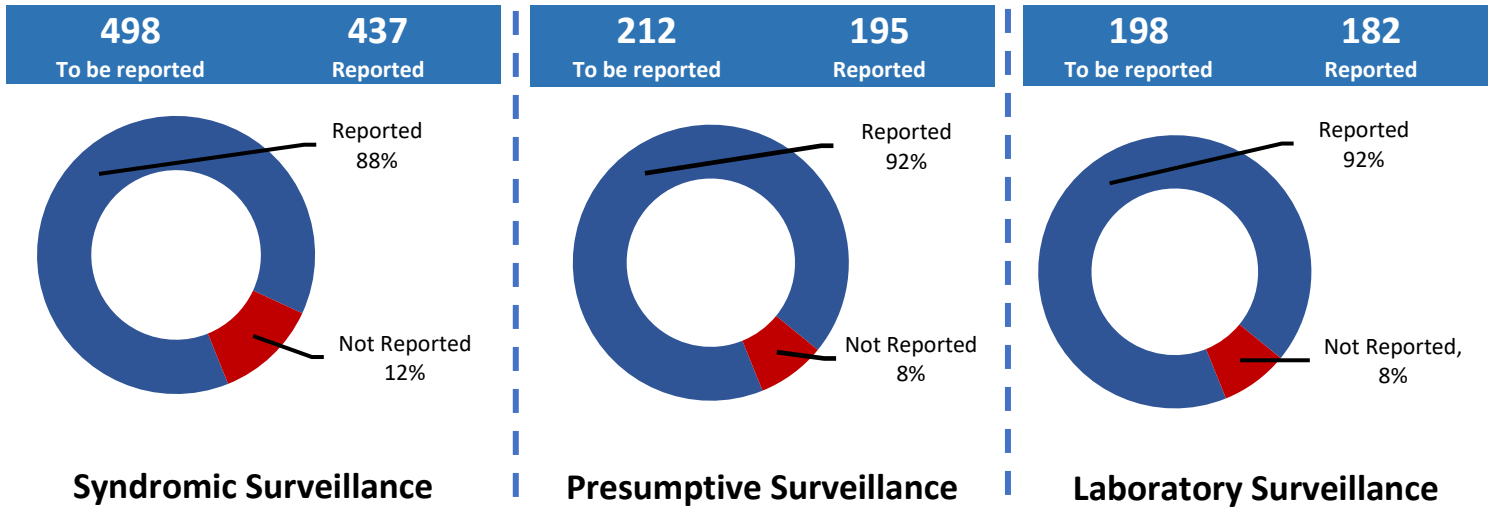


Monthly Bulletin

Reporting period: 1st May 2024 to 31st May 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	100.0%	98.6%	98.3%	83.5%	95.1%
East Jaintia Hills	96.3%	98.9%	96.8%	76.5%	92.1%
Ri-Bhoi	96.3%	92.4%	92.8%	78.0%	89.9%

Bottom 3 districts in data consistency and case reporting

District	S-Form	P-Form	L-Form	Case Reporting	Total Score
West Garo Hills	60.1%	70.5%	70.9%	51.0%	63.1%
East Garo Hills	91.0%	91.3%	83.0%	70.0%	83.8%
West Jaintia Hills	88.0%	94.1%	94.7%	61.5%	84.6%

