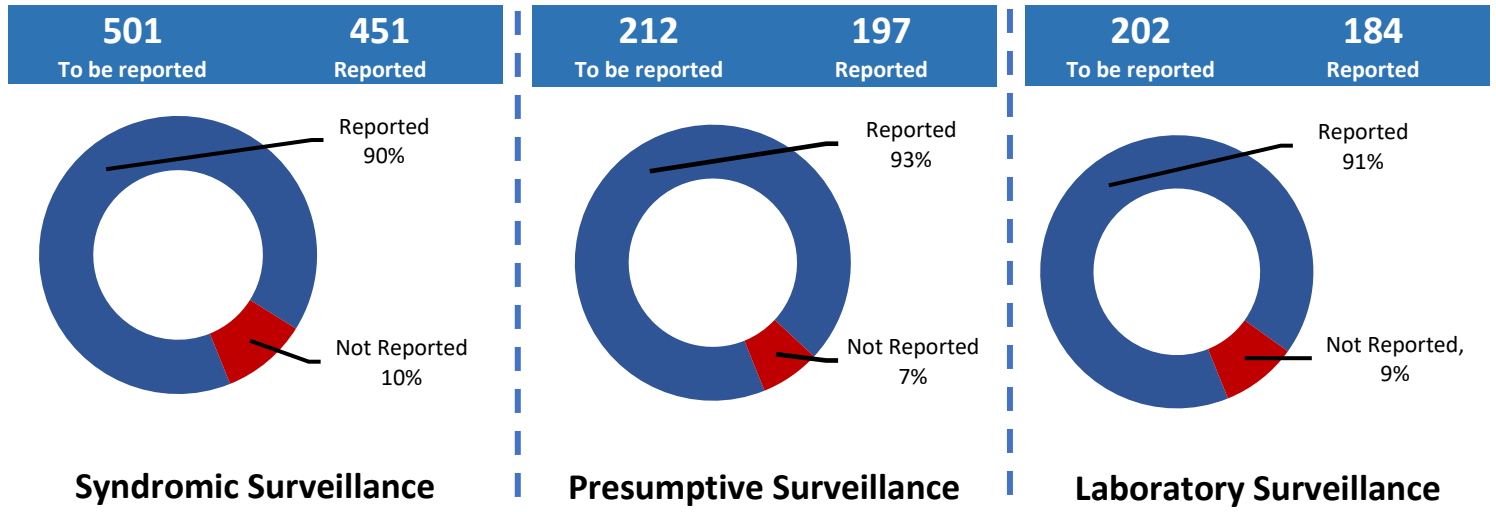


Monthly Bulletin

Reporting period: 1st July 2024 to 31st July 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	100%	99.6%	95.5%	89.5%	96.2%
East Jaintia Hills	95.5%	96.3%	96.8%	77%	91.4%
South Garo Hills	94.8%	96.8%	96.3%	72.5%	90.1%

Bottom 3 districts in data consistency and case reporting

District	S-Form	P-Form	L-Form	Case Reporting	Total Score
West Garo Hills	79.8%	76.9%	74.9%	58.5%	72.5%
North Garo Hills	85.5%	90.4%	91.9%	63.5%	82.8%
Eastern West Khasi Hills	84.8%	86.2%	86.9%	76%	83.4%

