

WEEKLY OUTBREAK REPORT

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

Integrated Disease Surveillance Program (IDSP) (2nd May 2022 to 8th May 2022)

District wise disease alerts/outbreaks reported in the 18th week 2022

18th Week Map





INTEGRATED DISEASE SURVEILLANCE PROGRAMME NATIONAL CENTRE FOR DISEASE CONTROL

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18th Week

18th Week Map



Disease wise no of outbreaks reported under IDSP during 2020-2022 till 18th wk of Every Year



Unique ID.	Name of State/UT	Name of District	Disease/ Illness		No. of Deaths	Date of Start of Outbreak	Date of Reporting	Current Status	Comments/ Action Taken
AP/KRS/2022/18/193	Andhra Pradesh	Krishna	Acute Diarrheal Disease	30	00	28-04-22	03-05-22	Completed	Cases reported from Village Balliparru, SC Pedamaddali, District Krishna. Cases presented with loose stools and vomiting. Five water samples were sent to IPM Public Health Lab Golapudi, Vijayawada. Water samples were found satisfactory for drinking purpose through nil MPN count. District RRT investigated the outbreak. It was found that there was drainage water leakage in drinking water pipelines. House to house survey in the affected area was done. Disinfection and sanitation measures were taken. Health education was given regarding importance of safe drinking water and sanitation.
GJ/SBK/2022/18/194	Gujarat	Sabarkantha	Dengue	04	03	26-04-22	02-05-22	Completed	Cases reported from Village -Rajendra Nagar Sub centre- Mathasuliya, district Sabar Kantha. Cases presented with weakness, fever and drowsiness. Three CSF and four blood samples were sent to NIV Pune for lab analysis. Out of four blood samples, one was found positive for Dengue by IgM ELISA. The deceased cases were 60, 70 and 73 year old males. District RRT investigated the outbreak. Medical camp was established at the site to diagnose early cases. Daily surveillance activities were carried out for active search of cases. Health education was imparted regarding the importance of vector control measures.
JK/JMU/2022/18/195	Jammu & Kashmir	Jammu	Chickenpox	08	00	05-05-22	05-05-22	Completed	Cases reported from Block Dansal, Sub Center Majeen. Village Ragura. Cases presented with fever and vesicular rashes. No samples were collected. District RRT investigated the outbreak. Cases were isolated. Frequent changes of bedding and personal belongings, adequate diet and plenty of fluids were emphasized upon. Screening was done in the village area for any case of fever with rashes. Vitamin A Prophylaxis was given. Health education was imparted regarding importance of personal hygiene.

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JH/DHN/2022/18/196	Jharkhand	Dhanbad	Measles	08	00	07-05-22	07-05-22	Under Control	Cases reported from Govindadih Alias Bhosri, HSC Bagdaha, PHC Rajgunj, CHC Baghmara, Dhanbad, District Dhanbad. Cases presented with fever and rash. Five blood samples were collected and sent to RIMS Microbiology, Ranchi. Two of the samples tested positive for Measles by IgM ELISA. Immunization status of the cases is not known. District RRT investigated the outbreak All cases were treated symptomatically and Vitamin A was administered. Health education was given on the importance of immunization.
KN/CKM/2022/18/197	Karnataka	Chikkamagalu ru	Food Poisoning	51	00	06-05-22	07-05-22	Under Control	Cases reported from Village Settihalli, PHC/CHC Singatagere, Taluk Kaduru, District Chikkamagaluru. Cases presented with loose stools, vomiting and abdominal pain. Two blood samples, two serum samples for Hepatitis A&E serology, two stool samples for cholera and two water samples were collected for bacteriological analysis and sent to DPHL CKM and SIMS Shivamogga. In stool samples, Actinobacter baumanii was isolated and blood samples tested negative for Hepatitis A and E and both the water samples were found to be potable. District RRT investigated the outbreak and All cases were given symptomatic treatment. Health education was given on the importance of safe drinking water and hand hygiene.

