



# WEEKLY DENGUE UPDATE

11<sup>th</sup> July 2022 – 16<sup>th</sup> July 2022

National Dengue Control Unit, Ministry of Health

Week

28

## DENGUE CASE REPORTING

During the week 28, 2649 suspected dengue cases were reported in 24 districts in comparison to 2675 cases in 25 districts during the week 27. There is a 1.0% decrease in week 28, compared to the previous week. Of all reported cases 53.2% were from Western Province [Colombo Municipal Council – 7.2%, Rest of the Colombo District – 23.4%, Gampaha District – 13.1% and Kalutara District – 9.3%]. Kandy [12.3%], Galle [5.5%], Kegalle [5.4%], and Rathnapura [5.0%] districts also have reported higher number of cases (Table 1).

## HIGH RISK MOH AREAS

Sixty-two MOH areas were flagged as high-risk areas during week 28. Out of them, 14 MOH areas showed rising number of cases in week 28 compared to the week 27, and another 40 MOH areas show persistently high number of cases in both weeks 27 and 28 (Table 2).

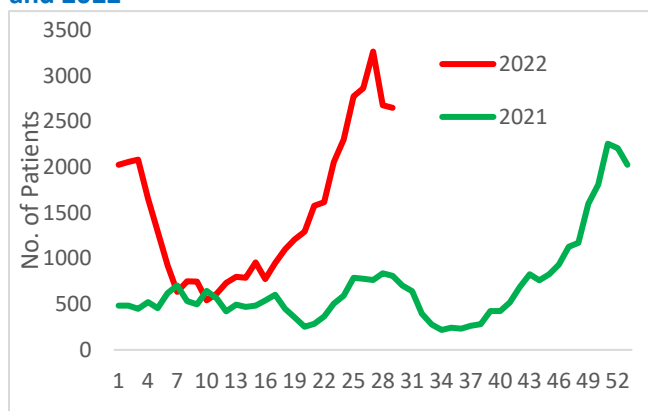
In week 28 high risk level Katana, MC Negombo, Mirigama, Seeduwa, Karaveddy, Puttalam, Wennappuwa, Balangoda and Embilipitiya MOH areas have come down while Ragama, Gampola, Kundasale, Kuruduwatta, MC Matale, Balapitiya, Walasmulla, Eheliyagoda, and Rambukkana MOH areas were newly identified as high-risk areas.

## MIDNIGHT TOTAL OF DENGUE PATIENT ADMISSIONS

Average midnight total of dengue patients in selected 69 hospitals throughout the country was 1111\* and 1047 during the weeks 27 and 28 respectively. In 37 hospitals, the average midnight total has decreased in the week 28 when compared with the previous week (Table 3).

*\*Average midnight total of the 27<sup>th</sup> week shows a decrease from 1118 to 1111 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 28 and week 27 of 2022

District	No. of cases					
	2021		2022		Up to Week 28	
	Week		Week		2021	2022
	27	28	27	28		
Colombo	353	301	777	816	4666	10866
Gampaha	164	139	385	347	1958	5772
Kalutara	65	98	229	246	918	4041
Kandy	41	51	314	325	575	3057
Matale	10	11	49	34	99	574
Nuwara Eliya	Nil	3	9	5	41	108
Galle	21	7	135	146	265	2522
Hambantota	17	9	69	64	244	865
Matara	23	28	80	49	381	957
Jaffna	Nil	1	59	44	35	1910
Kilinochchi	1	Nil	2	Nil	13	86
Mannar	Nil	Nil	1	1	22	160
Vavuniya	2	1	1	4	31	60
Mullaitivu	Nil	Nil	Nil	Nil	0	14
Batticaloa	5	5	22	26	3217	889
Ampara	Nil	4	6	3	55	110
Trincomalee	Nil	2	14	11	128	974
Kalmunai	1	Nil	37	39	228	937
Kurunegala	28	61	91	90	752	1618
Puttalam	11	8	77	60	279	1526
Anuradhapura	16	16	3	18	230	380
Polonnaruwa	1	1	15	10	34	215
Badulla	12	10	28	21	189	577
Monaragala	11	8	15	16	92	291
Rathnapura	40	24	132	132	444	1855
Kegalle	15	20	125	142	370	1314
<b>Total</b>	<b>837</b>	<b>808</b>	<b>2675</b>	<b>2649</b>	<b>15266</b>	<b>41678</b>

