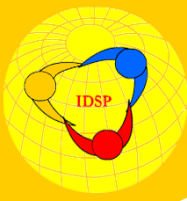


WEEKLY OUTBREAK REPORT

Disease Alerts/Outbreaks reported and responded to by States/UTs through Integrated Disease Surveillance Program (IDSP)

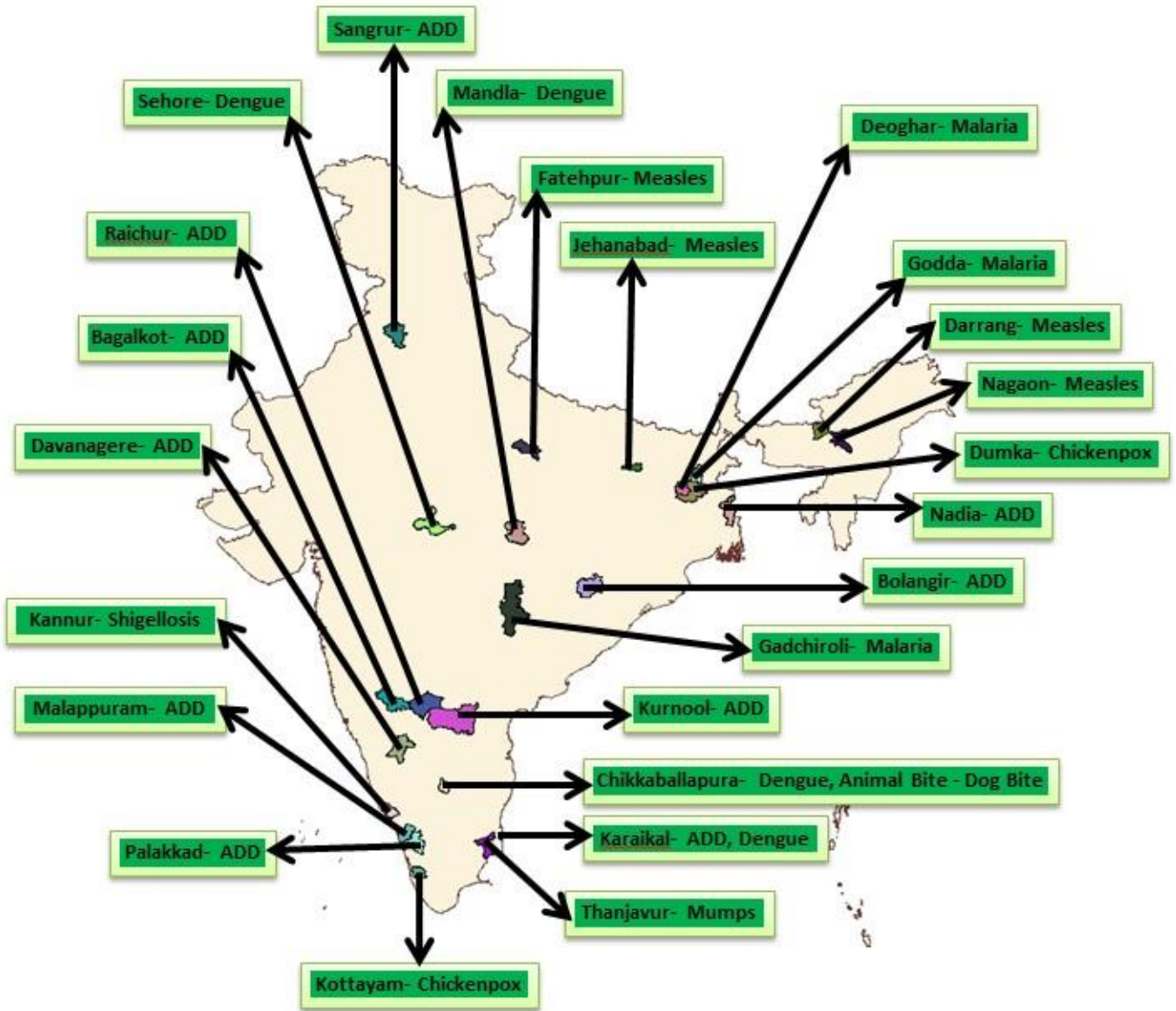
(27th November 2023 to 3rd December 2023)



