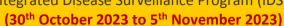


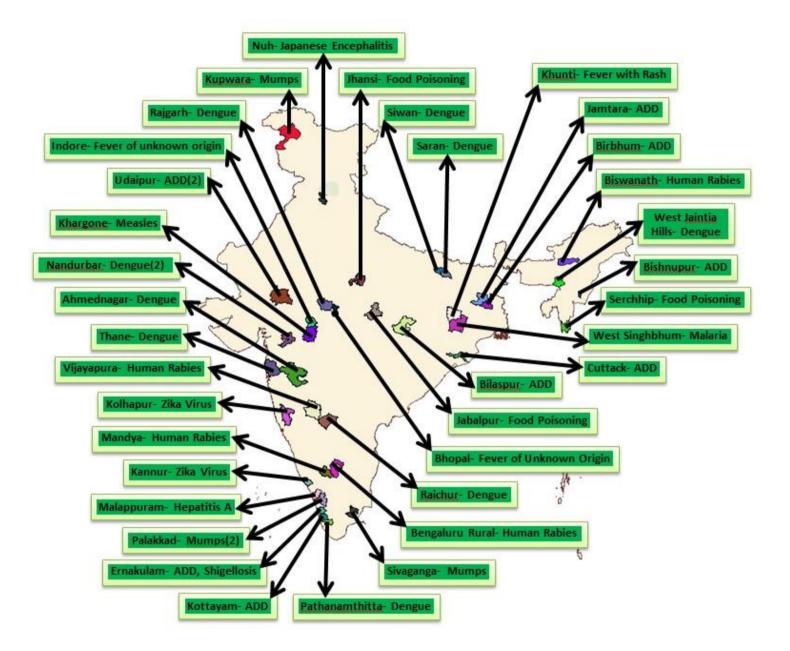
## WEEKLY OUTBREAK REPORT

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





44<sup>th</sup> Week Map

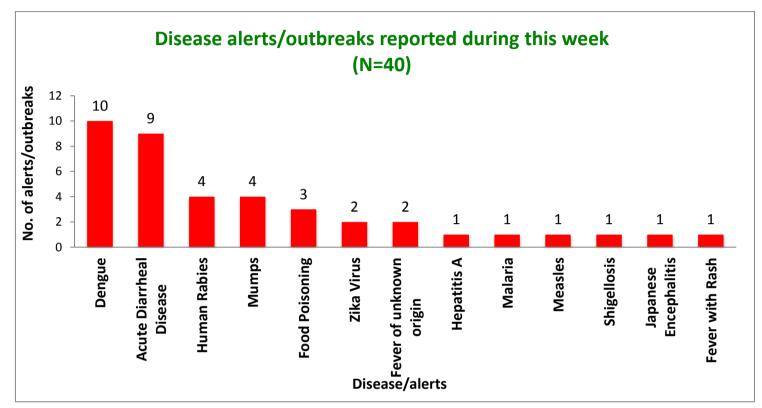


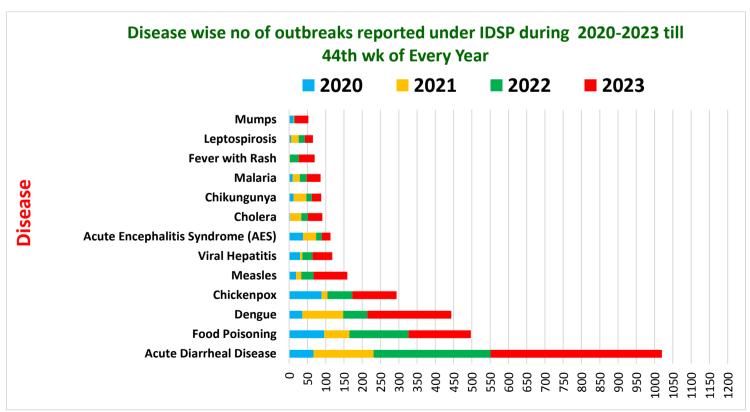
Reporting Status of States/UT's	
No. of States/UT's Submitted outbreak report (including NIL report)	21
No. of States/UT's Submitted 'NIL' outbreak report	03

