



WEEKLY DENGUE UPDATE

04th April 2022- 10th April 2022

National Dengue Control Unit, Ministry of Health

Week

14

DENGUE CASE REPORTING

During the week 14, 958 suspected dengue cases were reported in 24 districts in comparison to 788 cases in 25 districts during the week 13. There is an 21.6% increase in week 14, compared to the previous week. Of all cases 38.4% were reported from Western Province [Colombo Municipal Council – 4.3%, Rest of the Colombo District – 13.6%, Gampaha District – 9.9% and Kalutara District – 10.6%]. Jaffna [12.2%], Ratnapura [8.4%] and Galle [7.2%] districts also has reported higher number of cases (Table 1).

HIGH RISK MOH AREAS

Fifty two MOH areas were flagged as high-risk areas during week 14. Out of them, 18 MOH areas showed rising number of cases in week 14 compared to the week 13, and another 22 MOH areas show persistently high number of cases in both weeks 13 and 14 (Table 2).

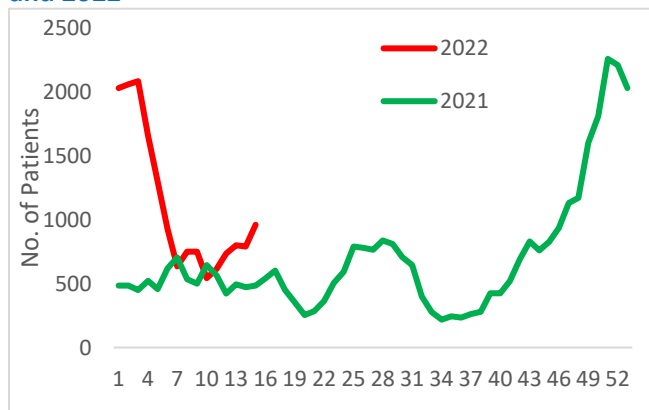
In week 14 high risk level of Piliyandala, Katana, Mirigama, Horana, Poojapitiya, Dambulla, Ambalangoda, Baddegama, Habaraduwa, Weligama, Kalpitiya, Mc Rathnapura, Kegalle and Kalmunai North MOH areas have come down while Dehiwala, Nugegoda, Attanagalla, Ja-Ela, MC Negombo, Seeduwa, Tangalle, Chavakachcheri, Tellippalai, Velanai, Chenkalady, Seruwila, Uppuveli, Eheliyagoda and Embilipitiya, 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 276* and 302 during the weeks 13 and 14 respectively. In 20 hospitals, the average midnight total has decreased in the week 14 when compared with the previous week (Table 3).

**Average midnight total of the 13th week shows an increase from 263 to 276 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 14 and week 13 of 2022

District	No. of cases					
	2021		2022		Up to Week 14	
	Week		Week		2021	2022
	13	14	13	14		
Colombo	148	155	122	171	1492	3299
Gampaha	55	59	67	95	694	2235
Kalutara	43	27	85	102	336	1302
Kandy	22	20	39	28	240	633
Matale	1	4	11	7	35	136
Nuwara Eliya	1	2	Nil	1	23	40
Galle	5	20	95	69	94	900
Hambantota	10	13	9	28	96	228
Matara	5	8	21	21	102	277
Jaffna	2	Nil	58	117	26	866
Kilinochchi	1	Nil	3	2	10	42
Mannar	2	1	1	Nil	17	129
Vavuniya	2	Nil	2	1	23	39
Mullaitivu	Nil	Nil	1	1	0	6
Batticaloa	58	47	37	48	2870	354
Ampara	1	2	5	Nil	18	44
Trincomalee	4	1	35	54	88	421
Kalmunai	13	11	30	31	129	347
Kurunegala	32	37	41	28	326	793
Puttalam	11	16	32	28	164	887
Anuradhapura	13	6	5	5	74	143
Polonnaruwa	Nil	1	5	1	11	38
Badulla	5	3	7	10	57	275
Monaragala	6	6	9	8	38	115
Rathnapura	12	18	39	80	214	659
Kegalle	19	28	29	22	170	370
Total	471	485	788	958	7347	14578

