

WEEKLY DENGUE UPDATE

Week

25



20th June 2022 – 26th June 2022

National Dengue Control Unit, Ministry of Health

DENGUE CASE REPORTING

During the week 25, 2862 suspected dengue cases were reported in 26 districts in comparison to 2775 cases in 25 districts during the week 24. There is a 3.1% increase in week 25, compared to the previous week. Of all reported cases 54.0% were from Western Province [Colombo Municipal Council – 6.3%, Rest of the Colombo District – 22.7%, Gampaha District – 15.1% and Kalutara District – 9.9%]. Kandy [10.3%], Galle [4.7%], Rathnapura [4.5%], Kegalle [4.1%] and Kurunegala [3.3%] districts also have reported higher number of cases (Table 1).

HIGH RISK MOH AREAS

Eighty one MOH areas were flagged as high-risk areas during week 25. Out of them, 15 MOH areas showed rising number of cases in week 25 compared to the week 24, and another 63 MOH areas show persistently high number of cases in both weeks 24 and 25 (Table 2).

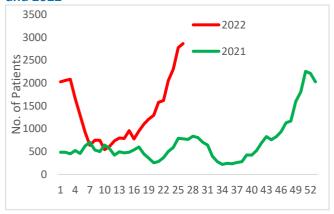
In week 25 high risk level of Gampola, Talatuoya, Balapitiya, Point Pedro, Sandilipay, Akkaraipattu, Kuliyapitiya, Mawathagama, Pannala, Ibbagamuwa, Embilipitiya and Bandarawela MOH areas have come down while Padukka, Kahathuduwa, Kesbewa, Wadduwa, Rattota, Ambalangoda, Bope Poddala, Tissamaharamaya, Okewela, Uppuveli, Pelmadulla, and Ruwanwella MOH areas were newly identified as high-risk areas.

MIDNIGHT TOTAL OF DENGUE PATIENT ADMISSIONS

Average midnight total of dengue patients in selected 69 hospitals throughout the country was 963* and 1106 during the weeks 24 and 25 respectively. In 17 hospitals, the average midnight total has decreased in the week 25 when compared with the previous week (Table 3).

*Average midnight total of the 24th week shows an increase from 961 to 963 when compared to the previous week's report after updated with delayed reporting from hospitals.

WEEKLY DISTRIBUTION OF DENGUE PATIENTS in 2021 and 2022



Source: DenSys (Dengue Sentinel Site Surveillance, Epidemiology Unit)

Table 1: Reported dengue cases in week 25 and week 24 of 2022

	No. of cases					
District	2021 2022		022	Up to Week 25		
District	Week		Week		2021	2022
	24	25	24	25		2022
Colombo	354	337	852	831	3706	8269
Gampaha	126	129	381	433	1505	4524
Kalutara	40	61	283	282	708	3234
Kandy	25	28	297	294	440	2086
Matale	5	3	84	59	71	437
Nuwara Eliya	Nil	1	4	6	36	83
Galle	22	16	153	134	219	2081
Hambantota	10	17	44	72	191	650
Matara	34	57	55	65	295	750
Jaffna	1	Nil	85	58	34	1755
Kilinochchi	Nil	Nil	3	5	12	80
Mannar	Nil	Nil	1	5	22	156
Vavuniya	Nil	Nil	1	1	27	49
Mullaitivu	Nil	Nil	Nil	1	0	12
Batticaloa	17	4	28	27	3196	809
Ampara	6	4	5	7	46	92
Trincomalee	1	6	9	37	126	941
Kalmunai	3	2	49	37	226	749
Kurunegala	50	43	116	94	618	1307
Puttalam	13	11	70	67	254	1335
Anuradhapura	18	10	18	29	187	268
Polonnaruwa	Nil	2	10	16	26	119
Badulla	26	11	42	37	155	495
Monaragala	8	5	23	19	69	242
Rathnapura	15	21	113	130	367	1549
Kegalle	15	11	49	116	320	1019
Total	789	779	2775	2862	12856	33091

Source: DenSys (Dengue Sentinel Site Surveillance, Epidemiology Unit)

■ Districts reporting higher number of cases

Table 2: High risk MOH areas

		Cases		
MOH Area		rted		
	Week	Week		
	24	25		
WESTERN PROVINCE				
Colombo District				
Dehiwala	39	34		
Piliyandala	25	28		
Homagama	20	34		
Kaduwela	43	31		
Kolonnawa	22	24		
Pitakotte	53	54		
Maharagama	88	83		
MC Colombo	178	181		
Moratuwa	24	45		
Nugegoda	19	32		
Padukka	7	11		
Boralesgamuwa	24	20		
Hanwella	20	14		
Kahathuduwa	10	15		
Battaramulla	52	54		
Ratmalana	31	30		
Egoda Uyana	46	38		
Kesbewa	8	12		
Gothatuwa	89	58		
Gampaha District				
Attanagalla	44	43		
Biyagama	50	44		
Gampaha	22	32		
Ja-Ela	44	52		
Katana	13	23		
Kelaniya	39	36		
Dompe	10	21		
Mahara	34	32		
MC Negombo	22	43		
Minuwangoda	17	21		
Ragama	15	16		
Wattala	20	30		
Seeduwa	14	19		

