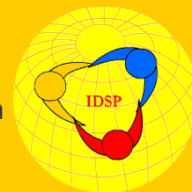


WEEKLY OUTBREAK REPORT

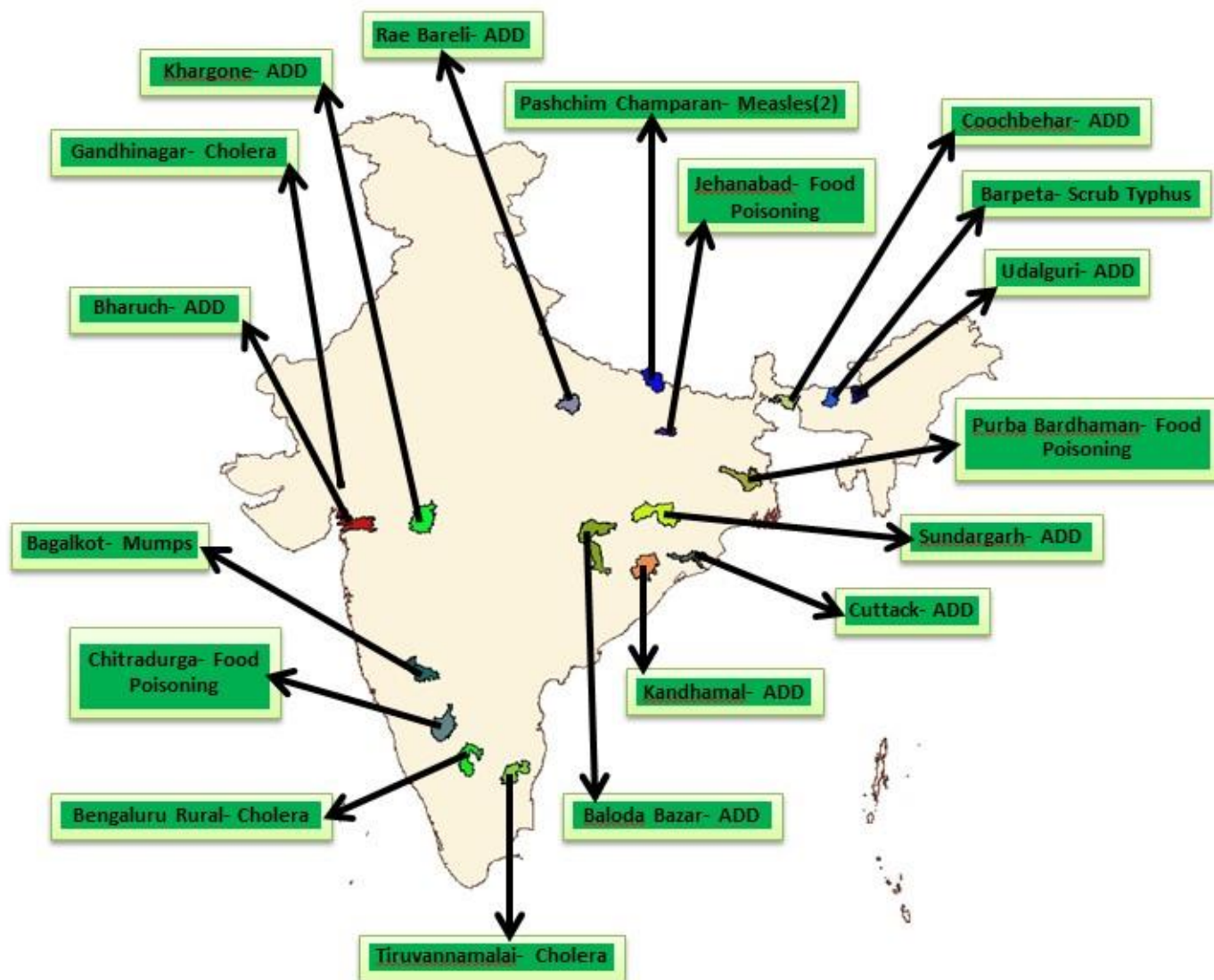
Disease Alerts/Outbreaks reported and responded to by States/UTs through Integrated Disease Surveillance Program (IDSP)

(25th December 2023 to 31st December 2023)



