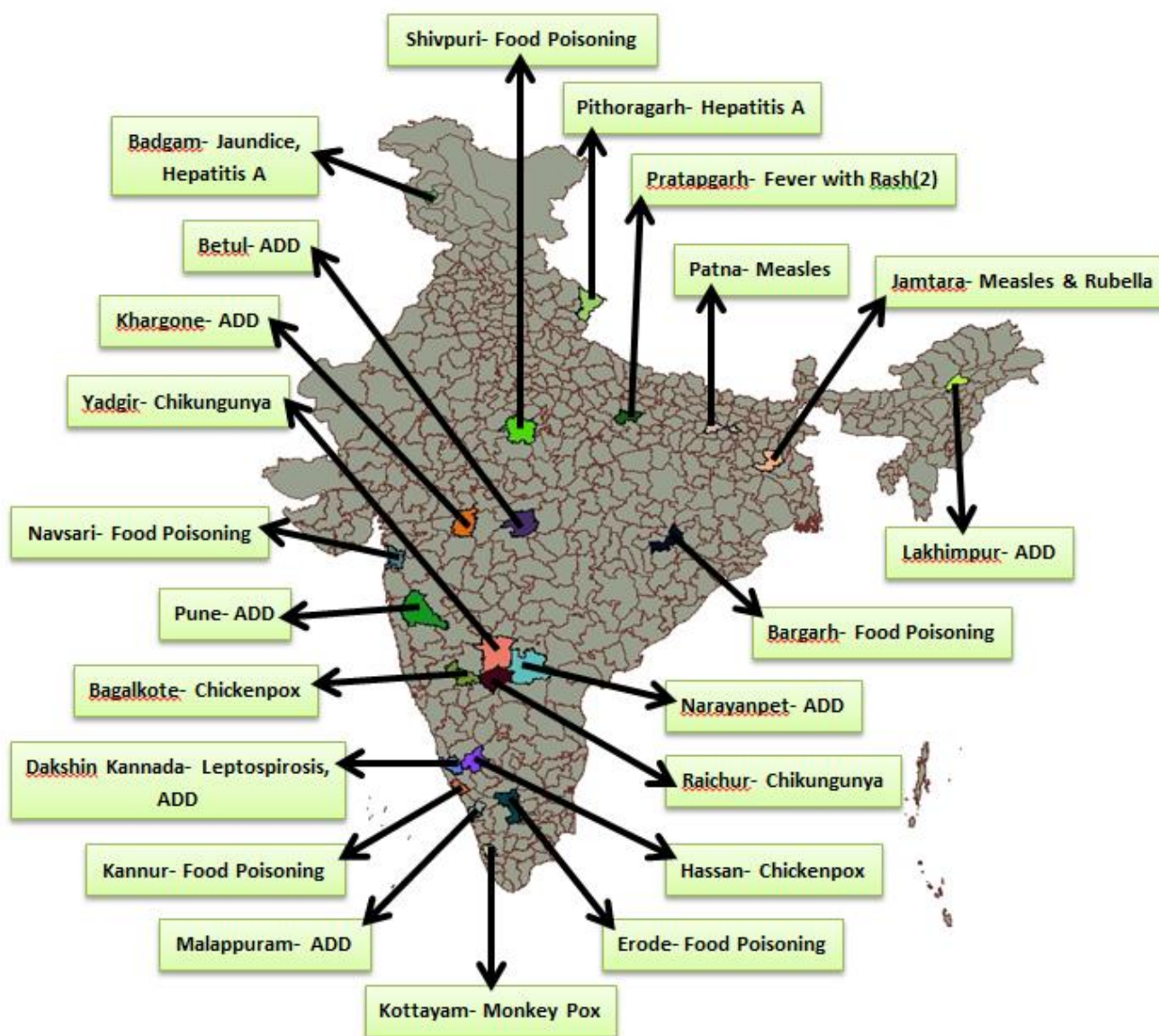


District wise disease alerts/outbreaks reported in the 8th week 2023
8th Week Map