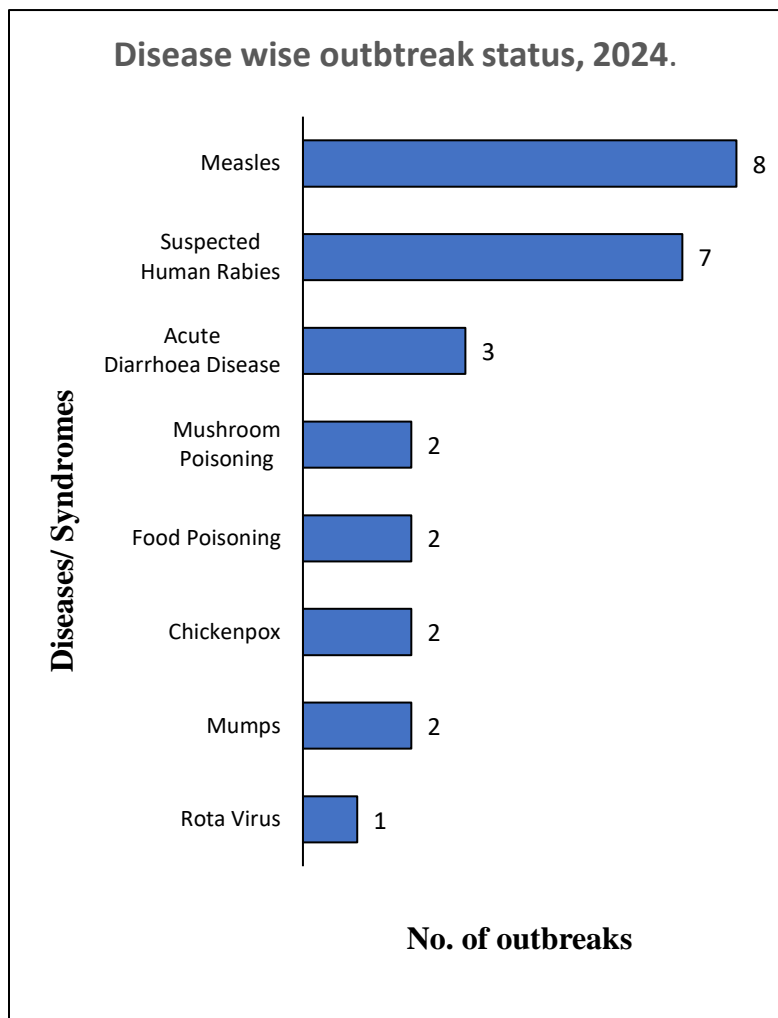
2. IDSP Outbreak Summary, Meghalaya

Period:
01st Jan – 31st May 2024

35
Event Alerts

9
Ongoing outbreaks

27
Outbreaks



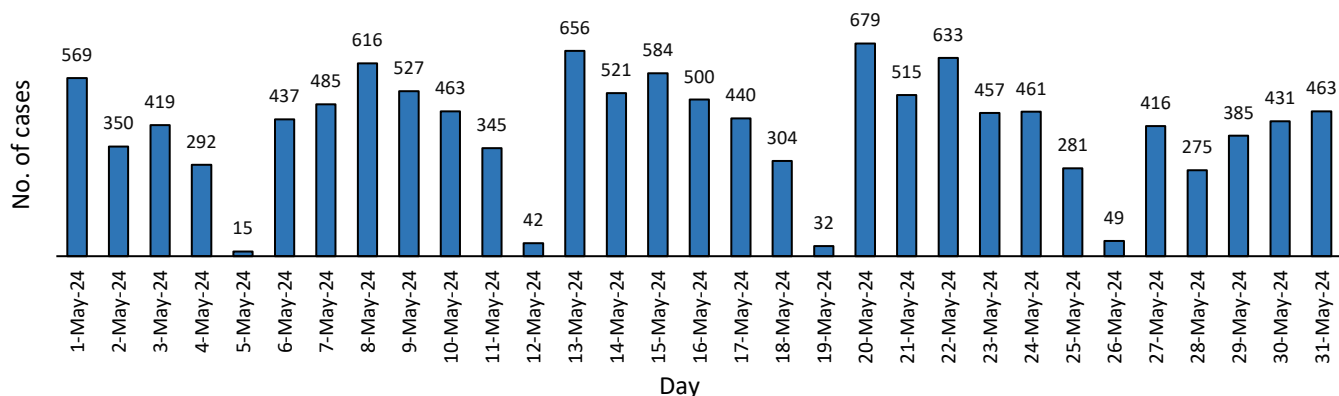
District name	No. of outbreaks reported
Meghalaya	27
Eastern West Khasi Hills	1
East Garo Hills	2
East Jaintia Hills	2
East Khasi Hills	6
North Garo Hills	0
Ri-Bhoi	1
South Garo Hills	0
South West Garo Hills	0
South West Khasi Hills	2
West Garo Hills	3
West Jaintia Hills	8
West Khasi Hills	2

Recommendation:

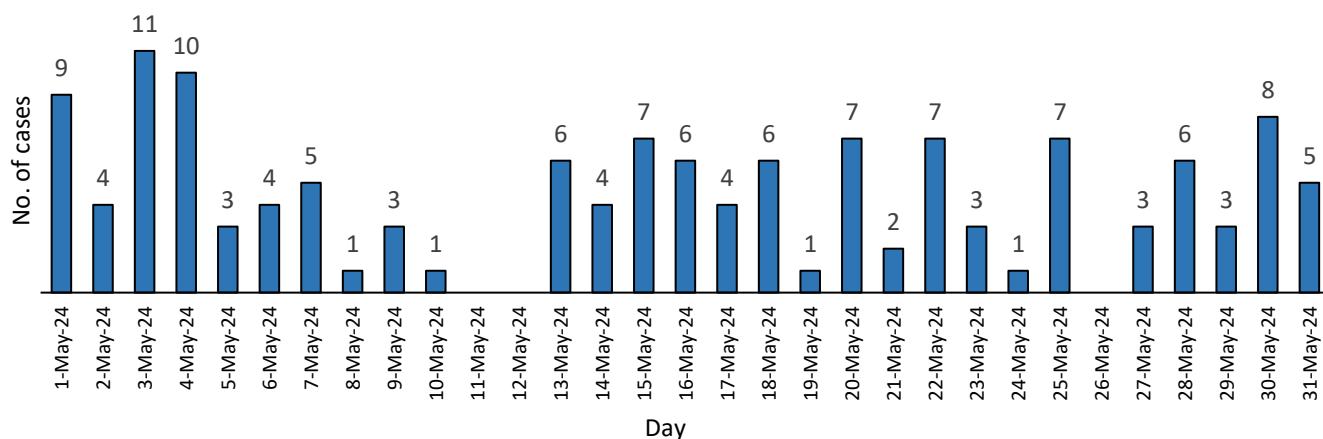
1. Strengthen surveillance by improving the quality of reporting from reporting units, identifying early warning signals, and assessing the potential for disease outbreaks, especially in districts with no reported outbreaks.

3. Influenza Surveillance

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



Day - wise SARI cases reported during May 2024, Meghalaya



Month	No. of sample tested	H1N1	H3N2	COVID-19
March-24	71	3	0	2
April-24	20	1	0	0
May-24	0	0	0	0

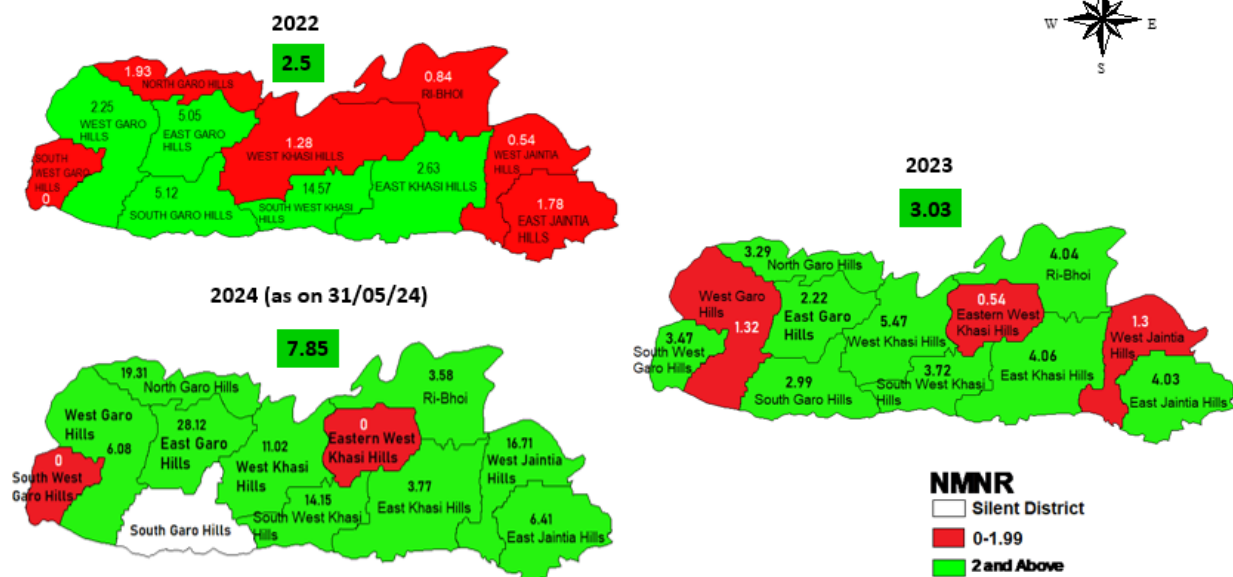
4. Vaccine Preventable Diseases (VPD) Surveillance