District wise disease alerts/outbreaks reported in the 52nd week

52nd Week Map



Reporting Status of States/UT's

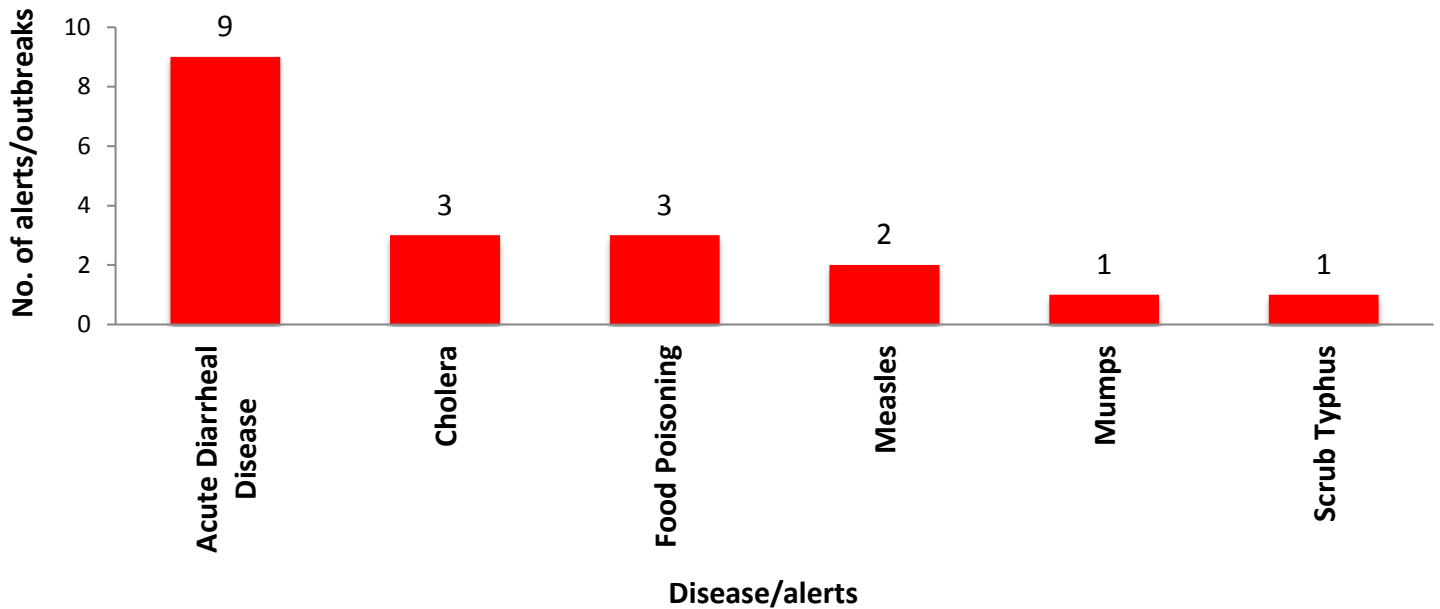
No. of States/UT's Submitted outbreak report (including NIL report)	17
No. of States/UT's Submitted 'NIL' outbreak report	07

