

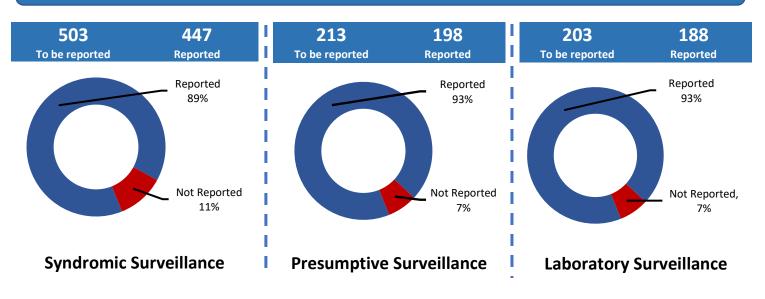
Integrated Disease Surveillance Programme (IDSP) Department of Health and Family Welfare, Government of Meghalaya



Monthly Bulletin

Reporting period: 1st August 2024 to 31st August 2024 Integrated Health Information Platform (IHIP)

1. Reporting Status of the Health Facilities, Meghalaya



Top 3 districts in data consistency and case reporting

District	S-Form	P-Form	L-Form	Case Reporting	Total Score
East Khasi Hills	99.2%	98.0%	99.0%	90.0%	96.5%
East Jaintia Hills	96.0%	99.0%	98.0%	75.0%	92.0%
South Garo Hills	95.0%	94.0%	96.0%	74.0%	89.8%

Bottom 3 districts in data consistency and case reporting

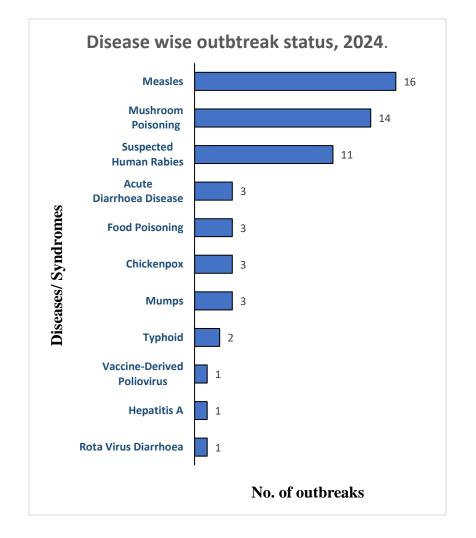
District	S-Form P-Form		L-Form	Case Reporting	Total Score	
West Garo Hills	76.0%	88.0%	83.0%	57.0%	76.0%	
West Jaintia Hills	83.0%	90.0%	93.0%	56.0%	80.5%	
North Garo Hills	86.7%	90.7%	88.9%	64.0%	82.6%	