4.1 Fever with Rash Surveillance (Measles & Rubella), Data as on 31/05/2024

Total Lab confirmed outbreak: 8 (EKH-3, WJH-2, SWKH-2, WGH=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	30	1	0	2	3	0	0	0	23	4	28.12
EAST JAINTIA HILLS	13	5	0	3	8	0	0	0	5	0	6.41
EAST KHASI HILL	68	21	14	3	38	0	0	0	16	14	3.77
EASTERN WEST KHASI HILLS	1	1	0	0	1	0	0	0	0	0	0
NORTH GARO HILLS	22	0	0	0	0	1	0	1	18	3	19.31
RI-BHOI	17	6	2	0	8	0	0	0	5	4	3.58
SOUTH GARO HILLS	0	0	0	0	0	0	0	0	0	0	-
SOUTH WEST GARO HILLS	7	0	0	5	5	1	0	1	0	1	0
SOUTH WEST KHASI HILLS	31	16	0	2	18	0	0	0	8	5	14.15
WEST GARO HILLS	24	7	0	0	7	0	0	0	15	2	6.08
WEST JAINTIA HILLS	51	17	0	3	20	1	0	1	26	4	16.71
WEST KHASI HILL	22	9	0	0	9	0	0	0	10	3	11.02
State Total	285	83	16	18	117	3	0	3	126	39	7.85