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

## 44th Week Map





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/SNT/2023/44/1549	Assam	Biswanath	Human Rabies	1	1	04-11-23	04-11-23	Under Surveillance	Case was reported from Village Morasengeli, Sub-District Gohpur, District Biswanath. A 10-year-old female presented with the complaints of headache, aerophobia, vomiting, muscle spasm and Hydrophobia. District RRT investigated the outbreak. History of dog bite few months back. She did not take any post exposure prophylaxis. The affected child was referred to Lakhimpur Medical College. On the way to Lakhimpur she died on 04-11-2023. Community awareness and health education given by peripheral team on vaccination for dog bite, hygiene and sanitation.
BH/SRN/2023/44/1550	Bihar	Saran	Dengue	8	0	25-10-23	03-11-23	Under Surveillance	Cases were reported from Sub-District Chapra, District Saran. Cases presented with fever, bodyache. Total 8 blood samples were collected and sent to District Hospital, Saran. District RRT investigated the outbreak. Cases were treated symptomatically. All samples came positive for Dengue NS1 by ELISA. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
BH/SWN/2023/44/1551	Bihar	Siwan	Dengue	25	0	25-10-23	03-11-23	Under Surveillance	Cases were reported from Sub-District Basantpur, District Siwan. Cases presented with fever, generalized weakness. Total 25 blood samples were collected and sent to District Hospital, Siwan. District RRT investigated the outbreak. Cases were treated symptomatically. 9 samples came positive for Dengue NS1 by ELISA. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.

CT/BLS/2023/44/1552	Chhattisgarh	Bilaspur	Acute Diarrheal Disease	10	0	26-10-23	30-10-23	Under Control	Cases were reported from Sub-District Bilaspur, District Bilaspur. Cases presented with loose motion and 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.
HR/MWT/2023/44/1553	Haryana	Nuh	Japanese Encephalitis	10	4	30-10-23	01-11-23	Under Surveillance	Cases were reported from Village Chahalka, Sub-District Taoru, and District Nuh. After the report of 3 deaths in media, District RRT investigated the outbreak. All the deaths were from the same extended family. 10 more cases were found with the complaints of fever and vomiting. 5-6 cases were from the same cluster, while rest others from the surrounding area. Total 10 blood samples were collected and sent to PGIMS Rohtak and NCDC New Delhi. Cases were treated symptomatically. Many mosquito breeding sites were identified. All 10 samples came negative for Dengue, Scrub typhus, Leptospirosis. 2 samples tested positive for Japanese Encephalitis. Expired cases had symptoms of altered sensorium and seizures. 4 year old male died on 18-10-2023, 7 year old female died on 29-10-2023 and 4 year old male died on 31-10-2023. Probable causes of death were Multi Organ Dysfunction Syndrome (MODS), Meningoencephalitis with Sepsis and Status Epilepticus. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
JK/KWR/2023/44/1554	Jammu and Kashmir	Kupwara	Mumps	14	0	02-11-23	03-11-23	Under Surveillance	Cases were reported from Village Hirri Paveen, Sub-District Trehgam, District Kupwara. Cases presented with fever, and swelling of parotid glands. District RRT investigated the outbreak. Age group of the affected cases were 3-10 years. Cases were treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.

JH/JAT/2023/44/1555	Jharkhand	Jamtara	Acute Diarrheal Disease	67	0	03-11-23	03-11-23	Under Surveillance	Cases were reported from Village Maurbasa (Durgapur), Sub-District Nala, District Jamtara. Cases presented with loose motion, nausea and vomiting. Three water samples were collected and sent to Water Testing Laboratory, Jamtara. District RRT investigated the outbreak. Cases were treated symptomatically. No deaths reported. Water sample found unfit for potable purpose. Community awareness and health education given by peripheral team on hygiene and sanitation.
JH/KUT/2023/44/1556	Jharkhand	Khunti	Fever with Rash	15	0	26-10-23	30-10-23	Under Control	Cases were reported from Village Birda and Jharpa, Sub-District Karra, District Khunti. Cases presented with fever with rash. District RRT investigated the outbreak. Cases were treated symptomatically. Community awareness and health education given by peripheral team on vaccination, hygiene and sanitation.
JH/WSI/2023/44/1557	Jharkhand	West Singhbhum	Malaria	7	0	01-11-23	01-11-23	Under Surveillance	Cases were reported from Village Bara Torlo, Sub-District Manjhari, District West Singhbhum. Cases presented with complaints of fever with headache. Total 7 blood samples were collected and sent to CHC, Manihari. District RRT investigated the outbreak. Cases were treated with Anti-Malarial drugs. 6 samples found positive for Malaria (Plasmodium falciparum) by RDT Kits. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.

