

WEEKLY OUTBREAK REPORT

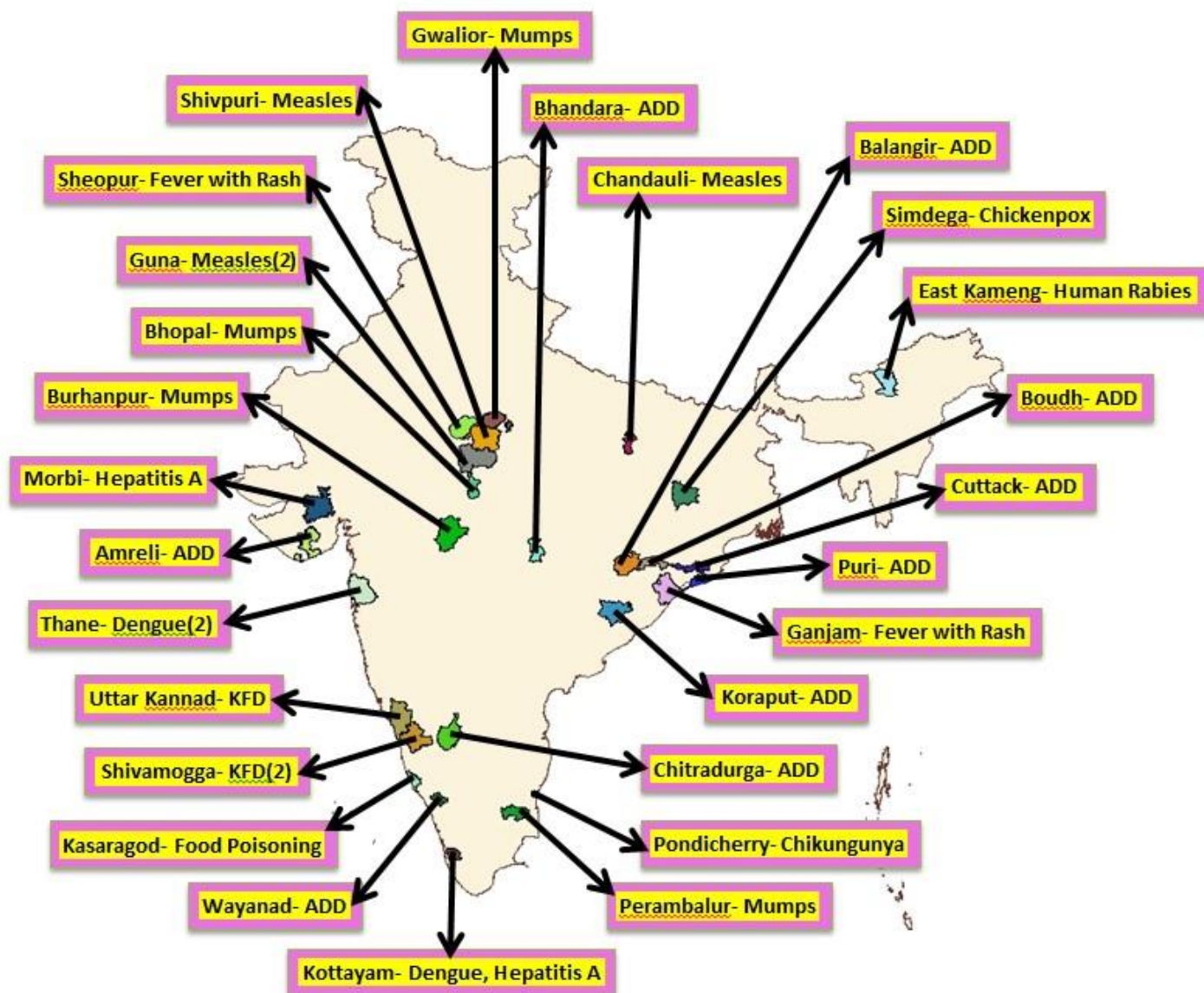
Disease Alerts/Outbreaks reported and responded to by States/UTs through Integrated Disease Surveillance Program (IDSP)

(15th January 2024 to 21st January 2024)