Data retrieved from IHIP Portal as on date 31st August 2024

2. IDSP Outbreak Summary, Meghalaya

Period: 01st Jan – 31st August 2024

84 Event Alerts **10** Ongoing outbreaks 58 Outbreaks

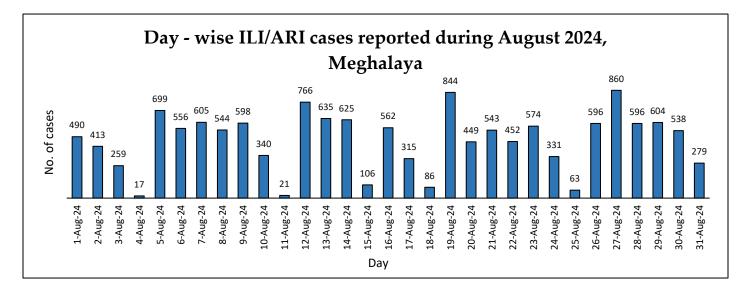


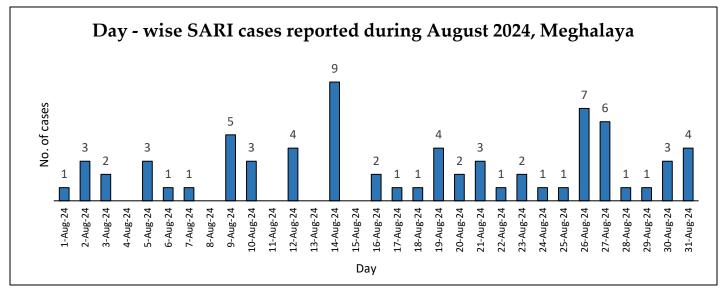
District name	No. of outbreaks reported		
Meghalaya	58		
Eastern West Khasi Hills	4		
East Garo Hills	2		
East Jaintia Hills	4		
East Khasi Hills	19		
North Garo Hills	0		
Ri-Bhoi	3		
South Garo Hills	0		
South West Garo Hills	0		
South West Khasi Hills	3		
West Garo Hills	4		
West Jaintia Hills	13		
West Khasi Hills	6		

Recommendation:

1. Strengthen surveillance by improving the quality of reporting from reporting units, identifying early warning signals, and assessing the potential for disease outbreaks, especially in districts with no reported outbreaks.

3. Influenza Surveillance





No. of sample tested	H1N1	H3N2	COVID-19	
0	0	0	0	
0	0	0	0	
0	0	0	0	
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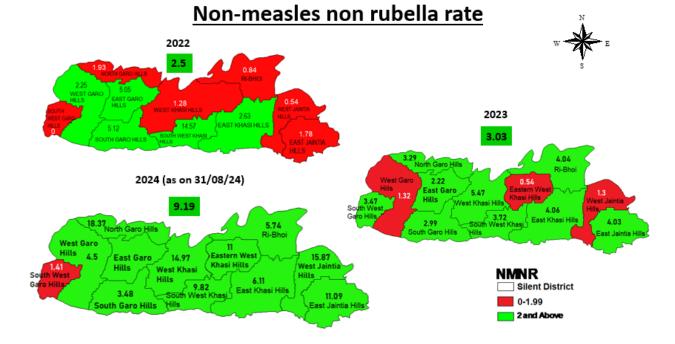
Data retrieved from IHIP Portal as on date 31st August 2024

4. Vaccine Preventable Diseases (VPD) Surveillance

4.1 Fever with Rash Surveillance (Measles & Rubella), Data as on 31/08/2024

Total Lab confirmed outbreak: 15 (EKH-7, WJH-3, SWKH-2, WGH=1, WKH=1, EWKH=1)

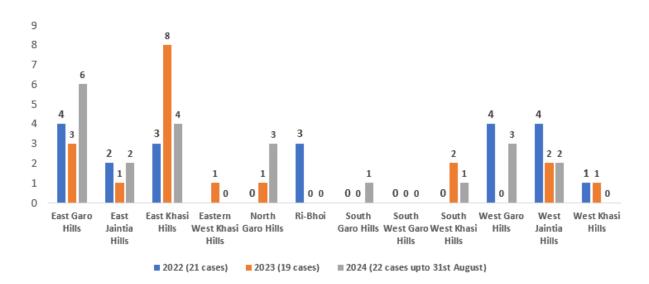
			Measl	es Cases		Ru	ibella Cas	es		No. of cases	
District Name Tota	Total FR	Lab Confirmed	Epi- linked	Clinically Compatible	Total Measles Positive	Rubella	Epi- linked	Total Rubella Positive	Negative Cases	pending for classification	NMNR Rate
EAST GARO HILLS	41	2	0	2	4	0	0	0	33	4	24.9
EAST JAINTIA HILLS	22	5	0	3	8	0	0	0	14	0	11.09
EAST KHASI HILL	119	44	14	10	68	0	0	0	42	9	6.11
EASTERN WEST KHASI HILLS	32	17	0	0	17	0	0	0	14	1	11
NORTH GARO HILLS	32	0	0	0	0	1	0	1	28	3	18.37
RI-BHOI	30	13	2	0	15	0	0	0	13	2	5.74
SOUTH GARO HILLS	4	0	0	0	0	0	0	0	4	0	3.48
SOUTH WEST GARO HILLS	10	1	0	5	6	1	0	1	2	1	1.41
SOUTH WEST KHASI HILLS	32	20	2	0	22	0	0	0	9	1	9.82
WEST GARO HILLS	28	8	0	0	8	0	0	0	18	2	4.5
WEST JAINTIA HILLS	72	21	0	6	27	2	0	2	40	3	15.87
WEST KHASI HILL	57	31	0	2	33	0	0	0	22	2	14.97
State Total	479	162	18	28	208	4	0	2	239	28	9.19



