

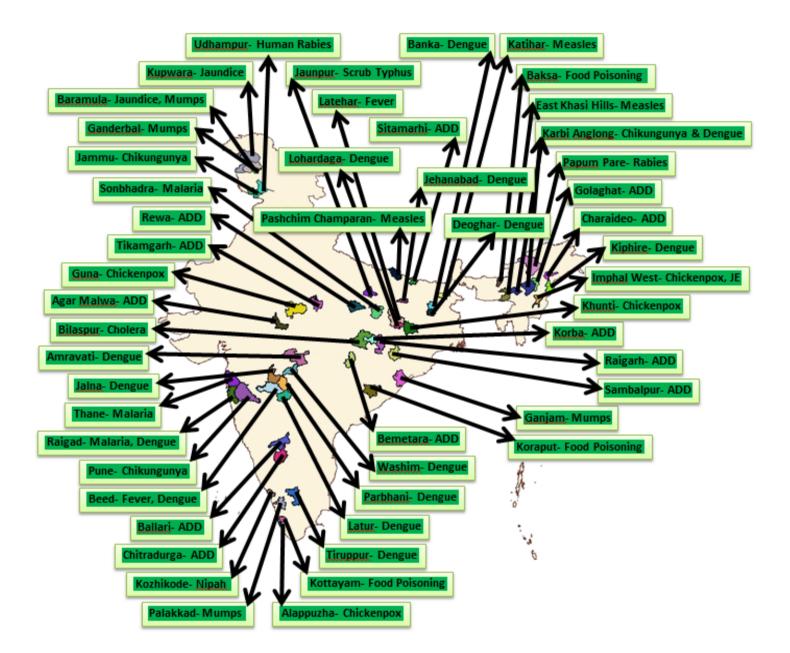
## **WEEKLY OUTBREAK REPORT**

Disease Alerts/Outbreaks reported and responded to by States/UTs through

Integrated Disease Surveillance Program (IDSP) (11<sup>th</sup> September 2023 to 17<sup>th</sup> September 2023)

District wise disease alerts/outbreaks reported in the 37<sup>th</sup> week 2023

37<sup>th</sup> Week Map



## **Reporting Status of States/UT's**

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

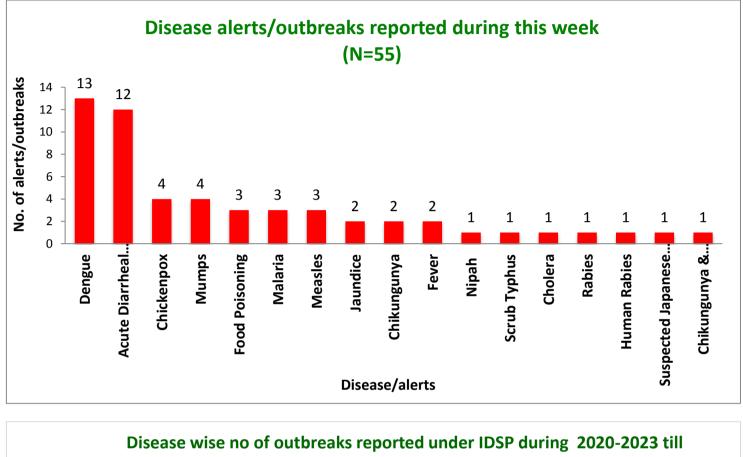
No. of States/UT's Submitted 'NIL' outbreak report

INTEGRATED DISEASE SURVEILLANCE PROGRAMME NATIONAL CENTRE FOR DISEASE CONTROL

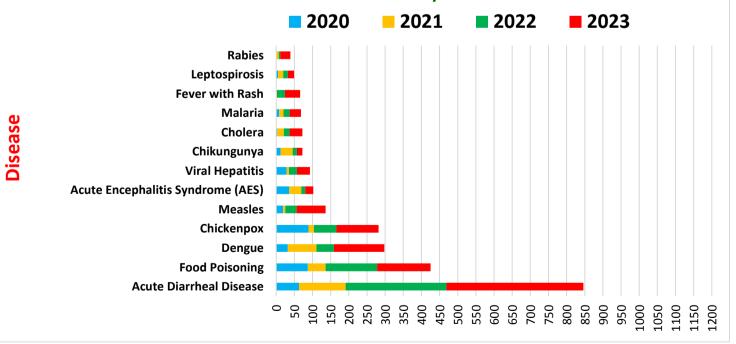
> 22 Sham Nath Marg, Civil Lines, Delhi-110054 Tel No. 23913148, Fax No. 23922677; www.idsp.nic.in

