



# WEEKLY DENGUE UPDATE

Week 17 (21<sup>st</sup> – 27<sup>th</sup> April 2025)

National Dengue Control Unit, Ministry of Health

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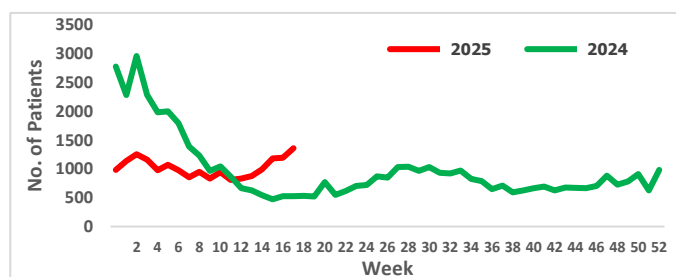
Week  
17

Year: 2025 Volume: 05 Issue: 17

## DENGUE CASE REPORTING

During 17<sup>th</sup> week, 1356 suspected dengue cases were reported in 23 districts in comparison to 1190 in 26 districts during the 16<sup>th</sup> week. There is 13.9% increase in 17<sup>th</sup> week, compared to the previous week. Of all reported cases, 43.2% were from Western Province [Colombo Municipal Council – 7.4%, rest of the Colombo District – 17.3%, Gampaha District – 13.5% and Kalutara District – 5.0%]. Rathnapura [22.8%], Batticaloa [8.1%], Kandy [5.2%], and Trincomalee [3.2] districts also have reported higher number of cases (Table 1).

## WEEKLY DISTRIBUTION OF DENGUE PATIENTS in 2024 and 2025



Source: NaDSys – National Dengue Surveillance System

## HIGH RISK MOH AREAS (Table 2)

During 17<sup>th</sup> week, 36 MOH areas were flagged as high-risk; 29 MOH areas showed rising number than their respective numbers in previous week. Persistently high number of patients are observed in 24 MOH areas in both 16<sup>th</sup> and 17<sup>th</sup> week of 2025.

Kandy MC, Rattota, Kinniya, Balangoda, D5-CMC, Battaramulla, Boralessgamuwa, Dehiwala, Kolonnawa, newly flagged as high-risk MOH areas in the 17<sup>th</sup> week. Godakawela, Ukuwela, Weligama, Nugegoda, Piliyandala, Pitakotte and Mirigama MOH areas flagged as high-risk in the 16<sup>th</sup> 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 16<sup>th</sup> week shows an increase from 385 to 464.*

In the 17<sup>th</sup> week average midnight total of dengue patients in selected 74 hospitals was 449. In 21 hospitals, the average midnight total has increased and in 24 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 17<sup>th</sup> week are illustrated in Table 3.

Table 1: Reported dengue cases in week 17 and week 16 of 2025

District/ RDHS	No. of cases					
	2024		2025		Up to Week 17	
	Week 16	Week 17	Week 16	Week 17	2024	2025
Colombo	102	120	279	335	4754	4692
Gampaha	55	45	177	183	2036	2568
Kalutara	32	35	31	68	1155	657
Kandy	67	70	41	70	1555	1038
Matale	8	6	39	29	226	540
Nuwara Eliya	Nil	Nil	5	3	71	56
Galle	26	27	36	27	1054	788
Hambantota	15	14	18	18	317	294
Matara	5	9	46	16	309	650
Jaffna	33	35	15	23	3839	452
Kilinochchi	Nil	Nil	4	2	211	30
Mannar	9	Nil	3	Nil	134	79
Vavuniya	Nil	Nil	4	Nil	59	18
Mullaitivu	Nil	2	1	Nil	120	5
Batticaloa	10	10	56	110	937	1096
Ampara	2	1	5	1	90	52
Trincomalee	25	6	53	44	364	517
Kalmunai*	5	11	10	12	423	216
Kurunegala	6	21	31	28	948	359
Puttalam	9	9	3	18	647	314
Anuradhapura	3	Nil	5	15	234	210
Polonnaruwa	5	5	11	9	140	113
Badulla	6	15	13	9	365	243
Monaragala	8	9	25	7	327	329
Ratnapura	52	45	248	309	917	1571
Kegalle	43	29	31	20	873	443
<b>Total</b>	<b>526</b>	<b>524</b>	<b>1190</b>	<b>1356</b>	<b>22105</b>	<b>17330</b>

