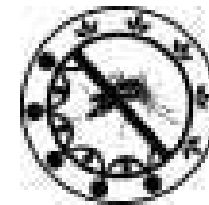


National Stakeholder Meeting on Preparedness and Response Planning for Northeastern Monsoon 2022

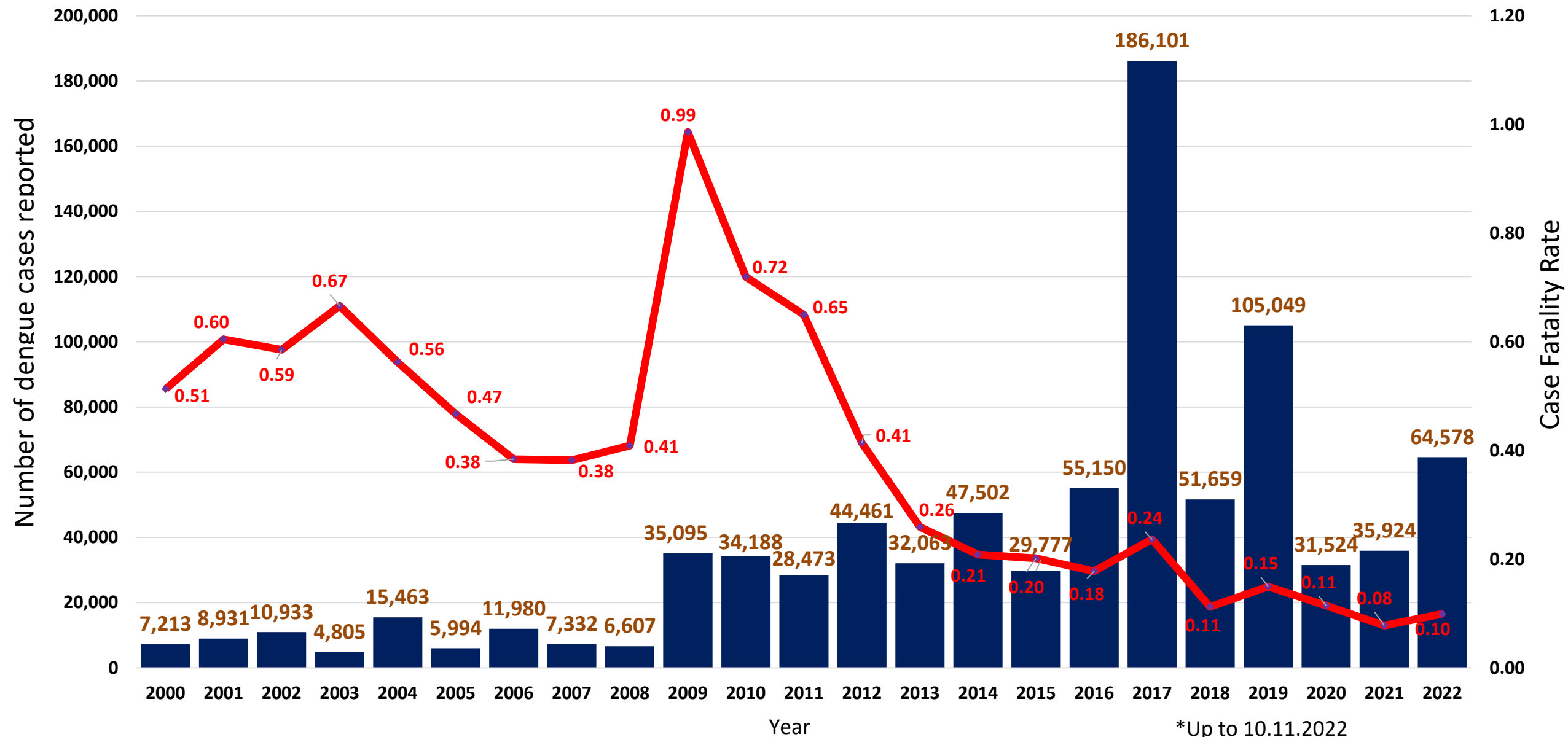
10th November 2022



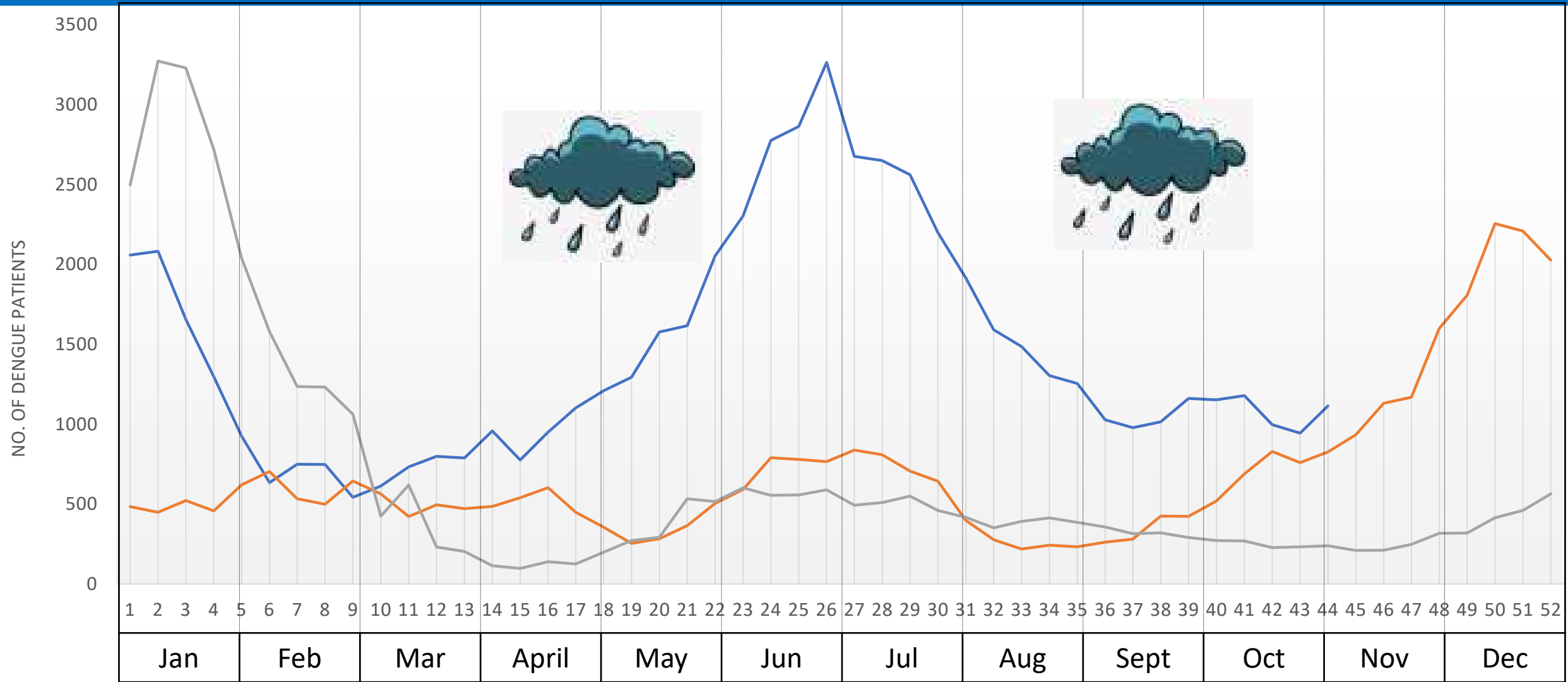
National Dengue Control Unit
Ministry of Health