KN/BAU/2023/44/1558	Karnataka	Bengaluru Rural	Human Rabies	1	1	30-10-23	31-10-23	Under Control	Case was reported from Village Kanivepur, Sub-District Dodda Ballapur, District Bengaluru Rural. A 15-year-old boy presented to the District Hospital Chickaballapura on 28-10-2023 with the complaints of altered behavior, fever and chest tightness. History of dog bite over left hand 1 months back. He did not get vaccination. District RRT investigated the outbreak. The affected child was referred to Vani Vilas Hospital in Bangalore. Rabies vaccination were given to all the 6 members in the family. Community awareness and health education given by peripheral team on vaccination for dog bite, hygiene and sanitation. The affected case expired on 29-10-2023.
KN/MNY/2023/44/1559	Karnataka	Mandya	Human Rabies	1	1	02-11-23	02-11-23	Under Control	Case was reported from Village Gudeho sahalli, Sub-District Krishnarajpet, District Mandya. A 24-year-old male presented to the Puniya Private Hospital, Chanarayapatna, Hassan district on 30-10-2023 with the complaints of fever, joint pain, neck stiffness. History of dog bite on right leg 4 months back. He did not get vaccination. District RRT investigated the outbreak. The affected case was referred to District Hospital, Mysuru on 31-10-2023. Saliva sample came positive for rabies Virus by real time PCR tested at NIMHANS Bengaluru. Rabies vaccination were given to all the 5 members in the family. Community awareness and health education given by peripheral team on vaccination for dog bite, hygiene and sanitation. The affected case expired on 01-11-2023.

KN/RCR/2023/44/1560	Karnataka	Raichur	Dengue	20	0	30-10-23	31-10-23	Under Surveillance	Cases were reported from LBS Nagar area, Sub-District Raichur, District Raichur. Cases presented with fever, generalized weakness. Total 20 blood samples were collected and sent to District Surveillance Laboratory, Raichur. District RRT investigated the outbreak. Cases were treated symptomatically. 14 samples came positive for Dengue NS1 by rapid diagnostic Kits (RDT Kits) and 2 came positive for Dengue IgM by ELISA. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
KN/PGR/2023/44/1561	Karnataka	Vijayapura	Human Rabies	1	1	03-11-23	04-11-23	Under Surveillance	Case was reported from Village Chickbe vanur, Sub-District Indi, District Vijayapura. A 28-year-old male presented to the District Hospital, Vijaypura on 3-11-2023 with the complaints of aerophobia, hydrophobia and photophobia. District RRT investigated the outbreak. Saliva sample came negative for rabies Virus by real time PCR tested at NIMHANS Bengaluru. Rabies vaccination were given to all the 14 members in the family. Community awareness and health education given by peripheral team on vaccination for dog bite, hygiene and sanitation. The affected case expired on 04-11-2023.
KL/ERN/2023/44/1562	Kerala	Ernakulam	Shigellosis	11	0	01-11-23	05-11-23	Under Surveillance	Cases were reported from Village Kuttampuzha, Sub-District Kothamangalam, District Ernakulam. Cases presented with loose motion and vomiting. 1 stool sample was collected and sent to Government Medical College Ernakulum. District RRT investigated the outbreak. Cases were treated symptomatically. Stool sample came positive for Shigella on culture and sensitivity. Community awareness and health education given by peripheral team on hygiene and sanitation.