37<sup>th</sup> week

37<sup>th</sup> Week Map



37th wk of Every Year



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/PPM/2023/37/1202	Arunachal Pradesh	Papum Pare	Rabies	1	1	14-09-23	14-09-23	Under Surveillance	Case was reported from TRIHMS (Tomo Riba Institute of Health and Medical Sciences), Naharlagun, Arunachal Pradesh. Case presented with symptoms of hydrophobia, aerophobia, and shortness of breath. Case was diagnosed clinically. The case was bitten by his own puppy in the 1st week of July 2023. He did not take ARV (Anti Rabies Vaccination) after the bite. District RRT investigated the outbreak. Awareness activities were done on rabies and its PEP (post- exposure prophylaxis) / Pre-EP (pre-exposure prophylaxis). Mass ARV vaccination drive was conducted. Case was a 19 year old male, who died on the 14th September evening due to rabies. Puppy was also reported to be unvaccinated.
AS/BKA/2023/37/1203	Assam	Baksa	Food Poisoning	45	0	11-09-23	12-09-23	Under Surveillance	Cases were reported from Tupalia Baganpara MPHC, district Baksa. Cases presented with loose stool & vomiting. A total of 5 stool and 2 water samples were collected & sent to DPHL Nalbari. Stool samples showed growth of E.coli on culture and water was found to be satisfactory for drinking purpose by MPN testing. All the affected cases consumed Prasad in a religious ceremony at Baganpara in Dhamdhama Tehsil. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on drinking of boiled cool water and hand washing practices and food hygiene. The outbreak might be caused by consumption of contaminated food.

AS/SBS/2023/37/1204	Assam	Charaideo	Acute Diarrheal Disease	36	0	11-09-23	11-09-23	Under Surveillance	Cases were reported from Borhat MPHC, village Borhat Michajan, sub-district Sonari. Cases presented with loose stool & vomiting. A total of 3 rectal swabs and 4 water samples were collected & sent to DPHL Sivasagar & DPHL Charaideo respectively. One rectal swab showed growth of salmonella on culture and water samples were found to be unsatisfactory for drinking purpose on MPN testing. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation.
AS/GLG/2023/37/1205	Assam	Golaghat	Acute Diarrheal Disease	6	0	16-09-23	16-09-23	Under Surveillance	Cases reported from Bokotial village, Salikihat area. Cases presented with symptoms of loose stool & vomiting.a total of 6 stool samples were sent to DPHL, SSK Civil Hospital, Golaghat, all were found to be negative for any pathogen on culture. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation.
AS/KAD/2023/37/1206	Assam	Karbi Anglong	Chikungunya & Dengue	23	0	13-09-23	13-09-23	Under Surveillance	Cases were reported from Diphu urban health centre, sub-district Diphu. Cases presented with symptoms of fever, body ache. A total of 100 serum samples were collected & sent to RMRC-ICMR, Dibrugarh, out of which 23 samples were found to be positive for chikungunya IgM by ELISA. Out of the 23 chikungunya positive cases, 7 were also positive for dengue (co-infection). 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. Daily entomological surveys were conducted. Fogging, source reduction activities were done.

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BH/BAN/2023/37/1207	Bihar	Banka	Dengue	60	0	13-09-23	14-09-23	Under Surveillance	Cases were reported from urban areas of Banka, sub-district Banka, district Banka. Cases presented with fever & body ache. District RRT investigated the outbreak. Cases were treated symptomatically. A total of 60 cases were found positive for dengue NS1 Ag by rapid diagnostic kits (RDT kits) at Sadar Hospital Banka. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
BH/JAH/2023/37/1208	Bihar	Jehanabad	Dengue	35	0	14-09-23	14-09-23	Under Surveillance	Cases were reported from village Rasalpur Bhitia, Irki Arazi, Makhdumpur district. Cases presented with fever, headache, and body ache. District RRT investigated the outbreak. Cases were treated symptomatically. A total of 35 cases were found to be positive for dengue NS1 Ag by ELISA at Sadar Hospital, Jehanabad. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
BH/KTH/2023/37/1209	Bihar	Katihar	Measles	14	0	18-07-23	16-09-23	Under Surveillance	Cases were reported from village Baghmara, sub-district Manihari, district Katihar. Cases presented with fever with rash. A total of 5 blood samples were collected & sent to AIIMS Patna, all 5 samples were found to be positive for measles IgM by ELISA. District RRT investigated the outbreak. Cases were treated symptomatically. Vitamin A solution was given to all the cases. Cases were of the age group 7 months to 10 years. Community awareness and health education given by peripheral team on the importance of vaccination, hygiene and sanitation.

