

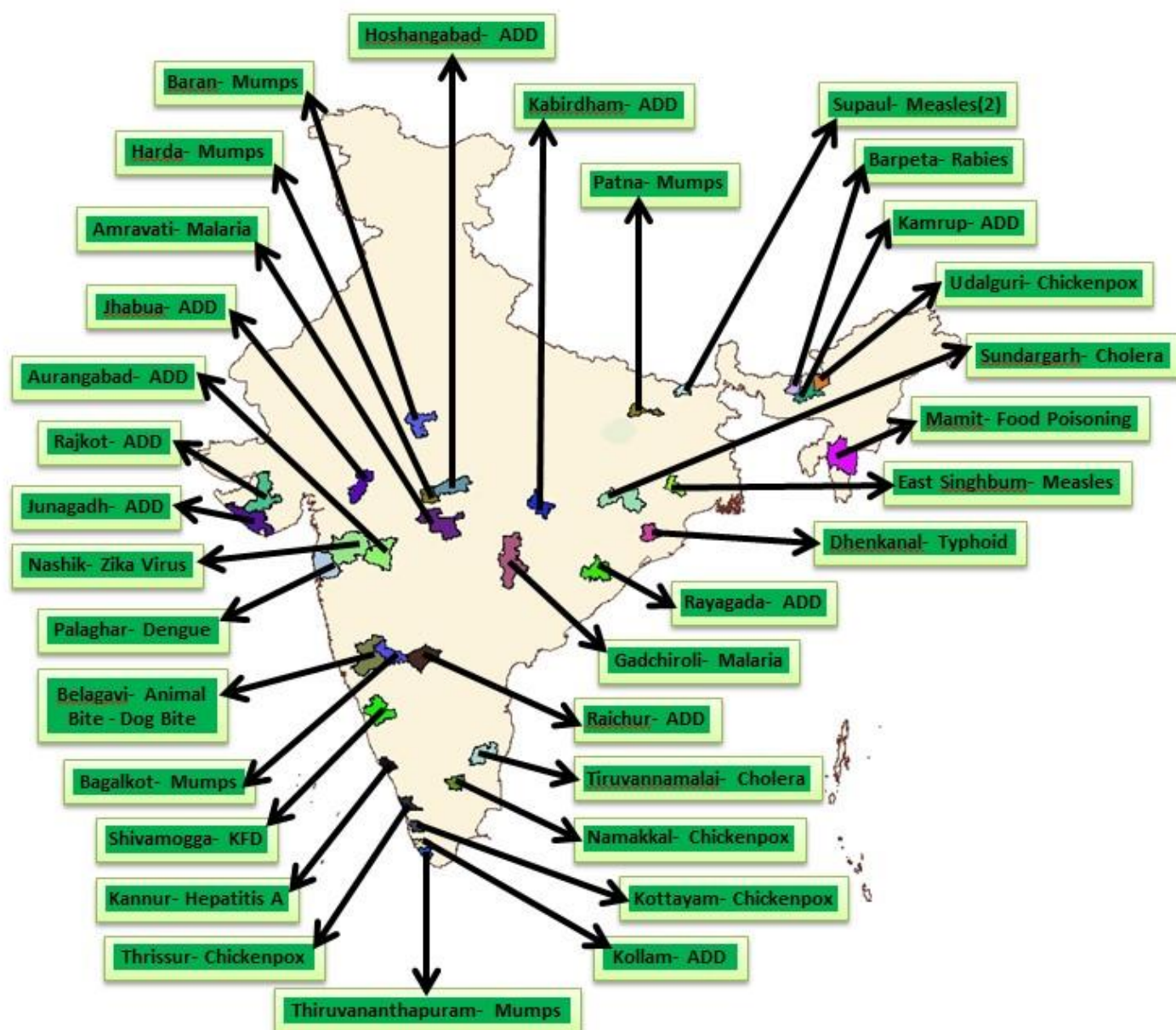
WEEKLY OUTBREAK REPORT

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

(11th December 2023 to 17th December 2023)

