## Dengue 3 Outbreak, Palau, December 2018 – May 2019

**Report Date: May 14, 2019**

### Outbreak Overview

On Friday, December 7, 2018, the Palau Ministry of Health alerted the public of an outbreak of dengue fever following the first ever laboratory confirmation of two cases with dengue serotype 3. This poses a significant concern for public health as the whole population is potentially vulnerable to infection.

In response to the outbreak, the Ministry of Health activated its emergency response team on December 7, 2018. The team has been tasked with raising community awareness of the outbreak and dengue prevention measures, conducting disease surveillance and reporting, strengthening mosquito control measures, and ensuring adequate resources are available to combat the outbreak.

Between May 6 – 12, 2019, there were 5 new cases reported. This brings the total from December 1, 2018 to May 5, 2019 to 179 cases.

There have been no reported deaths attributed to dengue infection during this outbreak.

### Cases by State and Koror Hamlets

The next report will be released on Tuesday, May 21, 2019.

### Response Measures

- The Palau Ministry of Health’s community dengue prevention 3S message:
  - Search and eliminate mosquito breeding sites.
  - Self-protect by wearing insect repellent and ensuring a mosquito-free environment.
  - Seek early consultation if you show severe signs or symptoms of dengue.

The communicable disease unit and the DEH vector control program continue to investigate reported cases of dengue fever and implement vector control measures.