



WEEKLY DENGUE UPDATE

27th June 2022 – 03rd July 2022

National Dengue Control Unit, Ministry of Health

Week

26

DENGUE CASE REPORTING

During the week 26, 3263 suspected dengue cases were reported in 26 districts in comparison to 2863 cases in 26 districts during the week 25. There is a 14.0% increase in week 26, compared to the previous week. Of all reported cases 56.8% were from Western Province [Colombo Municipal Council – 7.1%, Rest of the Colombo District – 23.7%, Gampaha District – 15.8% and Kalutara District – 10.2%]. Kandy [10.2%], Galle [4.9%], Kegalle [4.7%], and Rathnapura [4.7%] districts also have reported higher number of cases (Table 1).

HIGH RISK MOH AREAS

Seventy five MOH areas were flagged as high-risk areas during week 26. Out of them, 17 MOH areas showed rising number of cases in week 26 compared to the week 25, and another 58 MOH areas show persistently high number of cases in both weeks 25 and 26 (Table 2).

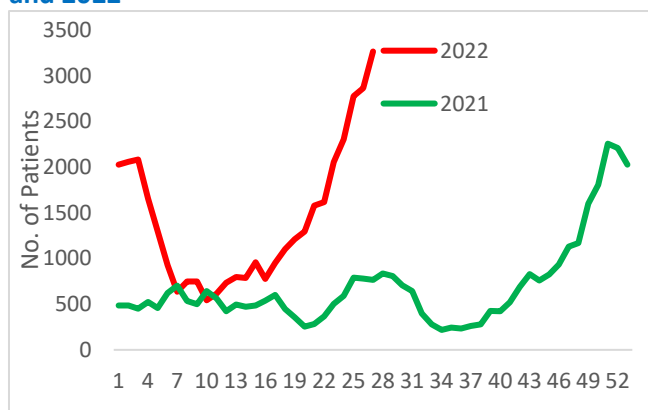
In week 26 high risk level of Padukka, Kesbawa, Matala, Rattota, Ambalangoda, Baddegama, Bope Poddala, Weligama, Tangalle, Tissamaharamaya, MC Jaffna, Karaveddy, Kalmunai North, Uppuveli, Eheliyagoda, and Pelmadulla MOH areas have come down while Mirigama, Mathugama, Gampola, Yakkalamulla, Welimada, Embilipitiya, Pelmadulla, Elapatha, Galigamuwa and Warakapola 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 1112* and 1165 during the weeks 25 and 26 respectively. In 23 hospitals, the average midnight total has decreased in the week 26 when compared with the previous week (Table 3).

**Average midnight total of the 25th week shows an increase from 1106 to 1112 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 26 and week 25 of 2022

District	No. of cases					
	2021		2022		Up to Week 26	
	Week		Week		2021	2022
	25	26	25	26		
Colombo	337	306	831	1004	4012	9273
Gampaha	129	150	433	516	1655	5040
Kalutara	61	47	282	332	755	3566
Kandy	28	43	294	332	483	2418
Matala	3	7	59	54	78	491
Nuwara Eliya	1	2	6	11	38	94
Galle	16	18	134	160	237	2241
Hambantota	17	27	72	82	218	732
Matara	57	35	65	78	330	828
Jaffna	Nil	Nil	58	52	34	1807
Kilinochchi	Nil	Nil	5	4	12	84
Mannar	Nil	Nil	5	2	22	158
Vavuniya	Nil	1	1	6	28	55
Mullaitivu	Nil	Nil	1	2	0	14
Batticaloa	4	11	27	32	3207	841
Ampara	4	5	7	9	51	101
Trincomalee	6	Nil	37	8	126	949
Kalmunai	2	1	37	19	227	768
Kurunegala	43	45	94	78	663	1385
Puttalam	11	6	67	75	260	1410
Anuradhapura	10	11	29	19	198	287
Polonnaruwa	2	6	16	21	32	140
Badulla	11	12	37	36	167	531
Monaragala	5	4	19	24	73	266
Rathnapura	21	13	130	153	380	1702
Kegalle	11	15	116	154	335	1173
Total	779	765	2862	3263	13621	36354

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

■ Districts reporting higher number of cases

Table 2: High risk MOH areas

MOH Area	Cases reported	
	Week 25	Week 26
WESTERN PROVINCE		
Colombo District		
Dehiwala	33	42
Piliyandala	27	40
Homagama	30	40
Kaduwela	35	32
Kolonnawa	27	28
Pitakotte	61	47
Maharagama	83	97
MC Colombo	181	231
Moratuwa	41	67
Nugegoda	25	43
Boralesgamuwa	20	20
Hanwella	14	25
Kahathuduwa	17	20
Battaramulla	49	69
Ratmalana	31	36
Egoda Uyana	42	30
Gothatuwa	56	77
Gampaha District		
Attanagalla	43	36
Biyagama	44	77
Gampaha	25	32
Ja-Ela	54	77
Katana	24	28
Kelaniya	37	59
Dompe	22	14
Mahara	37	37
MC Negombo	43	34
Minuwangoda	24	11
Mirigama	8	10
Ragama	15	18
Wattala	27	41