3rd Week

District wise disease alerts/outbreaks reported in the 3rd week 2024

3rd Week Map



Reporting Status of States/UT's

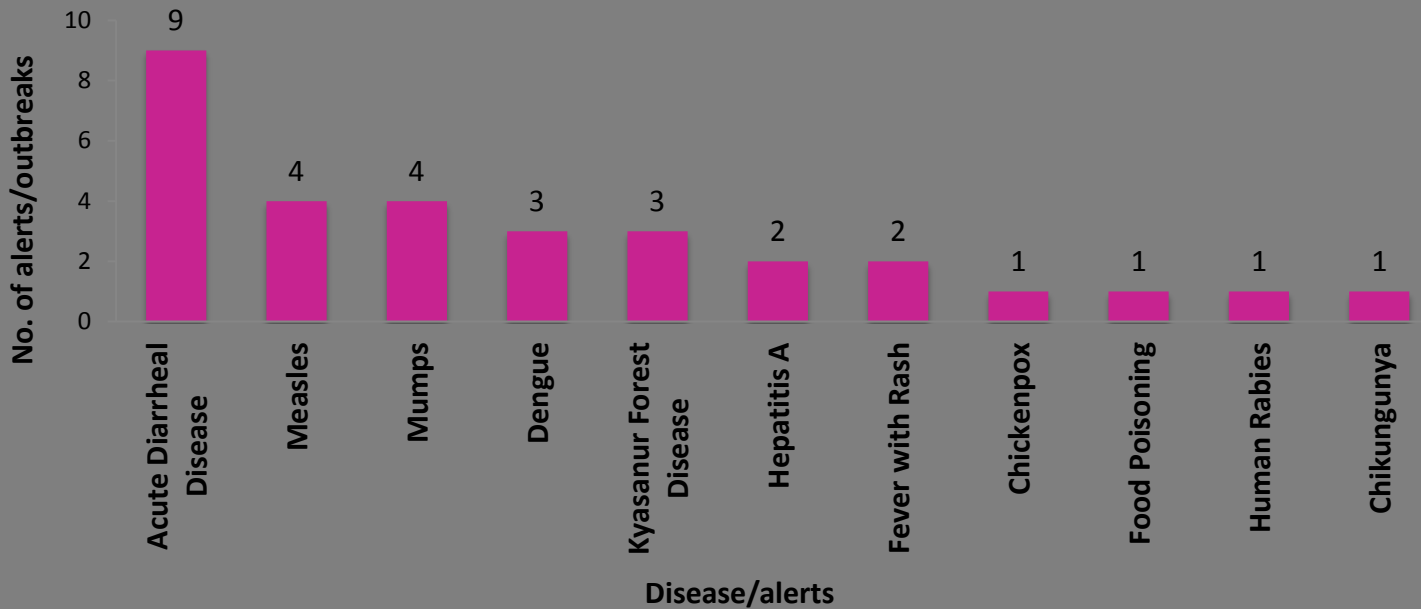
No. of States/UT's Submitted outbreak report (including NIL report)	19
No. of States/UT's Submitted 'NIL' outbreak report	08