KN/HAS/2022/18/198	Karnataka	Hassan	Acute Diarrheal Disease	40	00	26-04-22	05-05-22	Completed	Cases reported from Taluk Donghatta, District Hassan. Cases presented with diarrhea and vomiting. Two stool samples were sent to Referral Lab Hassan Institute of Medical sciences for culture and two water samples were sent to DSL Hassan. Both water samples were found potable for drinking through MPN method and both the stool samples showed no enteric pathogens. District RRT investigated the outbreak. Chlorination of water sources was done. All cases were treated symptomatically and ORS sachets were distributed. Health education was given on the importance of safe water, personal hygiene, food safety and sanitation.
KN/SHI/2022/18/199	Karnataka	Shivamogga	Acute Diarrheal Disease	85	00	07-05-22	07-05-22	Under Control	Cases reported from Village Gejjenahalli, PHC/CHC Harnahalli, Taluk Shivamogga, District Shivamogga. Cases presented with loose stools, vomiting and abdominal pain. Three water and five stool samples were collected and sent to DSL Lab, Shivamogga for bacteriological analysis. Out of three water samples, two were positive for fecal contamination by H2S test method. No enteropathogens were isolated in any of the stool samples-, through Hanging drop and culture sensitivity test. District RRT investigated the outbreak. House to house survey was conducted and all cases treated symptomatically and ORS sachets distributed. Health education was given on the importance of safe water and sanitation.
KL/ALP/2022/18/200	Kerala	Alappuzha	Food Poisoning	66	00	29-04-22	05-05-22	Under Surveillance	Cases reported from SC Kuttamperur, PHC Mannar, CHC Pandanad, District Alappuzha. Cases presented with loose stools and vomiting. One water sample was sent for lab analysis and showed presence of coliforms. District RRT investigated the outbreak and all the cases were given symptomatic treatment and ORS sachets were distributed. Health education was given on the importance of safe water and hand hygiene.

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KL/THI/2022/18/201	Kerala	Thiruvanantha puram	Acute Diarrheal Disease	10	00	04-05-22	09-05-22	Under Control	Cases reported from SC Kanyakulangara, FHC Vembayam, CHC Kanyakulangara, District Thiruvanathapuram. Cases presented with loose stools, abdominal pain and vomiting. No samples were collected. District RRT investigated the outbreak. All cases were symptomatically treated and ORS sachets were distributed. Health education was given on the importance of safe drinking water and hand hygiene.
KL/WYN/2022/18/202	Kerala	Wayanad	Food Poisoning	13	00	03-05-22	05-05-22	Under Surveillance	Cases reported from Porunnanure, CHC Panamaram, Panamaram Main Centre Panamaram, District Wayanad. Cases presented with fever, loose stools, and abdominal pain. Eight stool samples were collected and sent to MD Lab and no pathogenic organism was detected. Water samples were sent to KWA Kalpetta and showed presence of coliforms District RRT investigated the outbreak All cases were treated symptomatically and ORS sachets were distributed. Health education was given on the importance of safe drinking water and hand hygiene.
KL/WYN/2022/18/203	Kerala	Wayanad	Food Poisoning	16	00	02-05-22	03-05-22	Under Surveillance	Cases reported from Village Kaniyambatta, SC Kambalakkad, PHC Varadoor, Block Thariyode, District Wayanad. Cases presented with loose stools, abdominal pain and vomiting. Water and food samples were collected and sent for lab analysis. Water samples showed no coliforms. Food samples showed presence of E.coli and Staphylococcus aureus. District RRT investigated the outbreak. All cases were symptomatically treated and ORS sachets were distributed. Health education was given on the importance of safe drinking water and hand hygiene.

