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

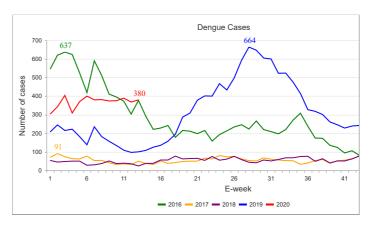
28-Mar	29-Mar	30-Mar	31-Mar	01-Apr	02-Apr	03-Apr at 3pm
45	22	42	59	56	41	37

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

E-week 8	E-week 9	E-week 10	E-week 11	E-week 12	E-week 13
(16-22Feb20)	(23-29Feb20)	(01-07Mar20)	(08-14Mar20)	(15-21Mar20)	(22-28Mar2
381	374	375	389	368	

Cumulative No. of cases for 2020 (First 13 E-weeks): 4776

Compiled by Communicable Diseases Division, Ministry of Health



380 dengue cases were reported in the week ending 28 March 2020, making a total of 4,776 dengue cases reported so far this year. As of 30 March 2020, there are 116 active dengue clusters reported. With the concerted efforts of the community and stakeholders, the 183-case cluster at Begonia Drive, 72-case cluster at Berwick Drive and 124-case cluster at Ang Mo Kio Avenue 3 are closed and under surveillance. However, there are still large clusters located at Jurong West Street 91, Pavilion Circle, Westwood Avenue and Chapel Close. Dengue virus serotype 3 (DENV-3) has been detected in the large dengue cluster at Westwood Avenue.

The annual National Dengue Prevention Campaign was launched on 22 March, ahead of the traditional mid-year peak dengue season, to rally the community to take urgent action to fight dengue. The campaign has been brought forward as dengue cases, in particular those due to DENV-3, and the Aedes aegypti mosquito population continue to remain high. NEA is expecting an increasing trend of dengue cases in the second half of 2020, unless everyone urgently does their part to prevent mosquito breeding and thus dengue transmission. The islandwide outreach efforts across the five districts, which follow from the campaign launch, will also be extended to sustain public awareness at a high level. This year's campaign will focus on raising residents' awareness that clean stagnant water in homes, with volume as small as the size of a 20-cent coin can be potential breeding habitats for mosquitoes. Over the past three years, we have observed a 90 per cent increase in the detection rate of Aedes mosquito larval habitats found in homes. We urge residents to immediately and routinely remove common potential mosquito breeding habitats as they perform their household chores, by doing the following:

- 1. Do the Mozzie Wipeout
- a. Turn the pail
- b. Tip the vase
- c. Flip the flower pot plate
- d. Loosen the hardened soil
- e. Clear the roof gutter and place Bacillus thuringiensis israelensis (Bti) insecticide inside
- 2. Apply mosquito repellent to protect yourself from mosquito bites
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 3. Use Bti and sand granular insecticide (temephos) in places where water cannot be removed, such as gully trans and drains.
- 4. Install mosquito screens on windows to prevent mosquitoes from entering homes
- 5. Spray insecticide in toilets and dark corners of your homes to kill any resting adult mosquitoes
- 6. Download myENV app and use the information on areas with relatively higher Aedes aegypti mosquito