



# WEEKLY DENGUE UPDATE

28<sup>th</sup> March 2022—03<sup>rd</sup> April 2022

National Dengue Control Unit, Ministry of Health

Week

**13**

## DENGUE CASE REPORTING

During the week 13, 788 suspected dengue cases were reported in 25 districts in comparison to 798 cases in 25 districts during the week 12. There is an 1.3% decrease in week 13, compared to the previous week. Of all cases 34.8% were reported from Western Province [Colombo Municipal Council – 3.7%, Rest of the Colombo District – 11.8%, Gampaha District – 8.5% and Kalutara District – 10.8%] while 12.1% were from Galle District (Table 1).

## HIGH RISK MOH AREAS

Fifty one MOH areas were flagged as high-risk areas during week 13. Out of them, 13 MOH areas showed rising number of cases in week 13 compared to the week 12, and another 11 MOH areas show persistently high number of cases in both weeks 12 and 13 (Table 2).

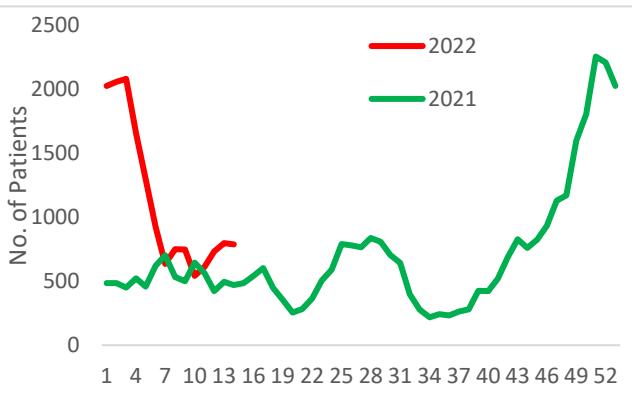
In week 13 high risk level of Dehiwala, Kaduwela, Moratuwa, Hanwella, Attanagalla, MC Negombo, Minuwangoda, Ragama, Wattala, Seeduwa, MC Kandy, Balapitiya, Point Pedro, Trincomalee (Naval base), Koralai Pattu Central, Eheliyagoda, Pelmadulla, Elapatha, and Badulla MOH areas have come down while Kahathuduwa, Katana, Wadduwa, Poojapitiya, Dambulla, Ambalangoda, Weligama, Kopay, Eravur, Akkaraipattu, Kalmunai North, Kuruwita, PS Rathnapura and Kegalle 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 250\* and 263 during the weeks 12 and 13 respectively. In 19 hospitals, the average midnight total has decreased in the week 13 when compared with the previous week (Table 3).

\*Average midnight total of the 12<sup>th</sup> week shows an increase from 235 to 250 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 13 and week 12 of 2022**

District	No. of cases					
	2021		2022		Up to Week 13	
	Week	Week	Week	Week	2021	2022
	12	13	12	13		
Colombo	130	148	152	122	1337	3128
Gampaha	69	55	79	67	635	2140
Kalutara	36	43	87	85	309	1200
Kandy	21	22	35	39	220	605
Matale	3	1	6	11	31	129
Nuwara Eliya	3	1	1	Nil	21	39
Galle	3	5	81	95	74	831
Hambantota	7	10	5	9	83	200
Matara	5	5	17	21	94	256
Jaffna	1	2	59	58	26	749
Kilinochchi	1	1	1	3	10	40
Mannar	1	2	1	1	16	129
Vavuniya	3	2	1	2	23	38
Mullaitivu	Nil	Nil	Nil	1	0	5
Batticaloa	81	58	30	37	2823	306
Ampara	2	1	2	5	16	44
Trincomalee	5	4	52	35	87	367
Kalmunai	6	13	19	30	118	316
Kurunegala	49	32	31	41	289	765
Puttalam	18	11	28	32	148	859
Anuradhapura	5	13	9	5	68	138
Polonnaruwa	Nil	Nil	2	5	10	37
Badulla	3	5	11	7	54	265
Monaragala	4	6	6	9	32	107
Rathnapura	18	12	53	39	196	579
Kegalle	21	19	30	29	142	348
<b>Total</b>	<b>495</b>	<b>471</b>	<b>798</b>	<b>788</b>	<b>6862</b>	<b>13620</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 12	Week 13
<b>WESTERN PROVINCE</b>		
<b>Colombo District</b>		
Piliyandala	6	7
Homagama	9	5
PitaKotte/Nawala	6	8
Maharagama	9	9
MC Colombo	36	29
Kahathuduwa/Wethara	4	10
Battaramulla	17	5
Ratmalana	20	8
Gothatuwa	5	9
<b>Gampaha District</b>		
Biyagama	6	9
Gampaha	7	12
Katana	4	5
Kelaniya	5	8
Mirigama	6	6
<b>Kalutara District</b>		
Beruwela(NIHS)	23	24
Horana	8	6
Kalutara(NIHS)	14	6
Mathugama	5	7
Panadura	11	14
Wadduwa	3	12

