



WEEKLY DENGUE UPDATE

13th June 2022 – 19th June 2022

National Dengue Control Unit, Ministry of Health

Week

24

DENGUE CASE REPORTING

During the week 24, 2775 suspected dengue cases were reported in 25 districts in comparison to 2302 cases in 25 districts during the week 23. There is a 20.5% increase in week 24, compared to the previous week. Of all reported cases 55.1% were from Western Province [Colombo Municipal Council – 6.4%, Rest of the Colombo District – 24.3%, Gampaha District – 13.7% and Kalutara District – 10.7%]. Kandy [10.2%], Galle [5.5%], Kurunegala [4.2%], Rathnapura [4.1%], Jaffna [3.1%] and Matale [3.0%] districts also have reported higher number of cases (Table 1).

HIGH RISK MOH AREAS

Eighty two MOH areas were flagged as high-risk areas during week 24. Out of them, 32 MOH areas showed rising number of cases in week 24 compared to the week 23, and another 47 MOH areas show persistently high number of cases in both weeks 23 and 24 (Table 2).

In week 24 high risk level of Kahathuduwa, Trincomalee, Uppuveli, Addalaichchenai, Wariyapola, Pelmadulla, Galigamuwa, Rambukkana, Badulla, Passara, and Welimada MOH areas have come down while Katana, Minuwangoda, Akurana, Gampola, Rattota, Ibbagamuwa, Gangawatakorale, Talatuoya, Udunuwara, Matale, Balapitiya, Tangalle, Mawathagama, Pannala, Wennappuwa, PS Rathnapura, MC Rathnapura, Akkaraiapattu and Bandarawela 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 838* and 961 during the weeks 23 and 24 respectively. In 21 hospitals, the average midnight total has decreased in the week 24 when compared with the previous week (Table 3).

*Average midnight total of the 23rd week shows an increase from 835 to 838 when compared to the previous week's report after updated with delayed reporting from hospitals.

WEEKLY DISTRIBUTION OF DENGUE PATIENTS in 2021 and 2022

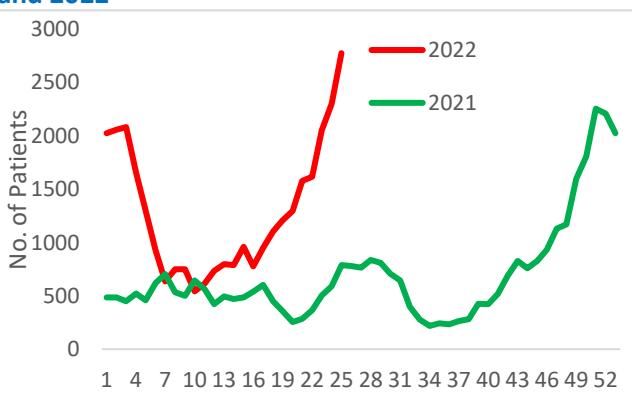


Table 1: Reported dengue cases in week 24 and week 23 of 2022

District	No. of cases					
	2021		2022		Up to Week 24	
	Week	Week	Week	Week	2021	2022
	23	24	23	24		
Colombo	238	354	642	852	3369	7438
Gampaha	98	126	332	381	1376	4091
Kalutara	28	40	216	283	647	2952
Kandy	20	25	175	297	412	1792
Matale	4	5	45	84	68	378
Nuwara Eliya	1	Nil	8	4	35	77
Galle	35	22	147	153	203	1947
Hambantota	12	10	42	44	174	578
Matara	22	34	52	55	238	685
Jaffna	1	1	107	85	34	1697
Kilinochchi	Nil	Nil	6	3	12	75
Mannar	1	Nil	7	1	22	151
Vavuniya	Nil	Nil	4	1	27	48
Mullaitivu	Nil	Nil	Nil	Nil	0	11
Batticaloa	10	17	29	28	3192	782
Ampara	Nil	6	8	5	42	85
Trincomalee	3	1	37	9	120	904
Kalmunai	2	3	40	49	224	712
Kurunegala	42	50	66	116	575	1213
Puttalam	6	13	39	70	243	1268
Anuradhapura	17	18	13	18	177	239
Polonnaruwa	5	Nil	12	10	24	103
Badulla	12	26	44	42	144	458
Monaragala	4	8	16	23	64	223
Rathnapura	18	15	97	113	346	1419
Kegalle	12	15	118	49	309	903
Total	591	789	2302	2775	12077	30229