MOH Area	Cases		
	repo		
	Week	Week	
	24	25	
Kalutara District			
Bandaragama	18	19	
Beruwala (NIHS)	101	88	
Horana	14	16	
Kalutara (NIHS)	40	43	
Panadura	56	55	
Wadduwa	7	18	
CENTRAL PROVINCE			
Kandy District			
Akurana	10	13	
Gangawatakorale	20	27	
Harispattuwa	55	48	
Kundasale	16	19	
MC Kandy	64	72	
Udunuwara	15	6	
Waththegama	24	21	
Yatinuwara	34	32	
Matale District			
Matale	15	7	
Rattota	8	10	
Ukuwela	20	14	
MC Matale	24	8	
SOUTHERN PROVINCE			
Galle District			
Akmeemana	13	15	
Ambalangoda	7	13	
Baddegama	9	8	
Bope Poddala	6	10	
Habaraduwa	16	9	
MC Galle	63	43	
Matara District			
Weligama	21	16	
MC Matara	14	15	
Hambantota District			
Tangalle	10	11	

MOH Aron	Cases reported		
MOH Area	Week 24	Week 25	
Tissamaharamaya	1	11	
Walasmulla	18	20	
Okewela	0	9	
NORTHERN PROVINCE			
Jaffna District			
MC Jaffna	22	10	
Karaveddy	10	8	
EASTERN PROVINCE			
Batticaloa District			
Batticaloa	11	11	
Kalmunai District			
Kalmunai North	25	9	
Trincomalee District			
Uppuveli	1	10	
NORTH WESTERN PROVINCE			
Puttalam District			
Kalpitiya	24	14	
Puttalam	9	8	
Wennappuwa	12	13	
Kurunegala District			
Kurunegala	10	18	
SABARAGAMUWA PROVINCE			
Rathnapura District			
Balangoda	20	28	
Eheliyagoda	14	10	
Kuruwita	17	11	
Pelmadulla	2	10	
PS Ratnapura	10	11	
MC Ratnapura	9	20	
Kegalle District			
Dehiovita	8	14	
Kegalle	6	35	
Mawanella	20	20	
Ruwanwella	5	13	

Table 3: Hospitals with high average midnight totals of dengue patients and changing trend of admissions in the week 25

Hospital	Average Midnight Total			
	Week 24	Week 25	Change	
NIID	78	94	1	
DGH- Negombo	57	92	1	
TH-Colombo South	61	84	•	
NHSL	78	80	1	
NH-Kandy	63	69	1	
TH-Colombo North	47	54	1	
TH-Karapitiya	52	41		
BH- Panadura	34	38	1	
TH-Peradeniya	42	38		
TH- Kalutara	29	35	1	
BH-Matale	28	32	1	
BH- Kiribathgoda	23	30	±	
LRH	28	30	1	
DGH-Kegalle	17	29	±	
DGH-Matara	25	29	•	
DGH- Gampaha	24	27	1	

Hospital	Average Midnight Total		
	Week 24	Week 25	Change
TH-Ratnapura	26	25	
BH- Wathupitiwala	16	20	•
BH-Balapitiya	13	16	•
BH- Horana	9	14	•
BH-Tangalle	13	14	•
BH-Balangoda	10	12	•
DGH- Embilipitiya	8	12	•
BH- Mawanella	9	12	•
TH-Kurunegala	9	11	1
BH-Puttalam	7	10	•
DGH-Trincomalee	12	9	
BH-Kahawatta	7	9	•
TH-Batticaloa	7	8	•
BH-Avissawella	9	8	
TH-Anuradhapura	6	8	•
PGH-Badulla	6	7	•

Hospital	Average Midnight Total		
•	Week 24		
BH-Kalmunai North	9	7	+
BH-Nikaweratiya	6	6	-
DGH-Ampara	3	6	±
BH-Kamburupitiya	5	6	±
BH-Point Pedro	8	6	+
BH-Marawila	5	5	-
DGH-Polonnaruwa	3	5	±
BH-Welimada	5	5	-
BH-Nawalapitiya	3	5	±
DGH-Chilaw	4	5	±
TH-Jaffna	7	5	
BH-Gampola	7	4	#
DGH-Hambantota	3	4	1
BH- Minuwangoda	3	4	1

KEY ACTIVITIES CONDUCTED DURING WEEK 25

• Review and planning meeting with Western Province teams via Zoom on the current dengue outbreak situation in the province.