BH/SMH/2023/37/1210	Bihar	Sitamarhi	Acute Diarrheal Disease	75	0	13-09-23	13-09-23	Under Control	Cases were reported from village Rikhauli, sub-district Hussainganj, district Sitamarhi. Cases presented with nausea, loose stool and vomiting. District RRT investigated the outbreak. All the cases were from Middle School, Rikhauli. The children developed the symptoms after having mid-day meal in school. Cases were treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.
CT/BMA/2023/37/1211	Chhattisgarh	Bemetara	Acute Diarrheal Disease	6	0	10-09-23	11-09-23	Under Control	Cases reported from Nandal village, block Nawagarh, CHC Nawagarh. Cases presented with symptoms of diarrhea. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation. Door to door survey was done. Health camp was organized. Symptomatic treatment was given to the affected.
CT/BLS/2023/37/1212	Chhattisgarh	Bilaspur	Cholera	14	0	13-09-23	15-09-23	Under Control	Cases reported from village Aurapani, block Kota. Cases presented with the complaint of loose motion and blood in stool. One stool sample was collected and sent to JSS, Bilaspur, which was found to be cholera positive. Three water samples were collected and sent to Dept. of Microbiology CIMS, Bilaspur, which were found to be satisfactory for drinking purpose. RRT team investigated the outbreak. Door to door survey was done. ORS and zinc were distributed. Health education was given to people.
CT/KOR/2023/37/1213	Chhattisgarh	Korba	Acute Diarrheal Disease	14	0	09-09-23	14-09-23	Under Control	Cases were reported from health facility Chaitma, village Iraf, sub-district Pali. Cases presented with complaints of loose motion, vomiting and diarrhea. RRT team investigated the outbreak. Door to door survey was done. ORS and zinc were distributed. Health education was given to the people.

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CT/RGR/2023/37/1214	Chhattisgarh	Raigarh	Acute Diarrheal Disease	37	0	12-09-23	12-09-23	Under Control	Cases were reported from health facility Banora, village Mauhapali, sub-district Raigarh. Two water samples were collected and sent to PHE Raigarh, in which coliform bacteria were found in both the samples. RRT team investigated the outbreak. Door to door survey was done. ORS and zinc were distributed. Health education was given to the people.
JK/BML/2023/37/1215	Jammu and Kashmir	Baramulla	Jaundice	24	0	16-09-23	16-09-23	Under Surveillance	Cases of jaundice reported from Govt. Public School Verinar, Khaitangan, district Baramulla. Cases presented with fever, fatigue and yellow discoloration of eyes. Age group affected was 6-14 years. A total of 10 blood samples were collected and sent to DPHL Baramulla. All blood samples were found to be negative for IgM ELISA HAV and HEV. 5 water samples were also collected and sent to DPHL Baramulla for investigations. All water samples were found to be unsatisfactory for drinking purpose. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation.
JK/GBL/2023/37/1216	Jammu and Kashmir	Ganderbal	Mumps	15	0	08-09-23	12-09-23	Under Control	Cases of mumps were reported from Govt. Middle School, Ramwari, block Kangan. Cases presented with complaints of fever and swelling of parotid glands. Cases were diagnosed clinically. The affected age group was 4-14 years. All cases were unvaccinated. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, sanitation, importance of vaccination & regarding the spread of disease. House to house survey was done. Extra immunization session was conducted to cover the due beneficiaries for vaccination and extra doses.

JK/KWR/2023/37/1217	Jammu and Kashmir	Kupwara	Jaundice	8	0	14-09-23	14-09-23	Under Control	Cases of jaundice reported from Govt. UPS, Sarmarg, block Villgam. Cases presented with complaints of fever, fatigue and yellow discoloration of eyes. The affected age group was 4-13 years. A total of 8 blood & 1 water sample was collected and sent to DPHL Kupwara. All blood samples were found to be negative for IgM ELISA HAV & HEV. Water sample was found to be unsatisfactory for drinking purpose. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation.
JK/UDP/2023/37/1218	Jammu and Kashmir	Udhampur	Human Rabies	1	1	09-09-23	14-09-23	Under Control	Case was reported from village Sulgar, block Ramnagar. Case presented with fox bite to district hospital Udhampur. The case was provided symptomatic treatment and vaccine doses were given. Case presented with symptoms of hydrophobia & photophobia. District RRT investigated the outbreak. RRT visited the village and immunized all the close contacts and advised them to complete all doses. RRT Team conducted surveillance activities. Ensured sufficient availability of ARV & ARS. IEC activities regarding wound washing, wood management, importance of ARV in animal bite condition and completing the vaccine schedule was conducted. The case, a 19 year old male died due to probable human rabies on 9-9-2023.
JH/KUT/2023/37/1219	Jharkhand	Khunti	Chickenpox	17	0	15-09-23	15-09-23	Under Surveillance	Cases were reported from village Latarhatu, sub-district Khunti, district Khunti. Cases presented with fever & rash. A total of 6 blood samples were collected and sent to RIMS, Ranchi, out of which 5 were found to be positive for chickenpox IgM by ELISA. District RRT investigated the outbreak. Cases were treated symptomatically. Vitamin A solution was given to the cases. Cases were of the age group 1-22 years. Community awareness and health education given by peripheral team on the importance of vaccination, hygiene and sanitation.