Source: 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 (36)**

MOH Area	Cases reported		MOH Area	Cases reported		MOH Area	Cases reported		MOH Area	Cases reported	
	Week 16	Week 17		Week 16	Week 17		Week 16	Week 17		Week 16	Week 17
<b>WESTERN PROVINCE</b>			Boralesgamuwa	8	11	Pugoda	16	19	Muttur	27	14
Colombo District			Dehiwala	8	27	Kalutara District			Kinniya	9	11
CMC – D1	12	19	Homagama	9	18	Panadura	7	12	<b>SABARAGAMUWA PROVINCE</b>		
CMC-D2A	18	15	Kolonnawa	10	11	<b>CENTRAL PROVINCE</b>			Rathnapura RDHS		
CMC- D2B	11	16	Moratuwa	9	18	Matale District			Elapatha	19	18
CMC- D3	23	17	Rathmalana	15	16	Kandy MC	8	11	Kuruvita	9	29
CMC- D4	17	14	Gampaha District			Rattota	5	11	Rathnapura MC	106	119
CMC- D5	8	16	Biyagama	29	24	<b>EASTERN PROVINCE</b>			Rathnapura PS	16	18
Gothatuwa	20	29	Kelaniya	22	40	Batticaloa District			Pelmadulla	20	24
Kaduvela	20	26	Gampaha	22	16	Koralai Pattu Central	16	29	Nivithigala	11	27
Maharagama	18	22	Mahara	14	16	Oddamavadi	11	36	Balangoda	10	15
Battaramulla	9	15	Wattala	13	17	Trincomalee District					

**Table 3: Hospitals with high average midnight totals and admissions for dengue patients in the week 17**

Hospital	Average Midnight Total			Hospital	Average Midnight Total			Hospital	Average Midnight Total		
	Week 16	Week 17			Week 16	Week 17			Week 16	Week 17	
TH-Ratnapura	93	117	↑	DGH- Matara	12	11	↓	BH- Panadura	6	6	-
NHSL	44	55	↑	TH-Karapitiya	13	11	↓	DGH- Negombo	7	6	↓
TH-Col-South	23	37	↑	NH-Kandy	8	10	↑	DGH-Matale	5	6	↑
NIID	29	34	↑	BH-Kahawatta	10	9	↓	PGH-Badulla	5	5	-
LRH	18	24	↑	BH- Kiribathgoda	6	9	↑	BH-Kalawana	3	5	↑
TH-Col-North	20	21	↑	DGH- Gampaha	17	8	↓	BH-Balapitiya	2	5	↑
BH-Valaichchenai	16	20	↑	DGH-Trincomalee	8	8	-	DGH-Hambantota	3	4	↑
TH-Kurunegala	14	14	-	TH-Peradeniya	10	8	↓	DGH-Avissawella	6	4	↓
BH-Balangoda	8	13	↑	TH- Kalutara	6	7	↑				
TH-Batticaloa	7	11	↑	BH Muttur	10	7	↓				

**Table 4: Dengue related deaths**

	2024	2025		2024	2025
Reported Deaths	24	06	Case Fatality Rate	0.05%	0.04%

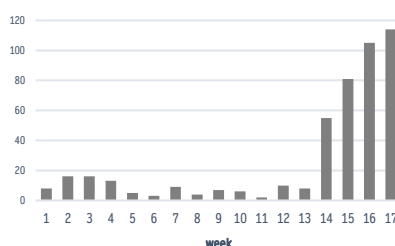
Deaths reported in 2025 [Age & Sex]					
Age Group (Yrs)	Male	Female	Age Group (Yrs)	Male	Female
5-14	1		45 - 54		2
15-24		1	35-44		1
25-34		1	<b>Total</b>	<b>1</b>	<b>5</b>

Deaths reported in 2025 [Districts/Admin area]					
District/area	No	District/area	No	District/area	No
Colombo	2	Monaragala	1	Rathnapura	1
Gampaha	1	Batticaloa	1		

A dengue outbreak was reported in Rathnapura district centering the TH Rathnapura since the Week 14. A significant number of hospital staff (Medical doctors: 03, Nursing Officers: 27, Health Services Aide: 65, Other staff: 48 & total 143 as of 23<sup>rd</sup> April 2025) also has affected from the outbreak. Construction of multi-storied ward complex in the hospital premises is the most likely origin of the outbreak which was later spread into the other parts of the hospital and surrounding villages. Multiple breeding sites were identified in the construction site as well as other parts of the hospital. A remarkably higher proportion of *Aedes aegypti* reported in the Rathnapura MC area over the past several weeks also may have contributed to the rapid escalation of the outbreak. Intense vector control activities were employed to curtail the outbreak.

Weekly Dengue Case Notification in Rathnapura MC MOH area in 2025



Daily midnight total, new admissions and staff new admissions of dengue cases in TH Rathnapura in April 2025

