



# WEEKLY DENGUE UPDATE

10th January 2021—16th January 2022

National Dengue Control Unit, Ministry of Health

Week

**02**

## DENGUE CASE REPORTING

During the week 02, 2081 suspected dengue cases were reported in 26 districts in comparison to 2057 cases in 25 districts during the week 01. There is a 1.2% increase in week 02, compared to the previous week. Of all cases 54.1% were reported from Western Province [Colombo Municipal Council – 9.1%, Rest of the Colombo District – 16.3%, Gampaha District – 21.2% and Kalutara District – 7.5%] (Table 1).

## HIGH RISK MOH AREAS

Eighty-four MOH areas were flagged as high-risk areas during week 02. Out of them, 21 MOH areas showed rising number of cases in week 02 compared to the week 01, and another 44 MOH areas show persistently high number of cases in both weeks 01 and 02 (Table 2).

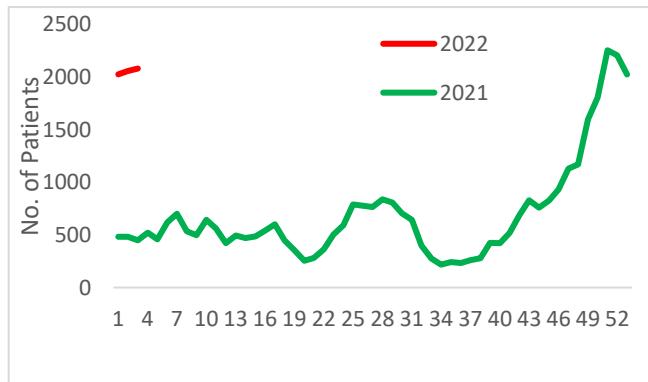
In week 02 high risk level of Padukka, Kesbewa, Wadduwa, Wattegama, Bope, Hikkaduwa, Morawaka, MC Matara, Kinniya, Valachchenai, Kuliyapitiya, Pannala, Udubaddawa, Nattandiya, Bandarawela, Haputale, Balangoda, Dehiowita and Warakapola MOH areas have come down while Bulathsinghala, Poojapiyita, Balapitiya, Karandeniya, Tangalle, Walasmulla, Nallur, Chavakachcheri, Vavuniya, Ibbagamuwa, Dankotuwa, Madampe 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 762\* and 701 during the weeks 01 and 02 respectively. In 23 hospitals, the average midnight total has increased in the week 02 when compared with the previous week (Table 3).

*\*Average midnight total of the 01st week shows an increase from 681 to 762 when compared to the previous week's report after updating with delayed reports*

## WEEKLY DISTRIBUTION OF DENGUE PATIENTS in 2021 and 2022



Source: DenSys (Dengue Sentinel Site Surveillance, Epidemiology Unit)