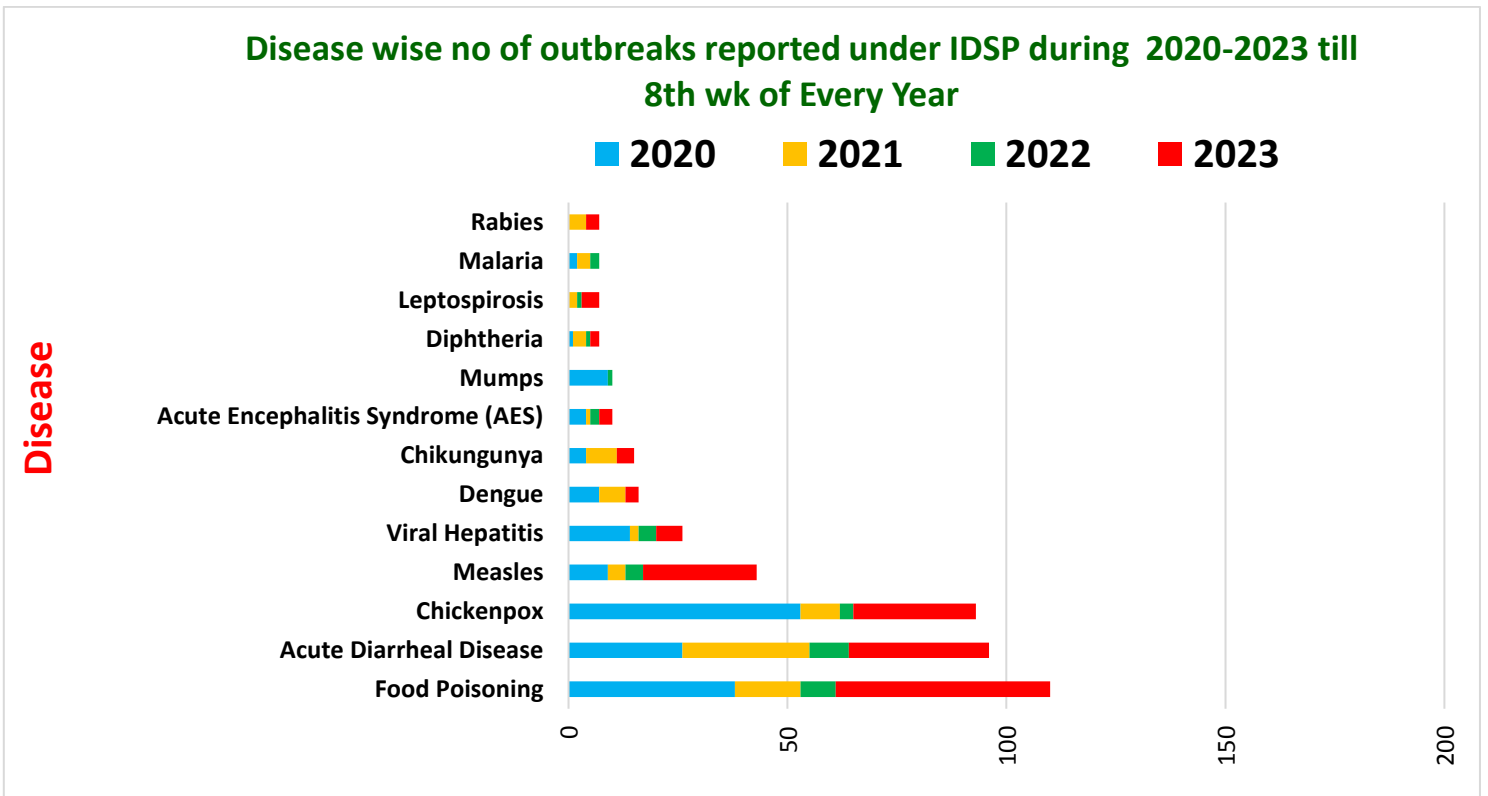