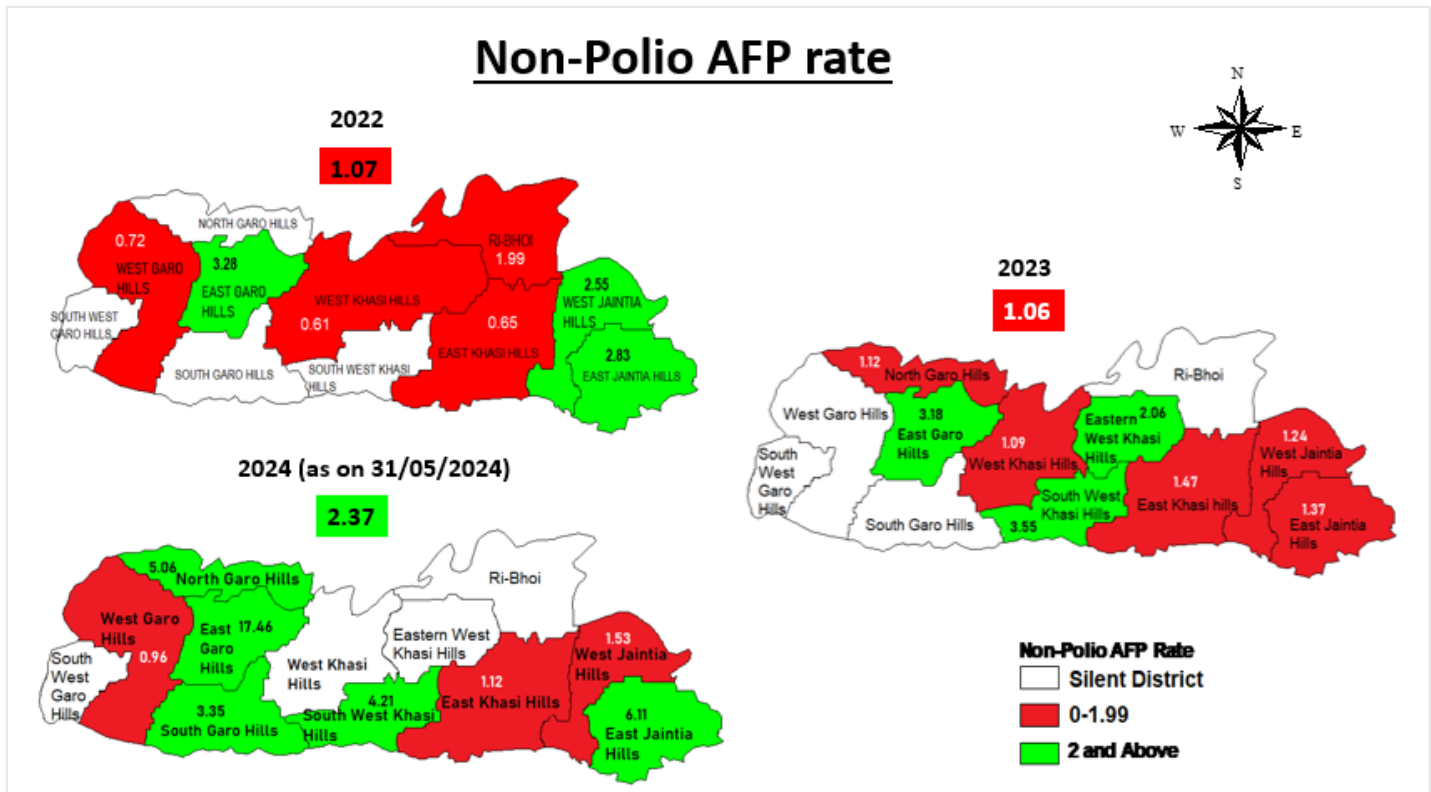
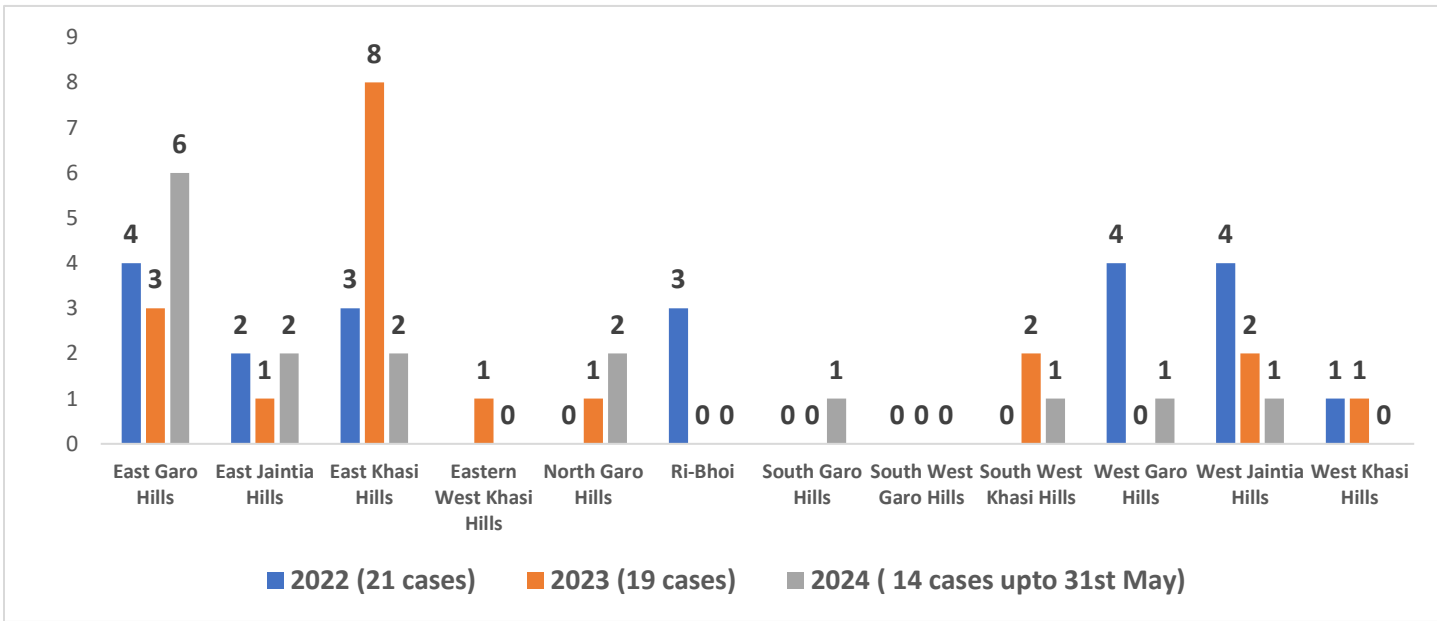
Non-measles non rubella rate



