## 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

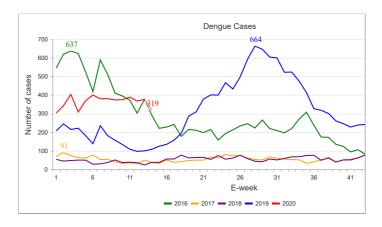
03-Apr	04-Apr	05-Apr	06-Apr	07-Apr	08-Apr	09-Apr at 3pm
60	38	36	74	55	47	37

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

E-week 9 (23-29Feb20)	E-week 10 (01-07Mar20)	E-week 11 (08-14Mar20)	E-week 12 (15-21Mar20)	E-week 13 (22-28Mar20)	E-week 14 (29Mar- 04Apr20)
374	375	389	368	377	319

Cumulative No. of cases for 2020 (First 14 E-weeks): 5092

## Compiled by Communicable Diseases Division, Ministry of Health



319 dengue cases were reported in the week ending 4 April 2020, making a total of 5,092 dengue cases reported so far this year, more than double the same period last year. As of 6 April 2020, there are 100 active dengue clusters reported. With the concerted efforts of the community and stakeholders, the 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.

In view of the circuit breaker measures for COVID-19, which will take effect from 7 April 2020 to 4 May 2020 (inclusive), NEA urges businesses and owners of premises to ensure that adequate vector control measures are taken at all premises under their responsibility, even if certain operations may be on hold. This includes construction sites, offices and commercial buildings, shops, entertainment outlets, nurseries, farms, schools, and places of worship. NEA has also reached out to all members of the Inter-Agency Dengue Taskforce (IADTF), Singapore Contractors Association Ltd. (SCAL) and operators of dormitories, for vector control activities to be sustained during this period.

The unusually high number of dengue cases outside the typical peak dengue season (May to September), could create a momentum of transmission that may drive even more dengue cases when we enter the warmer months ahead. We must maintain vigilance and sustain our vector control efforts, including:

- Ensuring proper housekeeping within compounds;
- Ensuring that routine pest control checks and treatments are sustained to prevent mosquito breeding (especially at construction sites, even if these are closed during this period);
- · Removing all unwanted, water-bearing receptacles;
- Covering toilet bowls;
- Ensuring drains are free from chokage and stagnant water;
- Adding sand granular insecticide (temephos) or Bacillus thuringiensis israelensis (Bti) insecticide to stagnant water bodies that cannot be removed.

NEA will continue to conduct inspections and enforcement action islandwide, to reduce dengue transmission. Residents staying at dengue cluster areas are strongly urged to cooperate with NEA officers and facilitate their checks. Recognising the concerns arising from the COVID-19 situation, NEA has since put in place measures to ensure that NEA officers performing dengue home inspections are healthy and fit for work. Besides taking temperature twice a day, other measures include maintaining good personal and