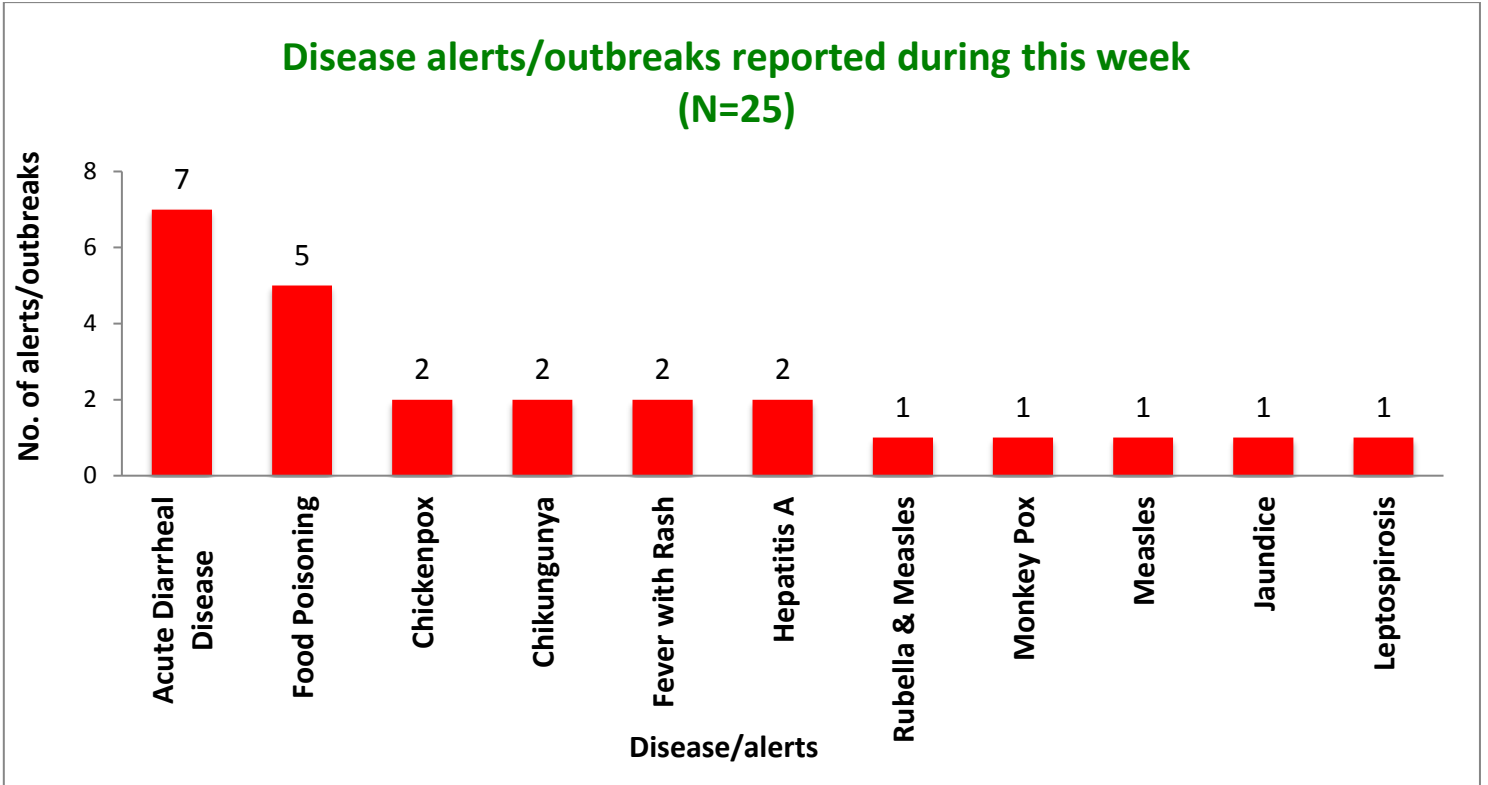


