DENGUE CASE REPORTING
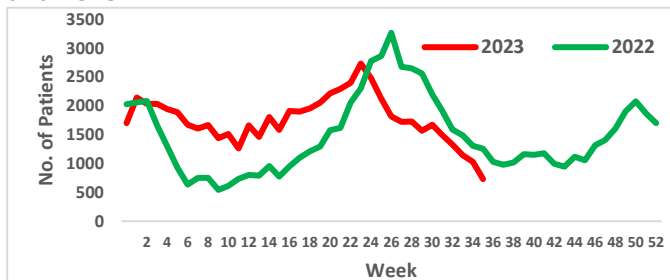
During 35th week, 729 suspected dengue cases were reported in 24 districts in comparison to 1025 cases in 22 districts during 34th week. There is a 28.9% decrease in 35th week, compared to the previous week. Of all reported cases, 38.0% were from Western Province [Colombo Municipal Council -3.6%, rest of the Colombo District – 13.9%, Gampaha District -14.8% and Kalutara District –8.8%]. Kandy [18.9%], Galle [8.5%], Kegalle [5.6%], Ratnapura [4.5%], Kurunegala [3.7%] and Matale [3.0%] districts also have reported higher number of cases (Table 1).

WEEKLY DISTRIBUTION OF DENGUE PATIENTS in 2022 and 2023

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

HIGH RISK MOH AREAS (Table 2).

During 35th week, 13 MOH areas were flagged as high-risk. Of them, 3 MOH areas showed rising numbers than their respective numbers in previous week. Persistently high number of patients are observed in 9 MOH areas in both 34th and 35th weeks.

The MOH areas that were flagged as high-risk in 34th week and not flagged for the current week are; Dehiwala, Maharagama, Moratuwa, Gothatuwa, Gampaha, Ja-Ela, Katana, Mahara, Ragama, Seeduwa, Beruwela (NIHS), Panadura, Matale, MC Matale, Badulla, and Warakapola.

The MOH areas that were newly flagged as high-risk areas in 35th week are MC Negombo and Yatinuwara.

MIDNIGHT TOTAL OF DENGUE PATIENT ADMISSIONS

After updated with delayed reporting from hospitals, average midnight total for the 34th week shows a decrease from 401 to 391.

Average midnight total of dengue patients in selected 73 hospitals was 307 in 35th week. In 9 hospitals, the average midnight total has increased and in 32 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 35th week are illustrated in Table 3.

Table 1: Reported dengue cases in week 35 and 34 of 2023

District/ RDHS	No. of cases					
	2022 Week		2023 Week		Up to Week 35	
	34	35	34	35	2022	2023
Colombo	236	220	160	127	13512	13203
Gampaha	281	262	146	108	8305	13098
Kalutara	56	146	68	42	5018	4008
Kandy	206	169	202	138	4613	5151
Matale	40	12	47	22	815	1172
Nuwara Eliya	3	4	Nil	3	137	161
Galle	60	60	75	62	3092	2380
Hambantota	30	20	9	11	1193	1060
Matara	30	44	32	16	1269	1217
Jaffna	41	27	35	17	2159	1789
Kilinochchi	1	2	Nil	0	100	71
Mannar	Nil	Nil	Nil	0	164	84
Vavuniya	2	1	Nil	1	69	118
Mullaitivu	Nil	1	1	2	19	122
Batticaloa	11	2	10	13	960	2207
Ampara	Nil	Nil	2	1	129	164
Trincomalee	6	6	5	5	1007	1939
Kalmunai*	37	26	3	6	1138	1584
Kurunegala	31	32	38	27	1941	2222
Puttalam	56	45	25	15	1939	2997
Anuradhapura	5	6	1	10	450	543
Polonnaruwa	6	5	6	3	268	465
Badulla	13	15	15	13	701	811
Monaragala	4	12	24	13	352	447
Ratnapura	55	50	59	33	2549	2586
Kegalle	94	87	62	41	2086	2569
Total	**1304**	**1254**	**1025**	**729**	**53985**	**62168**

Source: DenSys (Dengue Sentinel Site Surveillance, Epidemiology 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 (13)

MOH Area	Cases reported	
	Week 34	Week 35
WESTERN PROVINCE		
Colombo District		
MC Colombo	29	26
Gampaha District		
Biyagama*	11	17
MC Negombo	9	10
Wattala	10	10

MOH Area	Cases reported	
	Week 34	Week 35
CENTRAL PROVINCE		
Kandy District		
Gampola	29	19
Gangawatakorale	17	14
Harispattuwa	25	12
Kurunduwatta*	5	14
MC Kandy	43	20

MOH Area	Cases reported	
	Week 34	Week 35
Yatinuwara*	8	12
SOUTHERN PROVINCE		
Galle District		
Ambalangoda	19	14
MC Galle	17	13
UVA PROVINCE		
Kararagama	22	10

*MOH areas with a rising trend (3)

Newly flagged MOH areas as high-risk areas

Table 3: Hospitals with high average midnight totals and admissions for dengue patients in the week 35

Hospital	Average Midnight Total		
	Week 34	Week 35	Change
NH-Kandy	47	35	⬇
DGH- Negombo	26	24	⬇
NHSL	20	15	⬇
NIID	21	15	⬇
TH-Ratnapura	13	14	⬆
TH-Karapitiya	17	14	⬇
TH-Col-South	18	13	⬇
DGH-Kegalle	8	12	⬆
TH-Peradeniya	17	11	⬇

Hospital	Average Midnight Total		
	Week 34	Week 35	Change
TH-Col-North	17	10	⬇
BH-Gampola	12	9	⬇
TH- Kalutara	8	8	-
LRH	10	7	⬇
BH- Kiribathgoda	7	7	-
DGH-Matale	14	7	⬇
BH-Tissamaharama	6	7	⬆
PGH-Badulla	7	7	-
DGH- Matara	7	6	⬇

Hospital	Average Midnight Total		
	Week 34	Week 35	Change
BH-Balapitiya	10	6	⬇
DGH- Gampaha	8	6	⬇
BH- Warakapola	9	5	⬇
DGH- Horana	5	5	-
DGH-Avissawella	10	5	⬇
BH- Beruwala	4	5	⬆
BH-Kamburupitiya	5	5	-
BH- Panadura	8	4	⬇
BH- Mawanella	3	4	⬆

KEY ACTIVITIES CONDUCTED DURING WEEK 35 AT NATIONAL LEVEL

- Expert committee meeting to discuss about dengue situation ai fisheries and harbours
- Special Mosquito Control Campaigns in selected high risk MOH areas.

OUR LIVES, OUR RESPONSIBILITY