JH/LAT/2023/37/1220	Jharkhand	Latehar	Fever	36	0	09-09-23	12-09-23	Under Surveillance	Cases were reported from Village Kamta, Sub- District Chandwa, District Latehar. Cases presented with fever & cough. District RRT investigated the outbreak. Cases were treated symptomatically. Cases were of the age group of 6-70 years. All 36 samples were found negative for malaria on microscopy. Community awareness and health education was given by peripheral team on hygiene and sanitation.
JH/LOH/2023/37/1221	Jharkhand	Lohardaga	Dengue	52	0	09-09-23	14-09-23	Under Surveillance	Cases were reported from Village Ambera, Sub-District Bhandra, and other areas of District Lohardaga. Cases presented with fever & body ache. Total 48 blood samples were collected and sent to RIMS Ranchi, out of which 7 samples came positive for dengue IgM by ELISA District RRT investigated the outbreak. Cases were treated symptomatically. Community awareness and health education was given by peripheral team on vector control measures, hygiene and sanitation.
KN/BEL/2023/37/1222	Karnataka	Ballari	Acute Diarrheal Disease	43	0	16-09-23	16-09-23	Under Surveillance	Cases reported from Health Facility Bandri, Village Hirekeriyaginahalli, Sub-District Sandur. Cases presented with symptoms of loose stools & vomiting. The most affected age group was 21-40 years. A total of 5 water samples were tested by MPN test at DPHL Ballari, out of which 2 were found to be unsatisfactory for drinking purpose (presence of E-coli was detected). Also, 3 stool samples were tested at DPHL Ballari, which were found to be negative on culture. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation.

KN/CHI/2023/37/1223	Karnataka	Chitradurga	Acute Diarrheal Disease	18	0	12-09-23	13-09-23	Under Control	Cases reported from Govt. Urdu school near BEO office, Neharu Nagara UPHC, Village Chitradurga (Rural), Sub-District Chitradurga. Cases presented with symptoms of vomiting, loose stool and pain abdomen after consumption of daily mid-day meal by the students. Two water samples were tested at DPHL Chitradurga and were found to be unfit for human consumption. Two stool samples were tested at DPHL Chitradurga, both were negative for any pathogen on culture. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation.
KL/ALP/2023/37/1224	Kerala	Alappuzha	Chickenpox	14	00	08-09-23	14-09-23	Under Surveillance	Cases reported from District Jail Alappuzha, Village Allissery, PHC W&C Alappuzha, Taluk Ambalapuzha. Cases presented with symptoms of fever with rash. All cases were diagnosed clinically. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, infection control practices, regarding the spread of disease and sanitation was given to the inmates as well as jail staff.
KL/KTM/2023/37/1225	Kerala	Kottayam	Food Poisoning	19	00	10-09-23	11-09-23	Under Surveillance	Cases reported from Village Puthenpalam, PHC Thalayazhom, Taluk Edayazhom. Cases presented with diarrhea and vomiting. All the cases attended a function at the index case's house on 07-09-2023. One water sample was detected with presence of Coliforms. One stool sample was found to be negative on culture. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation. The outbreak might be caused by consumption of contaminated food by all the cases.