KL/ERN/2023/44/1563	Kerala	Ernakulam	Acute Diarrheal Disease	34	0	28-10-23	30-10-23	Under Control	Cases were reported from Higher Secondary School, Neryamangalam, Sub-District Kothamangalam, District Ernakulam. Cases presented with loose motion and vomiting. 2 stool samples and 2 water samples were collected and sent to DPHL, Ernakulum. District RRT investigated the outbreak. Cases were of the age group 8-14 years. Cases were treated symptomatically. Stool samples did not show growth of any pathogenic organism. Water samples found fit for potable purpose. Community awareness and health education given by peripheral team on hygiene and sanitation.
KL/CNR/2023/44/1564	Kerala	Kannur	Zika Virus	5	0	31-10-23	05-11-23	Under Surveillance	Cases were reported from Village Thalassery/ Pathiriyad (CT), Sub-District Thalassery, District Kannur. Cases presented with fever with rash, joint pain and redness of eyes. Total 13 blood samples were collected and sent to State PH lab Trivandrum further 28 samples were sent to for NIV, Alapuzha. 5 samples came positive for Zika virus by RT-PCR. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on vector borne diseases. Health education imparted regarding the spread of disease.
KL/KYM/2023/44/1565	Kerala	Kottayam	Acute Diarrheal Disease	18	0	31-10-23	01-11-23	Under Surveillance	Cases were reported from Women's hostel of Mangalam Engineering college of Ettumanoor, Sub-District Kottayam, District Kottayam. Cases presented with loose motion and vomiting. 2 water samples were collected and sent to MCH Kottayam. District RRT investigated the outbreak. All the cases developed the symptoms after having hostel food on 27-10-2023. Cases were treated symptomatically. Water samples growth of Coliforms. Community awareness and health education given by peripheral team on hygiene and sanitation.

KL/MLP/2023/44/1566	Kerala	Malappuram	Hepatitis A	4	0	01-11-23	01-11-23	Under Surveillance	Cases were reported from Village Tirurangadi (CT), Sub-District Tirurangadi, District Malappuram.  Cases presented with fever, abdominal pain, headache and vomiting. Total 4 blood samples and 2 water samples were collected and sent to DPHL Malappuram. District RRT investigated the outbreak. Cases were treated symptomatically. All the blood samples found positive for HAV antibodies by ELISA. Community awareness and health education given by peripheral team on hygiene and sanitation.
KL/PLK/2023/44/1567	Kerala	Palakkad	Mumps	11	0	04-10-23	04-11-23	Under Surveillance	Cases were reported from Village Thrithala (CT) Sub-District Pattambi District Palakkad. Cases presented with fever, swelling of parotid glands and loss of appetite. District RRT investigated the outbreak. Age group of the affected cases were 3-10 years. Cases were treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.
KL/PLK/2023/44/1568	Kerala	Palakkad	Mumps	74	0	27-10-23	02-11-23	Under Surveillance	Cases were reported from Village Kottoppadam-II, Sub-District Mannarkad, District Palakkad. Cases presented with fever, headache, painful swelling of parotid glands and loss of appetite. District RRT investigated the outbreak. Age group of the affected cases were 4-12 years. Cases were treated symptomatically. Most of the cases were partially immunized. Community awareness and health education given by peripheral team on hygiene and sanitation.

KL/PTH/2023/44/1569	Kerala	Pathanamthitt a	Dengue	12	0	31-10-23	01-11-23	Under Surveillance	Cases were reported from Sub-District Kozhenchery, District Pathanamthitta. Cases presented with fever, body ache and weakness. Total 10 blood samples were collected and sent to Regional Public Health laboratory Pathanamthitta. District RRT investigated the outbreak. Cases were treated symptomatically. 3 samples came positive for Dengue IgM by ELISA and one came positive for Dengue NS1 antigen by ELISA. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
MP/INR/2023/44/1570	Madhya Pradesh	Indore	Fever of unknown origin	25	0	31-10-23	31-10-23	Under Surveillance	Cases were reported from DAVV hostel, District Indore. Cases presented with fever, cough, cold and stomach pain. Total 4 blood samples were collected and sent to DPHL Lab, Indore. District RRT investigated the outbreak. Cases were treated symptomatically. All four samples came negative for Dengue by NS1 by RDT kits. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
MP/KHR/2023/44/1571	Madhya Pradesh	Khargone	Measles	5	0	02-11-23	02-11-23	Under Surveillance	Cases were reported from Village Silotiya, Sub-District Khargone Nagar, District Khargone. Cases presented with fever with rash. Total 5 serum samples and 5 throat swab samples were collected and sent to GMC, Bhopal. District RRT investigated the outbreak. Age group of the affected cases were 1-4 years. Cases were treated symptomatically. 3 samples came positive for Measles IgM by ELISA. Community awareness and health education given by peripheral team on vaccination, hygiene and sanitation.