48th Week

District wise disease alerts/outbreaks reported in the 48th week 2023

48th Week Map



Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report (including NIL report)

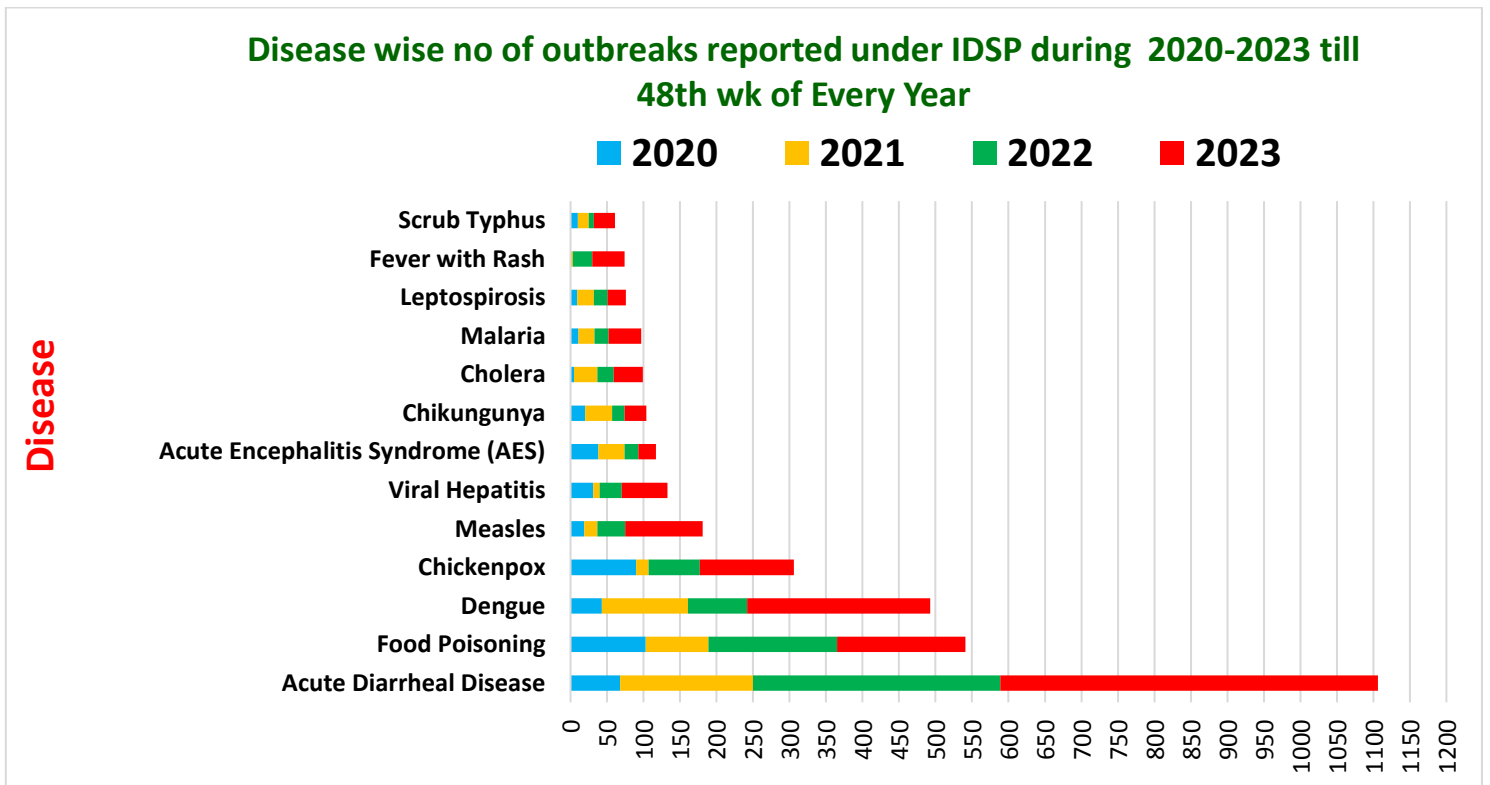
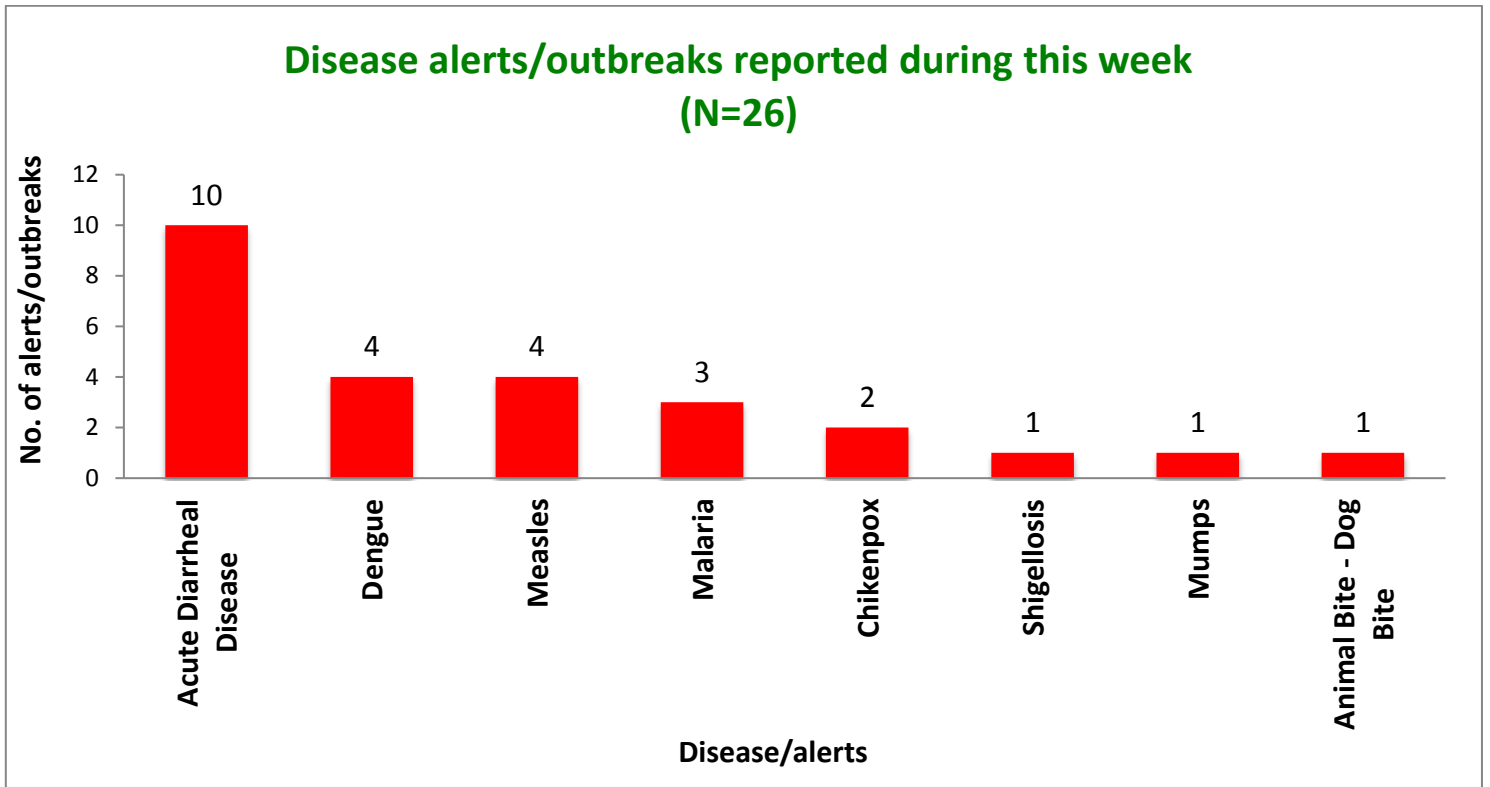
20