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

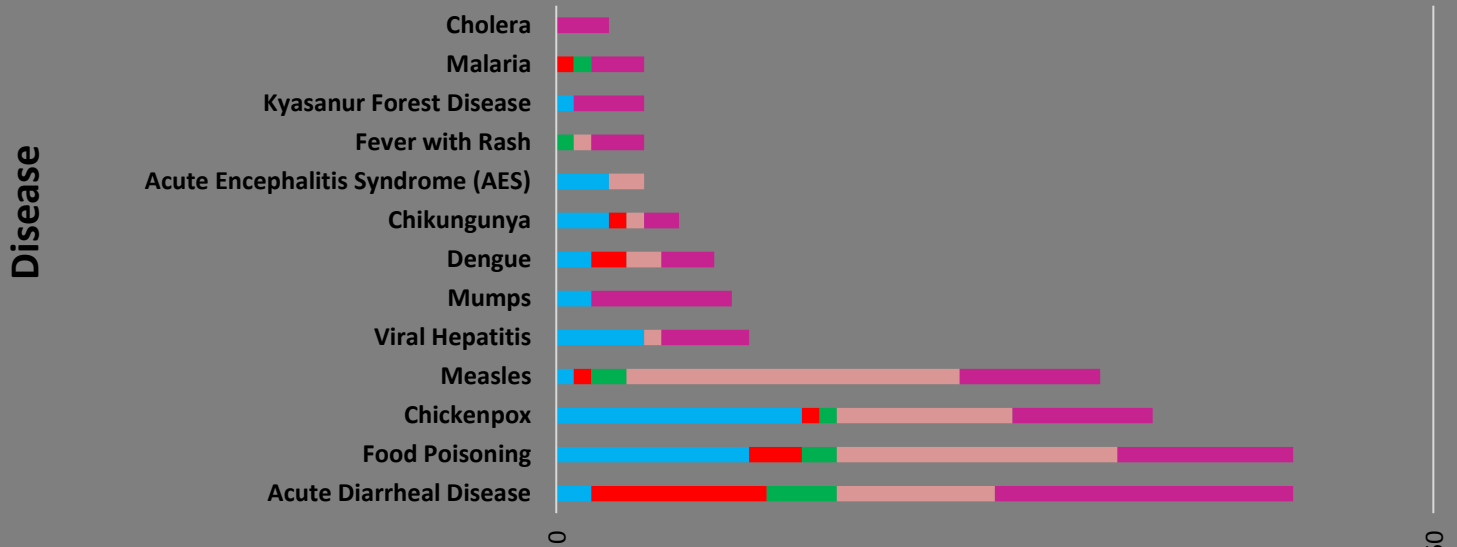
3rd weekDistrict wise disease alerts/outbreaks reported in the 3rd week 20243rd Week Map

Disease alerts/outbreaks reported during this week
(N=31)



Disease wise no of outbreaks reported under IDSP during 2020-2024 till
3rd wk of Every Year

2020 2021 2022 2023 2024



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
AR/EKM/2024/03/052	Arunachal Pradesh	East Kameng	Human Rabies	1	1	13-01-2024	19-01-2024	Under Control	Case reported from Meorang Village, Seppa township under DH-Seppa, East Kameng District. Case presented with symptoms of body pain with neurological signs and symptoms & history of dog bite in the month of November 2023. There was no history of ARV vaccination after the bite. The case was diagnosed clinically. District RRT investigated the outbreak. RRT Team conducted surveillance activities. IEC activities regarding wound washing, wood management, importance of ARV in animal bite condition and completing the vaccine schedule was conducted. An awareness meeting was organized in the village. Death of a 9 year old female has occurred due to the illness on 14th January 2024 in Pediatric Isolation ward at TRIHMS, Naharlagun.
GJ/ARL/2024/03/053	Gujarat	Amreli	Acute Diarrheal Disease	68	0	18-01-2024	18-01-2024	Under Control	Cases were reported from Health Facility: Khambhala, Babra, Chamardi, Village: Taivadar, Sub-District: Babra, District: Amreli. Cases presented with symptoms of diarrhea and vomiting. The most affected age group was more than 12 years of age. Total 3 stool, 2 water and 4 food samples were sent to Santana Medical College & Dist. Hospital Laboratory and Food & Drugs Department Vadodara, respectively. E.coli was isolated in all the 3 stool samples on culture. Water samples were potable for drinking. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.