Reporting Status of States/UT's

No. of States/UT's Submitted outbreak report (including NIL report)	15
No. of States/UT's Submitted 'NIL' outbreak report	01

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
GJ/NAV/2023/08/161	Gujarat	Navsari	Food Poisoning	18	00	20-02-2023	21-02-2023	Under Control	Cases reported from Village Vanzna, Ahirvash (Kasturba Gandhi Balika Vidyalaya Hostel), PHC Ranverikalla, Block Chikhli, District Navsari. Cases presented with vomiting. All cases were admitted in CHC Tankal and were given symptomatic treatment. Four water samples were collected and sent to DPHL, Navsari. Of these, two water samples were found positive for E.coli and Pseudomonas. Food samples were collected and sent to Food and Drug Department. District RRT investigated the outbreak. Chlorination of water sources were done. Health education was given on the importance of safe drinking water, sanitation and food hygiene.
JK/BGM/2023/08/162	Jammu and Kashmir	Badgam	Jaundice	08	00	22-02-2023	25-02-2023	Under Control	Cases reported from village Chewdara, block Beerwah, District Badgam with complaints of fever, fatigue and yellow discoloration of eyes. A total of eight samples were taken and sent to DPHL Budgam for Hepatitis serology where all samples were found negative for hepatitis A & E. Four water samples were taken and sent to DPHL Budgam for analysis, where all were found unsatisfactory. District RRT investigated the outbreak. The affected age group was 3-12 years old. Health education imparted regarding the spread of disease, advisory distributed.

JK/BGM/2023/08/163	Jammu and Kashmir	Badgam	Hepatitis A	09	00	20-02-2023	23-02-2023	Under Control	Cases reported from Village Gondipora, block Beerwah, district Budgam with symptoms of fever, fatigue and yellow discoloration of eyes. A total of five blood samples sent to DPHL Badgam for Hepatitis serology where one blood sample was found positive for Hepatitis A by IgM ELISA. Four water samples were collected and sent to DPHL Badgam for analysis, where two water samples found unsatisfactory for consumption. District RRT investigated the outbreak. The affected age group was 3-27 years. Health education imparted and advisory distributed.
KL/CNR/2023/08/164	Kerala	Kannur	Food Poisoning	182	00	24-02-23	27-02-23	Under Surveillance	Cases reported from Village Kanichar, SC Odenthode, PHC Kanichar, CHC Keezhpally, District Kannur. Devotees consumed food from Athikandum Sree Bhagavathi temple situated in ward 2 of Kanichar Gram Panchayat following which they presented with fever, diarrhea, vomiting and abdominal pain. Two water samples were sent to KWA Kannur. Water samples showed presence of Coliforms. One stool sample was found positive for Norovirus and one sample for Shigella species. District RRT investigated the outbreak. Health education was given on the importance of food hygiene, safe drinking water and sanitation.

KL/KTM/2023/08/165	Kerala	Kottayam	Monkey Pox	01	00	20-02-23	20-02-23	Under Surveillance	Cases reported from PHC Kanakkary, Block Meenachil, District Kottayam. A 42 years old female was working in Dubai in since past 2 years. On 05-02-2023, she developed fever, throat pain and rashes all over the body. On next day she consulted a private hospital in Dubai and was diagnosed as Chickenpox and given preliminary treatment. Since the symptoms got worsened, she consulted an ENT specialist and continued treatment. By 12-02-2023 her symptoms got relieved but had mild fever and rashes. Rashes were predominantly on arms and genital areas. On 17-02-2023, she arrived India (in Kerala) and consulted dermatology OPD in MCH Kottayam and was referred to Infectious Diseases department on the same day. Blood sample was taken on 18-02-2023 and was found positive for Monkey pox virus by PCR. District RRT investigated the outbreak. Health education was given.
KN/BGK/2023/08/166	Karnataka	Bagalkote	Chickenpox	10	00	21-02-23	23-02-23	Under Surveillance	Cases reported from Village Timmasagar, PHC/CHC Katageri, Taluk Badami, District Bagalkote. Cases presented with maculopapular and vesicular rashes. Five blood samples were collected and sent to MIMS Mysore, and all the samples tested IgM ELISA positive for Varicella zoster virus. All were given symptomatic treatment. District RRT investigated the outbreak. Cases were isolated. Vitamin A supplementation was done. Health education was given on the importance of personal hygiene.

