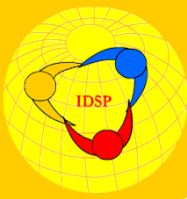


WEEKLY OUTBREAK REPORT

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

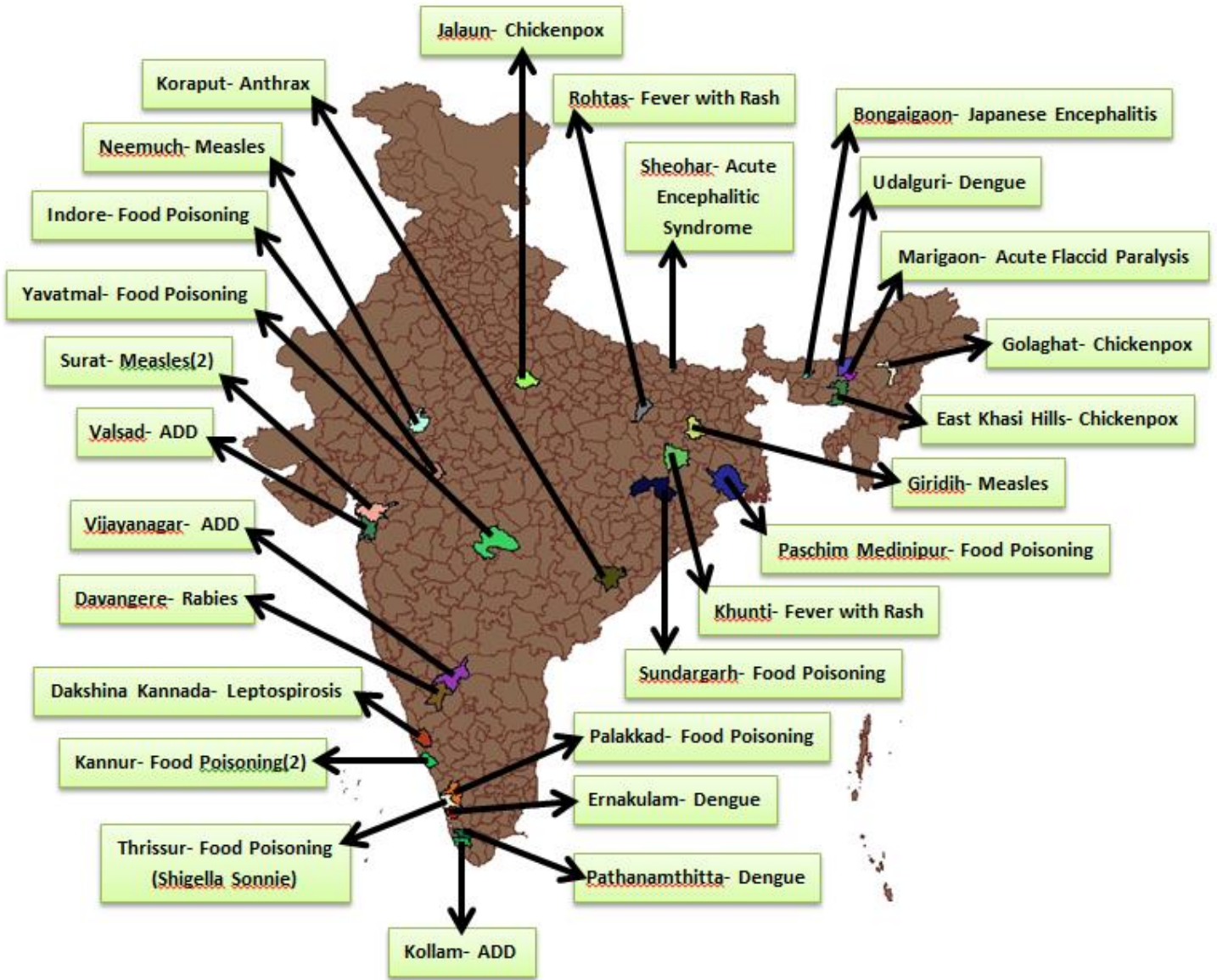
(1st May 2023 to 7th May 2023)