No. of States/UT's Submitted 'NIL' outbreak report

06

INTEGRATED DISEASE SURVEILLANCE PROGRAMME
NATIONAL CENTRE FOR DISEASE CONTROL

22 Sham Nath Marg, Civil Lines, Delhi-110054
Tel No. 23913148, Fax No. 23922677; www.idsp.nic.in



Unique ID.	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	No. of Deaths	Date of Start of Outbreak	Date of Reporting	Current Status	Comments/ Action Taken
AP/KUR/2023/48/1706	Andhra Pradesh	Kurnool	Acute Diarrheal Disease	97	0	27-11-23	28-11-23	Under Control	Cases were reported from Lakshmpuram, Sub-District Kallur, District Kurnool. Cases presented with loose motion, fever and vomiting. Total 1 stool sample and 12 water samples were collected and sent to Regional Public Health Lab, Kurnool Medical College, Andhra Pradesh. District RRT investigated the outbreak. Cases were treated symptomatically. Stool sample did not show growth of any pathogenic organism. One water sample found unfit for potable purpose (Klebsiella detected). No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.
AS/NGO/2023/48/1707	Assam	Nagaon	Measles	34	0	24-11-23	28-11-23	Under Surveillance	Cases were reported from Sub-District Dhing, District Nagaon. Cases presented with fever, cough with maculo popular rash. Total 5 serum samples and 1 throat swab sample were collected and sent to GMCH Guwahati. District RRT investigated the outbreak. Age group of the affected cases were 1-15 years. Cases were treated symptomatically. Vitamin A solutions were given to the suspected children. 3 samples came positive for Measles IgM by ELISA. Throat swab sample found negative for Measles and Rubella. Community awareness and health education given by peripheral team on vaccination, hygiene and sanitation.

JH/DEO/2023/48/1708	Jharkhand	Deoghar	Malaria	27	1	30-11-23	01-12-23	Under Surveillance	Cases were reported from Village Jhilua, Sub-District Sarath, District Deoghar. Cases presented with fever chills and weakness. 27 blood samples were collected and sent to CHC Sarath. District RRT investigated the outbreak. Cases were treated with anti-malarial drugs and symptomatically. 3 samples came positive for Malaria (Plasmodium falciparum) by RDT Kits. Community awareness and health education given by peripheral team on hygiene and sanitation. 25 year old male, expired on 01-12-2023 at District Hospital, Deoghar due to Cardiac and Kidney ailments.
JH/DMK/2023/48/1709	Jharkhand	Dumka	Chickenpox	12	0	29-11-23	30-11-23	Under Surveillance	Cases were reported from Village Ghat Rasikpur Harijan Tola, Sub-District Dumka, District Dumka. Cases presented with fever with vesicular rash. 6 vesicle fluid samples were collected and sent to DPHL Dumka. District RRT investigated the outbreak. Age group of the affected cases were 4-35 years. Cases were treated symptomatically. All 6 samples came positive for Chicken Pox IgM by ELISA. Community awareness and health education given by peripheral team on hygiene and sanitation.
KN/BGK/2023/48/1710	Karnataka	Bagalkot	Acute Diarrheal Disease	28	0	28-11-23	28-11-23	Under Control	Cases were reported from Bhasavabharthi PU Science College, Hungunda Taluk, and District Bagalkote. Cases presented with loose motion, abdominal pain, vomiting and generalized weakness. Total 6 rectal swabs and 1 water sample were collected and sent to DPHL, Bagalkote. District RRT investigated the outbreak. All the cases developed the symptoms after eating the donated food from a marriage function. Cases were treated symptomatically. No pathogenic organisms were detected in the rectal swab sample and water sample found fit for potable purpose. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.