MP/RJG/2023/44/1572	Madhya Pradesh	Rajgarh	Dengue	9	0	02-11-23	02-11-23	Under Surveillance	Cases were reported from Village Bhat Kheda, Sub-District Khilchipur, District Rajgarh. Cases presented with fever. Total 9 blood samples were collected and sent to DPHL Lab, Rajgarh. District RRT investigated the outbreak. Cases were treated symptomatically. Seven samples came positive for Dengue by NS1 antigen by ELISA. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
MH/AMN/2023/44/1573	Maharashtra	Ahmednagar	Dengue	26	1	27-10-23	30-10-23	Under Control	Cases were reported from Village Sonai, Sub-District Nevasa, District Ahmednagar. 11-year-old male child expired on 28-10-23 in a private hospital (Saideep Hospital) after that fever survey was conducted. Total 26 cases were detected with the complaints of fever and cough. Total 26 blood samples were collected and sent to Sentinel Center Ahmednagar. District RRT investigated the outbreak. Cases were treated symptomatically. 7 samples came positive for Dengue IgM by ELISA. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
MH/KOP/2023/44/1574	Maharashtra	Kolhapur	Zika Virus	5	0	02-11-23	02-11-23	Under Surveillance	Cases were reported from Sharda apartment, Nagala Park, Sub-District Karvir, District Kolhapur. Cases presented with fever. Total 461 blood samples were collected and sent to NIV Pune. District RRT investigated the outbreak. Cases were treated symptomatically. 5 samples came positive for Zika Virus by RT-PCR. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.

MH/NDB/2023/44/1575	Maharashtra	Nandurbar	Dengue	11	0	01-11-23	05-11-23	Under Surveillance	Cases were reported from Village Jaavade -t-haveli, Sub-District Shahade, District Nandurbar. Cases presented with fever, generalized weakness. Total 11 blood samples were collected and sent to NIV Pune. District RRT investigated the outbreak. Cases were treated symptomatically. 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.
MH/THN/2023/44/1576	Maharashtra	Thane	Dengue	3	1	30-10-23	02-11-23	Under Surveillance	Cases were reported from Village Dawadi, Sub- District Kalyan, District Thane. Cases presented with fever. Total 3 blood samples were collected and sent to Civil Hospital Thane. District RRT investigated the outbreak. Case were treated symptomatically. One sample came positive for Dengue NS1 by ELISA. Community awareness and health education given by peripheral health team on vector borne diseases. A 6-year-old male child expired.
MN/BSN/2023/44/1577	Manipur	Bishnupur	Acute Diarrheal Disease	23	0	02-11-23	02-11-23	Under Control	Cases were reported from Yumnam khunou ward no. 1, Sub-District Nambol, District Bishnupur. Cases presented with Abdominal cramps, loose motion and 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.
MG/JTH/2023/44/1578	Meghalaya	West Jaintia Hills	Dengue	42	0	27-10-23	02-11-23	Under Surveillance	Cases were reported from Villages Bakur, Lamin and Dawki, Sub-District Amlarem, District West Jaintia Hills. Cases presented with fever. Total 42 blood samples were collected and sent to NEIGRIHMS. District RRT investigated the outbreak. Case were treated symptomatically. 13 samples came positive for Dengue IgM by ELISA. Community awareness and health education given by peripheral health team on vector borne diseases.

MZ/SER/2023/44/1579	Mizoram	Serchhip	Food Poisoning	36	0	31-10-23	01-11-23	Under Surveillance	Cases were reported from Village Thenzawl West, Sub-District Serchhip, Cases presented with Abdominal pain, nausea, loose motion and vomiting. 2 food samples were collected and sent to State food testing laboratory Zemabawk, Aizwal and Civil Hospital Aizwal respectively District RRT investigated the outbreak. All the cases developed the symptoms after consumption of food Soybean. Cases were treated symptomatically. Both food Samples came positive for E. Coli., Salmonella, Pseudomonas aeruginosa on culture. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.
OR/CUT/2023/44/1580	Odisha	Cuttack	Acute Diarrheal Disease	14	0	05-11-23	05-11-23	Under Control	Cases were reported from Bisanakahani Ashram School Girls hostel, Village Sapha, Sub-District Tangi, District Cuttack. Cases presented with Abdominal pain, loose motion and vomiting. Total 5 blood samples, 4 water samples and 2 food samples were collected and sent to DPHL, Cuttack. District RRT investigated the outbreak. Cases were treated symptomatically. Water samples found unfit for potable purpose. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.
TN/SIV/2023/44/1581	Tamil Nadu	Sivaganga	Mumps	15	0	02-11-23	03-11-23	Under Surveillance	Cases were reported from Village Valaiyanvayal, Sub-District Karaikkudi, District Sivaganga. Cases presented with Swelling and pain in the parotid region, fever. District RRT investigated the outbreak. Affected age group were 1-14 years. Cases were treated symptomatically. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.