18th Week

District wise disease alerts/outbreaks reported in the 18th week 2023

18th Week Map

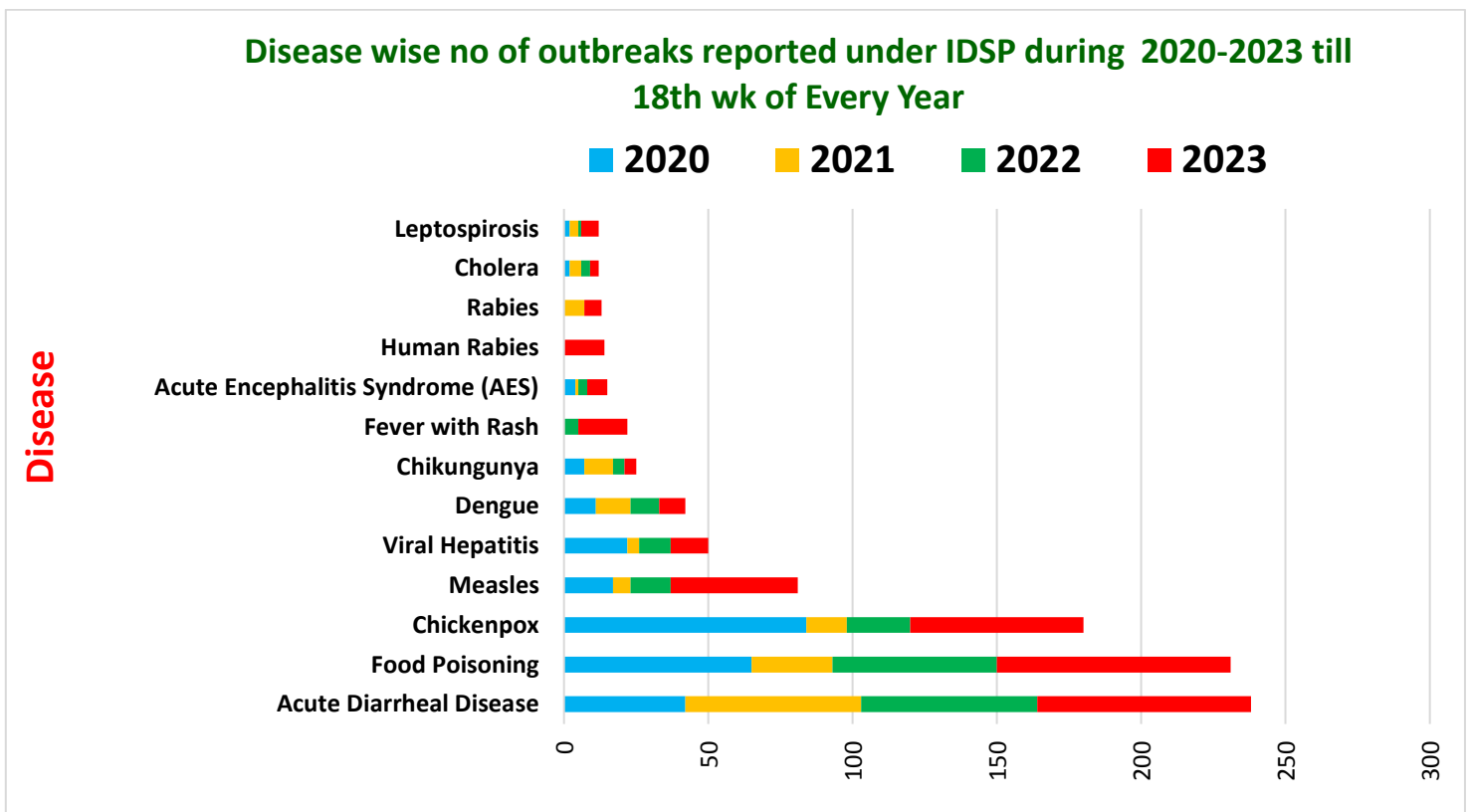
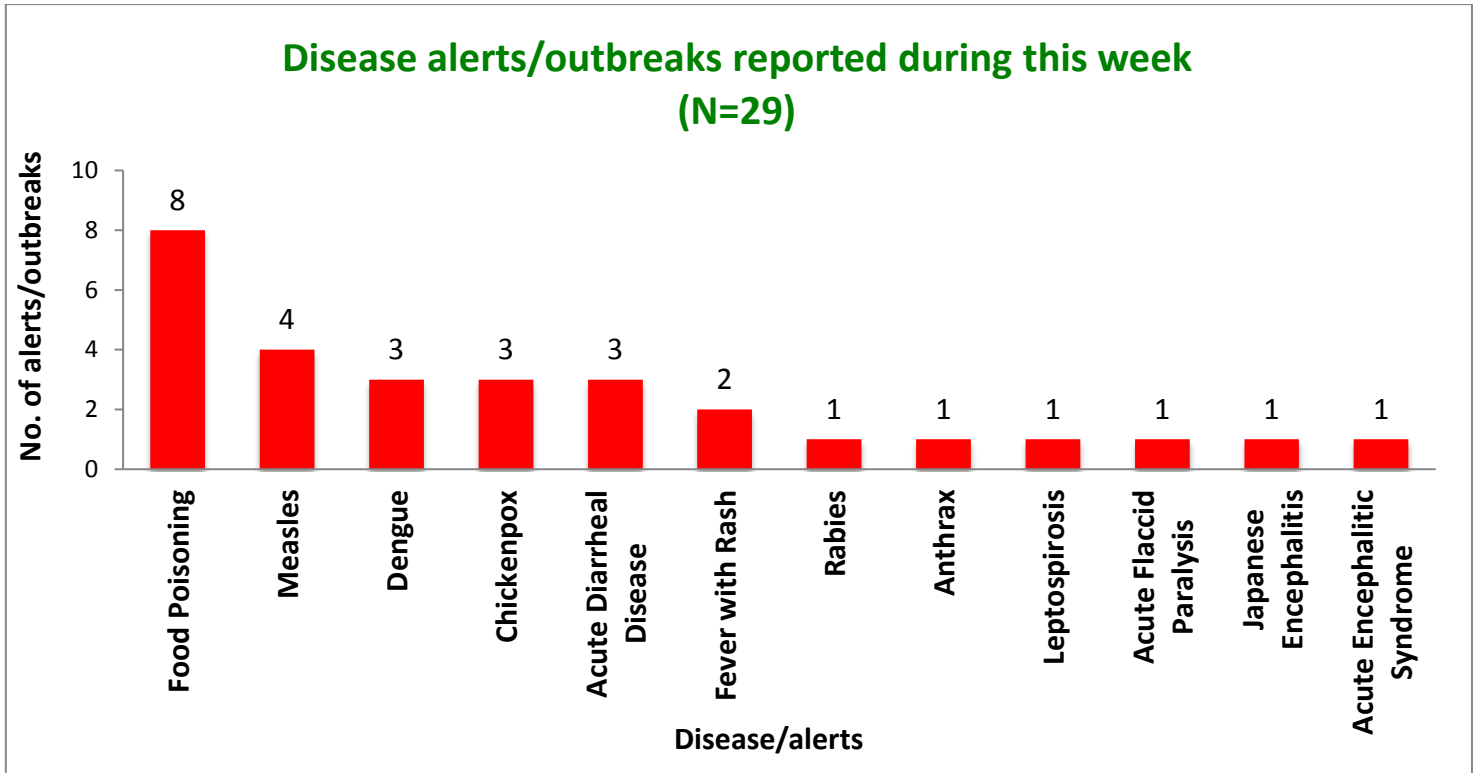


Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report (including NIL report)	14
No. of States/UT's Submitted 'NIL' outbreak report	02

INTEGRATED DISEASE SURVEILLANCE PROGRAMME
NATIONAL CENTRE FOR DISEASE CONTROL

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



Unique ID.	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	No. of Deaths	Date of Start of Outbreak	Date of Reporting	Current Status	Comments/ Action Taken
JH/JAT/2023/18/349	Assam	Bongaigaon	Japanese Encephalitis	01	00	02-05-2023	03-05-2023	Under Control	Case reported from Village Atugaon, under PHC Panchapur, Block Bongaigaon, District Bongaigaon. Case presented with fever and headache followed by seizure and change in mental status. CSF sample was sent to FAAMCH, Barpeta and that came to JE IgM ELISA positive. District RRT investigated the outbreak. The affected case was 59 years old male. Community awareness and health education given by peripheral health team on the importance of vector control measures.
JH/JAT/2023/18/350	Bihar	Sheohar	Acute Encephalitic Syndrome	01	00	03-05-2023	03-05-2023	Under Control	Case reported as a part of ongoing AES outbreaks from various districts in Bihar in the year 2023. A total of 59 AES cases (19 from Muzaffarpur, 10 from Patna, 6 from Sitamarhi, 5 from East Champaran, 4 from Vaishali, 3 from West Champaran, 2 each from Bhojpur, Nawada and Saran, 1 each from Aurangabad, Jehanabad, Khagaria, Katihar, Samastipur and Sheohar districts) and 3 deaths (1 each from districts Nawada, Patna and Vaishali) have been reported. Case reported from Village Laxminiya, Block Dumri Katsari, District Sheohar. Case presented with difficulty in walking and urinary retention. Blood sample for JE IgM ELISA came negative. He was diagnosed with acute encephalitic syndrome by S.K.M.C.H, Muzaffarpur District RRT investigated the outbreak. The affected case was 12-year-old male. Community awareness and health education given by peripheral health team on the importance of vector control measures.