KN/CKR/2023/48/1711	Karnataka	Chikkaballapura	Animal Bite - Dog Bite	10	0	04-12-23	02-12-23	Under Surveillance	Cases were reported from Village Chinnasandra, Sub-District Chintamani, District Chikkaballapur. Cases presented with history of dog bite. District RRT investigated the outbreak. All the cases received primary treatment and ARV vaccination. They did not develop any symptoms. No deaths reported. Community awareness and health education given by peripheral team on vaccination and hygiene.
KN/CKR/2023/48/1712	Karnataka	Chikkaballapura	Dengue	11	0	27-11-23	27-11-23	Under Surveillance	Cases were reported from Peresandra, Sub-District Chikkaballapura, District Chikkaballapur. Cases presented with fever. Total 6 blood samples were collected and sent to DPHL, Chikkaballapur. District RRT investigated the outbreak. Cases were treated symptomatically. All 6 samples came positive for Dengue NS1 by ELISA. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
KN/DVA/2023/48/1713	Karnataka	Davanagere	Acute Diarrheal Disease	24	0	27-11-23	28-11-23	Under Surveillance	Cases were reported from Kitthur Rani Chennamam Residential Girls School, Kakanur, Sub-District Channagiri, District Davangere. Cases presented with abdominal pain, vomiting and generalized weakness. Total 2 blood samples and 5 water sample were collected and sent to DPHL, Davangere. District RRT investigated the outbreak. Cases were treated symptomatically. Blood culture came sterile on culture and sensitivity and water sample found fit for potable purpose. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.

KN/RCR/2023/48/1714	Karnataka	Raichur	Acute Diarrheal Disease	92	0	29-11-23	01-12-23	Under Surveillance	Cases were reported from Kitthur Rani Chennamam Residential Girls School, Devdurga, District Raichur. Cases presented with abdominal pain, vomiting mild fever, loose stools and generalized weakness. Total 8 blood samples, 2 stool samples and 11 water sample were collected and sent to DSL, Raichur. District RRT investigated the outbreak. Cases were treated symptomatically. 4 out of 11 water samples was found unfit for potable purpose. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.
KL/CNR/2023/48/1715	Kerala	Kannur	Shigellosis	15	0	30-11-23	01-12-23	Under Surveillance	Cases were reported from Village Thrippangottur, Sub-District Thalassery, District Kannur. Cases presented with fever, abdominal pain and vomiting. Total 1 stool sample and 1 water sample were collected and sent to Aster MIMS Calicut & Food and safety lab Koothuparamba respectively. District RRT investigated the outbreak. All the cases developed the symptoms after consumption of food at a ritual function. Cases were treated symptomatically. Stool culture came positive for Shigella sonnei and water sample found fit for potable purpose. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.
KL/KTM/2023/48/1716	Kerala	Kottayam	Chickenpox	32	0	28-11-23	30-11-23	Under Surveillance	Cases were reported among students of John Joseph Murphy Memorial school from Village Koottickal, Sub-District Kanjirappally, District Kottayam. Cases presented with fever with rash. District RRT investigated the outbreak. Age group of the affected cases were 16-17 years. Cases were treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.

KL/MLP/2023/48/1717	Kerala	Malappuram	Acute Diarrheal Disease	26	0	01-12-23	01-12-23	Under Surveillance	Cases were reported from Sub-District Perinthalmanna, District Malappuram. Cases presented with fever, abdominal pain and vomiting. Total 3 stool sample and 9 water sample were collected and sent to State Public Health Lab, Trivandrum. District RRT investigated the outbreak. All the cases developed the symptoms after consumption of food at a hotel near the Flora Fantasia Amusement Park, Moorkanad Panchayath, on 04/12/23. Cases were treated symptomatically. Stool samples came positive for Noro virus (2 samples) and Adeno virus (1 sample) by RT-PCR, and water sample found unfit for potable purpose. Community awareness and health education given by peripheral team on hygiene and sanitation.
KL/PLK/2023/48/1718	Kerala	Palakkad	Acute Diarrheal Disease	75	0	01-12-23	01-12-23	Under Surveillance	Cases were reported from Thachanpara Saint Dominic LP School, Thachampara, Sub-District Mannarkad, District Palakkad. Cases presented with fever, vomiting and loose stools. Total 8 stool samples were collected and sent to NIV Alappuzha (5 samples) and State PH lab Trivandrum (3 samples). District RRT investigated the outbreak. All the cases developed the symptoms after consumption of food during the school picnic trip. Cases were treated symptomatically. Stool samples sent to PH lab Trivandrum came positive for Adeno Virus by RT-PCR. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.