District wise disease alerts/outbreaks reported in the 50th week 2023

50th Week Map



Reporting Status of States/UT's

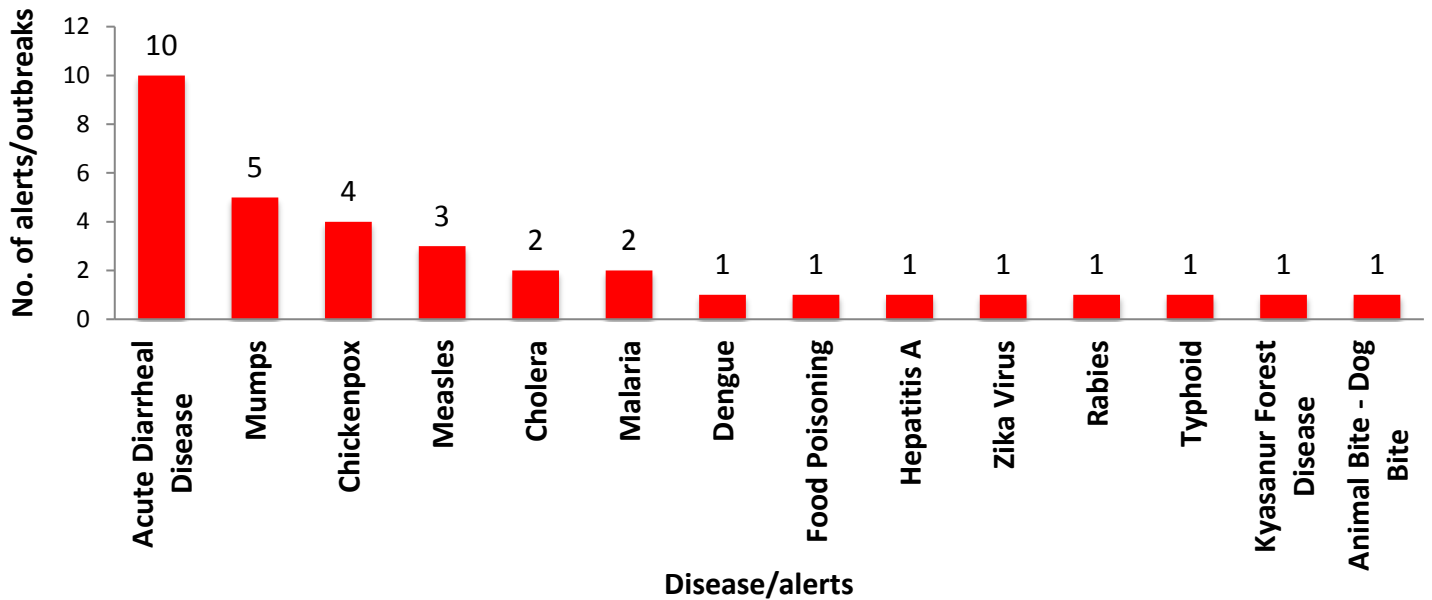
No. of States/UT's Submitted outbreak report (including NIL report)	20
No. of States/UT's Submitted 'NIL' outbreak report	07