MOH Area	Cases reported	
	Week 12	Week 13
<b>Central Province</b>		
<b>Kandy District</b>		
Harispattuwa	5	9
Poojapitiya	4	6
<b>Matale District</b>		
Dambulla	2	6
<b>Southern Province</b>		
<b>Galle District</b>		
Akmeemana	12	16
Ambalangoda	0	5
Baddegama	5	7
Bope(Poddala)	17	9
Habaraduwa	6	9
MC Galle	28	26
<b>Matara District</b>		
Welligama	4	5
<b>Northern Province</b>		
<b>Jaffna District</b>		
Kopay	2	6
MC Jaffna	13	23
Nallur	7	6
Uduvil	6	8
Karaveddy	9	6
<b>Eastern Province</b>		

MOH Area	Cases reported	
	Week 12	Week 13
<b>Trincomalee District</b>		
Trincomalee	8	12
Mutur	11	16
<b>Batticaloa District</b>		
Batticaloa	11	16
Eravur	4	5
<b>Kalmunai District</b>		
Akkaraipattu	3	10
Kalmunai North	2	5
Alayadivembu	5	10
<b>North Western Province</b>		
<b>Kurunegala District</b>		
Pannala	9	22
<b>Puttalam District</b>		
Kalpitiya	7	6
Puttalam	9	10
<b>Sabaragamuwa Province</b>		
<b>Rathnapura District</b>		
Kuruwita	2	9
PS Ratnapura	3	9
MC Ratnapura	5	8
<b>Kegalle District</b>		
Kegalle	2	8
Mawanella	14	6

**Table 3: Hospitals with high average midnight totals of dengue patients and changing trend of admissions in the week 13**

Hospital	Average Midnight Total		
	Week 12	Week 13	Change
TH-Karapitiya	20	28	↑
TH-Colombo South	12	18	↑
TH- Kalutara	11	16	↑
NHSL	15	13	↓
TH-Batticaloa	7	13	↑
DGH- Negombo	13	12	↓
NIID	6	10	↑
NH-Kandy	8	10	↑
BH- Panadura	6	8	↑
DGH- Gampaha	5	7	↑
DGH- Trincomalee	9	7	↓
TH-Colombo North	9	6	↓
TH-LRH	7	6	↓
TH-Jaffna	4	6	↑

Hospital	Average Midnight Total		
	Week 12	Week 13	Change
BH-Dambadeniya	5	5	-
BH-Avissawella	4	5	↑
BH-Balapitiya	6	5	↓
BH-Kiribathgoda	2	5	↑
BH- Horana	3	4	↑
BH-Kalmunai North	4	4	-
DH-Wethara	4	4	-
TH-Peradeniya	6	4	↓
BH-Eheliyagoda	5	4	↓
BH- Warakapola	4	4	-
BH-Wathupitiwala	3	3	-
BH-Kahawatta	2	3	↑
BH- Mawanella	5	3	↓

Hospital	Average Midnight Total		
	Week 12	Week 13	Change
PGH-Badulla	2	3	↑
DGH-Kegalle	4	3	↓
BH-Marawila	2	3	↑
BH-Tangalle	3	2	↓
TH-Anuradhapura	2	2	-
TH-Kurunegala	2	1	↓
BH-Matale	2	1	↓
BH-Padaviya	1	1	-
DGH- Embilipitiya	2	1	↓
BH- Mirigama	2	0	↓
BH- Puttalam	0	0	-
DGH-Chilaw	4	0	↓
DGH-Matara	4	0	↓
BH- Point Pedro	8	0	↓