



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).

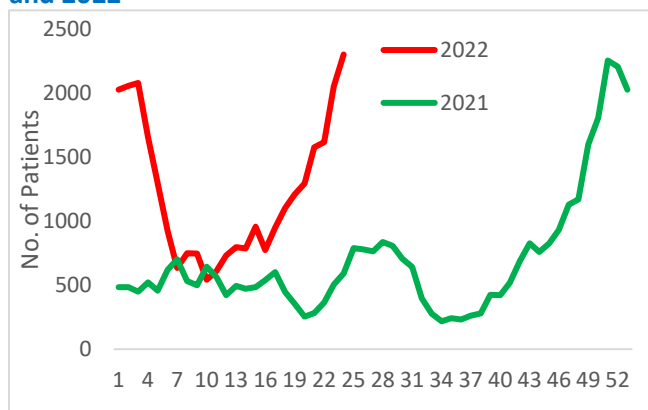
In week 23 high risk level of Padukka, Katana, Minuwangoda, Mirigama, Mathugama, Wadduwa, Gampola, Gangawatakorale, Uduuwara, Matale, Bope Poddala, Kopay, Nallur, Uduvil, Kinniya, Akkaraipattu, Kurunegala, Ruwanwella, Yatiyantota and Bulathkohupitiya MOH areas have come down while Seeduwa, Kundasale, Wattegama, Kuliypitiya, 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



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

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		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	
	Week 22	Week 23
WESTERN PROVINCE		
Colombo District		
Dehiwala	20	34
Piliyandala	5	14
Homagama	19	25
Kaduwela	49	33
Kolonnawa	10	22
Pitakotte	20	18
Maharagama	47	58
MC Colombo	127	149
Moratuwa	18	27
Nugegoda	13	22
Boralesgamuwa	14	27
Hanwella	9	16
Kahathuduwa	11	10
Battaramulla	26	34
Ratmalana	26	28
Egoda Uyana	40	40
Gothatuwa	56	35
Gampaha District		
Attanagalla	21	36
Biyagama	49	51
Gampaha	21	18
Ja-Ela	16	34
Kelaniya	34	44
Dompe	11	14
Mahara	19	30
MC Negombo	14	19
Ragama	13	26
Wattala	6	14
Seeduwa	5	10
Kalutara District		
Bandaragama	23	26

MOH Area	Cases reported	
	Week 22	Week 23
Beruwela (NIHS)	53	63
Horana	10	11
Kalutara (NIHS)	17	37
Panadura	48	39
Central Province		
Kandy District		
Harispattuwa	26	25
Kundasale	3	16
MC Kandy	38	37
Wattegama	3	12
Yatinuwara	15	21
Matale District		
Ukuwela	8	11
MC Matale	7	12
Southern Province		
Galle District		
Akmeemana	13	16
Baddegama	12	8
Habaraduwa	17	22
MC Galle	69	53
Matara District		
Weligama	11	9
MC Matara	7	15
Hambantota District		
Walasmulla	12	14
Northern Province		
Jaffna District		
MC Jaffna	27	25
Point Pedro	11	14
Sandilipay	10	8
Karaveddy	13	24
Eastern Province		
Batticaloa District		

MOH Area	Cases reported	
	Week 22	Week 23
Batticaloa	18	6
Trincomalee District		
Trincomalee	19	14
Uppuveli	15	8
Kalmunai District		
Kalmunai North	14	11
Addaichchenai	10	10
North Western Province		
Puttalam District		
Kalpitiya	16	11
Puttalam	7	13
Kurunegala District		
Kuliypitiya	6	9
Kurunegala	3	8
Wariyapola	3	8
Sabaragamuwa Province		
Rathnapura District		
Balangoda	16	15
Eheliyagoda	14	15
Embilipitiya	19	8
Kuruwita	11	14
Pelmadulla	4	11
Kegalle District		
Dehiwita	16	15
Galigamuwa	6	15
Kegalle	19	38
Mawanella	7	16
Rambukkana	7	11
Uva Province		
Badulla District		
Badulla	2	10
Passara	1	13
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		
	Week 22	Week 23	Change
NHSL	65	74	↑
NIID	70	73	↑
TH- Colombo South	52	56	↑
DGH- Negombo	40	54	↑
TH-Karapitiya	44	53	↑
NH-Kandy	27	39	↑
TH- Colombo North	35	34	↓
BH- Panadura	28	30	↑
BH- Kiribathgoda	19	28	↑
DGH-Matara	19	24	↑
TH-Peradeniya	21	21	-
LRH	20	20	-
DGH-Kegalle	16	20	↑
TH- Kalutara	16	20	↑
TH-Ratnapura	15	19	↑
BH-Matale	16	18	↑

Hospital	Average Midnight Total		
	Week 22	Week 23	Change
DGH- Gampaha	13	17	↑
BH-Wathupitiwala	11	14	↑
BH-Balapitiya	8	14	↑
BH-Avissawella	9	11	↑
BH-Point Pedro	9	11	↑
BH- Mawanella	6	11	↑
BH- Horana	12	10	↓
DGH-Trincomalee	17	9	↓
TH-Jaffna	9	9	-
DGH-Embilipitiya	9	8	↓
TH-Batticaloa	12	8	↓
PGH-Badulla	4	8	↑
BH-Balangoda	8	7	↓
BH-Kalmunai North	7	7	-
BH-Tangalle	4	7	↑

Hospital	Average Midnight Total		
	Week 22	Week 23	Change
BH-Nikaweratiya	4	6	↑
BH-Kalmunai AMH	3	6	↑
BH- Warakapola	3	5	↑
BH-Welimada	2	5	↑
BH-Gampola	5	5	-
TH-Kurunegala	2	5	↑
DGH-Polonnaruwa	3	4	↑
BH-Marawila	2	4	↑
BH-Nawalapitiya	6	4	↓
BH-Puttalam	6	4	↓
DGH-Ampara	2	4	↑
BH-Kamburupitiya	3	4	↑
BH-Valaichchenai	2	4	↑