UP/JHN/2023/44/1582	Uttar Pradesh	Jhansi	Food Poisoning	649	0	29-10-23	30-10-23	Under Surveillance	Cases were reported from Village- Baroda, Sub-District Moth, District Jhansi. Cases presented with loose motion and vomiting. Total 33 stool samples and 1 water sample were collected and sent to MLB Medical College Jhansi. District RRT investigated the outbreak. All the cases developed the symptoms after consumption of food arranged during the ritual function. Cases were treated symptomatically. All 33 stool samples came positive for E. Coli. water sample found unfit for potable purpose. Food samples report was unsatisfactory by Food Safety and Drug Administration Department. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.
WB/BRB/2023/44/1583	West Bengal	Birbhum	Acute Diarrheal Disease	43	0	31-10-23	02-11-23	Under Control	Cases were reported from Village Rajnagar Sub-District Rajnagar, District Birbhum. Cases presented with pain abdomen, loose motion and vomiting. Total 4 rectal swabs samples and sent to Suri Sardar Hospital Birbhum. District RRT investigated the outbreak. All the cases developed the symptoms after consumption of prasad in a religious function. Cases were treated symptomatically. Rectal swabs did not show the growth of any pathogenic organism. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.

## DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

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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
MP/BPL/2023/44/1584	Madhya Pradesh	Bhopal	Fever of Unknown Origin	26	0	20-10-23	Under Surveillance	Cases were reported from Sub-District Huzur, District Bhopal. Cases presented with fever. Total 2 blood samples were collected and sent to AIIMS Bhopal for testing of Scrub typhus. District RRT investigated the outbreak. Cases were treated symptomatically. Both samples came negative for Scrub typhus IgM by ELISA. All the cases recovered well, no causality reported. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
MP/JBL/2023/44/1585	Madhya Pradesh	Jabalpur	Food Poisoning	46	0	25-07-23	Under Control	Cases were reported from District: Jabalpur. Cases presented with vomiting, nausea, and bloating. Food samples and water samples were collected and sent to PHE. District RRT investigated the outbreak. All the cases developed the symptoms after having hostel food. Cases were treated symptomatically. Food Samples found unsatisfactory for the eating purpose. Community awareness and health education given by peripheral team on hygiene and sanitation.
MH/NDB/2023/44/1586	Maharashtra	Nandurbar	Dengue	16	0	23-10-23	Under Surveillance	Cases were reported from Village Vasade, Sub-District Nawapur, and District Nandurbar. Cases presented with fever. Total 16 blood samples were collected and sent to NIV Pune. District RRT investigated the outbreak. Cases were treated symptomatically. 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.
RJ/UDR/2023/44/1587	Rajasthan	Udaipur	Acute Diarrheal Disease	95	0	25-06-23	Under Surveillance	Cases were reported from Village Asoliva Ki Madri, Sub-District Mavli, and District Udaipur. Cases presented with Abdominal pain, loose motion and vomiting. Total 5 food samples were collected and sent to Public Health lab MBGH Udaipur. District RRT investigated the outbreak. All the cases developed the symptoms after eating food in a marriage ceremony. Cases were treated symptomatically. Three out of five food samples found unfit to eat. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.

RJ/UDR/2023/44/1588	Rajasthan	Udaipur	Acute Diarrheal Disease	20	0	20-08-23	Under Surveillance	Cases were reported from Modern Hostel, Dhikli, Block Badgaon, and District Udaipur. Cases presented with loose motion and vomiting. Total 4 food samples were collected and sent to Public health lab MBGH. District RRT investigated the outbreak. All the cases developed the symptoms after consumption of food in the hostel. Cases were treated symptomatically. 1 food sample was found unfit for the eating purpose. 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 11<sup>th</sup> 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 <a href="https://www.mohfw.gov.in/">https://www.mohfw.gov.in/</a>