MP/DWS/2022/18/204	Madhya Pradesh	Dewas	Food Poisoning	300	00	02-05-22	02-05-22	Completed	Cases reported from Village Gurdiya, Block Barotha, District Dewas. Cases presented with vomiting, loose stools and abdominal pain. No samples were collected for lab analysis. District RRT investigated the outbreak. Cases had apparently consumed food in a wedding ceremony. Symptomatic treatment was given to all cases. Health education was given regarding importance of properly cooked food, food hygiene and sanitation.
MP/MDS/2022/18/205	Madhya Pradesh	Mandsaur	Acute Diarrheal Disease	254	00	07-05-22	08-05-22	Completed	Cases reported from Village Neemthur Block- Sandhara, district Mandsaur. Cases presented with vomiting, loose stools and abdominal pain. No samples were collected for lab analysis. District RRT investigated the outbreak. Cases had apparently consumed food in a wedding ceremony. Symptomatic treatment was given to all cases. Health education was given regarding importance of properly cooked food, food hygiene and sanitation.
OR/JAJ/2022/18/206	Odisha	Jajpur	Food poisoning	18	00	02-05-22	05-05-22	Completed	Cases reported from Village Jhatipada Block Badachana CHC Barachana, District Jajpur. Cases presented with abdominal pain and loose stools. Two water samples were collected and sent to DPHL, Jajpur and both the samples were found potable for drinking. District RRT investigated the outbreak. All cases were treated symptomatically and ORS sachets were distributed. Health education was given on the importance of properly cooked food, food hygiene, safe drinking water and sanitation.

OR/NAB/2022/18/207	Odisha	Nabarangpur	Food poisoning	18	00	05-05-22	06-05-22	Completed	Cases reported from Village Cheliabeda, Block Dabugaon, district Nabarangapur. Cases presented with abdominal pain and loose stools. Seven rectal swab samples and two water samples were sent to DPHL, Nabarangapur. All seven samples were found positive for Shigella and water samples were found unsafe for drinking. District RRT investigated the outbreak. Cases apparently consumed food in a wedding ceremony. All cases were treated symptomatically and ORS sachets were distributed. Health education was given on the importance of properly cooked food, food hygiene, safe drinking water and sanitation.
PB/SAS/2022/18/208	Punjab	S.A.S Nagar	Acute Diarrheal Disease	113	00	25-04-22	02-05-22	Completed	Cases reported from Village Gazipur, Block Derabassi, Subcenter-Nagla SDH derabassi, District S.A.S Nagar. Cases presented with pain abdomen and loose stools. Two stool samples were collected and sent for lab analysis to DPHL, S.A.S. They showed no bacterial growth. Five blood samples were also sent for lab analysis and all were found non-reactive for Hepatitis A & E. Five water samples collected and were found potable. District RRT investigated the outbreak. Symptomatic treatment was given to all cases. Health education was given regarding importance of properly cooked food, food hygiene, safe drinking water and sanitation.
TN/PUD/2022/18/209	Tamil Nadu	Pudukkottai	Food Poisoning	41	00	05-05-22	09-05-22	Under Control	Cases reported from Village Kothadivayal, HSC Rethinakottai, PHC Poovaimanager, Block Aranthangi, District Pudukottai-Aranthangi. Cases presented with loose stools, abdominal pain, and vomiting. Three stool samples were collected and sent to DPHL Aranthangi, no Enteropathogenic organism was found in any of the stool samples. District RRT investigated the outbreak and chlorination of the overhead tank was done. All cases were given symptomatic treatment and health education was given on the importance of safe drinking water and sanitation.

TN/PUD/2022/18/210	Tamil Nadu	Pudukkottai	Food Borne Illness	48	00	05-05-22	05-05-22	Completed	Cases reported from Aranthangi, Village – Koothadivayal, District- Pudukkottai. Cases presented with vomiting following intake of Biriyani. Three stool samples were sent to DPHL Aranthangi. All of them were found negative for Salmonella, Shigella, and Vibrio cholera. One food sample was sent to KAPV Trichy and was found positive for Staphylococcus aureus by culture and sensitivity. District RRT investigated the outbreak. Symptomatic treatment was given to all cases. Cleaning of OHT and chlorination was done. Health education was given regarding importance of properly cooked food, food hygiene and sanitation.
TN/TNJ/2022/18/211	Tamil Nadu	Thanjavur	Chickenpox	05	00	03-05-22	04-05-22	Under Control	Cases reported from Village Ward No-4, HSC Sholapuram TP, PHC Shpapuram, Block Kumbakonam, District Thanjavur. Cases presented with fever and vesicular rash. District RRT investigated the outbreak and house to house survey was conducted and isolation of cases was done. Affected houses were also disinfected and health education was given.
TN/TNJ/2022/18/212	Tamil Nadu	Thanjavur	Chickenpox	08	00	03-05-22	04-05-22	Completed	Cases were reported from Village – Karuppamudaliyarkottai (Kamatchi amman kovil street, Subcenter – Karuppamudaliyarkottai, District Thanjavur. Cases presented with fever with vesicular rashes. Two water samples and three blood samples were sent to DPHL Thanjavur. Result awaited. District RRT investigated the outbreak. Symptomatic treatment was given to all cases. Door to Door surveillance was done and disinfection activities were carried out. Health education was imparted regarding importance of personal hygiene.

