



WEEKLY DENGUE UPDATE

23rd May 2022 – 29th May 2022

National Dengue Control Unit, Ministry of Health

Week

21

DENGUE CASE REPORTING

During the week 21, 1616 suspected dengue cases were reported in 26 districts in comparison to 1576 cases in 24 districts during the week 20. There is a 2.5% increase in week 21, compared to the previous week. Of all reported cases 55.0% were from Western Province [Colombo Municipal Council – 10.5%, Rest of the Colombo District – 23.4%, Gampaha District – 11.6% and Kalutara District – 9.4%]. Kandy [6.8%], Hambantota [5.1%], Galle [4.6%], and Jaffna [4.6%], districts also have reported higher number of cases (Table 1).

HIGH RISK MOH AREAS

Seventy one MOH areas were flagged as high-risk areas during week 21. Out of them, 18 MOH areas showed rising number of cases in week 21 compared to the week 20, and another 51 MOH areas show persistently high number of cases in both weeks 20 and 21 (Table 2).

In week 21 high risk level of Seeduwa, Kundasale, Bope Poddala, Uduvil, Chankanai, Sandilipay, Trincomalee, Uppuveli, Trincomalee (Naval Base), Koralai Pattu Central, Akkaraipattu, Kalmunai South, Puttalam, Wennappuwa, Nikaweratiya, Pannala, Godakawela, MC Rathnapura, Udawalawa, Deraniyagala, Kegalle, and Ruwanwella MOH areas have come down while Kahathuduwa, Minuwangoda, Ukuwela, MC Matale, Balapitiya, Tangalle, Walasmulla, Weligama, Point Pedro, Chenkalady 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 69 hospitals throughout the country was 557* and 605 during the weeks 20 and 21 respectively. In 23 hospitals, the average midnight total has decreased in the week 21 when compared with the previous week (Table 3).

*Average midnight total of the 20th week shows an increase from 551 to 557 when compared to the previous week's report after updated with delayed reporting from hospitals.

WEEKLY DISTRIBUTION OF DENGUE PATIENTS in 2021 and 2022

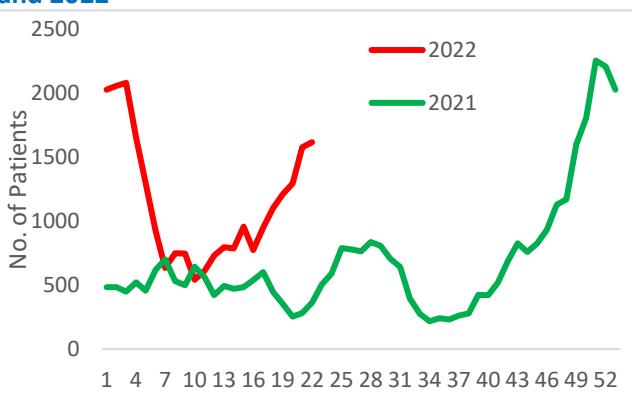


Table 1: Reported dengue cases in week 21 and week 20 of 2022

District	No. of cases					
	2021		2022		Up to Week 21	
	Week	Week	Week	Week	2021	2022
	20	21	20	21		
Colombo	134	158	409	548	2580	5351
Gampaha	42	59	171	188	1070	3118
Kalutara	18	31	157	152	535	2256
Kandy	6	9	113	110	355	1168
Matale	Nil	3	13	23	54	219
Nuwara Eliya	Nil	Nil	3	3	31	61
Galle	1	1	94	75	134	1490
Hambantota	6	9	14	82	143	454
Matara	3	4	33	38	154	531
Jaffna	Nil	Nil	97	74	31	1403
Kilinochchi	Nil	Nil	5	4	12	64
Mannar	Nil	1	2	3	21	141
Vavuniya	Nil	1	Nil	1	27	42
Mullaitivu	Nil	Nil	Nil	1	0	10
Batticaloa	12	31	51	47	3148	692
Ampara	2	Nil	7	4	32	70
Trincomalee	1	2	34	20	114	806
Kalmunai	9	8	53	28	213	581
Kurunegala	16	11	50	37	466	986
Puttalam	7	4	51	28	221	1103
Anuradhapura	1	3	12	15	118	203
Polonnaruwa	Nil	Nil	8	13	17	71
Badulla	5	4	16	18	91	353
Monaragala	2	1	15	8	48	171
Rathnapura	10	10	119	63	306	1115
Kegalle	8	15	49	33	272	641
Total	283	365	1576	1616	10193	23100