INTEGRATED DISEASE SURVEILLANCE PROGRAMME
NATIONAL CENTRE FOR DISEASE CONTROL

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

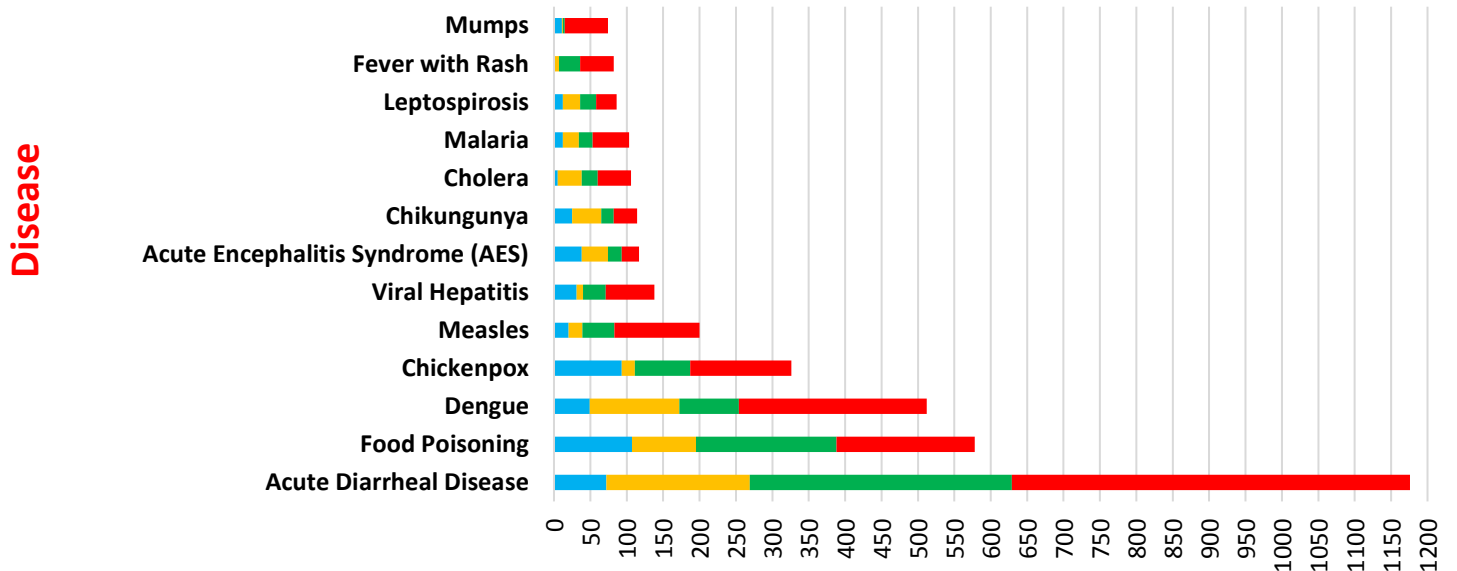
52nd weekDistrict wise disease alerts/outbreaks reported in the 52nd week 202352nd Week Map

Disease alerts/outbreaks reported during this week (N=19)



Disease wise no of outbreaks reported under IDSP during 2020-2023 till 51st wk of Every Year

2020 2021 2022 2023



Unique ID.	Name of State/UT	Name of District	Disease/ Illness	No. of Cases	No. of Deaths	Date of Start of Outbreak	Date of Reporting	Current Status	Comments/ Action Taken
AS/BPT/2023/52/1844	Assam	Barpeta	Scrub Typhus	1	1	25-12-23	30-12-23	Under Surveillance	Case was reported from Village Bamun Kuchi, Sub-District Barpeta, District Barpeta. Case presented with symptoms of fever with chills. 01 serum sample was collected and sent to Fakhruddin Ali Ahmed Medical College and Hospital (FAAMCH) lab. It came positive for scrub typhus IgM by rapid Diagnostic Kit. District RRT investigated the outbreak. He was admitted in the FAAMCH ICU. Community awareness and health education given by peripheral team on hygiene and sanitation. 58 year old male died on 02-01-2024 due to Multi organ Dysfunction Syndrome, Septicemia, Acute Kidney Injury and Acute pancreatitis. He was also a known case of Rheumatoid Arthritis.
AS/UAL/2023/52/1845	Assam	Udalguri	Acute Diarrheal Disease	10	0	30-12-23	30-12-23	Under Surveillance	Cases were reported from Sub-District Khoirabari, District Udalguri. Cases presented with symptoms of Vomiting, nausea. District RRT investigated the outbreak. They developed the symptoms after eating the sweets at a local shop. Cases were treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.
BH/JAH/2023/52/1846	Bihar	Jehanabad	Food Poisoning	13	0	27-12-23	27-12-23	Under Control	Cases were reported from Village Sonwan, Sub-District Ghoshi, District Jehanabad. Cases presented with nausea, vomiting, and pain abdomen. District RRT investigated the outbreak. All the cases developed the symptoms after consumption of Grass pea (Lathyrus spinach). They were treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.

