# Dengue

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## 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.

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#### Number of Reported Cases

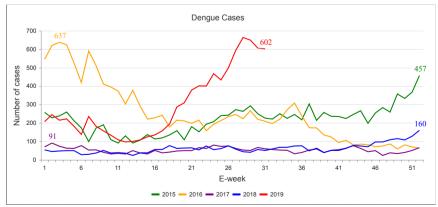
02-Aug	03-Aug	04-Aug	05-Aug	06-Aug	07-Aug	08-Aug at 3pm
84	64	43	103	93	71	62

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

E-week 26 (23-29Jun19)	E-week 27 (30Jun- 06Jul19)	E-week 28 (07-13Jul19)	E-week 29 (14-20Jul19)	E-week 30 (21-27Jul19)	E-week 31 (28Jul- 03Aug19)	E-week 32 (04-08Aug19 at 3pm)
498	593	663	649	606	602	372

Cumulative No. of cases for 2019 (First 31 E-weeks): 9228

#### Compiled by Communicable Diseases Division, Ministry of Health



A total of 9,228 dengue cases have been reported this year (as of 3 Aug 2019), which is more than five times the total number of dengue cases reported in the same period last year. 602 cases were reported in the week ending 3 Aug 2019, which is slightly lower than the 606 cases reported in the week ending 27 July 2019, which is itself lower than the 649 cases reported in the week ending 20 July 2019. These small, weekly variations in dengue case numbers are not unusual, and do not indicate that dengue cases are decisively on the down trend. Continued vigilance is still needed by all parties within the community, even as NEA, the Town Councils and other premise owners continue to work hard at ground surveillance efforts and intensive vector control operations. We are in the peak dengue season in Singapore, which usually stretches from June to October, and the region around us is similarly

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seeing a surge in dengue cases this year. Continued community action is needed to eliminate all potential mosquito breeding habitats.

As of 5 Aug 2019, there were 184 active dengue clusters in Singapore. The 129-case cluster at Jalan Lembah Thomson, and largest cluster (177 cases) at Geylang Road have closed, and are under surveillance. However, residents are advised to stay alert to the threat of dengue. There continue to be clusters of concern where dengue cases remain high, such as at Chai Chee Ave, Pasir Ris Drive 3, Aljunied Road, Changi Road, Jurong East Avenue 1, and Jalan Eunos. We are encouraged by the support shown by residents and stakeholders, and will continue to raise awareness and work with the community in the fight against dengue.

Between January and June this year, about 60% of all mosquito breeding habitats detected were found in residential premises, and the percentage of mosquito breeding found in residential premises at dengue cluster areas is even higher at 70%. There is a need for residents and premise owners to be vigilant in eradicating possible mosquito breeding habitats.

Source eradication of mosquito breeding habitats and spraying of insecticides to control the adult mosquito population remain key to dengue prevention. Since May this year, the various agencies and other stakeholders represented in the Inter-Agency Dengue Task Force (IADTF), including Town Councils, have stepped up checks to remove potential mosquito breeding habitats at our public areas and housing estates.

To protect ourselves, all of us need to do our part in removing stagnant water from our environment, so as to deprive the mosquitoes of their breeding habitats. Inverting pails and flower pot plates, and changing water in vases regularly, are simple steps that everyone can take to prevent mosquitoes from establishing a foothold in our neighbourhoods.

We encourage everyone to be an advocate, and remind their family members and neighbours to join in the collective effort to help stop the dengue transmission cycle, by doing the 5-step Mozzie Wipeout as follows:

- Turn the pail
- Tip the vase
- · Flip the flowerpot plate
- Loosen the hardened soil
- Clear the roof gutter and place Bti insecticide inside

Fighting dengue is a community battle. All of us, including residents, contractors, and business owners, have a part to play in preventing dengue. The latest updates can also be found on the NEA website, Stop Dengue Now Facebook page, and myENV app.