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MP/GUN/2023/37/1226	Madhya Pradesh	Guna	Chickenpox	6	0	14-09-23	14-09-23	Under Surveillance	Cases were reported from HWC Umari, Village Bheron Ghhati, Block Bhadora Guna. Cases presented with symptoms of fever with rash, cough and cold. All the cases were diagnosed clinically. The affected age group was 2-5 years. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation. Health education imparted regarding the spread of disease. Contact tracing & fever survey was done. Health camps were organized.
MP/RWA/2023/37/1227	Madhya Pradesh	Rewa	Acute Diarrheal Disease	16	1	17-09-23	17-09-23	Under Surveillance	Cases were reported from Village Rajgarh Ward no. 15, Block Sirmour. Cases presented with symptoms of diarrhea and vomiting. The affected age group was 5 to 55 years. Five stool samples were collected and sent to DPHL DH Rewa and 2 water samples were sent to PHE Rewa. All samples were found to be normal. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on drinking of boiled cool water and hand washing practices and food hygiene and given awareness regarding importance of safe & pure drinking water. Establishment of temporary clinic in the affected village was done. Daily house to house survey was conducted along with ORS distribution. Death of a 25 year old female has occurred due to the illness.

MP/TIK/2023/37/1228	Madhya Pradesh	Tikamgarh	Acute Diarrheal Disease	58	3	15-09-23	15-09-23	Under Control	Cases were reported from CHC Badagaon, Village Amarpur, Sub-District Tikamgarh. Cases presented with symptoms of loose watery stool with weakness. Four stool samples were sent to BMC, Sagar, in which no microbial growth was found on culture. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team about drinking of boiled cool water and hand washing practices and food hygiene, and given awareness regarding importance of safe & pure drinking water. Establishment of temporary clinic in the affected village was done. Daily house to house survey was conducted along with ORS distribution. Three deaths have occurred due to the illness of an 80 years old male, 27 years and 60 years old females.
MH/AMR/2023/37/1229	Maharashtra	Amravati	Dengue	10	1	11-09-23	12-09-23	Under Surveillance	Cases reported from Kalyan Nagar, UPHC Sanjivani Nagar, Amaravati Municipal Corporation. Cases presented with symptoms of fever & weakness. Ten serum samples were collected & sent to sentinel lab Amravati, out of which 1 was found to be positive for dengue IgM 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 surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction was done. A 22 year old male died due to sudden cardiac respiratory arrest, convulsions, dengue hemorrhagic shock, and appendicitis with thrombocytopenia with acute febrile illness.

MH/BED/2023/37/1230	Maharashtra	Beed	Fever	5	1	14-09-23	14-09-23	Under Surveillance	Cases reported from At./Po. Saidapur, PHC Madalmohi, Block Georai. Cases presented with symptoms of fever, body ache, headache & weakness. Five samples were collected and sent to District Priority Lab DH Beed, out of which 1 sample was found to be positive for dengue IgM 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. Daily entomological surveys were conducted. Fogging, source reduction were done. A total of 438 containers were examined, out of which 18 were found to be positive for larvae. Temiphos solution was added in 13 containers. A 2 year old male child died due to dengue.
MH/BED/2023/37/1231	Maharashtra	Beed	Dengue	5	1	11-09-23	14-09-23	Under Surveillance	Cases reported from At./Po. Damganpura, UPHC Khadakpura, Block Ambajogai. Cases presented with symptoms of fever, headache, body ache, weakness & vomiting. Five samples were collected and sent to District Priority Lab DH Beed, out of which 2 samples were found to be positive for dengue IgM 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. Daily entomological surveys were conducted. Fogging, source reduction were done. A total of 543 containers were examined, out of which 11 were found to be positive for larvae. Temiphos solution was added in 5 containers. A 12 year old male child died due to dengue.

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MH/LTR/2023/37/1232	Maharashtra	Latur	Dengue	4	0	11-09-23	11-09-23	Under Control	Cases reported from Keshav Nagar UPHC India Nagar, Latur Corporation. Cases presented with fever. Four blood/serum samples were tested for chikungunya/dengue at Sentinel Testing Lab Nanded, out of which 3 were found to be negative & 1 was found to be positive for dengue IgM 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 surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done.
MH/PRB/2023/37/1233	Maharashtra	Parbhani	Dengue	24	1	11-09-23	12-09-23	Under Surveillance	Cases reported from At./Po. Dhanora Devgaon, SC Muda, PHC Kausadi, Block Jintur. Cases presented with symptoms of fever, common cold & cough. Total 08 blood & 10 serum samples were collected and sent to SSH District Hospital Parbhani. All samples were found to be negative for dengue IgM ELISA. One sample was found to be positive for dengue on IgG ELISA tested at a Private facility Kamalnayan Bajaj Hospital, Ch. Sambhaji Nagar. 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. Daily entomological surveys were conducted. Fogging, source reduction were done. Death of a 4 year old male child has occurred due to dengue (IgG ELISA positive for dengue).

