



WEEKLY DENGUE UPDATE

06th June 2022 – 12th June 2022

National Dengue Control Unit, Ministry of Health

Week

23

DENGUE CASE REPORTING

During the week 23, 2302 suspected dengue cases were reported in 25 districts in comparison to 2052 cases in 26 districts during the week 22. There is a 12.2% increase in week 23, compared to the previous week. Of all reported cases 51.7% were from Western Province [Colombo Municipal Council – 6.5%, Rest of the Colombo District – 21.4%, Gampaha District – 14.4% and Kalutara District – 9.4%]. Kandy [7.6%], Galle [6.4%], Kegalle [5.1%], Jaffna [4.6%] and Rathnapura [4.2%], districts also have reported higher number of cases (Table 1).

HIGH RISK MOH AREAS

Seventy four MOH areas were flagged as high-risk areas during week 23. Out of them, 30 MOH areas showed rising number of cases in week 23 compared to the week 22, and another 34 MOH areas show persistently high number of cases in both weeks 22 and 23 (Table 2).

In week 23 high risk level of Padukka, Katana, Minuwangoda, Mirigama, Mathugama, Wadduwa, Gampola, Gangawatakorale, Udunuwara, Matale, Bope Poddala, Kopay, Nallur, Uduvil, Kinniya, Akkaraipattu, Kurunegala, Ruwanwella, Yatiyantota and Bulathkohupitiya MOH areas have come down while Seeduwa, Kundasale, Wattegama, Kuliyapitiya, Kurunegala, Wariyapola, Badulla, Passara, Welimada, Pelmadulla and Galigamuwa 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 716* and 835 during the weeks 22 and 23 respectively. In 13 hospitals, the average midnight total has decreased in the week 23 when compared with the previous week (Table 3).

*Average midnight total of the 22nd week shows an increase from 710 to 716 when compared to the previous week's report after updated with delayed reporting from hospitals.

WEEKLY DISTRIBUTION OF DENGUE PATIENTS in 2021 and 2022

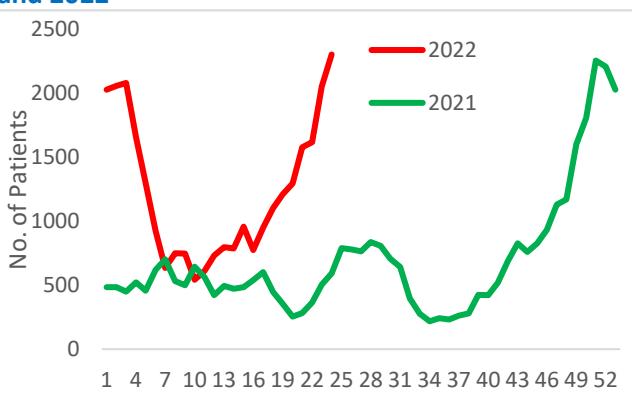


Table 1: Reported dengue cases in week 23 and week 22 of 2022

District	No. of cases					
	2021		2022		Up to Week 23	
	Week	Week	Week	Week	2021	2022
	22	23	22	23		
Colombo	197	238	593	642	3015	6586
Gampaha	82	98	260	332	1250	3710
Kalutara	44	28	197	216	607	2669
Kandy	12	20	152	175	387	1495
Matale	5	4	30	45	63	294
Nuwara Eliya	3	1	4	8	35	73
Galle	12	35	157	147	181	1794
Hambantota	9	12	38	42	164	534
Matara	28	22	47	52	204	630
Jaffna	1	1	102	107	33	1612
Kilinochchi	Nil	Nil	2	6	12	72
Mannar	Nil	1	2	7	22	150
Vavuniya	Nil	Nil	1	4	27	47
Mullaitivu	Nil	Nil	1	Nil	0	11
Batticaloa	17	10	33	29	3175	754
Ampara	4	Nil	2	8	36	80
Trincomalee	2	3	52	37	119	895
Kalmunai	6	2	42	40	221	663
Kurunegala	17	42	45	66	525	1097
Puttalam	3	6	56	39	230	1198
Anuradhapura	24	17	5	13	159	221
Polonnaruwa	2	5	10	12	24	93
Badulla	15	12	19	44	118	416
Monaragala	4	4	13	16	56	200
Rathnapura	7	18	94	97	331	1306
Kegalle	10	12	95	118	294	854
Total	504	591	2052	2302	11288	27454