MP/MND/2023/48/1719	Madhya Pradesh	Mandla	Dengue	5	0	29-11-23	29-11-23	Under Surveillance	Cases were reported from Village Chouki, Sub-District Narayanganj, District Mandla. Cases presented with fever, headache and generalized body ache. Total 5 blood samples were collected and sent to District Hospital Mandla. District RRT investigated the outbreak. Cases were treated symptomatically. 1 out of 5 samples came positive for Dengue NS1 by ELISA. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
MP/SHR/2023/48/1720	Madhya Pradesh	Sehore	Dengue	6	0	28-11-23	28-11-23	Under Surveillance	Cases were reported from Village Nimnagaon, Sub-District Nasrullaganj, District Sehore. Cases presented with fever and generalized body ache. Total 6 blood samples were collected and sent to District Hospital Sehore. District RRT investigated the outbreak. Cases were treated symptomatically. 1 out of 6 samples came positive for Dengue NS1 by ELISA. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
OR/BAG/2023/48/1721	Odisha	Bolangir	Acute Diarrheal Disease	80	0	29-11-23	29-11-23	Under Surveillance	Cases were reported from Village Duduka, Agalpur Block, and District Balangir. Cases presented with Abdominal pain, loose motion. Total 4 water samples were collected and sent to DPHL, Balangir. District RRT investigated the outbreak. Cases were treated symptomatically. All water samples found unfit for potable purpose (Coliforms detected). No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.

PD/KAR/2023/48/1722	Puducherry	Karaikal	Acute Diarrheal Disease	54	0	23-11-23	29-11-23	Under Control	Cases were reported from Village Kripalpur, Thirunallar Taluk, District Karaikal. Cases presented with Abdominal pain, loose motion and vomiting. Total 7 water samples were collected and sent to DPHL, GH Karaikal. District RRT investigated the outbreak. Cases were from the hostel in Pajancoa. They were treated symptomatically. All water samples found unfit for potable purpose. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.
PB/SUR/2023/48/1723	Punjab	Sangrur	Acute Diarrheal Disease	66	0	02-12-23	02-12-23	Under Control	Cases were reported from Meritorious School, Ghabdan Urban area, Sub-District Sangrur, District Sangrur. Cases presented with nausea and vomiting. Total 33 blood samples were collected and sent to DPHL Sangrur. District RRT investigated the outbreak. Cases were treated symptomatically. Blood Culture did not show any growth. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.
TN/TNJ/2023/48/1724	Tamil Nadu	Thanjavur	Mumps	10	0	25-11-23	27-11-23	Under Surveillance	Cases were reported from Sadrukadu, Andi Theru, Sub-District Orathanadu, District Thanjavur. Cases presented with fever with swelling in parotid region. Total 2 serum samples were collected and sent to DPHL Thanjavur. District RRT investigated the outbreak. Age group of the affected cases were 5-7 years. Cases were treated symptomatically. Both samples came negative for Mumps IgM by ELISA. They were diagnosed as Mumps based on clinical features. Community awareness and health education given by peripheral team on hygiene and sanitation.