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

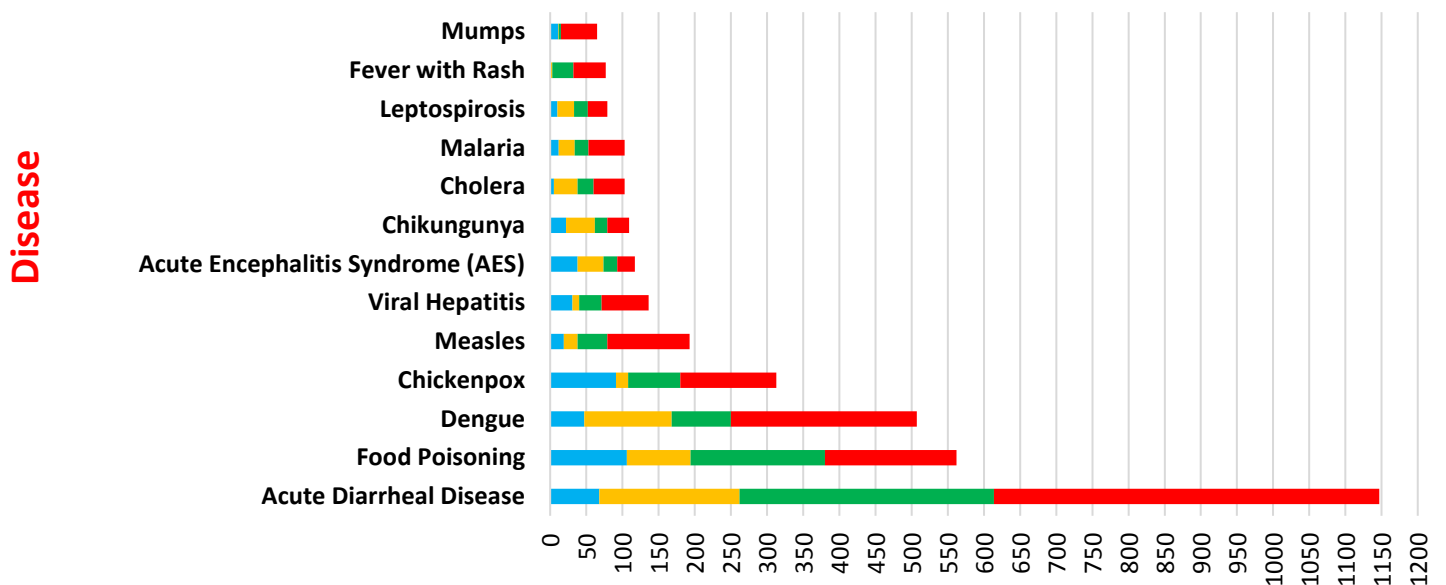
50th weekDistrict wise disease alerts/outbreaks reported in the 50th week 202350th Week Map

Disease alerts/outbreaks reported during this week (N=34)



Disease wise no of outbreaks reported under IDSP during 2020-2023 till 50th wk of Every Year

2020 2021 2022 2023



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
AS/BPT/2023/50/1769	Assam	Barpeta	Rabies	1	1	16-12-23	17-12-23	Under Surveillance	Case was reported from Sub-District Barpeta, District Barpeta. 5 year old male presented with abnormal behavior (Self biting and biting others), weakness, squint, agitation and fear. District RRT investigated the outbreak. There is an alleged history of dog bite by a street dog on 22-11-2023 (20 days back). He got the ARV three doses. Patient developed the symptoms on 13-12-2023. He was admitted in the IDH under GMCH, but went LAMA 15-12-2023. Patient expired on 18-12-2023. Community awareness and health education given by peripheral team on vaccination and hygiene.
AS/KMM/2023/50/1770	Assam	Kamrup	Acute Diarrheal Disease	122	0	13-12-23	17-12-23	Under Surveillance	Cases were reported from Village Kalmani, Sub-District Rangia District Kamrup. Cases presented with loose stools, vomiting, pain abdomen and fever. Total 1 rectal swab, 2 water samples and food samples were collected and sent to DPHL Kamrup and State Public Health Laboratory Guwahati. District RRT investigated the outbreak. All the cases developed the symptoms after the consumption of food in the opening ceremony of a store in Kolmoni village. They were treated symptomatically. Water sample found unfit for the potable purpose while rectal swab did not show growth of any pathogenic organism. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.