Dengue Trend 2000 - 2022



Seasonality variation of Dengue 2019 to 2022

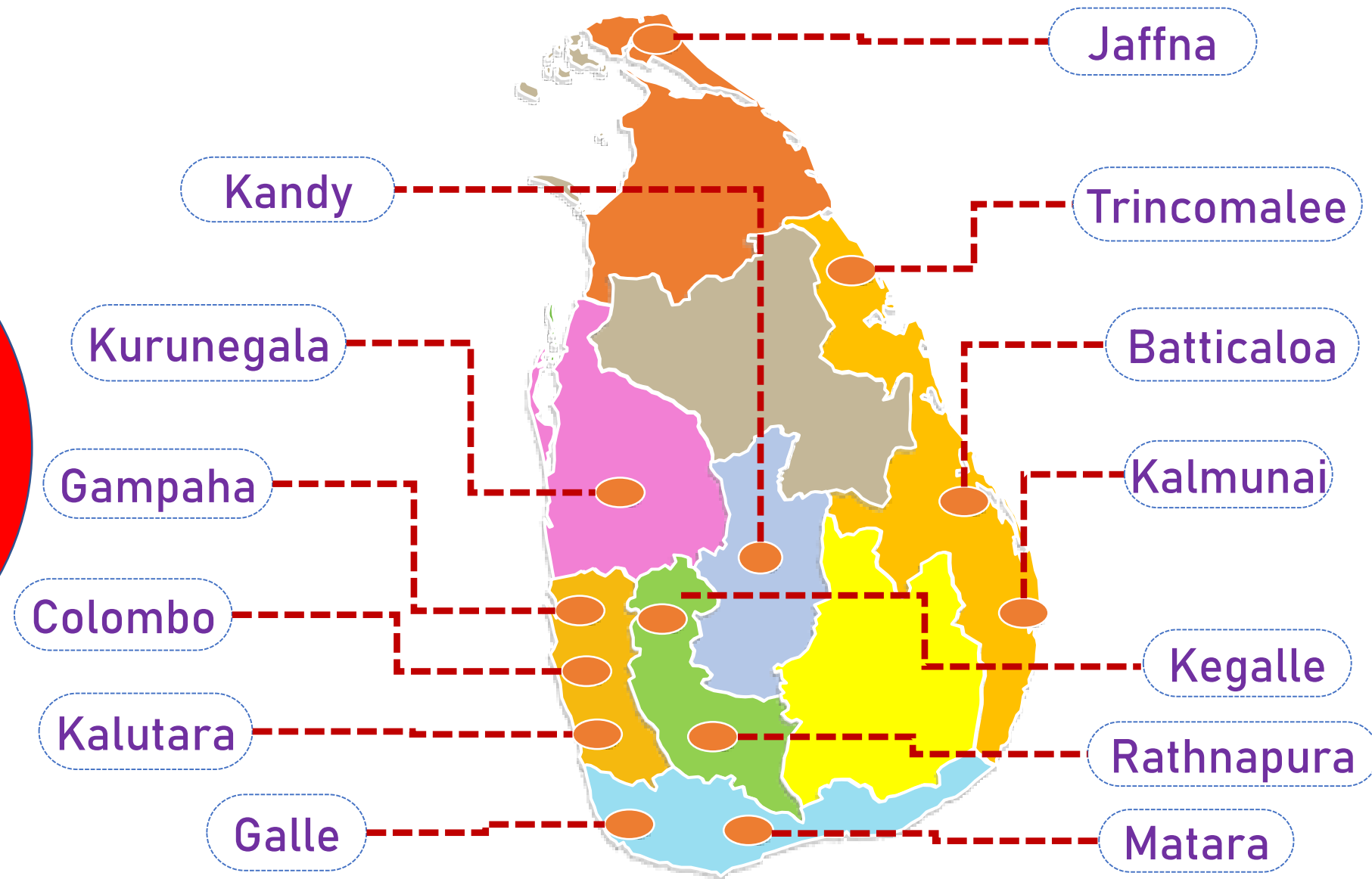


— 2022 — 2021 — 2020

*Up to 10.11.2022

Dengue High Risk Districts in Sri Lanka

40% to 50%
of dengue
burden is from
Western
Province



Special Mosquito Control Campaign South-West monsoon-May/July 2022

Premise	No. of premises visited	No. of potential premises	%	No. of premises with larvae	%	No. of places with Larvae		Number corrected	%
						Inside the building	Out side the building		
Houses	112,408	25,120	22.35	5,200	4.63	3,249	12,489	20,527	67.70
Schools	1,216	824	67.74	205	16.87	32	198	653	63.50
Other edu. institutes	343	116	33.92	39	11.27	15	35	106	68.40
Government Insitutes	793	303	38.15	106	13.38	24	141	266	65.01
Private Institutes	3,493	708	20.28	145	4.16	97	306	541	63.33
Factories	201	100	49.62	33	16.54	9	26	87	65.17
Construction Sites	1,343	575	42.83	119	8.85	52	150	462	66.59
Religious Places	1,985	931	46.90	251	12.67	42	252	722	61.05
Public Places	681	257	37.73	46	6.82	19	56	201	66.20
All the other places	950	275	28.97	26	2.77	20	55	240	79.55
Total	123,413	29,209	23.67	6,172	5.00	3,559	13,708	23,805	67.28

South-West Monsoon for Mosquito Control Campaigns

Summary of activities

Island-wide Pre-monsoon Mosquito control campaign – 18th to 24th May

(14 districts - 109 MOH areas)

Western, Central, Southern, and Sabaragamuwa Provinces Inter Monsoon Mosquito Control campaign – 1st to 3rd September

(60 MOH areas)

14 districts Inter Monsoon Mosquito Control campaign – 3rd to 5th and 12th to 14th October
(120 MOH areas)