WB/NDA/2023/48/1725	West Bengal	Nadia	Acute Diarrheal Disease	50	0	26-11-23	28-11-23	Under Control	Cases were reported from Village Mathpara West Jagdanandpur, Sub-District Nakashipara, and District Nadia. Cases presented with Abdominal pain, loose motion, fever and vomiting. Total 5 rectal swabs and 2 water samples were collected and sent to NRSMCH and WBPHL respectively. District RRT investigated the outbreak. Cases were treated symptomatically. Rectal swab did not show growth of any pathogenic organism. All water samples found unfit for potable purpose (Coliforms detected). No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.
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DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

Unique ID.	Name of State-UT	Name of District	Disease-Illness	No. of Cases	No. of Deaths	Date of Start Outbreak	Current Status	Comments- Action Taken
AS/DAR/2023/48/1726	Assam	Darrang	Measles	9	0	09-11-23	Under Control	Cases were reported from Sub-District Dalgaon and Mangaldoi, District Darrang. Cases presented with fever, with rash. Total 8 serum samples were collected and sent to Microbiology lab Tamulpur. District RRT investigated the outbreak. Age group of the affected cases were 3-8 years. Cases were treated symptomatically. Vitamin A solutions were given to the suspected children. 5 samples came positive for Measles IgM by ELISA. Community awareness and health education given by peripheral team on vaccination, hygiene and sanitation.

BH/JAH/2023/48/1727	Bihar	Jehanabad	Measles	8	0	25-10-23	Under Surveillance	Cases were reported from Sub-District Jehanabad, District Jehanabad. Cases presented with fever with rash. Total 7 serum samples were collected and sent to AIIMS, Patna. District RRT investigated the outbreak. Age group of the affected cases were 1-8 years. Cases were treated symptomatically. Vitamin A solution given to the suspected children. All 7 samples came positive for Measles IgM by ELISA. Community awareness and health education given by peripheral team on vaccination, hygiene and sanitation.
JH/GDA/2023/48/1728	Jharkhand	Godda	Malaria	4850	0	18-11-23	Under Surveillance	Cases were reported from District Godda. Health facility Sunderpahari. A fever survey was conducted in 210 villages under Sunderpahari area. Total 31,550 fever cases were surveyed till 01-01-2024. All cases were tested by RDT kits at Damruhat PHC and Sundar Pahari CHC. Out of this total 4850 samples were found positive for malaria (Plasmodium falciparum- 4120, Plasmodium Vivax- 442 and Mixed- 328). Cases were treated with anti-malarial drugs. No deaths reported. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
MH/GAD/2023/48/1729	Maharashtra	Gadchiroli	Malaria	4	1	11-11-23	Under Control	Cases were reported from Village Gatta, Sub-District Etapalli, District Gadchiroli. 21-year-old male expired on 10-11-23 at District Hospital, Gadchiroli diagnosed as Plasmodium falciparum malaria positive. District RRT investigated the outbreak and fever survey was conducted. Total 110 blood samples were collected and out of this 3 samples were found positive for Plasmodium falciparum malaria by RDT Kits. Cases were treated with anti-malarial drugs. Symptomatically. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
PD/KAR/2023/48/1730	Puducherry	Karaikal	Dengue	43	0	16-11-23	Under Surveillance	Cases were reported from Thirunallar Taluk, District Karaikal. Cases presented with fever, body ache. Total 513 blood samples were collected and sent to DPHL, GH Karaikal. District RRT investigated the outbreak. Cases were treated symptomatically. 34 samples came positive for Dengue NS1 by ELISA and 9 samples came positive for Dengue IgM by ELISA. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.

UP/FAT/2023/48/1731	Uttar Pradesh	Fatehpur	Measles	5	0	20-11-23	Under Surveillance	Cases were reported from Village Kripalpur, Sub-District Khaga, District Fatehpur. Cases presented with fever with rash. Total 5 serum samples were collected and sent to KGMU Lucknow. District RRT investigated the outbreak. Age group of the affected cases were 5-8 years. Cases were treated symptomatically. Vitamin solutions were given to the suspected children. 3 samples came positive for Measles IgM by ELISA. Community awareness and health education given by peripheral team on vaccination, hygiene and sanitation.
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COVID-19 STATUS

COVID-19 was declared as a pandemic on 11th March, 2020. The States have been reporting the COVID-19 cases and deaths on a real-time basis and the same was being updated on the website of Ministry of Health and Family Welfare. This is made available on public domain and can be accessed through <https://www.mohfw.gov.in/>