TN/TMV/2022/18/213	Tamil Nadu	Thiruvannama lai	Food Poisoning	18	00	03-05-22	04-05-22	Completed	Cases were reported from Village – Malayampattu, district Thiruvannamalai. Cases presented with loose stools, abdominal pain and fever. Three water samples were sent to DPHL, Thiruvannamalai and were found unfit for drinking due to presence of coliform organisms. One food sample was sent to DPHL, Thiruvannamalai Kilpennathur and showed no growth. Six stool samples were sent to DPHL Thiruvannamalai Kilpennathur and were found negative for Solmonella, Shigella, and Vibrio cholera. District RRT investigated the outbreak. Cases were field workers who had apparently consumed fruit juices from a nearby shop. Symptomatic treatment was given to all cases. Health education was given regarding importance of properly cooked food, food hygiene and sanitation.
TN/TVM/2022/18/214	Tamil Nadu	Thiruvannama lai	Food Poisoning	18	00	03-05-22	04-05-22	Under Surveillance	Cases reported from Village Malayampattu, HSC Mullipattu, PHC Malayampattu, Block Thacthur, District Thiruvannamalai. Cases presented with fever, loose stools, and vomiting. One food, three water, and six stool samples were collected and sent to DPHL Thiruvannamalai Kilpennathur. All the water samples showed presence of coliforms. Food and stool samples did not show presence of any pathogenic organisms. District RRT investigated the outbreak and overhead tank chlorination was done. All cases were treated symptomatically and health education was given on the importance of safe drinking water and hand hygiene.

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		Cases reported from Village VIT Men's Hostel,
		HSC Old Katpadi, PHC Pallikuppam, Block
		Vellore Corporation, District Vellore. Cases
		presented with loose stools, abdominal pain, and
		vomiting. Four water samples were collected and
-22	Under	sent to DPHL Walajah Vellore for
-22	Sumueillenee	hastorial analysis and all of them were

TN/VEL/2022/18/215	Tamil Nadu	Vellore	Acute Diarrheal Disease	15	00	07-05-22	07-05-22	Under Surveillance	presented with loose stools, abdominal pain, and vomiting. Four water samples were collected and sent to DPHL Walajah Vellore for bacteriological analysis and all of them were found to be non-potable. District RRT investigated the outbreak. All cases were given symptomatic treatment and health education was given on the importance of safe drinking water and sanitation.
UK/ALM/2022/18/216	Uttarakhand	Almora	Measles	08	00	02-05-22	08-05-22	Under Surveillance	Cases reported from Village Sakmyariu, PO Dalokit, Block Bhasisiyacheena, District Almora. Cases presented with fever and rash. Five blood samples were collected and sent to GMC Haldwani for Measles IgM ELISA and one out of the five samples tested positive for measles. Seven out of eight children were vaccinated for Measles. Immunization status of one case is unknown. District RRT investigated the outbreak and all cases were treated symptomatically. Health education was given on the importance of vaccination.
UK/ALM/2022/18/217	Uttarakhand	Almora	Measles	08	00	02-05-22	03-05-22	Completed	Cases reported from Village Saknyari, PO Nagarkhan, PHC Barechhina, Block Bhainsiachhana, District Almora. Cases presented with fever and rashes. District RRT investigated the outbreak. Five blood samples were sent for lab analysis to GMC Haldwani, out of which one sample was found positive for Measles by IgM ELISA. All the five cases were vaccinated by MR vaccine. District RRT investigated the outbreak and all cases were treated symptomatically. Health education was given on the importance of vaccination.