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MH/PNE/2023/37/1234	Maharashtra	Pune	Chikungunya	9	0	08-09-23	12-09-23	Under Surveillance	Cases reported from At./Po. Shindewadi, SC Velu, PHC Nasarapur, Block Bhor. Cases presented with symptoms of joint pain & fever. Eight blood samples were sent to NIV Pune, out of which 6 samples were found to be 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. Daily entomological surveys were conducted. Fogging, source reduction was done.
MH/RGD/2023/37/1235	Maharashtra	Raigad	Malaria	4	1	12-09-23	15-09-23	Under Surveillance	Cases reported from At./Po. Pagar Mohhala Revdanda, SC Wave Revdanda, Block Alibag. Cases presented with symptoms of fever & weakness. Three samples were sent to Malaria Office Alibag, out of which 1 sample was found to be positive for P.Vivax malaria on Microscopy-Peripheral Blood Smear (MP). District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on malaria. Fogging, source reduction were done. House to house survey was done. Death of a 28 year old female has occurred due to malaria on 12/09/2023 at Sion Hospital Mumbai. The case was positive for P.Vivax malaria.

MH/RGD/2023/37/1236	Maharashtra	Raigad	Dengue	3	1	09-09-23	12-09-23	Under Surveillance	Cases reported from UPHC Kamothe, Panvel Municipal Corporation. Cases presented with symptoms of fever & weakness. Three samples were sent to Kamothe UPHC, out of which 1 was found to be positive for dengue NS1 antigen by rapid method. 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. Daily entomological surveys were conducted. Fogging, source reduction were done. Death of a 17 year old female (NS1 antigen positive) has occurred due to the illness on 9th September 2023 at Apollo Hospital Belapur.
MH/THN/2023/37/1237	Maharashtra	Thane	Malaria	3	1	14-09-23	16-09-23	Under Surveillance	Cases reported from Damle Building, Fadke Road, Shivmarket, KDMC UPHC Patkar, Kalyan Dombivali Municipal Corporation. Cases presented with symptoms of fever & weakness. Three samples were collected & sent to Shastri Nagar Hospital Dombivali, out of which 1 was found to be positive for P.Vivax malaria on Microscopy-Peripheral Blood Smear (MP). District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on malaria. Fogging, source reduction were done. House to house survey was done. A 48 year old male died due to malaria (PV positive) on 12 Sept at Mamta Private Hospital Kalyan.

MH/WAS/2023/37/1238	Maharashtra	Washim	Dengue	9	0	15-09-23	15-09-23	Under Control	Cases reported from At./Po. Januna, PHC Mohari, Block Mangrulpir. Cases presented with symptoms of fever & weakness. Total 9 samples were collected & sent to GMC Akola, out of which only 2 samples were found to be positive for dengue by IgM 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 surrounding areas, and preventive and curative measures were taken. Daily entomological surveys were conducted. Fogging, source reduction were done. House to house search for the cases of fever and treatment accordingly were done. Dengue and mosquito control measures were undertaken by Temephos round and Guppy fish introduction into breeding places, indoor and outdoor fogging activity was also done.
MN/IMP/2023/37/1239	Manipur	Imphal West	Chickenpox	0	0	12-09-23	14-09-23	Under Surveillance	Cases reported from Shija Hospital & Research Centre, Langol under sub-district Lamphelpat. Cases presented with symptoms of fever, maculopapular lesions/blisters & headache. All the cases were diagnosed clinically. The affected age group was 21-25 years. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation. Isolation of infected cases was done. Awareness on coughing etiquette for hostellers was done.

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Cases reported from Moidangpok under PHC
Khumbong, Sub-district Patsoi. Cases

MN/IMP/2023/37/1240	Manipur	Imphal West	Suspected Japanese Encephalitis	1	1	11-09-23	14-09-23	Under Surveillance	Cases reported from Moidangpok under PHC Khumbong, Sub-district Patsoi. Cases presented with symptoms of mild fever, vomiting, seizure and disorientation with high grade fever. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on JE/dengue. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on JE/dengue. Health education imparted regarding the spread of disease. Death of a 10 year old has occurred with a suspicion of JE on 06.09.2023.
MG/EKH/2023/37/1241	Meghalaya	East Khasi Hills	Measles	63	0	14-09-23	15-09-23	Under Surveillance	Cases were reported from Jongksha PHC and Smit PHC, Villages affected were Mawber, Thadan, Laitkseh and Mawusam, Mawryngkneng and Mawkynrew Block. Cases presented with symptoms of fever, rash, conjunctivitis, cough, and coryza. The cases ranged in age from 2 months to 7 years. Five samples were sent to Guwahati Medical College, out of which 1 was found to be positive for measles. District RRT investigated the outbreak. House to house survey was done and vitamin A solution was administered to all the cases. 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.

