



WEEKLY DENGUE UPDATE

19th June 2023 – 25th June 2023

National Dengue Control Unit, Ministry of Health

Year 2023 Volume: 03 Issue: 25

ISSN 2950-7243



Week
25

DENGUE CASE REPORTING

During the week 25, 2120 suspected dengue cases were reported in 26 districts in comparison to 2477 cases in 26 districts during the week 24. There is a 14.4% decrease in week 25, compared to the previous week. Of all reported cases 47.7% were from Western Province [Colombo Municipal Council -3.5%, Rest of the Colombo District - 18.1%, Gampaha District -19.3% and Kalutara District -6.9%]. Kandy [10.5%], Rathnapura [6.4%], Kegalle [5.2%], Galle [4.8%], Kurunegala [4.5%] and Batticaloa [3.2%] districts also have reported higher number of cases (Table 1).

HIGH RISK MOH AREAS

Sixty-one MOH areas were flagged as high-risk areas during week 25. Out of them, 9 MOH areas showed a rising number of cases in week 25 compared to the week 24, and another 50 MOH areas showed persistently high number of cases in both weeks 25 and 24 (Table 2).

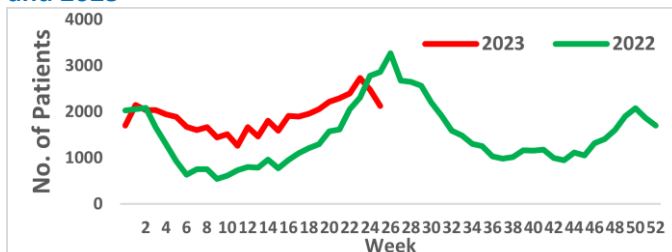
In week 25, high risk levels of Homagama, Boralesgamuwa, Egoda Uyana, Dompe, Poojapitiya, Menikhinna, Walasmulla, Sooriyawewa, Okewela, Balapitiya, Hikkaduwa, Akuressa, Karaveddy, Vavunatheevu, Oddamavadi, Kekirawa, Kurunegala, Embilipitiya, MC Ratnapura, Dehiovita, Kegalle and Bulathkohupitiya MOH areas have come down. Pitakotte, Padukka, Bandaragama, Horana, Kurunduwatta, Talathuoya, MC Matale, Ambalangoda, Habaraduwa, Karandeniya, MC Matara, Pannala, Kalpitiya, Kuruwita and Pelmadulla MOH areas were newly identified as high-risk areas.

MIDNIGHT TOTAL OF DENGUE PATIENT ADMISSIONS

Average midnight total of dengue patients in selected 73 hospitals throughout the country was 863 and 722 during the weeks 24 and 25 respectively. In 16 hospitals, the average midnight total has increased and in 36 hospitals the average mid night total has decreased in the week 25 when compared with the previous week. Selected hospitals with high average midnight totals of dengue patients and changing trend of dengue admissions in the week 25 are displayed in Table 3.

**Average midnight total of the 24th week shows a decrease from 868 to 863 when compared to the previous week's report after updated with delayed reporting from hospitals.*

WEEKLY DISTRIBUTION OF DENGUE PATIENTS in 2022 and 2023



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

Table 1: Reported dengue cases in week 25 and 24 of 2023

District/ RDHS	No. of cases					
	2022		2023		Up to Week 25	
	Week		Week		2022	2023
	24	25	24	25		
Colombo	852	831	543	457	8269	10228
Gampaha	381	433	518	409	4524	10555
Kalutara	283	282	167	146	3234	3059
Kandy	297	294	237	223	2086	2930
Matale	84	59	32	44	437	753
Nuwara Eliya	4	6	15	7	83	110
Galle	153	134	81	101	2081	1490
Hambantota	44	72	60	54	650	845
Matara	55	65	63	50	750	840
Jaffna	85	58	44	19	1755	1491
Kilinochchi	3	5	5	3	80	65
Mannar	1	5	1	1	156	77
Vavuniya	1	1	1	3	49	106
Mullaitivu	Nil	1	9	4	12	104
Batticaloa	28	27	94	67	809	1902
Ampara	5	7	5	6	92	124
Trincomalee	9	37	59	58	941	1793
Kalmunai*	49	37	32	22	749	1441
Kurunegala	116	94	90	95	1307	1728
Puttalam	70	67	36	42	1335	2662
Anuradhapura	18	29	37	23	268	452
Polonnaruwa	10	16	22	10	119	388
Badulla	42	37	22	22	495	562
Monaragala	23	19	19	8	242	279
Rathnapura	113	130	139	136	1549	1859
Kegalle	49	116	146	110	1019	1889
Total	2775	2862	2477	2120	33091	47732

ology Unit)
*Ampara district is divided into two Regional Directorates of Health Services (RDHS) as Ampara & Kalmunai
■ Districts reporting higher number of cases