MOH Area	Cases reported	
	Week 25	Week 26
Seeduwa	16	22
Kalutara District		
Bandaragama	19	13
Beruwala (NIHS)	88	96
Horana	16	25
Kalutara (NIHS)	43	59
Mathugama	8	11
Panadura	55	71
Wadduwa	18	23
CENTRAL PROVINCE		
Kandy District		
Akurana	13	10
Gampola (Udawalapaya)	8	11
Gangawatakorale (University Park)	27	32
Harispattuwa	48	48
Kundasale	19	21
MC Kandy	72	95
Udunuwara	6	11
Waththegama (Pathadumbara)	21	16
Yatinuwara	32	18
Matale District		
Ukuwela	14	14
MC Matale	8	10
SOUTHERN PROVINCE		
Galle District		
Akmeemana	15	12
Habaraduwa	9	12
Yakkalamulla	2	10
MC Galle	43	58
Matara District		

MOH Area	Cases reported	
	Week 25	Week 26
MC Matara	15	18
Hambantota District		
Walasmulla	20	20
Okewela	9	11
EASTERN PROVINCE		
Batticaloa District		
Batticaloa	11	11
NORTH WESTERN PROVINCE		
Puttalam District		
Kalpitiya	14	19
Puttalam	8	11
Wennappuwa	13	17
Kurunegala District		
Kurunegala	18	21
SABARAGAMUWA PROVINCE		
Rathnapura District		
Balangoda	28	24
Embilipitiya	7	16
Kuruwita	11	14
Pelmadulla	10	13
PS Ratnapura	11	16
Elapatha	6	15
MC Ratnapura	20	15
Kegalle District		
Dehiowita	14	22
Galigamuwa	6	10
Kegalle	35	50
Mawanella	20	18
Ruwanwella	13	15
Warakapola	7	14
UVA PROVINCE		
Badulla District		
Welimada	10	10

Table 3: Hospitals with high average midnight totals of dengue patients and changing trend of admissions in the week 26

Hospital	Average Midnight Total		
	Week 25	Week 26	Change
NIID	94	101	↑
DGH- Negombo	94	99	↑
TH- Colombo South	84	85	↑
NHSL	80	81	↑
TH-Kandy	69	69	-
TH- Colombo North	56	57	↑
TH-Karapitiya	41	48	↑
BH- Panadura	38	47	↑
TH-Peradeniya	38	43	↑
TH- Kalutara	35	40	↑
DGH-Kegalle	29	38	↑
TH-Ratnapura	25	36	↑
BH- Kiribathgoda	30	35	↑
DGH-Matara	28	28	-
LRH	30	28	↓

Hospital	Average Midnight Total		
	Week 25	Week 26	Change
DGH- Gampaha	27	27	-
BH-Matale	33	27	↓
BH- Wathupitiwala	20	21	↑
BH- Mawanella	13	21	↑
BH-Tangalle	14	16	↑
BH-Avissawella	8	12	↑
DGH- Horana	14	12	↓
DGH- Embilipitiya	12	12	-
TH-Kurunegala	11	11	-
BH-Balangoda	12	11	↓
BH- Warakapola	3	10	↑
BH-Marawila	5	9	↑
BH-Balapitiya	16	9	↓
BH-Puttalam	10	9	↓
DGH-Polonnaruwa	5	7	↑
TH-Batticaloa	8	7	↓

Hospital	Average Midnight Total		
	Week 25	Week 26	Change
DGH-Chilaw	5	7	↑
BH-Gampola	4	6	↑
BH-Point Pedro	6	6	-
BH-Kamburupitiya	6	5	↓
DGH-Hambantota	4	5	↑
TH-Anuradhapura	8	5	↓
BH-Kahawatta	9	5	↓
DGH-Trincomalee	9	5	↓
DGH-Ampara	6	5	↓
TH-Jaffna	5	4	↓
BH- Mirigama	3	4	↑
BH-Nikaweratiya	6	4	↓
PGH-Badulla	7	4	↓
DH-Wethara	3	4	↑
BH-Kalmunai North	7	4	↓
BH-Nawalapitiya	5	4	↓

KEY ACTIVITIES CONDUCTED DURING WEEK 26

- Five-day training on clinical management of dengue for Medical Officers and Nursing Officers at National Institute of Infectious Diseases.