Support extended to Ministry of Health

Chief of Defence Staff & his Office – Coordinating with NDCU

Director Police Environment Protection Division and his Office - Coordinating with NDCU

Members of Tri-forces, Sri Lanka Police and Civil Security Division for providing human resource

DMC for proving human resources

Divisional Secretaries and team coordinating with MOH

Local government authorities coordinating with MOH

CBO for human resources and awareness

Media – Community awareness

WHO For financial support

NE Monsoon Preparedness of NDCU

- Identification of Priority High Risk (PHR) and High Risk (HR) MOH areas through surveillance and forecasting
- Service availability and readiness survey (SARA) in hospitals for resource prioritization and outbreak preparedness
- Mosquito control campaigns with the intention of source reduction, removal/ destroying mosquito breeding places, public engagement and awareness
- Strengthening hospitals for a possible outbreak through capacity building of clinical staff and logistical support whenever necessary

Special emphasis to Northern and Eastern Province

Expected activities for 2022 North-East monsoon

- To conduct special mosquito control campaigns (03 programmes) in PHR and HR areas affecting of North East monsoonal rains (between end November to December).
- Risk communication to stakeholders and to the community on upcoming dengue risk
- Aware community using different modalities on prevention and control of dengue
- Educate community on importance of early treatment seeking if suspected dengue

Role of stakeholders in dengue prevention and control during NE Monsoon

- Strengthen human resource capacity for premise inspection and source reduction campaigns- Possible involvement of disaster management village committees and assets of DDMUs
- Coordination and collaboration between Asst. Directors of DMC, NDRSC and RDHS of Health on outbreak preparedness, mitigation and response (Logistics support, Early warning dissemination etc.)
- Public awareness dissemination and risk communication at grass root level through networks of DDMUs and DMC
- Inclusion of NDCU to early warning (meteorological) dissemination platforms of DMC to augment outbreak prediction and preparedness

Thank You

Date Updated: 11th November 2022

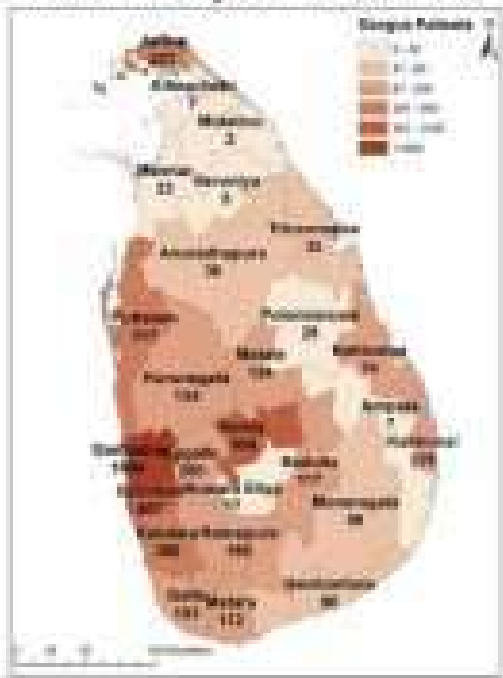
Dengue Patients - 2022
63267
Dengue Patients within
Previous week - 943

Dengue Patients - 2021
35924
Corresponding week in 2021
759

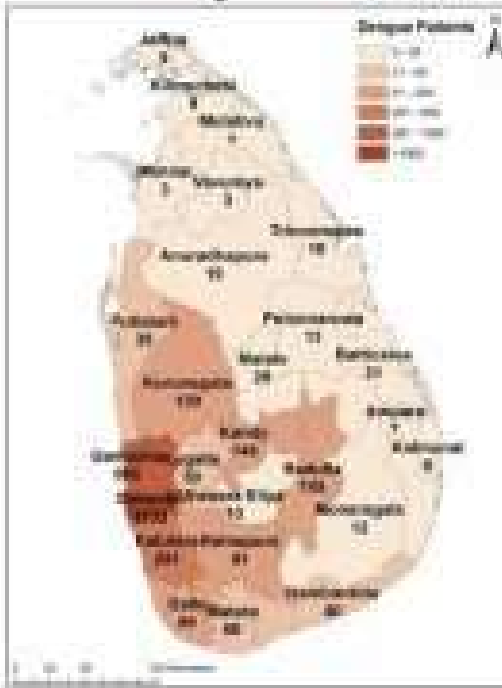
Distribution of Dengue Cases 2020-2022



Distribution of Dengue Patients - October 2022



Distribution of Dengue Patients - October 2021



Source: DenSys (Dengue Sentinel Site Surveillance System)