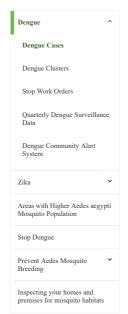
Dengue

The National Environment Agency / Dengue & Zika / Dengue / Dengue Cases



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

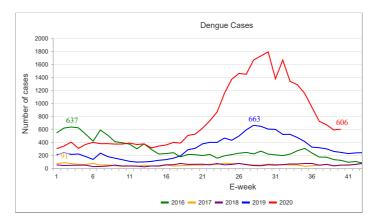
03-Oct	04-Oct	05-Oct	06-Oct	07-Oct	08-Oct	09-Oct at 3pm
59	33	104	87	90	66	47

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

E-week 35 (23-29Aug20)	E-week 36 (30Aug- 05Sep20)	E-week 37 (06-12Sep20)	E-week 38 (13-19Sep20)	E-week 39 (20-26Sep20)	E-week 40 (27Sep- 03Oct20)
1154	939	725	671	591	606

Cumulative No. of cases for 2020 (First 40 E-weeks): 30810

Compiled by Communicable Diseases Division, Ministry of Health



606 dengue cases were reported in the week ending 3 Oct 2020. This is 15 cases more than in the previous week, and is a reversal of the seven consecutive weeks of decline in the number of reported dengue cases. This is of concern, as the weekly numbers are still at more than five times the number of cases seen in the corresponding period averaged over the last three years. The cumulative number of dengue cases for this year (as of 5 Oct 2020) stands at more than 30,800. Our Gravitrap surveillance system monitors the Aedes aegypti mosquito population at residential areas, and we have seen signs of an increasing mosquito population in the community since the beginning of September. The mosquito population has increased by 16 per cent from the last week of August to the third week of September. NEA urges all residents, especially those living in dengue cluster areas, to continue efforts, by doing the three protective actions listed below, to protect themselves and their loved ones against dengue.

Protective actions against dengue: 'Spray, Apply, Wear' or SAW' in short

- 1. Spray insecticide in dark corners around the house
- 2. Apply insect repellent regularly
- 3. Wear long-sleeve tops and long pants

Two educational videos have also been published to guide residents on the spraying of aerosol insecticide at home, and advise on what to do if one lives in a dengue cluster area or sees adult mosquitoes at home.

- What to do if you see mosquitoes or if-you're in a dengue cluster area
- Spraying of insecticide at home

Residents must do their part to ensure that their homes and immediate surroundings, such as corridors and gardens, are rid of stagnant water. Of particular concern is the repeated mosquito breeding that NEA continues to find in homes. In the first six months, about 150 of -NEA's subsequent inspections at residential premises found repeated Aedes mosquito breeding. Even more egregious are that 23 out of these 150 subsequent inspections also yielded multiple mosquito breeding habitats. NEA will continue to take strong enforcement action against premises with mosquito breeding detected.

The number of active dengue clusters reported continues to remain high. As of 5 Oct 2020, there are 173 active dengue clusters reported, where intensive dengue transmission is ongoing. With the concerted efforts of the community and stakeholders, the 226-case cluster at Ang Mo Kio Avenue 2, 179-case cluster at Balam Road, 177-case cluster at Desker Road, 148-case cluster at Ang Mo Kio Avenue 3, 135-case cluster at Balmoral Crescent, 132-case cluster at Carpmael Road, 109-case cluster at Ang Mo Kio Avenue 4, 87-case cluster at Marine Crescent, 81-case cluster at Tampines Street 23, 75-case cluster at Commonwealth Drive, 54-case cluster at Coldstream Avenue, and 53-case cluster at Haig Avenue, are closed. However, there are still large dengue clusters located at Arnasalam Chetty Road, Aljunied Road /