2. IDSP Outbreak Summary, Meghalaya

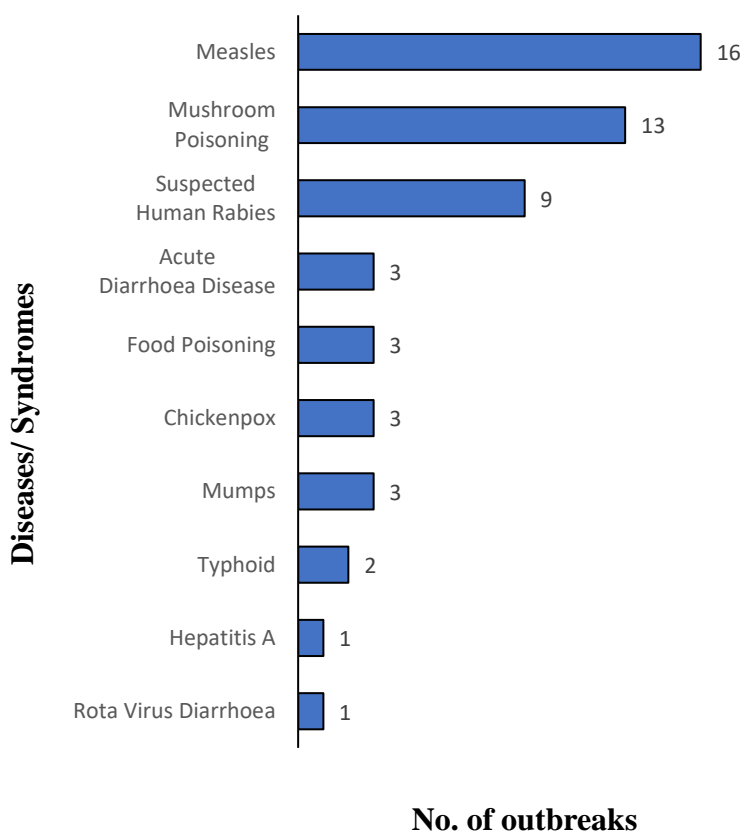
Period:
01st Jan – 31st July 2024

70
Event Alerts

13
Ongoing outbreaks

53
Outbreaks

Disease wise outbreak status, 2024.



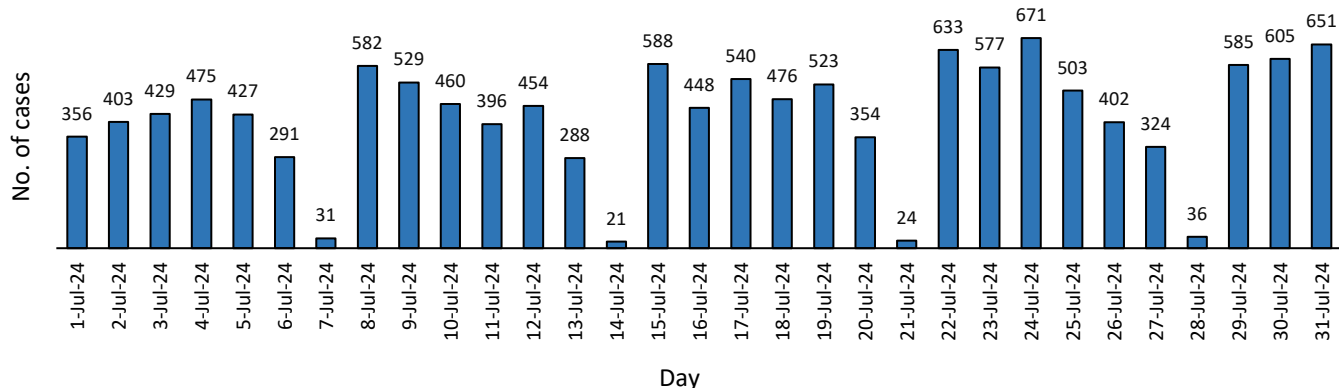
District name	No. of outbreaks reported
Meghalaya	53
Eastern West Khasi Hills	4
East Garo Hills	2
East Jaintia Hills	4
East Khasi Hills	18
North Garo Hills	0
Ri-Bhoi	3
South Garo Hills	0
South West Garo Hills	0
South West Khasi Hills	3
West Garo Hills	3
West Jaintia Hills	12
West Khasi Hills	4

Recommendation:

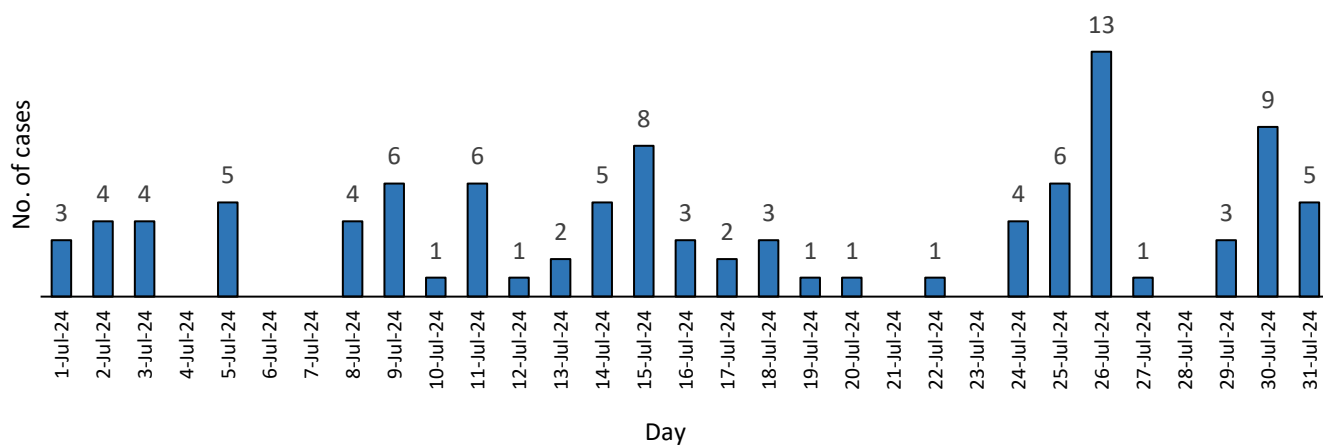
1. Strengthen surveillance by improving the quality of reporting from reporting units, identifying early warning signals, and assessing the potential for disease outbreaks, especially in districts with no reported outbreaks.

3. Influenza Surveillance

Day - wise ILI/ARI cases reported during July 2024, Meghalaya



Day - wise SARI cases reported during July 2024, Meghalaya



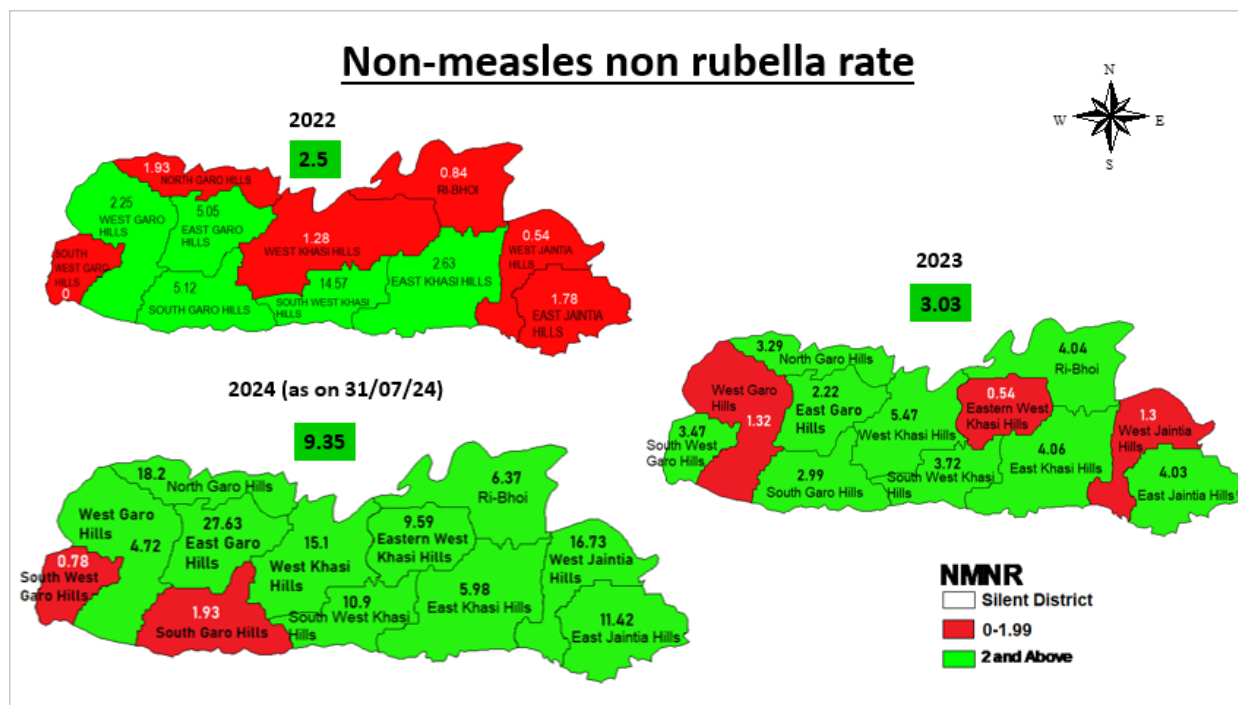
Month	No. of sample tested	H1N1	H3N2	COVID-19
May-24	0	0	0	0
June-24	0	0	0	0
July-24	0	0	0	0