AS/UAL/2023/50/1771	Assam	Udalguri	Chickenpox	11	0	16-12-23	16-12-23	Under Surveillance	Cases were reported from Village Bengenabari Jungle, Sub-District Mazbat, District Udalguri. Cases presented with fever with rash. 2 blood samples were collected and sent to DPHL Udalgiri. District RRT investigated the outbreak. Age group of the affected cases were 1-15years. Cases were treated symptomatically. All the cases received the MR Vaccine. Vitamin A solution were given to them. Samples came positive for Chicken pox IgM by ELISA. Community awareness and health education given by peripheral team on vaccination, hygiene and sanitation.
BH/PTN/2023/50/1772	Bihar	Patna	Mumps	28	0	06-12-23	11-12-23	Under Control	Cases were reported from Village Ajawan, Sub-District Naubatpur, District PATNA. Cases presented with fever and swelling of parotid glands. 7 blood samples were collected and sent to PMCH, Patna. District RRT investigated the outbreak. Cases were treated symptomatically. All the 7 samples came positive for Mumps Virus IgM by ELISA. Community awareness and health education given by peripheral team on hygiene and sanitation.
BH/SUP/2023/50/1773	Bihar	Supaul	Measles	5	0	09-12-23	16-12-23	Under Surveillance	Cases were reported from Balua Purnawash, Supaul Urban, District Supaul. Cases presented with fever with rash. 5 blood samples were collected and sent to AIIMS Patna. District RRT investigated the outbreak. Age group of the affected cases were 2-8 years. Cases were treated symptomatically. Vitamin A solution were given to them. All 5 samples came positive for the Measles IgM by ELISA. Community awareness and health education given by peripheral team on vaccination, hygiene and sanitation.

CT/KAW/2023/50/1774	Chhattisgarh	Kabirdham	Acute Diarrheal Disease	10	0	10-12-23	12-12-23	Under Surveillance	Cases were reported from Village Gangapur, Sub-District Sahaspur Lohara, District Kabirdham. Cases presented with vomiting. Total 1 water sample was collected and sent to PHE department, Kabirdham. District RRT investigated the outbreak. They were treated symptomatically. Water sample found fit for the potable purpose. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.
GJ/JGH/2023/50/1775	Gujarat	Junagadh	Acute Diarrheal Disease	35	0	11-12-23	11-12-23	Under Control	Cases were reported from Village Tarsingda, Sub-District Malia Hatina, District Junagadh. Cases presented with vomiting. District RRT investigated the outbreak. All the cases had food in a marriage ceremony. They were treated symptomatically. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.
GJ/RJK/2023/50/1776	Gujarat	Rajkot	Acute Diarrheal Disease	18	0	14-12-23	14-12-23	Under Control	Cases were reported from Sub-District Rajkot South, District Rajkot. Cases presented with vomiting. District RRT investigated the outbreak. Cases were treated symptomatically. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.
JH/ESI/2023/50/1777	Jharkhand	East Singhbhum	Measles	2	0	14-12-23	15-12-23	Under Surveillance	Cases were reported from Village Chota Govindpur, Sub-District Golmuri-Cum-Jugsalai, District East Singhbhum. Cases presented with fever with rash. 2 blood samples were collected and sent to TMH, Jamshedpur. District RRT investigated the outbreak. Age group of the affected cases were 4 years. Cases were treated symptomatically. Vitamin A solution were given to them. Both samples came positive for the Measles IgM by ELISA. Community awareness and health education given by peripheral team on vaccination, hygiene and sanitation.

KN/BEG/2023/50/1778	Karnataka	Belagavi	Animal Bite - Dog Bite	22	0	14-12-23	16-12-23	Under Surveillance	Cases were reported from Village Parthanahalli, Sub-District Athni, District Belagavi. Cases of dog bite reported in Gundewadi village on the occasion of Sri Kada Siddeshwar fare in between 12-12-2023 to 14-12-2023. District RRT investigated the outbreak. The affected cases were referred to GH Athani. ARV and HRIG were given to all the cases. Community awareness and health education given by peripheral team on vaccination for dog bite, hygiene and sanitation.
KN/RCR/2023/50/1779	Karnataka	Raichur	Acute Diarrheal Disease	26	0	10-12-23	11-12-23	Under Surveillance	Cases were reported from Government Pre-Metric SC Girls Hostel, Fathima Nagar, Sub-District Manvi, District Raichur. Cases presented with symptoms of Vomiting, nausea, headache, and abdominal pain. 4 water samples and food samples were collected and sent to GH Manvi Hospital and FSSAI lab Kalaburagi respectively. District RRT investigated the outbreak. Cases were treated symptomatically. Food samples and water samples found fit for potable purposes. Community awareness and health education given by peripheral team on hygiene and sanitation.
KN/SHI/2023/50/1780	Karnataka	Shivamogga	Kyasanur Forest Disease	1	0	15-12-23	15-12-23	Under Surveillance	Cases were reported from Village Guthiyadehalli, Sub-District Tirthahalli, District Shivamogga. Cases presented with symptoms of fever, generalized weakness and body pain. 15 serum samples were collected and sent to VRDL Shivamogga. District RRT investigated the outbreak. Cases were treated symptomatically. One sample found positive for KFD virus by RT-PCR. Community awareness and health education given by peripheral team on hygiene and sanitation.