JH/JAT/2023/18/351	Gujarat	Valsad	Acute Diarrheal Disease	10	00	04-05-2023	04-05-2023	Under Control	Cases reported from Village Mani, Taluka Kaprada, District Valsad. Cases presented with vomiting and diarrhea. Two water samples were sent to GMERS Medical College Valsad. Result showed recent fecal contamination in water sample. District RRT investigated the outbreak. The affected cases belonged to 7-16 years and 55-60 years age group. Cause of outbreak might be bovine colostrum from their pet cow. ORS sachets and zinc tablets were distributed. No deaths reported. Community awareness and health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.
JH/JAT/2023/18/352	Karnataka	Davangere	Rabies	01	01	03-05-23	03-05-23	Under Surveillance	Cases reported from Village Pallagatte, Taluk Jagaluru, District Davangere. Case presented with complaint of generalized weakness and B/L Lower limb weakness. District RRT investigated the outbreak. CSF and Saliva samples collected and sent to NIMHANS that came negative for Rabies viral RNA by real time PCR. Rabies virus neutralizing antibody titer by RFFIT in serum was 2048. Health education was given. Another victim of same dog bite event has been given PEP. 4 of his close contacts has been started with ARV. One death occurred of 49 years old male. Case had a history of dog bite on 30.03.2023. As PEP, wound toilet and ARV was given at Pallagatte PHC and was referred to GH Jagaluru for Immunoglobulins. But patient had ignored the concerned PHC MO advice. He had received 4 doses of ARV. On 28.04.2023, he has visited to PHC with complaint of generalized weakness and B/L Lower limb weakness later has been referred to DH, but was shifted to Yenepoya Medical Hospital, Mangalore on 28.04.2023. Case has succumbed to death on 03.05.2023.

JH/JAT/2023/18/353	Karnataka	Vijayanagar	Acute Diarrheal Disease	36	00	03-05-23	04-05-23	Under Surveillance	Cases reported from Village/PHC Ucchangidurga, Taluk Harappanahalli, District Vijayanagar. Cases presented with Loose stools and vomiting with abdominal cramps. One water sample collected and sent to PHC Ucchangidurga, for bacteriological analysis. This was found suitable for potable purpose. District RRT investigated the outbreak. The affected cases belonged to 4-65 years age group. Cause of outbreak might be food poisoning (Sambar), as all 36 cases has history of having lunch from a private function at Renuka badavane, Ucchangi durga. ORS sachets and zinc tablets were distributed. Community awareness and health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.
JH/JAT/2023/18/354	Kerala	Kollam	Acute Diarrheal Disease	44	00	03-05-2023	04-05-2023	Under Control	Cases reported from Ward 15 (GMC Parippally Hostels, LH, MH, Inter's Hostel) Kalakkode, Parippally, District Kollam. Cases presented with diarrhea, abdominal pain and nausea. Water samples from various sites were sent for lab analysis. These samples except from the kitchen site revealed fecal contamination and found to be unfit for drinking. While sample from kitchen site showed growth of E. Coli and Klebsiella. District RRT investigated the outbreak. The affected cases belonged to 20-26years age group. Cause of outbreak was found to be water. ORS sachets and zinc tablets were distributed. Community awareness and health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.

