

## Dengue surveillance data, Jul - Sep 2022

### Number of cases reported

1. 9,964 dengue cases (including 9 dengue haemorrhagic fever cases) were notified in the quarter from Jul to Sep 2022 (E week 27 - 39), a decrease of 32.9% as compared to the previous quarter from Apr to Jun 2022 (E week 14 - 26).

### Deaths

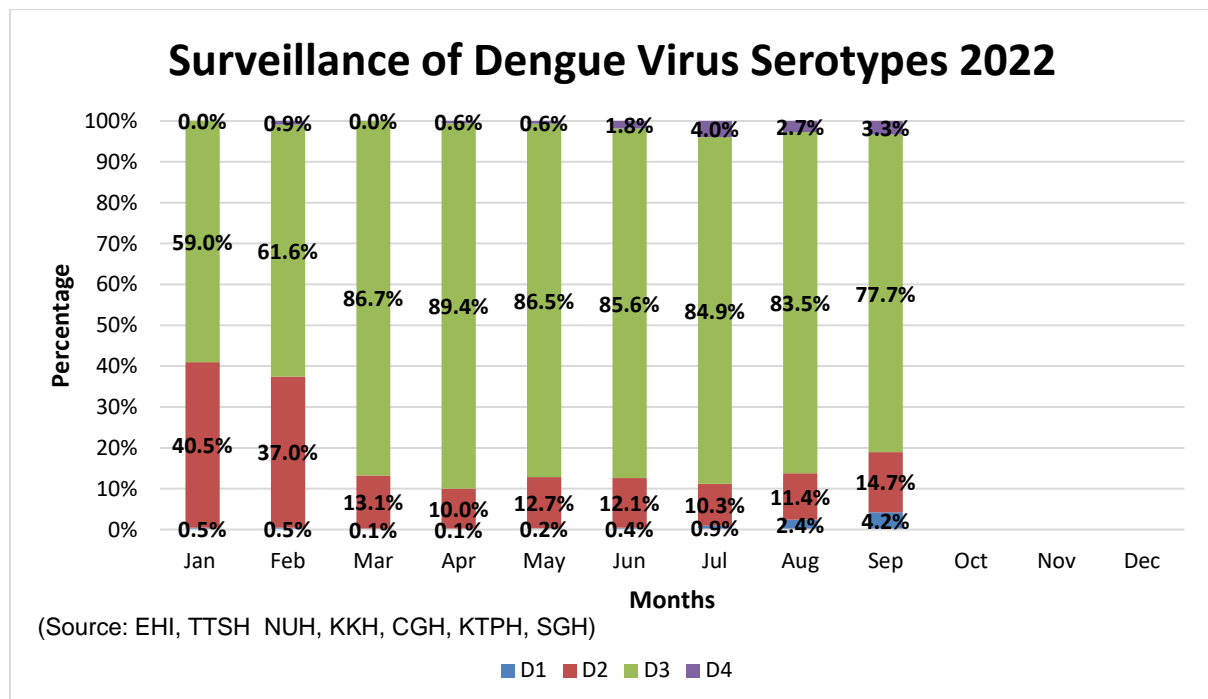
2. There were four reported deaths due to local dengue infection from Jul to Sep 2022. As of Sep 2022, a total of 13 deaths due to local dengue infection have been notified this year.

### Serotype distribution

3. Results of positive dengue samples serotyped between Jul and Sep 2022 indicated that DEN-3 accounted for majority of the typed samples, followed by DEN-2 (Figure 1) \*.

**Figure 1. Dengue serotypes in 2022**

\*Preliminary figures, subject to revision when more information is available



### Clusters and breeding

4. NEA identified 983 clusters from Jul to Sep 2022 (E week 27 – 39). Of the 983 clusters, 858 were closed in the same period. The number of clusters identified decreased by about 27% compared to the previous quarter.
5. NEA detected about 5,800 mosquito breeding habitats in the quarter from Jul to Sep 2022, a decrease of about 8% compared to the previous quarter.
6. The top five breeding habitats found in homes and public areas are shown in Table 2.

**Table 2: Top five breeding habitats for 3rd Quarter 2022 (Jul to Sep)\***

	<b>Top 5 Breeding Habitats in Homes</b>	<b>Top 5 Breeding Habitats in Public Areas</b>
1	Domestic Containers (Pails)	Covered Perimeter Drains
2	Flowerpot Plates/Trays	Discarded Receptacles
3	Ornamental Containers (Vases)	Gully Traps
4	Toilet Bowls/Cisterns	Closed Carpark Drains
5	Plants (Hardened Soil and Plant Axils)	Domestic Containers (Pails)

\*Provisional; generated as of 12 Oct 2022