KL/CNR/2023/50/1781	Kerala	Kannur	Hepatitis A	11	0	14-12-23	14-12-23	Under Surveillance	Cases were reported from Village Kadannappalli (CT), Sub-District Payyannur, District Kannur. Cases presented with fever, myalgia, headache and vomiting. Total 11 blood samples were collected and sent to regional public Health Lab, Kannur and other private lab. 1 water sample also sent to Water Authority Lab, Kannur. District RRT investigated the outbreak. Cases were treated symptomatically. All the blood samples found positive for HAV IgM by ELISA. Water sample found fit for potable purpose. Community awareness and health education given by peripheral team on hygiene and sanitation.
KL/KOA/2023/50/1782	Kerala	Kollam	Acute Diarrheal Disease	36	0	12-12-23	12-12-23	Under Control	Cases were reported from Village Alappad, Sub-District Karunagappally, District Kollam. Cases presented with vomiting, abdominal pain and loose stools. District RRT investigated the outbreak. All the students attended a school trip on 09-12-2023. They developed the symptoms after having food during the trip. Cases were treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.
KL/KTM/2023/50/1783	Kerala	Kottayam	Chickenpox	9	0	07-12-23	11-12-23	Under Surveillance	Cases were reported from Girls hostel of BCM College of Nursing located in Ward 13 of Maravanthuruth Panchayat, Sub-District Vaikom, District Kottayam. Cases presented with fever with rash. District RRT investigated the outbreak. Age group of the affected cases were 18-20 years. Cases were treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.

KL/THI/2023/50/1784	Kerala	Thiruvananthapuram	Mumps	7	0	13-12-23	14-12-23	Under Surveillance	Cases were reported from Sub-District Thiruvananthapuram, District Thiruvananthapuram. Cases presented with fever and swelling of parotid glands. District RRT investigated the outbreak. Age group of the affected cases were 7-12 years. Cases were treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.
KL/TRC/2023/50/1785	Kerala	Thrissur	Chickenpox	24	0	11-12-23	12-12-23	Under Surveillance	Cases were reported from Carmel Higher Secondary School, Chalakudy, Sub-District Chalakudy, District Thrissur. Cases presented with fever with rash. District RRT investigated the outbreak. Age group of the affected cases were 18-20 years. Cases were treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.
MP/HAR/2023/50/1786	Madhya Pradesh	Harda	Mumps	20	0	12-12-23	14-12-23	Under Surveillance	Cases were reported from Village Kul Harda (OG), Sub-District Harda, District Harda. Cases presented with fever and swelling of parotid glands. Four blood samples were collected and sent to District hospital Harda. Two out of four samples found positive for Measles virus IgM by ELISA. District RRT investigated the outbreak. Age group of the affected cases were 2-37 years. Cases were treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.

MP/HSN/2023/50/1787	Madhya Pradesh	Hoshangabad	Acute Diarrheal Disease	35	0	10-12-23	11-12-23	Under Control	Cases were reported from Village Dobh, Sub-District Babai, District Hoshangabad. Cases presented with loose stools, nausea and vomiting. A total of 6 rectal swabs and 2 water samples were collected and sent to JP hospital lab Bhopal and PHE lab respectively. District RRT investigated the outbreak. All the cases developed the symptoms after having food in a village function. Cases were treated symptomatically. Water samples found unfit for the potable purpose (Coliforms detected). Rectal swab did not show growth of any pathogenic organism. Community awareness and health education given by peripheral team on hygiene and sanitation.
MP/JBH/2023/50/1788	Madhya Pradesh	Jhabua	Acute Diarrheal Disease	15	1	11-12-23	11-12-23	Under Control	Cases were reported from Village Chapaner, Sub-District Thandla, District Jhabua. Cases presented with vomiting, abdominal pain and loose stools. District RRT investigated the outbreak. All the cases attended a religious ceremony in the village. They developed the symptoms after having food during the occasion. Cases were treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation. 45 year male expired due to illness.
MH/AMR/2023/50/1789	Maharashtra	Amravati	Malaria	17	0	08-12-23	11-12-23	Under Surveillance	Cases were reported from Jalgaon Arvi, Sub-District Dhamangaon Railway, District Amravati. Cases presented with fever and weakness. 445 blood samples were collected and sent to PHC Talegaon D. District RRT investigated the outbreak. 17 samples came positive for Malaria (Plasmodium vivax and Plasmodium falciparum) by RDT Kits. Cases were treated with anti-malarial drugs and symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.