CT/BBR/2023/52/1847	Chhattisgarh	Baloda Bazar	Acute Diarrheal Disease	23	0	27-12-23	28-12-23	Under Control	Cases were reported from Village Bhalukona, Sub-District Lawan, District Baloda Bazar. Cases presented with loose motion and vomiting. Total 5 stool samples and 1 water sample were collected and sent to District Hospital Baloda Bazar and PHE Department. All the Stool samples did not show growth of any pathogenic organism. Water sample found unfit for the potable purposes. District RRT investigated the outbreak. They were treated symptomatically. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.
GJ/BHR/2023/52/1848	Gujarat	Bharuch	Acute Diarrheal Disease	35	0	27-12-23	28-12-23	Under Control	Cases were reported from Sub-District Anklesvar, District Bharuch. Cases presented with loose stools, vomiting, and pain abdomen. District RRT investigated the outbreak. All the cases developed the symptoms after consumption of food in a marriage ceremony. They were treated symptomatically. Cases were of the age group of 24-60 years. Community awareness and health education given by peripheral team on hygiene and sanitation.
GJ/GAN/2023/52/1849	Gujarat	Gandhinagar	Cholera	4	0	30-12-23	30-12-23	Under Control	Cases were reported from Village Unvarsad (OG), Sub-District Gandhinagar, District Gandhinagar. Cases presented with loose stools, vomiting, and pain abdomen. Total 4 stool samples were collected and sent to Gujarat medical Education and Research Society (GMERS) Gandhinagar. 2 stool samples showed growth of Vibrio Cholera on culture and sensitivity. District RRT investigated the outbreak. They were treated in the hospital. Cases were of the age group of 0-19 years. Community awareness and health education given by peripheral team on hygiene and sanitation.

KN/BGK/2023/52/1850	Karnataka	Bagalkot	Mumps	19	0	27-11-23	27-12-23	Under Surveillance	Cases were reported from Village Petlur, Sub-District Mudhol, District Bagalkot. Cases presented with fever with pain and swelling of parotid glands. 6 blood samples were collected and sent to SIMS, Shivamogga. 5 samples came positive for Mumps Virus IgM by ELISA. District RRT investigated the outbreak. Cases were treated symptomatically. Affected cases were of the age group of 6-20 years. They were not vaccinated with MR vaccine. Community awareness and health education given by peripheral team on hygiene and sanitation.
KN/BGR/2023/52/1851	Karnataka	Bengaluru Rural	Cholera	318	1	25-12-23	25-12-23	Under Surveillance	Cases were reported from Village Hosakote, Sub-District Hosakote, District Bengaluru Rural. Cases presented with loose stools, vomiting, and tiredness. Total 53 stool samples and 51 water samples were collected and sent to BMC, Bangalore and Public Health Laboratory Bengaluru. 22 Water samples found unfit for the potable purpose while 15 stool samples showed growth of Vibrio Cholera. District RRT investigated the outbreak. All the cases developed the symptoms after the consumption of Prasad during their visit to the temple. They were treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation. 65 year old female expired due to severe dehydration.
KN/CHI/2023/52/1852	Karnataka	Chitradurga	Food Poisoning	37	0	27-12-23	28-12-23	Under Surveillance	Cases were reported from Birawar School, Vijapur, Village Beeravara, Sub-District Chitradurga, District Chitradurga. Cases admitted with pain abdomen and vomiting. Total 1 water sample was collected and sent to PHC Vijayapura. It was found unfit for the potable purpose District RRT investigated the outbreak. All the cases developed the symptoms after the consumption of mid-day meal. They were treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.

MP/KHR/2023/52/1853	Madhya Pradesh	Khargone	Acute Diarrheal Disease	34	0	27-12-23	27-12-23	Under Control	Cases were reported from Village Bhikhar Khedi, Sub-District Barwaha, District Khargone. Cases presented with complaints of loose stools. Total 5 stools samples and 3 water samples were collected and sent to DPHL Indore. All the 3 water samples found unfit for the potable purpose while stool samples did not show growth of any pathogenic organism. District RRT investigated the outbreak. Cases were of the age group of 8-70 years. Cases were treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.
OR/CUT/2023/52/1854	Odisha	Cuttack	Acute Diarrheal Disease	16	0	27-12-23	27-12-23	Under Control	Cases were reported from Village Tentlapur, Sub-District Nischintakoili, District Cuttack. Cases presented with symptoms of loose stools, vomiting, and fever. 4 water samples and 4 rectal swabs were collected and sent to DPHL Cuttack. Water samples found fit for potable purposes. District RRT investigated the outbreak. Cases were treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.
OR/KDL/2023/52/1855	Odisha	Kandhamal	Acute Diarrheal Disease	126	0	25-12-23	26-12-23	Under Control	Cases were reported from Village Situpadi, Sub-District Baliguda, District Kandhamal. Cases presented with symptoms of loose stools, vomiting, abdominal pain and fever. 4 water samples and 5 rectal swabs were collected and sent to DPHL Kandhamal. Water samples found fit for potable purposes. Rectal swab did not show growth of any pathogenic organism. District RRT investigated the outbreak. Cases were of the age group of 4-68 years. Cases were treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.