GJ/MRB/2024/03/054	Gujarat	Morbi	Hepatitis A	22	0	16-01-2024	17-01-2024	Under Surveillance	Cases were reported from Health Facility: TikarRan, Halvad, Village: Targa, Sub-District: Halvad, District: Morbi. Cases presented with symptoms of fever, vomiting, weakness and lack of appetite. Total 5 blood/ serum samples were sent to Microbiology department, P.D.U. Medical College, Rajkot, out of which 2 were found to be positive for Hepatitis A by ELISA. The affected age group was 7 to 15 years. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.
JH/SIM/2024/03/055	Jharkhand	Simdega	Chickenpox	23	0	17-01-2024	17-01-2024	Under Surveillance	Cases were reported from Village Targa, Sub-District Bansjor, District Simdega. Cases presented with fever with rash. 6 blood samples were collected and sent to DPHL Simdega. All 6 samples came positive for the Varicella Zoster IgM by ELISA. District RRT investigated the outbreak. Age group of the affected cases were 2-46 years. Cases were treated symptomatically. Community awareness and health education given by peripheral team on vaccination, hygiene and sanitation.
KN/CHI/2024/03/056	Karnataka	Chitradurga	Acute Diarrheal Disease	5	0	14-01-2024	17-01-2024	Under Control	Cases reported from Kodagavalli Village, Chikkajajuru PHC, Holalkere, Taluk, Chitradurga District. Cases presented with symptoms of loose stool, vomiting with dehydration from the same family after consumption of Rice, Green Peas and Sambar. The affected age group was 21-50 years. One stool, 3 water sample were sent to DPHL Chitradurga and raw food samples to PHI lab Bangalore. Stool sample was negative on culture and hanging drop, water samples were potable for drinking, and food samples were negative for any pathogen. District and Taluk team visited the affected village and house. District RRT investigated the outbreak. Awareness and health education given to the family members by peripheral team on hygiene and sanitation. The outbreak might be caused by consumption of contaminated food.

KN/SHI/2024/03/057	Karnataka	Shivamogga	Kyasanur Forest Disease	297	0	18-01-2024	20-01-2024	Under Surveillance	Cases reported from 60 villages & 7 PHC, Beetabasavani PHC, Tirthahalli Taluk, Shivamogga. District. Cases presented with symptoms of fever with myalgia. All age groups were affected. Total 297 suspected cases tested for KFD at VRDL Shivamogga, out of which 6 were positive for KFDV by RT-PCR. Two monkey & 42 tick pool samples were tested, which were found to be negative. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation. Active surveillance in the entire taluk was done with house-to-house visit, line listing of all fever cases, referring to PHC, collection of samples at PHC, distribution of DEPA oil and providing IEC. Medical officers were instructed to conduct coordination meeting with PDOs, Forest and Veterinary officers and constituting Monkey autopsy committed at each GP.
KN/SHI/2024/03/058	Karnataka	Shivamogga	Kyasanur Forest Disease	53	0	18-01-2024	20-01-2024	Under Surveillance	Cases reported from 6 villages & 1 PHC, Avinahalli, Tumari, Kagodu, Byakodu, Tyagarthy Village, Kagodu PHC, Sagar Taluk, Shivamogga District. Cases presented with symptoms of fever with myalgia. All age groups were affected. Total 53 suspected cases tested for KFD at NIV Pune, out of which 2 were positive for KFDV by RT-PCR. Two monkey & 42 tick poop samples were also tested, which were found to be negative. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation. Active surveillance in the entire taluk was done with house-to-house visit, line listing of all fever cases, referring to PHC, collection of samples at PHC, distribution of DEPA oil and providing IEC. Medical officers were instructed to conduct coordination meeting with PDOs, Forest and Veterinary officers and constituting Monkey autopsy committed at each GP.

KN/KRW/2024/03/059	Karnataka	Uttar Kannad	Kyasanur Forest Disease	310	0	18-01-2024	19-01-2024	Under Surveillance	Cases reported from 5 PHCs (PHC Biligi, PHC Koralkai, PHC Kolsirsi, PHC Herur and PHC Kyadgi) and 8 villages of Siddapur Taluk, Uttar Kannad District. Cases presented with symptoms of fever with myalgia. A total of 16 monkey deaths were also reported from the same Taluk. All age groups were affected. Total 310 suspected cases tested for KFD at VDL Shivamogga, out of which 40 were positive for KFDV by RT-PCR. Five tick pool sample were also tested, which were negative. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation. IEC activities were initiated, distribution of Depo oil in the affected area of the village Nipli and Mandgalale was done. Information was given about Kyasanur Forest Disease in both the villages. Blood samples of suspected people were collected and sent for testing. Fever survey and reporting was initiated. Ticks from the affected area were collected and samples were sent for the testing.
KL/KAS/2024/03/060	Kerala	Kasaragod	Food Poisoning	141	0	18-01-2024	18-01-2024	Under Control	Cases were reported from BFHC Vellarikundu, FHC Narkilakad, Village: West Eleri, Sub-District: Vellarikkundu, District: Kasaragod. Cases presented with symptoms of vomiting, abdominal pain, fever and loose stools after consumption of food from a common place. One water sample tested at Water Authority lab Kanhangad, was found to be potable for drinking. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation. Total 200 ORS packets were distributed.