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 27	Week 28
<b>WESTERN PROVINCE</b>		
Colombo District		
Dehiwala	37	45
Piliyandala	21	27
Homagama	17	32
Kaduwela	31	45
Kolonnawa	15	20
PitaKotte/Nawala	25	28
Maharagama	71	64
MC Colombo	188	191
Moratuwa	29	42
Nugegoda	34	34
Boralesgamuwa	11	11
Hanwella/Avissawella	15	20
Kahathuduwa/Wethara	16	14
Battaramulla	47	51
Ratmalana	38	24
Egoda Uyana	42	24
Gothatuwa	91	79
Gampaha District		
Attanagalla/Veyangoda	44	28
Biyagama	45	50
Gampaha	23	41
Ja-Ela	36	37
Kelaniya	57	44
Dompe/Kiridiwela/Pugoda	19	25
Mahara	20	24
Minuwangoda	20	16
Ragama	6	22

MOH Area	Cases reported	
	Week 27	Week 28
Wattala	23	32
Kalutara District		
Bandaragama	14	11
Beruwela(NIHS)	60	83
Horana	18	11
Kalutara(NIHS)	29	29
Panadura	46	71
Wadduwa	12	13
<b>CENTRAL PROVINCE</b>		
Kandy District		
Gampola(Udawalpala)	10	17
Gangawatakorale(University park)	28	26
Harispattuwa(Werellagama)	43	40
Kundasale	9	16
Kurunduwatta(Ganga Ihala)	10	10
MC Kandy	91	85
Udunuwara	13	15
Wattegama(Pathadumbara)	20	15
Yatinuwara	37	44
Matale		
MC Matale	10	11
<b>SOUTHERN PROVINCE</b>		
Galle District		
Balapitiya	10	12
MC Galle	41	58
Matara District		
Dikwella	18	11

MOH Area	Cases reported	
	Week 27	Week 28
MC Matara	20	11
Hambantota District		
Tangalle	12	12
Walasmulla	9	18
<b>NORTHERN PROVINCE</b>		
Jaffna District		
MC Jaffna	12	14
<b>EASTERN PROVINCE</b>		
Batticaloa District		
Batticaloa	12	11
<b>NORTH WESTERN PROVINCE</b>		
Puttalam District		
Kalpitiya	16	23
Kurunegala District		
Kurunegala	18	22
<b>SABARAGAMUWA PROVINCE</b>		
Rathnapura District		
Eheliyagoda	8	16
Kuruwita	13	12
PS Rathnapura	15	26
Elapatha	11	12
MC Rathnapura	30	27
Kegalle District		
Dehiowita	12	12
Kegalle	27	57
Mawanella	30	31
Rambukkana	5	12

**Table 3: Hospitals with high average midnight totals of dengue patients and changing trend of admissions in the week 28**

Hospital	Average Midnight Total		
	Week 27	Week 28	Change
DGH- Negombo	107	108	↑
NIID	84	80	↓
NHSL	68	71	↑
TH-Colombo South	72	63	↓
NH-Kandy	70	61	↓
TH- Colombo North	64	56	↓
TH-Ratnapura	32	46	↑
TH-Peradeniya	53	44	↓
TH-Karapitiya	41	41	-
BH- Panadura	37	37	-
DGH-Kegalle	36	35	↓
BH- Kiribathgoda	33	33	-
DGH- Gampaha	17	32	↑

Hospital	Average Midnight Total		
	Week 27	Week 28	Change
DGH-Matara	31	29	↓
DGH- Kalutara	38	24	↓
LRH	30	23	↓
BH- Mawanella	20	19	↓
BH-Awissawella	12	18	↑
BH- Beruwala	14	18	↑
BH- Wathupitiwala	21	16	↓
BH-Matale	21	16	↓
BH-Tangalle	17	14	↓
BH-Balapitiya	10	13	↑
BH-Gampola	12	10	↓
BH- Horana	10	8	↓
DGH- Embilipitiya	7	8	↑
BH-Puttalam	8	7	↓
TH-Kurunegala	10	6	↓

Hospital	Average Midnight Total		
	Week 27	Week 28	Change
BH- Warakapola	11	6	↓
BH-Kalmunai North	5	6	↑
BH-Kalmunai AMH	3	6	↑
BH-Balangoda	7	6	↓
DGH-Chilaw	5	5	-
TH-Batticaloa	7	5	↓
BH-Nawalapitiya	7	5	↓
BH-Marawila	10	5	↓
PGH-Badulla	6	5	↓
BH-Kahawatta	7	5	↓
TH-Jaffna	4	4	-
DGH-Ampara	3	4	↑
DGH-Polonaruwa	4	4	-
BH-Point Pedro	4	4	-