KN/YDI/2023/08/167	Karnataka	Yadgir	Chikungunya	13	00	21-02-23	22-02-23	Under Surveillance	Cases reported from Village Vajjala, PHC/CHC Kalladevanahalli, Taluk Hunasigi, District Yadgir. Cases presented with fever and bodyache. Eight blood samples were collected and sent to DPHL Yadgiri and all the samples were found positive for Chikungunya by IgM ELISA. District RRT investigated the outbreak. Active case surveillance was done. Poor water storage and multiple breeding places were identified. Measures of source reduction was taken. Health education was given.
MP/BTU/2023/08/168	Madhya Pradesh	Betul	Acute Diarrheal Disease	31	00	23-02-2023	24-02-2023	Under Control	Cases reported from primary school in Village Umari of Sub Health Center Chhatarpur under Block Ghodadongri after eating mid-day meal food with vomiting and diarrhea. District Surveillance Unit deployed RRT in affected area. Household survey for active case search was conducted. Total 65 households were visited and 256 ORS sachet and multivitamin were distributed to the affected cases. Awareness regarding safe drinking water and hygienic food was also provided during the household visit.
MP/KHR/2023/08/169	Madhya Pradesh	Khargone	Acute Diarrheal Disease	46	00	26-02-2023	26-02-2023	Under Control	Cases reported at New housing board colony, Khargone urban area with vomiting, pain abdomen and headache after consumption of food at a marriage ceremony. Four food samples were collected and sent to state food laboratory Bhopal. Result awaited. District RRT visited the District hospital and preliminary investigation done. All cases were treated symptomatically at District hospital, Khargone. Cases were from all age groups, 21 males and 25 females, most affected age group was 31 to 40 years of age. Health education was given on the importance of food hygiene, safe drinking water and sanitation.

OR/BAG/2023/08/170	Odisha	Bargarh	Food Poisoning	14	00	23-02-2023	23-02-2023	Under Control	Cases reported from Village Bishipali under Barpali block of Bargarh district. They presented with vomiting, abdominal pain and loose stools. The source of infection was contaminated food (Dal stuff) in a ring ceremony. Both block and district RRT investigated the outbreak. Four rectal swab samples and five water sample collected and tested at DPHL, Bargarh. All water sample were safe. Of those rectal swabs, no enteropathogenic organisms isolated. Health education given through community meeting.
TL/MUD/2023/08/171	Telangana	Narayanpet	Acute Diarrheal Disease	64	00	21-02-2023	21-02-2023	Under Control	Cases reported from Village Mominapur, PHC Maddur, District Narayanpet with vomiting, loose motion and abdominal pain. Nine blood and stool samples collected and sent to GGH, Mahabubnagar, DPHL, where none showed presence of any enteropathogenic organism. District RRT investigated the outbreak. Health education was given.
UK/PIT/2023/08/172	Uttarakhand	Pithoragarh	Hepatitis A	56	00	21-02-23	26-02-23	Under Control	Cases reported from PHC Egyardevi, District Pithoragarh. Cases presented with fever and loose stools. Seven blood samples were collected and one sample was found positive for Hepatitis A by IgM ELISA. ORS sachets were distributed. Health education was given on the importance of safe drinking water and sanitation.