**Table 1: Reported dengue cases in week 02 and week 01 of 2022 and 2021**

District	No. of cases					
	2021		2022		Up to Week 02	
	Week		Week		2021	2022
	01	02	01	02		
Colombo	52	34	563	528	86	1091
Gampaha	28	20	457	442	48	899
Kalutara	12	24	180	155	36	335
Kandy	17	17	89	97	34	186
Matale	4	3	20	8	7	28
Nuwara Eliya	2	1	8	5	3	13
Galle	7	6	95	110	13	205
Hambantota	4	2	22	34	6	56
Matara	8	6	44	37	14	81
Jaffna	2	3	31	47	5	78
Kilinochchi	2	Nil	4	1	2	5
Mannar	1	Nil	28	28	1	56
Vavuniya	1	1	2	8	2	10
Mullaitivu	Nil	Nil	Nil	1	0	1
Batticaloa	287	259	26	32	546	58
Ampara	Nil	1	8	7	1	15
Trincomalee	2	3	23	24	5	47
Kalmunai	6	3	27	17	9	44
Kurunegala	13	19	115	157	32	272
Puttalam	6	19	104	138	25	242
Anuradhapura	3	3	12	15	6	27
Polonnaruwa	Nil	1	7	9	1	16
Badulla	11	7	64	55	18	119
Moneragala	1	3	8	12	4	20
Rathnapura	10	9	65	65	19	130
Kegalle	5	5	55	49	10	104
<b>Total</b>	<b>484</b>	<b>449</b>	<b>2057</b>	<b>2081</b>	<b>933</b>	<b>4138</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		MOH Area	Cases reported		MOH Area	Cases reported		MOH Area	Cases reported				
	Week 01	Week 02		Week 01	Week 02		Week 01	Week 02		Week 01	Week 02			
<b>WESTERN PROVINCE</b>														
<b>Colombo District</b>														
Dehiwala	22	12	Kelaniya	62	28	Ambalangoda	8	13	Mawathagama	11	14			
Piliyandala	17	15	Dompe	6	13	Baddegama	5	7	Nikaweratiya	6	15			
Homagama	28	21	Mahara	30	12	Balapitiya	4	10	Wariyapola	6	12			
Kaduwela	15	25	MC Negombo	103	85	Elpitiya	6	6	MC Kurunegala	7	5			
Kolonnawa	21	32	Minuwangoda	21	31	Habaraduwa	8	5	Mallawapitiya	5	11			
PitaKotte/Nawala	17	9	Meerigama	10	19	Karandeniya	0	6	<b>Puttalam District</b>					
Maharagama	35	29	Ragama	11	9	MC Galle	25	22	Chilaw	9	9			
MC Colombo	177	189	Wattala	34	28	<b>Hambantota District</b>			Dankotuwa	4	15			
Moratuwa	26	34	Seeduwa	29	30	Tangalle	4	6	Kalpitiya	18	29			
Nugegoda	15	17	<b>Kalutara District</b>			Walasmulla	3	6	Puttalam	7	20			
Boralesgamuwa	14	7	Bandaragama	10	7	<b>Northern Province</b>			Wennappuwa	29	26			
Hanwella/Avissawella	10	8	Beruwela(NIHS)	48	51	<b>Jaffna District</b>			Mahawewa	9	11			
Kahathuduwa/We thara	14	5	Bulathsinhala	2	6	Chavakachcheri	4	11	Nattandiya	13	8			
Battaramulla	32	25	Horana	8	10	MC Jaffna	12	15	Madampe	3	6			
Ratmalana	33	31	Kalutara(NIHS)	26	27	Nallur	2	6	<b>Uva Province</b>					
Egoda Uyana	17	10	Matugama	10	5	<b>Mannar District</b>			<b>Badulla District</b>					
Gothatuwa	35	32	Panadura	43	25	Mannar	27	22	Badulla	22	33			
<b>Gampaha District</b>			<b>Central Province</b>			Vavuniya	2	7	Hali Ela	11	7			
Attanagalla/Veyangoda	26	53	Harispattuwa	8	12	<b>Sabaragamuwa Province</b>			<b>Rathnapura District</b>					
Biyagama	23	18	MC Kandy	17	19	Trincomalee	14	11	Eheliyagoda	9	9			
Divulapitiya	11	13	Medadumbara	7	9	<b>Batticaloa District</b>			Embilipitiya	13	11			
Gampaha	39	34	Poojapitiya	4	9	Batticaloa	5	12	MC Ratnapura	9	11			
Ja-Ela	32	35	Yatinuwara	10	7	<b>North Western Province</b>			<b>Kegalle District</b>					
Katana	17	28	<b>Southern Province</b>			Ibbagamuwa	4	8	Kegalle	6	8			
			Akmeemana	13	10	Kurunegala	17	26	Mawanella	10	9			
									Rewanwella	10	12			

**Table 3: Hospitals with high average midnight totals of dengue patients and changing trend of admissions in the week 02**

Hospital	Average Midnight Total			Hospital	Average Midnight Total			Hospital	Average Midnight Total		
	Week 01	Week 02	Change		Week 01	Week 02	Change		Week 01	Week 02	Change
DGH- Negombo	111	94	⬇️	BH- Panadura	24	16	⬇️	BH- Warakapola	9	6	⬇️
NHSL	84	67	⬇️	BH-Nikaweratiya	9	14	⬆️	BH- Minuwangoda	6	6	-
TH- Colombo South	60	37	⬇️	TH-Ratnapura	13	14	⬆️	BH-Dambadeniya	0	6	⬆️
NIID	49	37	⬇️	TH-Batticaloa	6	9	⬆️	BH- Mawanella	7	5	⬇️
LRH	28	33	⬆️	DGH-Mannar	15	9	⬇️	DGH-Hambantota	5	5	-
TH-Karapitiya	30	31	⬆️	TH-Peradeniya	13	8	⬇️	BH-Dambulla	3	4	⬆️
NH-Kandy	22	31	⬆️	TH-Jaffna	5	8	⬆️	BH-Kamburupitiya	2	4	⬆️
PGH-Badulla	25	29	⬆️	BH-Awissawella	8	7	⬇️	TH-Anuradhapura	3	4	⬆️
TH- Colombo North	34	26	⬇️	BH-Balapitiya	8	7	⬇️	DGH-Matale	3	3	-
TH- Kalutara	23	25	⬆️	DGH- Embilipitiya	6	7	⬆️	DGH-Vavuniya	2	3	⬆️
BH- Wathupitiwala	16	23	⬆️	BH-Tangalle	6	7	⬆️	TH-Kuliyapitiya	1	3	⬆️
DGH- Gampaha	18	22	⬆️	DGH-Kegalle	4	6	⬆️	DGH-Trincomalee	1	3	⬆️
BH-Puttalam	14	19	⬆️	BH- Horana	7	6	⬇️				
BH-Marawila	15	17	⬆️	BH-Chilaw	7	6	⬇️				

#### SPECIAL REMARK

On 12<sup>th</sup> January 2022, Secretary to the President has issued the Circular No PS/RD/Circular/3/2022 addressing Secretaries to all Ministries and State Ministries, Provincial Secretaries, Secretaries to Governors, District Secretaries, Heads of Departments, and Chairmen of Government Corporations and Statutory Boards instructing on measures to be followed to strengthen the multisectoral approach for the prevention and control of Dengue.