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 13	Week 14
WESTERN PROVINCE		
Colombo District		
Dehiwala	2	10
Homagama	5	12
Pitakotte	7	6
Maharagama	9	15
MC Colombo	29	41
Nugegoda	1	6
Kahathuduwa/Wethara	13	9
Battaramulla	5	15
Ratmalana	10	12
Gothatuwa	10	12
Gampaha District		
Attanagalla	3	12
Biyagama	9	12
Gampaha	12	6
Ja-Ela	4	7
Kelaniya	8	7
MC Negombo	3	12
Seeduwa	4	7
Kalutara District		
Beruwela (NIHS)	24	33
Kalutara (NIHS)	6	17
Mathugama	7	9
Panadura	14	9

MOH Area	Cases reported	
	Week 13	Week 14
Wadduwa	12	4
Central Province		
Kandy District		
Harispattuwa	9	7
Southern Province		
Galle District		
Akmeemana	16	7
Bope Poddala	9	9
MC Galle	26	22
Hambantota District		
Tangalle	4	7
Northern Province		
Jaffna District		
Chavakachcheri	2	9
Kopay	6	17
MC Jaffna	23	33
Tellippalai	0	7
Nallur	6	7
Uduvil	8	7
Karaveddy	6	19
Velanai	0	6
Eastern Province		
Trincomalee District		
Trincomalee	12	15

MOH Area	Cases reported	
	Week 13	Week 14
Mutur	16	15
Seruwila	1	10
Uppuveli	3	6
Batticaloa District		
Batticaloa	16	17
Chenkalady	3	6
Eravur	5	10
Kalmunai District		
Akkaraipattu	10	7
Alayadivembu	10	8
North Western Province		
Kurunegala District		
Pannala	22	6
Puttalam District		
Puttalam	10	8
Sabaragamuwa Province		
Rathnapura District		
Eheliyagoda	0	12
Embilipitiya	1	24
Kuruwita	9	8
PS Ratnapura	9	7
Kegalle District		
Mawanella	6	6

Table 3: Hospitals with high average midnight totals of dengue patients and changing trend of admissions in the week 14

Hospital	Average Midnight Total		
	Week 13	Week 14	Change
TH-Karapitiya	29	26	↓
NHSL	13	22	↑
Th- Colombo South	18	20	↑
TH-Ratnapura	12	18	↑
DGH- Kalutara	13	15	↑
DGH- Negombo	10	14	↑
DGH- Trincomalee	7	11	↑
TH-Batticaloa	13	11	↓
TH-Jaffna	6	10	↑
TH - Colombo North	6	9	↑
BH-Point Pedro	10	9	↓
BH- Panadura	8	8	-
DGH-	1	8	↑

Hospital	Average Midnight Total		
	Week 13	Week 14	Change
Embilipitiya			
LRH	6	7	↑
TH-Peradeniya	4	7	↑
NIID	7	7	-
BH-Tangalle	2	6	↑
BH-Balapitiya	6	5	↓
DGH-Chilaw	4	5	↑
NH-Kandy	10	4	↓
BH-Wathupitiwala	3	4	↑
BH-Puttalam	4	4	-
BH-Kiribathgoda	5	4	↓
BH- Horana	4	4	-
BH-Eheliyagoda	3	4	↑

Hospital	Average Midnight Total		
	Week 13	Week 14	Change
BH-Kalmunai North	4	4	-
BH-Dambadeniya	5	3	↓
DGH-Matara	4	3	↓
DGH- Gampaha	7	3	↓
BH-Avissawella	5	3	↓
BH-Kahawatta	3	3	-
BH- Mawanella	3	3	-
BH-Nikaweratiya	2	3	↑
DGH-Kegalle	3	3	-
BH-Dambulla	4	3	↓
BH-Kamburupitiya	1	3	↑
BH-Valaichchenai	0	2	↑