JH/JAT/2023/18/355	Kerala	Kannur	Food Poisoning	42	00	02-05-23	03-05-23	Under Surveillance	Cases reported from Village Chirakkal, SC Chirakkal, PHC Chirakkal, CHC Azhikode, District Kannur. Cases presented with fever, diarrhea, vomiting and abdominal pain. Four water samples, two stool samples and four food samples collected and sent to RPH Lab, Kannur and Microbiology Lab, Koothuparamaba. Presence of Coliforms detected in water samples. District RRT investigated the outbreak. Cause of outbreak might be food consumed in the festival annadaanam (Feast) in Puzhathi Theru Shree Ganapathi temple. ORS sachets and zinc tablets were distributed. Community awareness and health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.
JH/JAT/2023/18/356	Kerala	Kannur	Food Poisoning	53	00	05-05-23	08-05-23	Under Surveillance	Cases reported from Village Morazha, under SC Main Centre Parassinikadavu, District Kannur. Cases presented with vomiting, diarrhea, abdominal discomfort and fever. Two water and One stool sample collected and sent to RPH Lab, Kannur. Presence of Coliforms detected in water samples. District RRT investigated the outbreak. Cause of outbreak might be food consumed in the festival annadaanam (Feast) in Kakamani Tharavadu Dharma Devasthanam temple situated in ward 26 of Anthoor Municipality. ORS sachets and zinc tablets were distributed. Community awareness and health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.

JH/JAT/2023/18/357	Kerala	Palakkad	Food Poisoning	10	00	04-05-23	08-05-23	Under Surveillance	Cases reported from Ward 24, 25 (Chalavara, Shornur, FWC Paruthipara, Mundaya), District Palakkad. Cases presented with loose stools, vomiting and stomachache. District RRT investigated the outbreak. Samples could not be sent. The affected cases belonged to 20 to 75 years age group. Cause of outbreak might be food consumed Nivedhyam which was prepared and served as part of Chittur Marimamman Kovil Vavu Vilak festival. ORS sachets and zinc tablets were distributed. Community awareness and health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.
JH/JAT/2023/18/358	Kerala	Thrissur	Food Poisoning (Shigella Sonne)	07	01	02-05-23	10-05-23	Under Surveillance	Cases reported from CHC Mattathur, CHC Kattoor, Karanchira, District Thrissur. Cases presented complaints of pain abdomen, loose motion and vomiting. Two stool samples and blood samples were sent for culture and sensitivity to Microbiology Department GMC. District RRT investigated the outbreak. Cause of outbreak might be food consumed during a family tour. ORS sachets and zinc tablets were distributed. Community awareness and health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation. One of the cases, a boy succumbed to death. His stool culture was positive for Shigella sonnie.

JH/JAT/2023/18/359	Madhya Pradesh	Neemuch	Measles	06	00	28-04-2023	02-05-2023	Under Control	Cases reported from Urban Neemuch. Cases presented with fever with rash and Cough. District & block RRT investigated the outbreak. The affected cases were in the age group range of 6 months to 15 years. 05 Blood Serum samples collected and sent to Gandhi Medical Collage Bhopal. Out of this 3 came positive for IgM Measles Positive. Infected children were isolated and symptomatic treatment, Vitamin A given. Vaccination done for left out children. No deaths reported. Community awareness and health education given by peripheral health team on the importance of sanitation.
JH/JAT/2023/18/360	Odisha	Koraput	Anthrax	05	00	30-04-23	02-05-23	Under Control	Cases reported from villages Tentuliguda, Khajuriguda & Marichmal, Block Dasmantpur, District Koraput. Cases presented with painless skin sore, blister/bump in hand, neck forearms. District and block RRT investigated the outbreak. The cases belonged to age range of 20- 48 years old. Total 19 skin swabs specimen collected and tested at DPHL, Koraput which found positive for Bacillus Anthracis by Gram's staining. Moreover, the RMRC, Bhubaneswar and NCDC team also visited to the affected villages for investigation. Etc. Animal vaccination and carcasses disposal are being done by district veterinary department. Total 6 Mini health cum surveillance camps conducted in the affected & nearby villages. Community awareness and health education given by peripheral health team on the importance of hygiene and sanitation.

JH/JAT/2023/18/361	Odisha	Sundargarh	Food Poisoning	34	00	03-05-23	04-05-23	Under Control	Cases reported from Village Sanindipur, Block Koira, District Sundargarh. Cases presented with pain abdomen, vomiting and loose motion. District & block RRT investigated the outbreak. The affected cases were in the age group range of 2 to 62 years old. Water samples collected and tested through H2S which found negative. The possible source of infection was contamination of mixed curry in a death ritual community feast. Community awareness and health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.
JH/JAT/2023/18/362	Maharashtra	Yavatmal	Food Poisoning	50	00	03-05-2023	03-05-2023	Under Control	Cases reported from Village Madkona, PHC Wagaon, Block Yavatmal, District Yavatmal. Cases presented with vomiting and headache. District & block RRT investigated the outbreak. The affected cases were in the age group range of 3 to 60 years old. Five water samples were collected and sent to DPHL Yavatmal for O.T test. The possible source of infection was food consumed at the private function held in a family. No food samples were available. Community awareness and health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.
JH/JAT/2023/18/363	Uttar Pradesh	Jalaun	Chickenpox	03	00	30-04-2023	01-05-2023	Under Control	Cases reported from Village Mangraul, Block Maheva, District Jalaun. Cases presented with fever with rash. 3 blood samples were sent to SGPGI Lucknow. District RRT investigated the outbreak. The affected cases belonged to 25-28 years age group. One sample came positive for IgM ELISA for the Chickenpox. Health Education was given on the importance of personal hygiene and sanitation.