KL/KTM/2024/03/0561	Kerala	Kottayam	Dengue	39	0	12-01-2024	19-01-2024	Under Surveillance	Cases were reported from GH Changanassery, Village: Changanassery (Part), Sub-District: Changanassery, District: Kottayam. Cases presented with symptoms of fever, headache, body pain, joint pain, weakness, lethargy, lack of appetite, vomiting, and loose stool. The affected age group was 12-60 years. Total 39 samples were found to be positive from a private lab for dengue by Rapid NS1. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
KL/KTM/2024/03/0562	Kerala	Kottayam	Hepatitis A	6	0	12-01-2024	16-01-2024	Under Surveillance	Cases were reported from a school, FHC Athirampuzha, Village: Pampady, Sub-District: Kottayam, District: Kottayam. Cases presented with symptoms of fever, vomiting, head ache, yellowish discoloration of eyes and urine. The affected age group was 21-22 years. Three samples were tested positive for Hepatitis A IgM by ELISA from a private lab. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.
MP/BPL/2024/03/0563	Madhya Pradesh	Bhopal	Mumps	18	0	12-01-2024	17-01-2024	Under Surveillance	Cases were reported from CH Bairagarh, Village: Kunnathidavaka, District: Bhopal. Cases presented with symptoms of fever with swelling in the neck. Five blood samples were sent to AIIMS Bhopal, all were found to be positive for mumps IgM by ELISA. District RRT investigated the outbreak. Health camp was organized. Community awareness and health education given by peripheral team on vaccine preventable diseases, hygiene and sanitation.

MP/BUH/2024/03/0564	Madhya Pradesh	Burhanpur	Mumps	33	0	18-01-2024	19-01-2024	Under Surveillance	Cases were reported from PHC Dhulkot, Village: Amba, Sub-District: Burhanpur, District: Burhanpur. Cases presented with symptoms of fever with swelling in the neck. The most affected age group was 5-10 years. Ten blood samples were sent to AIIMS Bhopal, all were found to be positive for mumps IgM by ELISA. RRT visited affected village & investigated the outbreak. All affected students were isolated and all control measures were implemented. Community awareness and health education given by peripheral team on vaccine preventable diseases, hygiene and sanitation.
MP/GWL/2024/03/0565	Madhya Pradesh	Gwalior	Mumps	31	0	20-01-2024	20-01-2024	Under Surveillance	Cases were reported from CH Dabra, Sub-District: Pichhore Or Dabra, District: Gwalior. Cases presented with symptoms of fever, cough sore throat. Samples were sent to AIIMS Bhopal for investigation. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on vaccine preventable diseases, hygiene and sanitation.
MP/SHR/2024/03/0566	Madhya Pradesh	Sheopur	Fever with Rash	23	0	20-01-2024	20-01-2024	Under Surveillance	Cases were reported from PHC Raghunathpur, Village: Baddan, Sub-District: Beerpur, District: Sheopur. Cases presented with symptoms of fever with rash. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on vaccine preventable diseases, hygiene and sanitation.