Table 2: High risk MOH areas

MOH Area	Cases reported	
	Week 24	Week 25
WESTERN PROVINCE		
Colombo District		
Dehiwala	18	12
Piliyandala	35	28
Kaduwela	46	24
Kolonnawa	17	19
Pitakotte	9	14
Maharagama	47	40
MC Colombo	101	74
Moratuwa	32	28
Nugegoda	17	16
Padukka	7	16
Hanwella	21	16
Battaramulla	29	22
Ratmalana	28	22
Gothatuwa	55	70
Gampaha District		
Attanagalla	19	17
Biyagama	53	55
Divulapitiya	18	13
Gampaha	23	14
Ja-Ela	26	22
Katana	14	16
Kelaniya	71	47
Mahara	33	38
MC Negombo	99	69
Minuwangoda	17	11

MOH Area	Cases reported	
	Week 24	Week 25
Ragama	15	18
Wattala	62	46
Seeduwa	35	20
Kalutara District		
Bandaragama	9	10
Beruwala (NIHS)	26	18
Horana	7	12
Panadura	76	55
Wadduwa	14	12
CENTRAL PROVINCE		
Kandy District		
Gampola	28	25
Gangawatakorale	28	21
Harispattuwa	21	15
Kurunduwatta	9	10
MC Kandy	48	51
Talathuoya	6	13
Udunuwara	11	12
Wattegama	12	13
Yatinuwara	14	11
Matale District		
MC Matale	4	12
SOUTHERN PROVINCE		
Galle District		
Ambalangoda	8	11
Habaraduwa	8	10
Karadeniya	1	15

MOH Area	Cases reported	
	Week 24	Week 25
MC Galle	14	14
Matara District		
MC Matara	7	10
EASTERN PROVINCE		
Batticaloa District		
Batticaloa	38	26
Trincomalee District		
Mutur	24	25
Uppuveli	13	12
NORTH WESTERN PROVINCE		
Kurunegala District		
Pannala	7	11
Puttalam District		
Kalpitiya	5	13
SABARAGAMUWA PROVINCE		
Kegalle District		
Galigamuwa	20	11
Mawanella	20	18
Ruwanwella	12	12
Warakapola	10	19
Yatiantota	17	18
Ratnapura District		
Eheliyagoda	12	14
Godakawela	21	25
Kuruwita	7	21
Pelmadulla	8	10

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	93	90	↓
DGH- Negombo	85	80	↓
NHSL	64	60	↓
NH-Kandy	45	50	↑
TH-Col-South	57	48	↓
LRH	34	44	↑
TH-Col-North	49	40	↓
BH- Panadura	37	35	↓
BH- Kiribathgoda	28	32	↑
TH-Peradeniya	37	29	↓
TH-Ratnapura	13	24	↑
DGH-Kegalle	15	20	↑
TH-Karapitiya	19	18	↓
DGH- Gampaha	23	17	↓

Hospital	Average Midnight Total		
	Week 24	Week 25	Change
DGH-Matale	5	16	↑
DGH-Kegalle	20	15	↓
BH-Gampola	16	13	↓
BH-Kahawatta	9	13	↑
DGH-Hambantota	12	13	↑
DGH-Avissawella	15	11	↓
TH- Kalutara	13	9	↓
BH-Dambadeniya	4	9	↑
TH-Batticaloa	12	8	↓
BH- Mawanella	5	8	↑
DGH-Trincomalee	11	8	↓
BH-Dambulla	10	8	↓
DGH- Embilipitiya	10	8	↓
DGH-Chilaw	6	7	↑

Hospital	Average Midnight Total		
	Week 24	Week 25	Change
TH-Kurunegala	6	7	↑
BH-Nikaweratiya	5	7	↑
BH- Wathupitiwala	11	7	↓
BH-Point Pedro	8	6	↓
PGH-Badulla	5	6	↑
BH-Tangalle	5	5	-
DGH- Horana	6	5	↓
DGH- Matara	5	5	-
BH-Puttalam	6	5	↓
BH- Beruwala	10	5	↓
BH- Warakapola	8	5	↓
DGH-Polonnaruwa	3	5	↑
BH-Kamburupitiya	6	4	↓
BH-Kalmunai North	4	4	-

KEY ACTIVITIES CONDUCTED DURING WEEK 25 of 2023

- Expert committee meeting to discuss the current situation of Dengue
- Review of the Dengue situation of Southern and Central Provinces, with the Dengue expert committee
- Special Mosquito Control Campaigns in selected high risk MOH areas.

National Dengue Control Unit
Public Health Complex
555/5, Elvitigala Mawatha, Colombo 05

Tel: +94-112368416
Fax: +94-11-2369893
E-mail: ndcu2010@yahoo.com
www.dengue.health.gov.lk