MH/AGB/2023/50/1790	Maharashtra	Aurangabad	Acute Diarrheal Disease	40	0	15-12-23	16-12-23	Under Control	Cases were reported from Universal High School, MIDC Chikalthana, Chhatrapati Sambhajinagar, Sub-District Aurangabad, District Aurangabad. Cases presented with Nausea, vomiting and loose stools. District RRT investigated the outbreak. Cases were treated symptomatically. They developed the symptoms after having food in the school. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.
MH/GAD/2023/50/1791	Maharashtra	Gadchiroli	Malaria	6	1	09-12-23	12-12-23	Under Control	After the death of a 7 year female child on 6-12-2023 at GMC Chandrapur, diagnosed as malaria by RDT kits fever survey was conducted in the area. Cases were reported from Village Kangadi, Sub-District Dhanora, District Gadchiroli. Cases presented with fever with vomiting. Total 686 blood samples were collected and sent to RH Dhanora. District RRT investigated the outbreak. 3 samples came positive for Malaria Plasmodium vivax (1) and Plasmodium falciparum (2) by RDT kits. Cases were treated symptomatically. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
MH/PLR/2023/50/1792	Maharashtra	Palghar	Dengue	7	1	11-12-23	11-12-23	Under Surveillance	After the death of 18 year old male, a case of dengue in KEM hospital, fever survey was done in the area Kochai-Paraspada, Sub-District Talasari, District Palghar. Cases presented with fever. 6 blood samples were collected and sent to MRHRU Lab Dahanau. District RRT investigated the outbreak. Cases were treated symptomatically. 1 sample came positive for Dengue IgM by ELISA. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.

MZ/MAM/2023/50/1793	Mizoram	Mamit	Food Poisoning	14	0	17-12-23	17-12-23	Under Surveillance	Cases were reported from Sub-District Zawlnuam, District Mamit. Cases presented with fever, abdominal pain, loose motion and vomiting. Total 3 stool samples and food samples were collected and sent to Civil hospital, Aizwal and Zoram medical College, Falkawn. District RRT investigated the outbreak. All the cases consumed food from the same restaurant. They were treated symptomatically. Food samples found unfit for potable purpose (E.Coli were detected). No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.
OR/RAY/2023/50/1794	Odisha	Rayagada	Acute Diarrheal Disease	18	0	11-12-23	13-12-23	Under Surveillance	Cases were reported from Village Ambabadi, Sub-District Padmapur, District Rayagada. Cases presented with loose motion. Total 5 rectal samples and 12 water samples were collected and sent to DPHL Raygada. District RRT investigated the outbreak. Cases were treated symptomatically. Water sample found unfit for potable purpose (Growth of E.coli) while rectal samples did not show growth of any pathogenic organism. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.
OR/SUN/2023/50/1795	Odisha	Sundargarh	Cholera	3001	9	11-12-23	16-12-23	Under Surveillance	Cases were reported from Rourkela Medical College, Sundergarh. Cases presented with loose watery motion, vomiting and abdominal pain. Total 368 rectal samples and 42 water samples were collected and sent to DPHL Sundergarh. District RRT investigated the outbreak. Cases were treated in Raurkela general Hospital. Total 112 Stool samples showed growth of Vibrio Cholera. 9 deaths were also reported, Out of these 9 deaths, 1 was diagnosed as Cholera. Community awareness and health education given by peripheral team on hygiene and sanitation.