JH/JAT/2023/18/364	West Bengal	Paschim Medinipur	Food Poisoning	59	00	06-05-23	07-05-23	Under Control	Cases reported from Village Padima Duan, Block Debra, District Paschim Medinipur. Cases presented with vomiting and loose motion. District & block RRT investigated the outbreak. Two rectal swabs collected and sent to MMCH, Medinapore. The possible source of infection was Prasad consumed on the occasion of Buddha Purnima Puja in a Grocery shop. No food samples were available. Community awareness and health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.
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DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE

Unique ID.	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	No. of Deaths	Date of Start Outbreak	Current Status	Comments/ Action Taken
JH/JAT/2023/18/365	Assam	Golaghat	Chickenpox	05	00	26-04-2023	Under Control	Cases reported from Village Borkatonee under PHC Sumonigaon, Block Charingia, District Golaghat. Cases presented with fever with blister. Samples could not be collected. District RRT investigated the outbreak. House to house survey was done. Health Education was given on the importance of personal hygiene and sanitation.
JH/JAT/2023/18/366	Assam	Marigaon	Acute Flaccid Paralysis	02	00	20-03-2023	Under Control	Cases reported from Village Adhalabheti under SHC Bhuegaon, Block Laharighat, District Marigaon. Cases presented with fever with weakness in left leg. 2 stool samples were collected and sent to WHO lab (Kalyani). District RRT investigated the outbreak. The affected cases belonged to 6 years 9 months age group. Health Education was given.
JH/JAT/2023/18/367	Assam	Udalguri	Dengue	01	00	27-04-2023	Under Control	Case reported from Village Sarbaherua under SC Lailongpara, Block Orang, District Odalguri. Case presented with fever, headache and body pain. 1 serum sample was sent to DPHL Darrang and came positive for Dengue NS1 antigen. District RRT investigated the outbreak. The affected case 34 years old male. Fever survey was done Health Education was given on the importance of vector control measures.

JH/JAT/2023/18/368	Bihar	Rohtas	Fever with Rash	05	00	25-03-2023	Under Control	Cases reported from Village Malahipur under CHC Chenari, District Rohtas. Cases presented with fever and rashes. Blood samples were sent for IgM ELISA Measles that came negative. District RRT investigated the outbreak. The affected case belonged to 5 years – 18 years age group. Health education was given on the importance of personal hygiene.
JH/JAT/2023/18/369	Gujarat	Surat	Measles	06	00	03-04-2023	Under Control	Cases reported from localities Nadiyal no Tekro, Kapodara, Sattadhar Soc., Ugam Nagar, Ranjit Ngar, Atalji Nagar, Of Fulpada UHC of East Zone – A of Surat Municipal Corporation. Cases presented with fever with rash. 03 Serum Sample & 04 Throat Swab Sample were collected and sent to B.J Medical College, Ahmedabad. All the sample were found positive for Measles Virus by IgM ELISA. District RRT investigated the outbreak. The affected cases belonged to 10 months – 7 years age group. House to house survey was done and vitamin 'A' solution was administered to all cases. Extra Routine Immunization Sessions was conducted to cover due beneficiaries of MR1 & MR2 Vaccine and Extra MR dose up to 10 Years of Age. Health Education was given on the importance of immunization.
JH/JAT/2023/18/370	Gujarat	Surat	Measles	06	00	03-04-2023	Under Control	Cases reported from localities Ashapuri Soc-03, Akashdeep Soc., Laxmi Narayan Soc., Sai Baba Nagar of Pandesra UHC of South Zone – A of Surat Municipal Corporation. Cases presented with - Fever with Rash. 05 Serum Sample & 05 Throat Swab Sample collected and sent to, B.J Medical College, Ahmedabad. Of these 03 Serum Samples were found positive for Measles by IgM ELISA. District RRT investigated the outbreak. The affected cases belonged to 06 months – 10 years age group. House to house survey was done and vitamin 'A' solution was administered to all cases. Extra Routine Immunization Sessions was conducted to cover due beneficiaries of MR1 & MR2 Vaccine and Extra MR dose up to 10 Years of Age. Health Education was given on the importance of immunization.