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
AS/LKM/2023/08/173	Assam	Lakhimpur	Acute Diarrheal Disease	28	00	07-02-2023	Under Control	Cases reported from Chawldhowaghat MPHC, Subdistrict Kadam, District Lakhimpur. Cases presented with vomiting, abdominal pain and loose stools. Four rectal swab specimens were collected from the affected persons in that area. The samples were sent to the District Public Health laboratory (IDSP), Telahi Model hospital for culture and sensitivity test. Result showed growth of E. Coli in all 4 samples. One water sample was collected from the source used for food preparation for MPN test at District Public Health laboratory (IDSP), Telahi Model hospital. Result showed intermediate for drinking purpose (6 MPN per 100 ml water). District RRT investigated the outbreak. ORS sachets and halogen tablets were distributed. Health education was given on the importance of safe drinking water and sanitation.
BH/PTN/2023/08/174	Bihar	Patna	Measles	17	00	31-01-2023	Under Control	Cases reported from village Mahajee Paswan, Tola Gyaspur with complaints of fever with rash. Five blood samples were sent to AIIMS, Patna where all tested IgM positive for measles. District RRT investigated the outbreak. The affected age group was 5-10 years. Vaccination status of cases was unknown. Health education was imparted. They were treated symptomatically. Vaccination done in affected area and Vitamin A doses were administered.
JH/JAT/2023/08/175	Jharkhand	Jamtara	Measles & Rubella	05	00	08-02-2023	Under Control	Cases reported from Health facility-Narayanpur, District Jamtara. Cases presented with fever and rashes. Blood samples were sent to RIMS Microbiology Lab, Ranchi, Jharkhand. Of these, two cases were found positive for Measles by IgM ELISA and one sample was found positive for Rubella by IgM ELISA. District RRT investigated the outbreak. During the epidemiological survey, it was found that the positive cases were not vaccinated with MR vaccine at the prescribed time. Hence, instructions were given to provide MR vaccine by setting up special vaccination camps. Health education was imparted on the importance of immunization.

KL/MLP/2023/08/176	Kerala	Malappuram	Acute Diarrheal Disease	20	00	21-01-23	Under Surveillance	Cases reported from Village Angadippuram, SC Eranthod, PHC Angadippuram, Block Mankada, District Malappuram. Cases presented with vomiting, abdominal pain and loose stools. Six stools and six blood samples were collected and sent to DPH Lab, Trivandrum. One stool sample was found positive for Salmonella paratyphi. Water samples from two sources were found not suitable for drinking purpose due to presence of Coliforms. District RRT investigated the outbreak. ORS sachets and halogen tablets were distributed. Health education was given on the importance of safe drinking water and sanitation.
KN/DKK/2023/08/177	Karnataka	Dakshin Kannada	Leptospirosis	01	01	01-02-23	Under Control	Cases reported from Village Navoor, PHC/CHC Indabettu, Taluk Belthangady, District Dakshin Kannada. Case presented with vomiting, abdominal pain, fever and cough. One blood sample was sent to DPHL, Dakshin Kannada and tested IgM ELISA positive for Leptospirosis. The deceased case was a 23 years old male. The cause of death was septic shock with multi organ dysfunction syndrome. District RRT investigated the outbreak. Fever survey was done in the community. Health education was given.
KN/DKK/2023/08/178	Karnataka	Dakshin Kannada	Acute Diarrheal Disease	254	00	06-02-2023	Under Control	Cases reported from Village Padavu West, Subdistrict Mangaluru, District Dakshin Kannad. Cases presented with abdominal pain and loose stools. Three blood samples were sent to DPHL, Dakshin Kannada and all three tested negative on blood culture. One stool sample was sent for lab analysis and no enteropathogenic organism was isolated. 10 water samples were sent for analysis and of these, nine were found not suitable for portable purpose. District RRT investigated the outbreak. Symptomatic treatment was given to all affected cases. Halogen tablets were distributed. Health education was imparted on the importance of personal hygiene, food hygiene and safe drinking water.
KN/HAS/2023/08/179	Karnataka	Hassan	Chickenpox	19	00	06-02-2023	Under Control	Cases reported from Mosale Hosahalli-CHC, District Hassan. 29 cases of suspected chicken pox were found in different stages of recovery. 21 cases presented with fresh vesicles, headache and fever. Seven blood samples were collected and sent to BMCRI Bangalore, of these, six samples were found positive for Varicella zoster virus by IgM ELISA. District RRT investigated the outbreak. Health education was given on the importance of personal hygiene.