4. Vaccine Preventable Diseases (VPD) Surveillance

4.1 Fever with Rash Surveillance (Measles & Rubella), Data as on 31/07/2024

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

District Name	Total FR	Measles Cases				Rubella Cases			Negative Cases	No. of cases pending for classification	NMNR Rate
		Lab Confirmed	Epi-linked	Clinically Compatible	Total Measles Positive	Rubella	Epi-linked	Total Rubella Positive			
EAST GARO HILLS	41	2	0	2	4	0	0	0	33	4	27.63
EAST JAINTIA HILLS	21	5	0	3	8	0	0	0	13	0	11.42
EAST KHASI HILL	109	41	14	8	63	0	0	0	37	9	5.98
EASTERN WEST KHASI HILLS	30	10	0	0	10	0	0	0	11	9	9.59
NORTH GARO HILLS	29	0	0	1	1	1	0	1	25	3	18.2
RI-BHOI	29	13	2	0	15	0	0	0	13	1	6.37
SOUTH GARO HILLS	4	0	0	0	0	0	0	0	2	2	1.93
SOUTH WEST GARO HILLS	9	1	0	5	6	1	0	1	1	1	0.78
SOUTH WEST KHASI HILLS	32	20	2	0	22	0	0	0	9	1	10.9
WEST GARO HILLS	27	8	0	0	8	0	0	0	17	2	4.72
WEST JAINTIA HILLS	70	21	0	6	27	2	0	2	38	3	16.73
WEST KHASI HILL	55	28	0	2	30	0	0	0	20	5	15.1
State Total	456	104	18	26	194	4	0	2	219	40	9.35