RJ/BAA/2023/50/1796	Rajasthan	Baran	Mumps	60	0	13-12-23	13-12-23	Under Surveillance	Cases were reported from Sub-District Mangrol, District: Baran. Cases presented with fever with swelling in parotid region. Total 14 throat swab samples were collected and sent to SMS Medical College. District RRT investigated the outbreak. Cases were treated symptomatically. 10 out of 14 samples found positive for Mumps by RT-PCR. Extra immunization session was conducted to cover the due beneficiary for MR vaccine. Community awareness and health education given by peripheral team on hygiene and sanitation.
TN/NMK/2023/50/1797	Tamil Nadu	Namakkal	Chickenpox	11	0	15-12-23	16-12-23	Under Surveillance	Cases were reported from Govt. Primary School, Village Minnampalli, Sub-District Tiruchengode, District Namakkal. Cases presented with fever with rash. District RRT investigated the outbreak. Age group of the affected cases were 5-10 years. Cases were treated symptomatically. Community awareness and health education given by peripheral team on vaccination, hygiene and sanitation.
TN/TVM/2023/50/1798	Tamil Nadu	Tiruvannamalai	Cholera	20	1	13-12-23	14-12-23	Under Surveillance	Cases were reported from Village Nammiyampattu, Sub-District Jamunamarathoor, District Tiruvannamalai. Cases presented with loose stools, nausea. A total of 19 stool samples, and 5 water samples were collected and sent to CMC, Vellore. DPHL, Kilpennathur. District RRT investigated the outbreak. Age group of the affected cases were 5-10 years. Cases were treated symptomatically. 10 stool samples came positive for Cholera on hanging drop. 3 water samples showed presence of E.Coli and Vibrio sps. Community awareness and health education given by peripheral team on hygiene and sanitation. 17 year old female expired diagnosed as cholera. She had jaundice, pedal edema and abdominal distension.

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
BH/SUP/2023/50/1799	Bihar	Supaul	Measles	5	0	04-12-23	Under Surveillance	Cases were reported from Sub-District Kishanpur, District Supaul. Cases presented with fever with rash. 5 blood samples were collected and sent to AIIMS, Patna. District RRT investigated the outbreak. Age group of the affected cases were 4-9 years. Cases were treated symptomatically. Vitamin A solution were given to them. All 5 samples came positive for the Measles IgM by ELISA. Community awareness and health education given by peripheral team on vaccination, hygiene and sanitation.
KN/BGK/2023/50/1800	Karnataka	Bagalkot	Mumps	14	0	16-11-23	Under Surveillance	Cases were reported from Village Kunabench, Sub-District Hungund, District Bagalkot. Cases presented with fever, sore throat and swelling of parotid glands. 6 throat swab samples were collected and sent to NIV Bangalore. District RRT investigated the outbreak. Age group of the affected cases were 7-12 years. Cases were treated symptomatically. 4 throat swabs were found positive for Mumps IgM by ELISA. Community awareness and health education given by peripheral team on hygiene and sanitation.
MH/NAS/2023/50/1801	Maharashtra	Nashik	Zika Virus	1	0	29-11-23	Under Surveillance	Cases were reported from Bharatnagar, Sub-District Nashik, District Nashik. Cases presented with fever, cough. 40 ANC blood samples were collected and sent to NIV, Pune. District RRT investigated the outbreak. Cases were treated symptomatically. 1 sample came positive for Zika virus by RT-PCR. No deaths reported. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.

OR/DNK/2023/50/1802	Odisha	Dhenkanal	Typhoid	11	0	01-12-23	Under Control	Cases were reported from Puruna Rekula, Sub-District Kamakshyanagar, District Dhenkanal. Cases presented with loose motion, nausea and vomiting. Total 1 rectal swab and 2 water samples were collected and sent to DPHL Dhenkanal. District RRT investigated the outbreak. All the cases consumed food from the same restaurant. They were treated symptomatically. Rectal swab sample showed growth of salmonella on Culture & sensitivity. No deaths reported. Community awareness and health education given by peripheral team on 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/>