MP/SVP/2024/03/0567	Madhya Pradesh	Shivpuri	Measles	18	2	13-01-2024	15-01-2024	Under Surveillance	Cases were reported from PHC Rannod, Village: Dhakrora, Sub-District: Badarwas, District: Shivpuri. Cases presented with symptoms of fever with rash, cough & runny nose. Total 9 samples were sent to GMC Bhopal, out of which 7 were positive for measles IgM by ELISA. District RRT investigated the outbreak. House to house survey was done. Extra immunization session was conducted to cover the due beneficiaries for MR vaccine and extra doses. Community awareness and health education given by peripheral health team on hygiene, sanitation and importance of vaccination. Death of a 3 year & a 4 year old female has occurred due to the illness.
MH/THN/2024/03/0568	Maharashtra	Thane	Dengue	5	1	12-01-2024	16-01-2024	Under Surveillance	Cases reported from Kalambhe (Ganeshwadi), SC Asangaon, PHC Vashind, Taluka Shahapur, Dist. Thane. Cases presented with symptoms of fever, weakness etc. The affected age group was 10-40 years. Total 5 blood samples were collected & sent to Civil Hospital Thane, out of which 2 were positive for dengue IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Fogging, source reduction were done. Death of a 22 year old female has occurred due to the illness.
OR/BAG/2024/03/0569	Odisha	Balangir	Acute Diarrheal Disease	39	0	16-01-2024	16-01-2024	Under Control	Cases reported from a school under Health Facility: Kholan, Village: Desil, Sub-District: Titlagarh, District: Balangir. Cases presented with symptoms of loose motion. The affected age group was 10-14 years. Two rectal and four water samples were collected & sent to DPHL Bolangir. Water samples were H2S positive. No entero-pathogenic bacteria were found in rectal samples. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.

OR/BAR/2024/03/070	Odisha	Boudh	Acute Diarrheal Disease	42	0	19-01-2024	20-01-2024	Under Control	Cases were reported from Health Facility: Purunakatak, Village: Bishnupur, Sub-District: Puruna Katak, District: Boudh. Cases presented with symptoms of loose motion after consumption of food at a ceremony. The affected age group was 25-75 years. Two water samples were collected & sent to DPHL Boudh. Water samples were H2S Positive, OT: 0.1PPM & no entero-pathogenic bacteria were found. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.
OR/CUT/2024/03/071	Odisha	Cuttack	Acute Diarrheal Disease	7	0	14-01-2024	15-01-2024	Under Control	Cases were reported from Health Facility: Berhampur, Village: megha, Sub-District: Athagad, District: Cuttack. Cases presented with symptoms of loose motion & vomiting. The affected age group was 15-60 years. Two rectal samples were collected & sent to DPHL Cuttack. No entero-pathogenic bacteria were found in rectal samples. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.
OR/GJM/2024/03/072	Odisha	Ganjam	Fever with Rash	18	0	16-01-2024	18-01-2024	Under Control	Cases were reported from Health Facility: Kodala, Village: Vajrachaunde, Sub-District: Kodala, District: Ganjam. Cases presented with symptoms of fever with rash. The affected age group was 05-19 years. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation.

OR/KPT/2024/03/073	Odisha	Koraput	Acute Diarrheal Disease	30	0	20-01-2024	20-01-2024	Under Surveillance	Cases were reported from Health Facility: Chipakaru, Village: Ampaballi, Sub-District: Pottangi, District: Koraput. Cases presented with symptoms of loose motion after attending a social gathering. The affected age group was 10-64 years. Three stool & six water samples were collected & sent to DPHL Koraput. No entero-pathogenic bacteria were found in stool samples. Water samples were H2S Positive and OT: <0.1PPM. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.
OR/PRI/2024/03/074	Odisha	Puri	Acute Diarrheal Disease	16	0	16-01-2024	16-01-2024	Under Control	Cases reported from Health Facility: Sakhigopal, Village: Barag Hariasahi, Sub-District: Satyabadi, District: Puri. Cases presented with symptoms of fever, vomiting and loose motion. The affected age group was 12-56 years. Two rectal & two water samples were collected & sent to DPHL Puri. No entero-pathogenic bacteria were found in rectal samples. Water samples were H2S Positive. OT tests showed 0 PPM chlorination. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.