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NG/KIP/2023/37/1242	Nagaland	Kiphire	Dengue	59	0	15-09-23	15-09-23	Under Surveillance	Cases reported from Phelungre Village, Kiphire Sadar. Cases presented with what symptoms of fever, joint pain and general bodyache. A total of 59 blood samples were collected and sent to Dimapur and Kohima Lab, out of which 8 samples were found to be positive for dengue IgM by ELISA & 7 for NS1 Ag by ELISA. The affected age group was 14-99 years. 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. Daily entomological surveys were conducted. Fogging, source reduction were done.
OR/GJM/2023/37/1243	Odisha	Ganjam	Mumps	36	0	14-09-23	15-09-23	Under Control	Cases reported from Village Ch. Tikarapada under S/c Bhramarpur, Health Facility Goudagaon, Digapanahndi. Cases presented with fever with parotitis. All cases were diagnosed clinically. The affected cases were unvaccinated. The affected cases were below 11 years of age. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, sanitation, importance of vaccination & regarding the spread of disease. House to house survey was done. Extra immunization session was conducted to cover the due beneficiaries for vaccination and extra doses.

OR/KPT/2023/37/1244	Odisha	Koraput	Food Poisoning	12	0	15-09-23	16-09-23	Under Control	Cases reported from BPM, CHC Dasmanthpur. Cases presented with symptoms of loose motion and vomiting. Four water samples & six rectal swabs were sent to DPHL Koraput. Water samples were found to be H2S (Hydrogen sulfide) positive & OT (Orthotolidine) 0.1 PPM. Rectal swabs showed Enterobacter spp, Acinetobacter spp, Pseudomonus spp, E.coli, & Klebsiella. The affected age group was 40-55 years. All affected were male. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation. The outbreak might be caused by consumption of contaminated dead pork in a get together by all the affected.
OR/SBP/2023/37/1245	Odisha	Sambalpur	Acute Diarrheal Disease	7	0	15-09-23	15-09-23	Under Control	Cases reported from PHC Badmal. Cases presented with symptoms of loose motion and vomiting. The affected age group was 30-45 years. Two water samples were sent to DPHL Sambalpur, which were found to be H2S (Hydrogen sulfide) positive & OT (Orthotolidine) 0.1 PPM. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation.

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TN/TRR/2023/37/1246	Tamil Nadu	Tiruppur	Dengue	11	0	09-09-23	12-09-23	Under Surveillance	Cases reported from HUD Tiruppur, Block Tiruppur Corporation, Guruvayurappan Nagar UPHC, HSC Bommanayakampalayam, Village Boyampalayam. Cases presented with symptoms of fever. The affected cases were more than 14 years of age. A total of 11 blood samples were sent to DPHL lab, out of which 5 were found to be positive for dengue by IgM 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. Daily entomological surveys were conducted. Fogging, source reduction were done.
UP/SNB/2023/37/1247	Uttar Pradesh	Sonbhadra	Malaria	46	0	11-09-23	12-09-23	Under Control	Cases of fever were reported from Village Panari, Sub District Robertsganj, District Sonbhadra. Out of 46 blood samples collected and tested at the health camp, 5 samples tested positive for Malaria (RDT). District RRT investigated the outbreak. Active search for fever cases done. Cases treated at a health camp organized in the affected area. Source reduction activities undertaken in the village. IEC activities done regarding use of mosquito nets.

	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/PUC/2023/37/1248	Bihar	Pashchim Champaran	Measles	7	0	29-08-23	Under Surveillance	Cases were reported from village Dumaria, sub-district Bairia, district Pashchim Champaran. Cases presented with fever with rash. A total of 7 blood samples were collected & sent to PMCH Patna, all 7 samples were found to be positive for measles IgM by ELISA. District RRT investigated the outbreak. Cases were treated symptomatically. Vitamin A solution was given to the cases. Cases were of the age group 7- 13 years. Community awareness and health education given by peripheral team on the importance of vaccination, hygiene and sanitation.	
JK/BML/2023/37/1249	Jammu and Kashmir	Baramulla	Mumps	11	0	14-08-23	Under Control	Cases of mumps reported from New Light Model Educational School, Tilgam block Kreeri. Cases presented with fever and swelling on neck. The affected age group was 5 to 12 years. All cases were unvaccinated. A total of 6 samples were sent to DPHL Baramulla, out of which 1 sample was found to be positive for IgM mumps. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, sanitation, importance of vaccination & regarding the spread of disease. House to house survey was done. Extra immunization session was conducted to cover the due beneficiaries for vaccination and extra doses.	
JK/JMU/2023/37/1250	Jammu and Kashmir	Jammu	Chikungunya	9	0	01-09-23	Under Surveillance	Cases were reported from Bakshi Nagar area under UHP Shakti Nagar. Cases presented with fever, body ache and joint pain. The affected age group was 26-60 years. A total of 33 blood samples were collected and tested at Swastik Diagnostic and Dr. Lal path lab, out of which 9 were found to be positive for chikungunya by IgM ELISA, Rapid IgM anti-chikungunya (CHIK) and RT-PCR (viral RNA detection) tests. 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. Daily entomological surveys were conducted. Fogging, source reduction were done.	