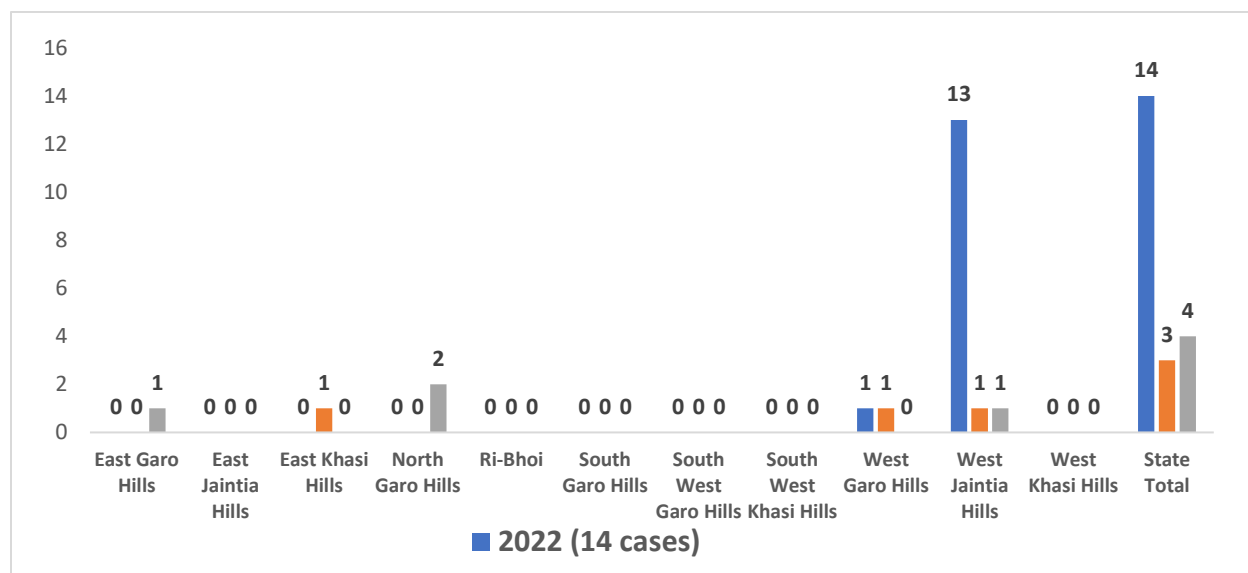
Recommendations:

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 31/05/2024



4.3 Diphtheria, Pertussis & Neonatal Tetanus (DPT) Surveillance, Data as on 31/05/2024



5. Animal Bites Surveillance

District	Mar-2024		Apr-2024		May-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	3.7	0	3.4	0	4.4	1
East Jaintia Hills	5.9	0	5.9	0	5.3	0
East Khasi Hills	6.1	0	5.3	0	6.0	0
North Garo Hills	0.9	0	2.3	0	2.3	0
Ri Bhoi	3.0	0	4.0	0	3.3	0
South Garo Hills	4.8	0	4.0	0	1.1	1
South West Garo Hills	3.4	0	2.2	0	2.5	0
South West Khasi Hills	1.9	0	1.9	0	2.8	0
West Garo Hills	1.6	0	1.4	0	1.3	0
West Jaintia Hills	6.0	0	4.8	0	5.6	2
West Khasi Hills	1.8	0	2.9	0	1.7	1
Total	3.9	0	3.7	0	3.7	5

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.
3. Organize Joint Steering Committee meetings in districts for Rabies Elimination involving all concerned departments.

6. Glimpse of IDSP public health activities at the field for the month of May 2024



The State Surveillance Unit, IDSP along with the District Surveillance Unit, WJH conducted an awareness campaign cum dog vaccination program at the community hall of Muktapur Village during the Suspected Rabies Outbreak investigation on 10-May-2024.



District Surveillance Unit, IDSP, SWGH along with NISHTHA-Jhpiego conducted training on the use of IHIP in IDSP for the Urban Health and Wellness Centre staff in South West Garo Hills.



Awareness on rabies and its prevention was conducted at St. Xavio, Matchakokram LP School, Riangdim, following a suspected rabies death reported in May 2024 by the Rapid Response Team, West Khasi Hills District.



Awareness on Rabies and its Prevention at Dawa Songgital on 21-05-2024 organized by NRCP, EGH in collaboration with IDSP and A & H Veterinary Department



The District Surveillance Unit, SGH, conducted an awareness campaign cum vaccination program for the close contacts in Gandigre Village during the Suspected Rabies Outbreak investigation on 19-May-2024.



Monitoring visit to Manikganj PHC in North Garo Hills on 23.05.2024 by the District Epidemiologist, NGH along with the Nishtha Jhpiego team to discuss the IHIP surveillance activities due to the persistent submission of NIL reports in the L form.



Active case search and sample collection during Mumps outbreak investigation in Rongkagre Village, West Garo Hills district by District Surveillance Unit, WGH supported by NISHTHA-JHPIEGO team in May 2024.