Dengue

Dengue
- Dengue Cases
- Dengue Clusters
- Stop Work Orders
- Quarterly Dengue Surveillance Data
- Dengue Community Alert System

Zika

Prevent Aedes Mosquito Breeding

Surveillance of the Aedes Aegypti Mosquito Population with Gravitraps

Dengue Cases

It is important to note that the day-to-day numbers fluctuate, as they depend on the number of cases notified each day. Therefore, weekly numbers are a better reflection of actual trends.

Number of Reported Cases

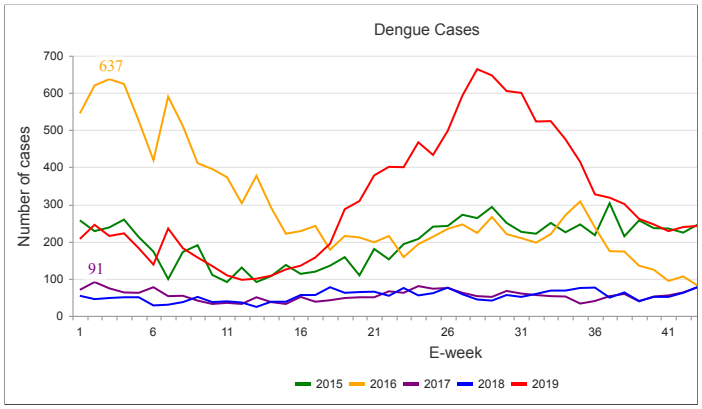
21-Dec	22-Dec	23-Dec	24-Dec	25-Dec	26-Dec	27-Dec at 3pm
23	19	55	59	18	58	39

Number of Reported Cases by E-week (from Sun 0000hrs to Sat 2359hrs)

E-week 46 (10-16Nov19)	E-week 47 (17-23Nov19)	E-week 48 (24-30Nov19)	E-week 49 (01-07Dec19)	E-week 50 (08-14Dec19)	E-week 51 (15-21Dec1
373	330	295	281	257	227

Cumulative No. of cases for 2019 (First 51 E-weeks): 15709

Compiled by Communicable Diseases Division, Ministry of Health



As of 21 December 2019, the total number of reported dengue cases is 15,709. As of 23 December 2019, there are 66 active dengue clusters reported. Recently, the large dengue clusters at Jurong West Street 61 with 75 cases, Bedok Reservoir Road and Jurong East Street 13 with 54 cases each, Rivervale Crescent with 52 cases, and Chuan Hoe Avenue with 42 cases have closed. This was achieved through sustained and concerted efforts by stakeholders and the community. However, there are still other large dengue clusters located at Choa Chu Kang Avenue 2 (200 cases), Elias Road (138 cases), Jalan Bangau (118 cases), Begonia Drive (110 cases), Bukit Mugliston (72 cases) and Sunrise Avenue (59 cases).

The adult *Aedes aegypti* mosquito population, determined by the Gravitraps deployed by NEA, has shown a 20 per cent increase in November, compared to in October 2019. We have also observed a 20 per cent increase in the detection rate of *Aedes aegypti* larval habitats found in homes in November, compared to in October 2019.

The *Aedes aegypti* mosquito is the primary vector for the transmission of dengue. It breeds well indoors, in clean, stagnant water easily found in our homes.

NEA has made available information on areas with relatively higher *Aedes aegypti* mosquito population on the myENV app, to ensure that residents living in these areas are armed with the necessary information to take immediate action to reduce the mosquito population. The steps on how to enable notification in the app can be found at the Surveillance of the *Aedes aegypti* Mosquito Population with Gravitrap webpage.

Residents and stakeholders, whether living in a dengue cluster area or not, must continue to take proactive measures to prevent mosquito breeding in their premises in order to prevent a further increase in cases.

During this festive season, let us protect our loved ones, and ourselves by:

1. Immediately and regularly removing stagnant water in our homes and surroundings. Those living in landed properties should pay particular attention to any stagnant water inside our houses and in our gardens.

2. Check the NEA website and myENV app for areas with relatively higher adult *Aedes aegypti* mosquito population, and take proactive mosquito prevention measures.

3. Mosquito-proof our homes before we travel and bring along and apply insect repellent while travelling.