JH/JAT/2023/18/371	Jharkhand	Giridih	Measles	07	00	01-04-2023	Under Control	Cases reported from Village Chatro, Block Giridih, District Giridih. Cases presented with - Fever with Rash. 05 Serum Sample collected and sent to RIMS Ranchi. Of these 02 Samples were found positive for Measles by IgM ELISA. District RRT investigated the outbreak. The affected cases belonged to 04 months – 10 years age group. House to house survey was done and vitamin 'A' solution was administered to all cases. Extra Routine Immunization Sessions was conducted to cover due beneficiaries of MR1 & MR2 Vaccine and Extra MR dose up to 10 Years of Age. Health Education was given on the importance of immunization.
JH/JAT/2023/18/372	Jharkhand	Khunti	Fever with Rash	15	00	27-04-2023	Under Control	Cases reported from Village Sandosan, District Khunti. Cases presented with fever and rashes. 12 Blood samples were sent to RIMS Ranchi for IgM ELISA Measles that came negative. District RRT investigated the outbreak. The affected case belonged to 4 months to 36 years age group. Vitamin A given. Health education was given on the importance of personal hygiene.
JH/JAT/2023/18/373	Karnataka	Dakshina Kannada	Leptospirosis	01	01	04-04-23	Under Surveillance	Cases reported from Village Pervaje, PHC Bellare, Taluk Sullia, District Dakshina Kannada. Case presented with fever and pain in the abdomen. District RRT investigated the outbreak. The affected case was 59 years old male. One blood serum sent to DPHL Dakshin Kannada, result positive for Leptospirosis IgM ELISA. Community awareness and health education given by peripheral health team regarding the preventive measures. Case has succumbed to death on 30.04.2023.
JH/JAT/2023/18/374	Kerala	Ernakulam	Dengue	23	00	16-04-23	Under Surveillance	Cases reported from Ward 10, Cheranellore, Thrikkakkara Municipality, District Ernakulam. Cases presented with fever with body ache. Three serum samples collected and sent to RPH Lab. All three samples came positive for Dengue ELISA. District RRT investigated the outbreak. Most affected age group was 30-45 years. Cause of outbreak is suspected to be water storing vessels and plastic containers. Vector indices found to be high. Health education was given.

JH/JAT/2023/18/375	Kerala	Pathanamthitta	Dengue	10	00	09-04-23	Under Surveillance	Cases reported from Ward-9, SC Manneera, Block Panchayath Thannithodu, District Pathanamthitta. Cases presented with fever and generalized bodyache. Ten serum samples were sent for lab analysis. Of these, 8 samples were positive for Dengue NS1 and 2 Dengue IgM ELISA positive. District RRT investigated the outbreak. House to house survey was done. The affected cases belonged to 4 to 74 years age group. Health education was given on the importance of vector control measures
JH/JAT/2023/18/376	Madhya Pradesh	Indore	Food Poisoning	23	00	18-04-2023	Under Control	Cases reported from Urban Neemuch. Cases presented with fever, vomiting and stomach pain. District & block RRT investigated the outbreak. The affected cases were in the age group range of 11-30 years. Cause of outbreak might be food poisoning as the affected students have eaten food in the hostel's canteen and started having symptoms after 6 hours of taking meals. ORS sachets and zinc tablets were distributed. No deaths reported. Community awareness and health education given by peripheral health team on the importance of food hygiene, safe drinking water and sanitation.
JH/JAT/2023/18/377	Meghalaya	East Khasi Hills	Chickenpox	23	00	23-04-2023	Under Control	Cases reported from Village Nongshluid under CHC Mawsynram, Block Mawsynram, District East Khasi Hills. Cases presented with fever and maculopapular rashes. Cases were diagnosed clinically by the Medical Officer I/C CHC, no samples were collected. District RRT investigated the outbreak. The affected case belonged to 02 months – 50 years age group. All cases were not vaccinated for chickenpox. Health education was given on the importance of personal hygiene.

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/>