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 20	Week 21		Week 20	Week 21		Week 20	Week 21		
WESTERN PROVINCE										
Colombo District										
Dehiwala	30	31	Wattala	12	11	Walasmulla	0	41		
Piliyandala	13	19	Kalutara District			Northern Province				
Homagama	17	14	Bandaragama	14	11	Jaffna District				
Kaduwela	14	29	Beruwela (NIHS)	58	50	Kopay	7	5		
Kolonnawa	9	23	Horana	10	10	MC Jaffna	23	12		
Pitakotte	11	10	Kalutara (NIHS)	7	12	Point Pedro	5	6		
Maharagama	22	40	Mathugama	12	8	Tellippalai	7	6		
MC Colombo	108	170	Panadura	32	35	Nallur	12	7		
Moratuwa	16	32	Wadduwa	8	11	Karaveddy	15	16		
Nugegoda	19	14	Central Province			Eastern Province				
Boralesgamuwa	12	16	Kandy District			Batticaloa District				
Hanwella	13	9	Akurana	9	9	Batticaloa	28	19		
Kahathuduwa	3	13	Gangawatakorale	6	9	Chenkalady	1	7		
Battaramulla	32	35	Harispattuw	5	12	Eravur	5	12		
Ratmalana	10	21	MC Kandy	26	19	Kalmunai District				
Egoda Uyana	34	15	Poojapitiya	6	10	Kalmunai North	16	14		
Gothatuwa	21	36	Udunuwara	9	6	Addalaichchenai	11	6		
Gampaha District			Yatinuwara	19	14	North Western Province				
Attanagalla	14	17	Puttalam District			Kalpitiya	23	15		
Biyagama	23	35	Matale District			Kurunegala District				
Gampaha	19	13	Ukuwela	3	8	Kurunegala	9	5		
Ja-Ela	8	17	MC Matale	5	7	Sabaragamuwa Province				
Katana	12	4	Southern Province			Rathnapura District				
Kelaniya	17	26	Galle District			Balangoda	10	8		
Dompe	8	13	Akmeemana	12	12	Eheliyagoda	11	8		
Mahara	11	13	Balapitiya	4	10	Embilipitiya	46	16		
MC Negombo	14	11	MC Galle	40	24	Kuruwita	10	5		
Minuwangoda	5	8	Matara District			Pelmadulla	2	8		
Ragama	10	8	Weligama	4	6	Kegalle District				
			MC Matara	8	7	Dehiovita	10	11		
			Hambantota District							
			Tangalle	4	12					

Table 3: Hospitals with high average midnight totals of dengue patients and changing trend of admissions in the week 21

Hospital	Average Midnight Total			Hospital	Average Midnight Total			Hospital	Average Midnight Total		
	Week 20	Week 21	Change		Week 20	Week 21	Change		Week 20	Week 21	Change
NIID	35	55	↑	TH-Peradeniya	23	15	↓	BH-Avissawella	8	8	-
NHSL	34	52	↑	TH-Batticaloa	19	15	↓	BH-Matale	4	8	↑
TH-Colombo South	35	51	↑	DGH-Kegalle	12	11	↓	TH-Jaffna	8	8	-
TH-Karapitiya	45	39	↓	TH-Ratnapura	11	11	-	BH- Mawanella	6	8	↑
DGH- Negombo	25	29	↑	DGH- Embilipitiya	6	11	↑	BH-Kalmunai North	7	6	↓
NH-Kandy	24	24	-	TH- Kalutara	16	10	↓	PGH-Badulla	6	5	↓
DGH-Matara	18	21	↑	BH- Horana	6	10	↑	BH-Balangoda	6	5	↓
LRH	17	20	↑	BH- Balapitiya	9	9	-	BH- Warakapola	2	5	↑
DGH- Trincomalee	21	20	↓	BH- Wathupitiwala	5	9	↑	BH-Puttalam	3	4	↑
BH- Panadura	31	20	↓	BH-Tangalle	5	9	↑	TH- Anuradhapura	3	4	↑
TH- Colombo North	17	20	↑	DGH- Gampaha	13	9	↓	DGH- Polonnaruwa	4	4	-
BH- Kiribathgoda	10	16	↑	BH- Point Pedro	10	8	↓	BH-Valaichchenai	4	4	-

KEY ACTIVITIES CONDUCTED DURING WEEK 21

- Special Mosquito Control Week (18th to 24th May 2022) with special attention to 148 MOH areas in 20 districts was launched