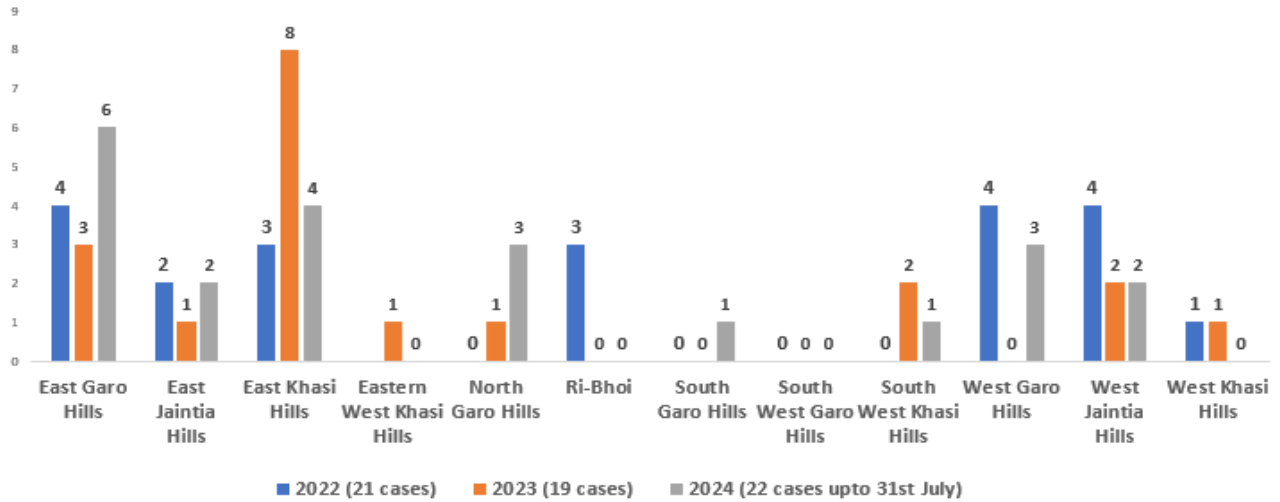


Recommendations:

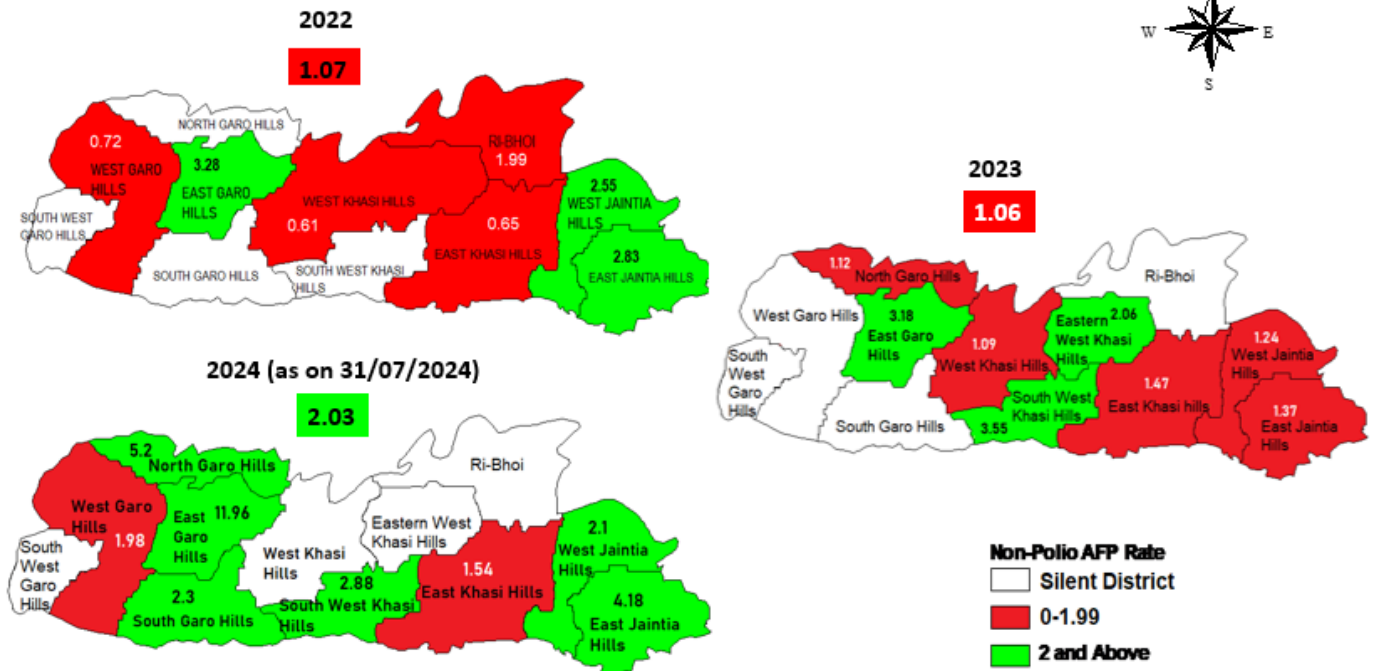
1. Strengthening fever with rash surveillance in all districts
2. Active cases search in the community to identify more cases after an outbreak
3. Outbreak response immunization following lab confirmed outbreak (Additional MR vaccine dose and Vitamin A supplementation) as per the Govt of India guidelines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