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UP/FAT/2022/18/218	Uttar Pradesh	Fatehpur	Chickenpox	03	00	06-05-22	06-05-22	Completed	Cases reported from Village Janikpur, District Fatehpur. Cases presented with fever & rashes. Three blood samples were sent for lab analysis and one was found positive for Varicella Zoster virus by IgM ELISA. District RRT investigated the outbreak. Symptomatic treatment was given to all cases. Door to Door surveillance was done and disinfection activities were carried out. Health education was imparted regarding importance of personal hygiene.
WB/MDW/2022/18/219	West Bengal	Paschim Medinipur	Food Poisoning	253	00	02-05-22	02-05-22	Under Surveillance	Cases reported from Village/PO Kiyamacha, SSK Kiyamacha, GP Gohaldanga, Block Garhbeta, District Paschim Medinipur. Cases presented with loose stools, abdominal pain, and vomiting. Two rectal swabs were collected and sent to MMCH, Result awaited. District RRT investigated the outbreak and house to house survey was conducted. All cases were given symptomatic treatment and health education was given on the importance of safe drinking water and sanitation.
WB/SPG/2022/18/220	West Bengal	South 24 Parganas	Food Poisoning	195	00	05-05-22	10-05-22	Under Surveillance	Cases reported from Village Shyamnagar (Mondal Para), SC Shyamnagar, GP Deulbari, Block Kultali, District South 24 Parganas. Cases presented with loose stools, abdominal pain, and vomiting. Five food samples were collected and sent to IPGMER. None of the samples showed presence of any pathogenic organism. District RRT investigated the outbreak and house to house survey was conducted. All cases were given symptomatic treatment and health education was given on the importance of safe drinking water and hand hygiene.

DISEASE OUTBREAKS OF PREVIOUS WEEKS REPORTED LATE Date of Name of Name of No. of No. of Current Unique ID. **Disease/ Illness Comments/ Action Taken** Start District State/UT **Cases** Deaths Status Outbreak Cases reported from Village- Hathnabera, Sub Center-Bankisole, CHC Dumaria, district- East Singhbhum. Cases presented with severe weakness and fever. 201 blood samples were sent to CHC Dumaria, East Singhbhum for lab analysis, out of which 37 were found positive for East JH/ESI/2022/18/221 **Jharkhand** Malaria 37 01 21-04-22 Completed Plasmodium falciparum by RDK. District RRT Singhbhum investigated the outbreak. House to house fever survey done. The deceased case was a 4 year old male. Health education was given regarding importance of vector control measures. Cases reported from CHC Erumeli, Ward-5, PHC Parathodu, C/O Surendram, Pambadath House, Parathodu, Kottayam, District Kottayam. Cases presented with loose stools and vomiting. Water samples and stool samples were Under 00 collected and sent for lab analysis. Result awaited. District KL/KTM/2022/18/222 Kerala Food Poisoning 13 22-03-22 Kottavam Surveillance RRT investigated the outbreak. All cases were symptomatically treated and ORS sachets were distributed. Health education was given on the importance of safe drinking water and hand hygiene. Cases were reported from Village Satnampura (Urban Phagwara) Block Phagwara, DH Phagwara. Cases presented with loose stools and abdominal pain. Four water samples were collected and sent for lab analysis to DPHL, Acute Kapurthala. Out of these two water samples showed 00 PB/KPR/2022/18/223 Punjab Kapurthala Diarrheal 11 25-04-22 Completed bacteriological contamination. District RRT investigated Disease the outbreak. Symptomatic treatment was given to all cases. Health education was given regarding importance of properly cooked food, food 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 <u>https://www.mohfw.gov.in/</u>