes**  
DENV-1: 181 cases  
DENV-2: 259 cases  
DENV-3: 371 cases



**Age groups**  
with the highest number of cases  
40 a 59 años: 187 cases  
10 a 14 años: 158 cases  
15 a 19 años: 153 cases



**Sex**  
with the highest number of cases  
Hombres: 55.81%  
Mujeres: 44.19%

## SOME MEASURES TO PREVENT MOSQUITO BITES



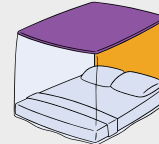
Inspect your house, patio, balcony, terrace, and/or garage and empty any accumulated water in all containers or objects inside or outside your home.



Protect yourself and your family from mosquito bites, use insect repellent.



Wear long-sleeved clothing when you are outdoors.



Use mosquito nets for sleeping (especially for infants, children, pregnant women, and bedridden individuals).



Install or repair wire mesh screens on doors and windows.

## SEEK MEDICAL ATTENTION IMMEDIATELY

if you experience any of these symptoms after the fever subsides:



Somnolence



Severe abdominal pain



Persistent vomiting



Restlessness or fatigue



Dizziness or fainting



Bleeding gums or nose

Source: Arboviral Disease Surveillance System. Division of Epidemiology and Research, Department of Health. Weekly Report of Arboviral Diseases in Puerto Rico, available at <https://www.salud.pr.gov/dengue>

MORE INFORMATION IS AVAILABLE AT

[www.salud.pr.gov/dengue](http://www.salud.pr.gov/dengue)

DEPARTAMENTO DE  
**SALUD**