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

■ Districts reporting higher number of cases

Table 2: High risk MOH areas

MOH Area	Cases reported		MOH Area	Cases reported		MOH Area	Cases reported			
	Week 22	Week 23		Week 22	Week 23		Week 22	Week 23		
WESTERN PROVINCE										
Colombo District										
Dehiwala	20	34	Beruwela (NIHS)	53	63	Batticaloa	18	6		
Piliyandala	5	14	Horana	10	11	Trincomalee District				
Homagama	19	25	Kalutara (NIHS)	17	37	Trincomalee	19	14		
Kaduwela	49	33	Panadura	48	39	Uppuveli	15	8		
Kolonnawa	10	22	Central Province			Kalmunai District				
Pitakotte	20	18	Kandy District			Kalmunai North	14	11		
Maharagama	47	58	Harispattuwa	26	25	Addalaichchenai	10	10		
MC Colombo	127	149	Kundasale	3	16	North Western Province				
Moratuwa	18	27	MC Kandy	38	37	Puttalam District				
Nugegoda	13	22	Wattegama	3	12	Kalpitiya	16	11		
Boralesgamuwa	14	27	Yatinuwara	15	21	Puttalam	7	13		
Hanwella	9	16	Matale District			Kurunegala District				
Kahathuduwa	11	10	Ukuwela	8	11	Kuliyapitiya	6	9		
Battaramulla	26	34	MC Matale	7	12	Kurunegala	3	8		
Ratmalana	26	28	Southern Province			Wariyapola	3	8		
Egoda Uyana	40	40	Galle District			Sabaragamuwa Province				
Gothatuwu	56	35	Akmeemana	13	16	Rathnapura District				
Gampaha District			Baddegama	12	8	Balangoda	16	15		
Attanagalla	21	36	Habaraduwa	17	22	Eheliyagoda	14	15		
Biyagama	49	51	MC Galle	69	53	Embilipitiya	19	8		
Gampaha	21	18	Matara District			Kuruwita	11	14		
Ja-Ela	16	34	Weligama	11	9	Pelmadulla	4	11		
Kelaniya	34	44	MC Matara	7	15	Kegalle District				
Dompe	11	14	Hambantota District			Dehiovita	16	15		
Mahara	19	30	Walasmulla	12	14	Galigamuwa	6	15		
MC Negombo	14	19	Northern Province			Kegalle	19	38		
Ragama	13	26	Jaffna District			Mawanella	7	16		
Wattala	6	14	MC Jaffna	27	25	Rambukkana	7	11		
Seeduwa	5	10	Point Pedro	11	14	Uva Province				
Kalutara District			Sandilipay	10	8	Badulla District				
Bandaragama	23	26	Karaveddy	13	24	Badulla	2	10		
Eastern Province			Eastern Province			Passara	1	13		
Batticaloa District			Batticaloa District			Welimada	2	12		

Table 3: Hospitals with high average midnight totals of dengue patients and changing trend of admissions in the week 23

Hospital	Average Midnight Total			Hospital	Average Midnight Total			Hospital	Average Midnight Total		
	Week 22	Week 23	Change		Week 22	Week 23	Change		Week 22	Week 23	Change
NHSL	65	74	↑	DGH- Gampaha	13	17	↑	BH-Nikaweratiya	4	6	↑
NIID	70	73	↑	BH-Wathupitiwala	11	14	↑	BH-Kalmunai AMH	3	6	↑
TH- Colombo South	52	56	↑	BH-Balapitiya	8	14	↑	BH- Warakapola	3	5	↑
DGH- Negombo	40	54	↑	BH-Avissawella	9	11	↑	BH-Welimada	2	5	↑
TH-Karapitiya	44	53	↑	BH-Point Pedro	9	11	↑	BH-Gampola	5	5	-
NH-Kandy	27	39	↑	BH- Mawanella	6	11	↑	TH-Kurunegala	2	5	↑
TH- Colombo North	35	34	↓	BH- Horana	12	10	↓	DGH- Polonnaruwa	3	4	↑
BH- Panadura	28	30	↑	DGH-Trincomalee	17	9	↓	BH-Marawila	2	4	↑
BH- Kiribathgoda	19	28	↑	TH-Jaffna	9	9	-	BH-Nawalapitiya	6	4	↓
DGH-Matara	19	24	↑	DGH- Embilipitiya	9	8	↓	BH-Puttalam	6	4	↓
TH-Peradeniya	21	21	-	TH-Batticaloa	12	8	↓	DGH-Ampara	2	4	↑
LRH	20	20	-	PGH-Badulla	4	8	↑	BH- Kamburupitiya	3	4	↑
DGH-Kegalle	16	20	↑	BH-Balangoda	8	7	↓	BH- Valaichchenai	2	4	↑
TH- Kalutara	16	20	↑	BH-Kalmunai North	7	7	-				
TH-Ratnapura	15	19	↑	BH-Tangalle	4	7	↑				
BH-Matale	16	18	↑								