KN/RCR/2023/08/180	Karnataka	Raichur	Chikungunya	42	00	16-02-23	Under Surveillance	Cases reported from Village Hosur Siddapur, PHC/CHC Gandhal, Taluk Devadurga, District Raichur. Cases presented with fever and joint pain. Thirty blood samples were sent to DSL, Raichur. Of these, two samples were found positive for Chikungunya by IgM ELISA. District RRT investigated the outbreak. Under entomology, house to house larva surveillance was done. Fever survey was also done. Health education was given on the importance of vector control measures.
MP/SVP/2023/08/181	Madhya Pradesh	Shivpuri	Food Poisoning	111	00	20-01-2023	Under Control	Cases reported from ward no-15 Fatehpur Someshwar Mahadev Mandir of Shivpuri District with vomiting and diarrhea after consumption of bhang (Thandai) after some ritual at temple. District RRT investigated the outbreak. All cases were given symptomatic treatment. Health education was given on the importance of food hygiene, safe drinking water and sanitation.
MH/PNE/2023/08/182	Maharashtra	Pune	Acute Diarrheal Disease	49	00	09-02-2023	Under Control	Cases reported from Village- Rajgurunagar, PHC – Rajgurunagar, Block- Khed with symptoms of nausea and abdominal pain. One food sample was collected and sent to NIV Pune, where it showed no growth of any enteropathogenic organism. District RRT investigated the outbreak and health education was imparted. Various Public health measures were taken like school surveillance, cleaning of school kitchen, water sanitation survey, chlorination of water sources.
TN/ERO/2023/08/183	Tamil Nadu	Erode	Food Poisoning	102	00	10-02-2023	Under Control	Cases reported from Karattur Middle School after Mid-day Meal taken by the school students. Three water sample sent to Coimbatore Lab and one food sample sent to Food Analysis lab, Salem where one water sample showed presence of coliforms whereas food sample showed no growth of enteropathogenic organism. District RRT investigated the outbreak and health education was conducted. Treatment given to all affected. Medical Camp conducted and first aid given.
UP/PRT/2023/08/184	Uttar Pradesh	Pratapgarh	Fever with Rash	06	00	06-02-2023	Under Control	Cases reported from Village Kutiliya, Block Mandhata, District Pratapgarh. Cases presented with fever and rashes. Six blood samples were collected and sent to SGPGI Lucknow through NPSP WHO unit Pratapgarh. Out these, four samples were found positive for Measles by IgM ELISA. District RRT investigated the outbreak. The affected age group belonged to 0-10 years old. Vitamin A supplementation was given to all suspected and affected cases. Health education was imparted on the importance of isolation, personal hygiene and also on immunization.

UP/PRT/2023/08/185	Uttar Pradesh	Pratapgarh	Fever with Rash	05	00	06-02-2023	Under Control	Cases reported from Village Barista, Subdistrict Pratapgarh, DistrictPratapgarh. They presented with fever and rashes. Blood samples from all suspected cases were collected and sent to SGPGI, Lucknow through WHO NPS Unit Pratapgarh. Of these, three samples were found positive for Measles by IgM ELISA. District RRT investigated the outbreak. House to house survey was done. The affected age group belonged to 0-10 years old. Vitamin A supplementation was given to all suspected and affected cases. Health education was imparted on the importance of isolation, personal hygiene and also on immunization.
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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/>