PN/PRI/2024/03/075	Puducherry	Pondicherry	Chikungunya	18	0	19-01-2024	19-01-2024	Under Surveillance	Cases reported from Village: Thimmanaickenpalayam, Sub-District: Puducherry Taluk, District: Pondicherry. Cases presented with symptoms of joint pain with fever. The affected age group was 20-65 years. Total 16 samples were collected and sent to SRL IGMCRI. Out of which 9 were positive for Chikungunya IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on Chikungunya. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Fogging, source reduction were done.
TN/PER/2024/03/076	Tamil Nadu	Perambalur	Mumps	9	0	19-01-2024	19-01-2024	Under Control	Cases reported from District Perambalur, HUD Perambalur, Block Veppur, PHC Labbaikudikadu PHC, HSC Thirumandurai, Village Thirumandurai. Cases presented with symptoms of swelling of parotid glands with fever. The affected age group was 2-14 years. nine blood/serum, nine throat swab samples were sent to King Institute, Guindy Chennai, all blood/serum samples were positive for mumps IgM by ELISA & throat swabs were negative. District RRT investigated the outbreak. Health education was given. Community awareness and health education given by peripheral team on VPD, hygiene and sanitation.
UP/CKH/2024/03/077	Uttar Pradesh	Chandauli	Measles	43	0	01-01-2024	19-01-2024	Under Control	Cases of fever with rash reported from Village Awti, CHC Dhanapur, Sub-District Sakaldiha, District Chandauli. Majority of the cases were in age group 3-7 years. Total 10 cases were vaccinated with two or more doses of Measles Rubella vaccine. Out of 6 blood samples collected and sent to KGMU Lucknow, 4 samples tested positive for Measles (IgM ELISA). District RRT investigated the outbreak. Active search for cases was done in the affected area. Cases were treated symptomatically. Health education given regarding isolation of cases, proper nutrition and hygiene maintenance.

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
KL/WYN/2024/03/078	Kerala	Wayanad	Acute Diarrheal Disease	18	0	09-01-2024	Under Surveillance	Cases were reported from a ladies hostel, PHC Sugandhagiri, THQH Vythiri, Village: Kunnathidavaka, Sub-District: Vythiri, District: Wayanad. Cases presented with symptoms of loose stool, nausea, vomiting, and abdominal pain. Three stool samples were collected and sent to NIV-Alappuzha for further analysis, which were negative for Noro, Rota, and Enteroviruses. Well and water purifier samples were sent them to KWA (Kerala Water Authority) Kalpetta for analysis. The results revealed the presence of E. coli and coliform bacteria in the well water, as well as coliform bacteria in the water from the purifier. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.
MP/GUN/2024/03/079	Madhya Pradesh	Guna	Measles	12	0	10-01-2024	Under Control	Cases were reported from PHC Chachura, Village: Murela, Sub-District: Chachaura, District: Guna. Cases presented with symptoms of fever with rash and cough, coryza. Total 12 serum samples were sent to GMC Bhopal, out of which 1 was positive for Anti- Measles IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.
MP/GUN/2024/03/080	Madhya Pradesh	Guna	Measles	12	0	08-01-2024	Under Control	Cases were reported from PHC Fatehgarh, Village: Panchora, Sub-District: Bamori, District: Guna. Cases presented with symptoms of fever with rash and cough, coryza. Total 12 serum samples were sent to GMC Bhopal, out of which 1 was positive for Anti-Measles IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral team on hygiene and sanitation.
MH/BNR/2024/03/081	Maharashtra	Bhandara	Acute Diarrheal Disease	29	0	09-01-2024	Under Surveillance	Cases reported from Village Asgaon, Block Pauni, PHC Asgaon, SC Asgaon. Cases presented with symptoms of abdominal pain, nausea, dysentery. The affected age group was 6-70 years. Food samples were sent to RPHL Nagpur for investigation. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation.

MH/THN/2024/03/082	Maharashtra	Thane	Dengue	13	0	29-12-2023	Under Surveillance	Cases reported from Village Mhadas, PHC Narivali, SC Narivali, Tal. Murbad, Dist. Thane. Cases presented with symptoms of fever, weakness etc. The affected age group was 15-50 years. Total 6 blood samples were collected & sent to Civil Hospital Thane, out of which 2 were positive for dengue IgM by ELISA. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on dengue. Fever and container survey were conducted in the area and surrounding areas, and preventive and curative measures were taken. Fogging, source reduction were done.
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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/>