OR/SUN/2023/52/1856	Odisha	Sundargarh	Acute Diarrheal Disease	25	0	29-12-23	30-12-23	Under Surveillance	Cases were reported from Village Deogaon, Sub-District Sundargarh Town, District Sundargarh. Cases presented with symptoms of loose stools, vomiting, and abdominal pain. 2 water samples and 2 rectal swabs were collected and sent to DPHL Sundergarh. Water samples found fit for potable purposes. Rectal swab did not show growth of any pathogenic organism. District RRT investigated the outbreak. Cases were of the age group of 4-68 years. Cases were treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.
TN/TVM/2023/52/1857	Tamil Nadu	Tiruvannamalai	Cholera	45	0	23-12-23	26-12-23	Under Control	Cases were reported from Sub-District Jamunamarathoor, District Tiruvannamalai. Cases presented with loose motion, pain abdomen and vomiting. Total 2 stool sample and 6 water samples were collected and sent to CMC Vellore and DPHL Kilpennathur. 1 stool samples came positive for Vibrio Cholera by hanging drop method. 3 water samples found unfit for the potable purposes. District RRT investigated the outbreak. They were treated symptomatically. Most of the cases were of age group above 14 years while 12 cases were of the age group 1-10 years. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.

WB/COO/2023/52/1858	West Bengal	Coochbehar	Acute Diarrheal Disease	60	0	29-12-23	29-12-23	Under Control	Cases were reported from Sub-District Mathabhanga - II, District Coochbehar. Cases presented with symptoms of loose stools, vomiting, abdominal pain and fever. 4 rectal swabs were collected and sent to Maharaja Jitendra Narayan Medical College and Hospital (MJN MCH). No growth of any pathogenic organism in the sample. District RRT investigated the outbreak. All the cases developed the symptoms after having food during a function in the village. Cases were treated in the hospital. No deaths reported. Community awareness and health education given by peripheral team on hygiene 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
BH/PAC/2023/52/1859	Bihar	Pashchim Champaran	Measles	18	0	10-12-23	Under Surveillance	Cases were reported from Sub-District Bettiah, District Pashchim Champaran. Cases presented with fever with rash. 5 blood samples were collected and sent to AIIMS, Patna. 4 samples came positive for the Measles IgM by ELISA. District RRT investigated the outbreak. Age group of the affected cases were 1-12 years. Cases were treated symptomatically. Vitamin A solution were given to them. Community awareness and health education given by peripheral team on vaccination, hygiene and sanitation.

BH/PAC/2023/52/1860	Bihar	Pashchim Champaran	Measles	7	0	04-12-23	Under Surveillance	Cases were reported from Village Amolwa, Sub-District Gaunaha, District Pashchim Champaran. Cases presented with fever with rash. 5 blood samples were collected and sent to AIIMS, Patna. 1 sample came positive for the Measles IgM by ELISA. District RRT investigated the outbreak. Age group of the affected cases were 1-10 years. Cases were treated symptomatically. Vitamin A solution were given to them. Community awareness and health education given by peripheral team on vaccination, hygiene and sanitation.
UP/RBL/2023/52/1861	Uttar Pradesh	Rae Bareli	Acute Diarrheal Disease	87	0	21-12-23	Under Control	Cases were reported from Village Jagatpur Bhichkaura, Sub-District Lalganj, District Rae Bareli. Cases presented with loose motion, pain abdomen and vomiting. Total 2 stool sample were collected and sent to AIIMS Rae Bareli. Stool sample did not show growth of any pathogenic organism. District RRT investigated the outbreak. All the cases consumed Prasad in a religious function. They were treated symptomatically. Affected age group was 5-30 years. No deaths reported. Community awareness and health education given by peripheral team on hygiene and sanitation.
WB/BWN/2023/52/1862	West Bengal	Purba Bardhaman	Food Poisoning	16	0	18-12-23	Under Control	Cases were reported from Village, Nasigram, Sub-District Bhatar, District Purba Bardhaman. Cases presented with symptoms of loose stools and abdominal pain. District RRT investigated the outbreak. All the cases developed the symptoms after having Prasad during a religious event in the village. Affected age group was 1-74 years. Cases were treated symptomatically. Community awareness and health education given by peripheral team on hygiene and sanitation.

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/>