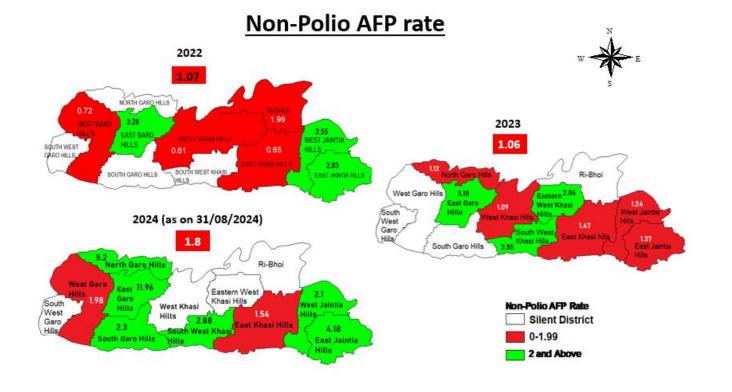
Recommendations:

- 1. Strengthening fever with rash surveillance in all districts
- 2. Active cases search in the community to identify more cases after an outbreak
- 3. Outbreak response immunization following lab confirmed outbreak (Additional MR vaccine dose and Vitamin A supplementation) as per the Govt of India guidelines
- 4. Achieving 95% coverage of MR 1 & 2 vaccine for all eligible children

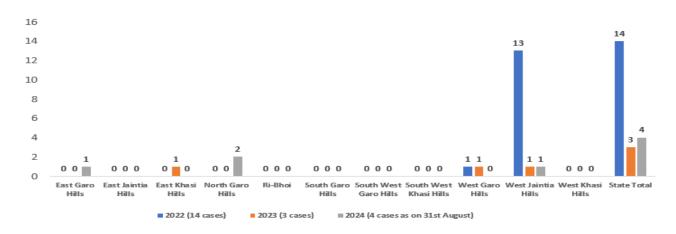
4.2 Acute Flaccid Paralysis (AFP) Surveillance, Data as on 31/08/2024



AFP REPORTING



4.3 Diphtheria, Pertussis & Neonatal Tetanus (DPT) Surveillance, Data as on 31/08/2024



DPT REPORTING

5. Animal Bites Surveillance

District	Jun-2024	4	Jul-2024	1	Aug-2024		
	Incidence rate of dog bites per 10,000 pop	Human Rabies	Incidence rate of dog bites per 10,000 pop	Human Rabies	Incidence rate of dog bites per 10,000 pop	Human Rabies	
East Garo Hills	3.1	0	2.6	1	1.6	0	
East Jaintia Hills	3.8	0	4.2	0	2.4	0	
East Khasi Hills	4.9	0	6.0	0	5.2	0	
North Garo Hills	1.5	0	2.0	0	2.1	0	
Ri Bhoi	2.4	0	2.9	0	1.5	0	
South Garo Hills	0.6	0	0.7	0	0.9	0	
South West Garo Hills	2.0	0	2.2	0	1.7	0	
South West Khasi Hills	1.4	0	1.9	0	1.5	0	
West Garo Hills	1.3	0	1.3	0	1.1	0	
West Jaintia Hills	3.7	0	4.5	0	3.0	1	
West Khasi Hills	1.4	0	2.6	1	2.1	2	
Total	2.8	0	3.4	2	2.7	3	

Recommendation:

- 1. Ensuring the availability of Anti Rabies Vaccine and Anti Rabies Serum for all animal bite victims at all levels of health facilities.
- 2. Enhance intersectoral coordination among the Medical, Veterinary, and Municipal sectors for a joint response to the mass dog vaccination program, awareness and rabies outbreaks.