



WEEKLY DENGUE UPDATE

Week 01 (30th December 2024 – 5th January 2025)

National Dengue Control Unit, Ministry of Health

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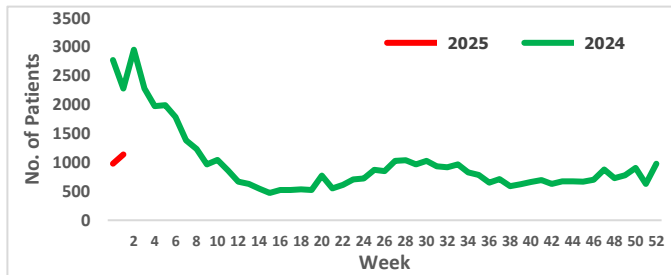
Week
01

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DENGUE CASE REPORTING

During 1st week of 2025, 1138 suspected dengue cases were reported in 25 districts in comparison to 979 in 25 districts during the 52nd week of 2024. There is 16.2% increase in 1st week of 2025, compared to the previous week. Of all reported cases, 43.8% were from Western Province [Colombo Municipal Council – 11.4%, rest of the Colombo District – 12.6%, Gampaha District – 16.2% and Kalutara District – 3.6%]. Batticaloa [6.2%], Galle [5.8%], Kandy [5.0%], Ratnapura [4.7%], Kegalle [4.5%] and Matara [4.0%] districts also have reported higher number of cases (Table 1).

WEEKLY DISTRIBUTION OF DENGUE PATIENTS in 2023 and 2024



Source: NaDSys – National Dengue Surveillance System

HIGH RISK MOH AREAS (Table 2)

During 1st week of 2025, 4 MOH areas were flagged as high-risk. All 4 MOH areas showed rising number than their respective numbers in previous week. Persistently high number of patients are observed in 2 MOH areas in both 52nd week of 2024 and 1st week of 2025.

Thihagoda and Negombo newly flagged as high-risk MOH areas in the 1st week of 2025. Battaramulla, Kaduwela, Maharagama, Dehiwala, Gothatuwa, Nugegoda, Homagama, Kelaniya, Attanagalla, Biyagama, Gampaha, Ragama, Jaffna, Kopay, Rattota, Chenkalady, Eravur, Oddamavady, Kalpitiya, Mawanella, Rambukkana, Rathnapura and Hambantota MOH areas flagged as high-risk in the 52nd week, were not flagged in the current week.

MIDNIGHT TOTAL OF DENGUE PATIENT ADMISSIONS

* After updated with delayed reporting from hospitals, average midnight total for the 52nd week shows a decrease from 365 to 364.

In the 1st week average midnight total of dengue patients in selected 74 hospitals was 350. In 22 hospitals, the average midnight total has increased and in 20 hospitals it has decreased compared to the previous week.

Selected hospitals with high average midnight totals of dengue patients and changing trend of dengue admissions in the 1st week are illustrated in Table 3.

Table 1: Reported dengue cases in week 01 Of 2025 and week 52 of 2024

District/ RDHS	No. of cases				Up to Week 01	
	2023	2024	2024	2025	2024	2025
	Week 52	Week 01	Week 52	Week 01	2024	2025
Colombo	554	415	298	273	415	273
Gampaha	181	233	142	184	233	184
Kalutara	63	72	30	41	72	41
Kandy	248	174	59	57	174	57
Matale	67	18	26	26	18	26
Nuwara Eliya	12	7	5	4	7	4
Galle	99	31	12	66	31	66
Hambantota	40	11	39	21	11	21
Matara	17	7	18	45	7	45
Jaffna	582	473	90	35	473	35
Kilinochchi	10	18	3	7	18	7
Mannar	37	52	2	6	52	6
Vavuniya	10	7	Nil	2	7	2
Mullaitivu	16	41	1	Nil	41	0
Batticaloa	148	111	41	70	111	70
Ampara	4	11	1	4	11	4
Trincomalee	29	46	10	28	46	28
Kalmunai*	46	56	14	18	56	18
Kurunegala	151	89	16	41	89	41
Puttalam	106	116	10	39	116	39
Anuradhapura	24	8	10	21	8	21
Polonnaruwa	9	12	10	5	12	5
Badulla	103	97	21	11	97	11
Monaragala	31	38	15	29	38	29
Ratnapura	73	75	66	54	75	54
Kegalle	110	61	40	51	61	51
Total	2770	2279	979	1138	2279	1138