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 23	Week 24
WESTERN PROVINCE		
Colombo District		
Dehiwala	34	36
Piliyandala	11	26
Homagama	25	24
Kaduwela	33	39
Kolonnawa	22	26
PitaKotte	18	42
Maharagama	58	81
MC Colombo	149	177
Moratuwa	22	36
Nugegoda	22	39
Boralesgamuwa	27	24
Hanwella	16	22
Battaramulla	34	59
Ratmalana	28	29
Egoda Uyana	45	37
Gothatuwa	35	86
Gampaha District		
Attanagalla	38	44
Biyagama	51	50
Gampaha	16	25
Ja-Ela	35	43
Katana	5	13
Kelaniya	44	38
Dompe	14	10
Mahara	31	31
MC Negombo	19	22
Minuwangoda	8	15
Ragama	26	15
Wattala	12	23
Seeduwa	9	15
Kalutara District		
Bandaragama	26	18
Beruwela (NIHS)	63	101
Horana	11	14

MOH Area	Cases reported	
	Week 23	Week 24
Kalutara (NIHS)	37	40
Panadura	39	56
Central Province		
Kandy District		
Akurana	2	10
Gampola	3	9
Gangawatakorale	7	20
Harispattuwa	25	55
Kundasale	16	16
MC Kandy	37	64
Talatuoya	2	9
Udunuwara	6	15
Wattegama	12	24
Yatinuwara	21	34
Matale District		
Matale	4	15
Ukuwela	11	20
MC Matale	12	24
Rattota	0	8
Southern Province		
Galle District		
Akmeemana	16	13
Baddegama	8	9
Balapitiya	8	10
Habaraduwa	22	16
MC Galle	53	63
Matara District		
Welligama	9	21
MC Matara	15	14
Hambantota District		
Tangalle	7	10
Walasmulla	14	18
Northern Province		
Jaffna District		
MC Jaffna	25	22
Point Pedro	14	9

MOH Area	Cases reported	
	Week 23	Week 24
Karaveddy	24	10
Sandilipay	8	8
Eastern Province		
Batticaloa District		
Batticaloa	6	11
Kalmunai District		
Akkaraipattu	4	11
Kalmunai North	11	25
North Western Province		
Puttalam District		
Kalpitiya	11	24
Puttalam	13	9
Wennappuwa	5	13
Kurunegala District		
Kuliyapitiya	9	9
Kurunegala	8	10
Mawathagama	0	13
Pannala	3	12
Ibbagamuwa	3	9
Sabaragamuwa Province		
Rathnapura District		
Balangoda	15	20
Eheliyagoda	15	14
Embilipitiya	8	9
Kuruwita	14	17
PS Ratnapura	7	10
MC Ratnapura	3	9
Kegalle District		
Dehiowita	15	8
Mawanella	16	20
Kegalle	36	6
Uva Province		
Badulla District		
Bandarawela	1	7

Table 3: Hospitals with high average midnight totals of dengue patients and changing trend of admissions in the week 24

Hospital	Average Midnight Total		
	Week 23	Week 24	Change
NHSL	74	78	↑
NIID	73	78	↑
TH-Kandy	39	63	↑
TH- Colombo South	56	61	↑
DGH- Negombo	53	57	↑
TH-Karapitiya	52	52	-
TH-Colombo North	32	47	↑
TH-Peradeniya	24	42	↑
BH- Panadura	30	34	↑
TH- Kalutara	20	29	↑
LRH	20	28	↑
BH-Matale	18	27	↑
TH-Ratnapura	19	26	↑
DGH Matara	23	25	↑
DGH- Gampaha	18	24	↑

Hospital	Average Midnight Total		
	Week 23	Week 24	Change
BH- Kiribathgoda	28	23	↓
DGH-Kegalle	21	17	↓
BH- Wathupitiwala	14	16	↑
BH-Balapitiya	14	13	↓
BH-Tangalle	7	13	↑
DGH-Trincomalee	10	12	↑
BH-Balangoda	7	10	↑
TH-Kurunegala	5	9	↑
BH-Kalmunai North	7	9	↑
BH-Awissawella	11	9	↓
BH- Horana	10	9	↓
BH- Mawanella	11	9	↓
BH- Point Pedro	11	8	↓
DGH- Embilipitiya	8	8	-
BH-Gampola	5	7	↑
TH-Jaffna	9	7	↓

Hospital	Average Midnight Total		
	Week 23	Week 24	Change
BH-Puttlam	4	7	↑
TH-Batticaloa	8	7	↓
BH-Nikaweratiya	6	6	-
PGH-Badulla	8	6	↓
TH-Anuradhapura	2	6	↑
BH-Welimada	5	5	-
BH-Marawila	4	5	↑
BH-Kamburupitiya	4	5	↑
BH- Warakapola	5	5	-
DGH-Chilaw	4	4	-
BH-Dambulla	3	4	↑
BH-Kalmunai AMH	6	4	↓
DGH-Ampara	3	4	↑
TH-Hambantota	3	4	↑