JH/DEO/2023/37/1251	Jharkhand	Deoghar	Dengue	24	0	04-09-23	Under Surveillance	Cases were reported from village Baljora, sub-district Mohanpur, district Deoghar. Cases presented with fever & body ache. A total 24 blood samples were collected. 11 samples were found to be positive for dengue IgM and 7 for dengue NS1 by ELISA. District RRT investigated the outbreak. Cases were treated symptomatically. Community awareness and health education given by peripheral team on vector control measures, hygiene and sanitation.
KL/KAS/2023/37/1252	Kerala	Kozhikode	Nipah	06	02	30-06-23	Under Surveillance	Cases reported from FHC Maruthomkara, Ward 1 and FHC Ayanchery, Ward-13, Taluk TH Kuttiady, Thiruvallur, District Kozhikode. Cases presented with symptoms of fever & cough. Six throat swabs were sent to NIV Pune, all were found to be positive for NIPAH by RTPCR. District RRT investigated the outbreak. Community awareness and health education was given to the people. Emergency control room was opened & 19 committees were formed. Contact tracing was initiated. Isolation facility was arranged in MCH KHRWS pay ward, DH Vadakara and TH Nadapuram. High risk symptomatic. Samples were sent to confirmation regularly. Inter-sectoral meetings were conducted. Trainings were given to health care staffs on infection control practices. LSGD (Local Self Government Department) meetings were conducted. Two cases died due to the illness, one was a 47 year old male, diagnosed with ARDS with type 1 respiratory failure, community acquired pneumonia, septic shock, psoriasis, died on 30/8/23 and another was a 40 year old male who died in MIMS casualty on 11/9/23 at 7 PM.
KL/PLK/2023/37/1253	Kerala	Palakkad	Mumps	15	00	25-08-23	Under Surveillance	Cases reported from CHC Alanallur, Village Alanallur-II, Sub- District Mannarkad. Cases presented with symptoms of fever and parotitis. All were clinically diagnosed as mumps. All the cases were unvaccinated. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, sanitation, importance of vaccination & regarding the spread of disease. House to house survey was done. Extra immunization session was conducted to cover the due beneficiaries for vaccination and extra doses.
MP/AAR/2023/37/1254	Madhya Pradesh	Agar Malwa	Acute Diarrheal Disease	9	0	28-08-23	Under Control	Cases were reported from CHC Nalkheda, Sub-District Nalkheda. Cases presented with symptoms of vomiting & diarrhea. The affected age group was 6-11 years. District RRT investigated the outbreak. Community awareness and health education given by peripheral health team on hygiene, and sanitation.

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MH/JLN/2023/37/1255	Maharashtra	Jalna	Dengue	6	1	04-09-23	Under Surveillance	Cases reported from At./Po. Bharaj BK, SC Bharaj BK, Block Jafrabad. Cases presented with fever. Six samples were collected and five were sent to Aurangabad GMC for NS1 Antigen, all were found to be negative & one was sent to Shrisamarth clinical and biochemistry private lab Chikhali which was found to be positive for dengue NS1 antigen. 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. Daily entomological surveys were conducted. Fogging, source reduction were done. Death of a 22 year old male has occurred due to dengue hemorrhagic fever with encephalitis & status epilepticus (positive for Rapid NS1 antigen).
UP/JNP/2023/37/1256	Uttar Pradesh	Jaunpur	Scrub Typhus	9	0	20-08-23	Under Control	Cases of fever were reported from Village Salamatpur, CHC Naupedwa, District Jaunpur. Out of 9 blood samples collected and sent to IMS-BHU, 1 sample tested positive for Orientia tsutsugamushi (IgM ELISA). District RRT investigated the outbreak. House to house fever survey done. Cases treated at a health camp organized in the affected area. IEC activities regarding personal hygiene and sanitation practices done. Environmental control measures undertaken in the affected area.

## 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 <u>https://www.mohfw.gov.in/</u>