Source: DenSys (Dengue Sentinel Site Surveillance, Epidemiology Unit) and NaDSys (Dengue Surveillance, National Dengue Control Unit)

*Ampara district is divided into two Regional Directorates of Health Services (RDHS) as Ampara & Kalmunai

■ Districts reporting higher number of cases.

Table 2: High risk MOH areas (4)

MOH Area	Cases reported		MOH Area	Cases reported		MOH Area	Cases reported	
	2024	2025		2024	2025		2024	2025
	Week 52	Week 1		Week 52	Week 1		Week 52	Week 1
WESTERN PROVINCE			Gampaha District			SOUTHERN PROVINCE		
Colombo District			Wattala			Matara District		
CMC	123	130	Negombo			Thihagoda		
				28	10		4	10
				8	11			

Table 3: Hospitals with high average midnight totals and admissions for dengue patients in the week 1

Hospital	Average Midnight Total			Hospital	Average Midnight Total			Hospital	Average Midnight Total		
	2024	2025	Change		2024	2025	Change		2024	2025	Change
	Week 52	Week 01			Week 52	Week 01			Week 52	Week 01	
NHSL	62	61	↓	DGH-Matale	9	9	-	BH- Kiribathgoda	4	5	↑
NIID	27	23	↓	TH-Peradeniya	7	8	↑	BH-Kahawatta	4	5	↑
TH-Col-South	24	19	↓	BH- Mawanella	8	7	↓	TH-Kurunegala	2	5	↑
TH-Col-North	15	18	↑	BH-Puttalam	3	6	↑	DGH-Kegalle	4	5	↑
LRH	19	14	↓	DGH-Mannar	3	6	↑	BH- Panadura	5	4	↓
TH-Karapitiya	15	14	↓	PGH-Badulla	8	6	↓	BH-Valaichchenai	4	4	-
DGH- Negombo	14	13	↓	TH- Kalutara	8	6	↓	BH-Balangoda	3	4	↑
NH-Kandy	10	11	↑	DGH-Hambantota	6	6	-				
DGH- Gampaha	8	11	↑	BH-Balapitiya	2	5	↑				
TH-Ratnapura	14	10	↓	DGH- Matara	11	5	↓				

Table 4: Dengue related deaths

	2023	2024		2023	2024
Reported Deaths	62	24	Case Fatality Rate	0.07%	0.05%

Deaths reported in 2024 [Age & Sex]					
Age Group (Yrs.)	Male	Female	Age Group (Yrs.)	Male	Female
Less than 01	-	-	35 - 44	-	5
01 - 04	-	2	45 - 54	-	2
05 - 14	2	-	55 - 64	-	1
15 - 24	1	4	65 & above	-	1
25 - 34	1	5	Total	4	20

Deaths reported in 2024 [Districts/ Admin area] [Provisional]					
District/ area	No	District/ area	No	District/ area	No
Colombo ^[1]	4	Matara	2	Batticaloa	1
Kalutara ^[2]	2	Hambantota	2	Ampara	1
Gampaha	4	Jaffna	1	Monaragala	1
Kandy	1	Kilinochchi	1	Ratnapura	2
Galle	2				

^[1] Excluding Colombo Municipal Council (CMC) area

^[2] Excluding National Institute of Health Sciences (NIHS) area