4.2 Acute Flaccid Paralysis (AFP) Surveillance, Data as on 31/07/2024

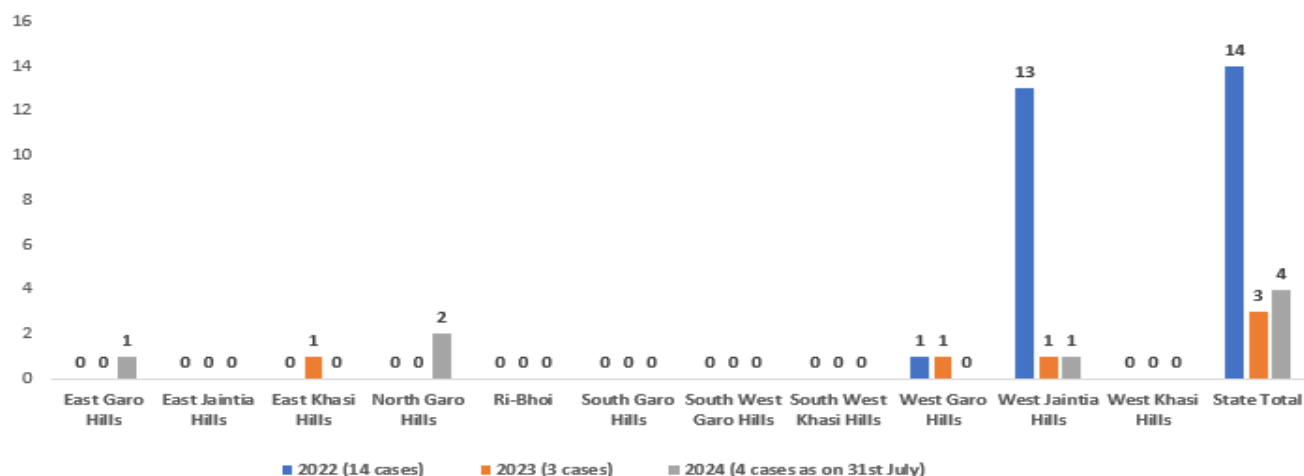
AFP REPORTING



Non-Polio AFP rate



4.3 Diphtheria, Pertussis & Neonatal Tetanus (DPT) Surveillance, Data as on 31/07/2024



5. Animal Bites Surveillance

District	May-2024		Jun-2024		Jul-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	4.4	1	3.1	0	2.6	1
East Jaintia Hills	5.3	0	3.8	0	4.2	0
East Khasi Hills	6.0	0	4.9	0	6.0	0
North Garo Hills	2.3	0	1.5	0	2.0	0
Ri Bhoi	3.3	0	2.4	0	2.9	0
South Garo Hills	1.1	1	0.6	0	0.7	0
South West Garo Hills	2.5	0	2.0	0	2.2	0
South West Khasi Hills	2.8	0	1.4	0	1.9	0
West Garo Hills	1.3	0	1.3	0	1.3	0
West Jaintia Hills	5.6	2	3.7	0	4.5	0
West Khasi Hills	1.7	1	1.4	0	2.6	1
Total	3.7	5	2.8	0	3.4	2

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.